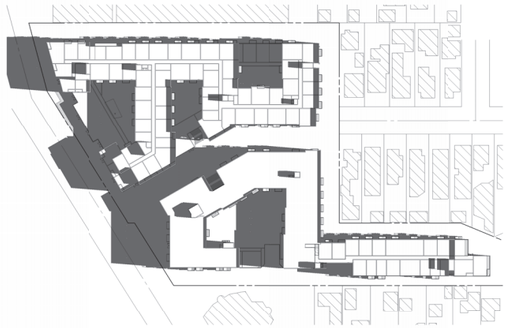
Appendix A
Shadow Study

WINTER SOLSTICE



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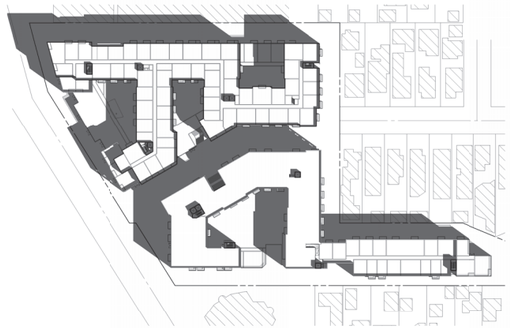

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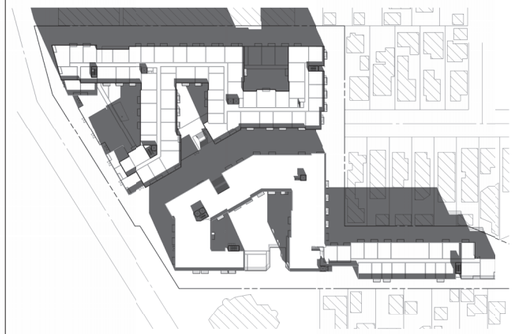

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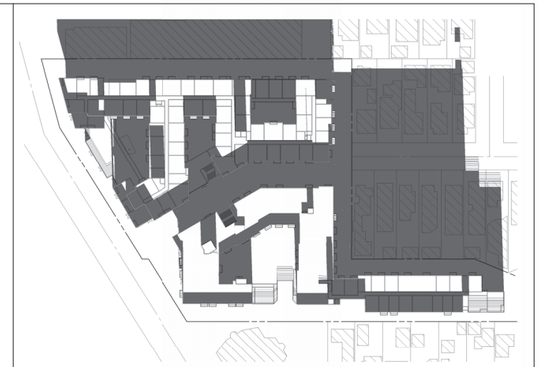

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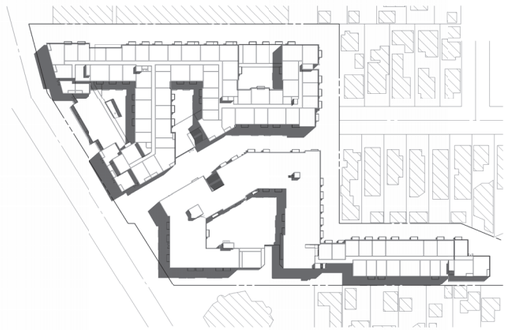
SUMMER SOLSTICE



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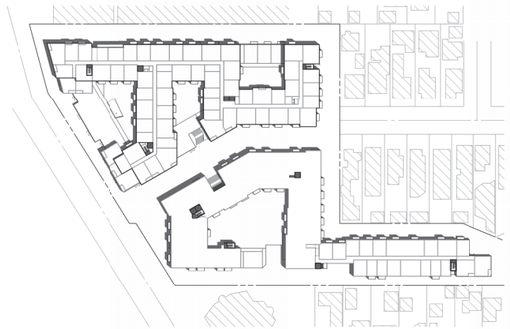

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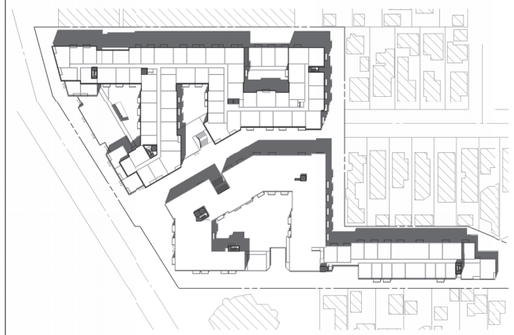

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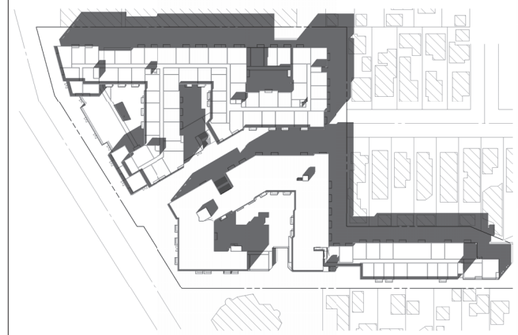

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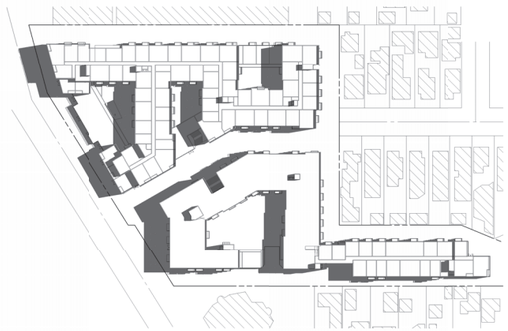
SPRING / FALL EQUINOX



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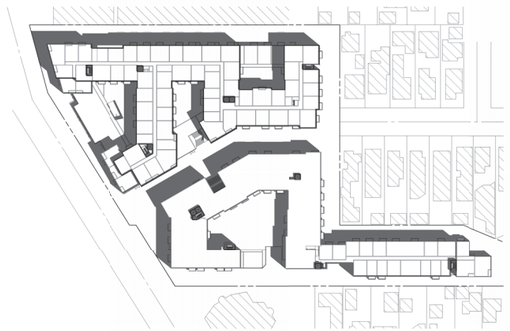

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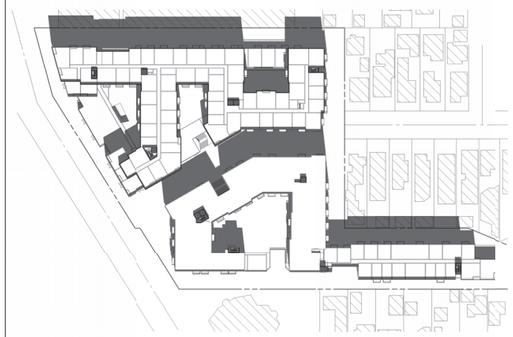

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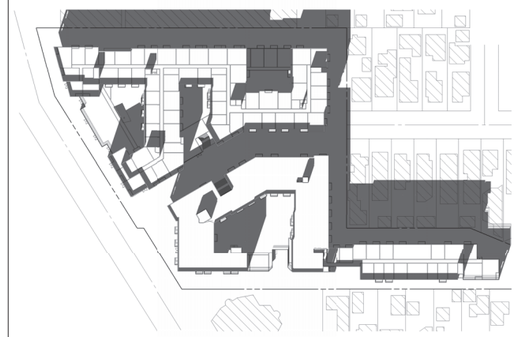

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KFA

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10950 WASHINGTON BLVD

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PROPERTIES, INC.
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FLR
LOS ANGELES, CA 90025

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SUBMITTAL:
PRELIMINARY PROJECT REVIEW - RESUBMITTAL

JOB NUMBER:
2023-021.00

DATE:
12.19.2024

REVISIONS:

SHEET TITLE:
SHADOW STUDIES

SHEET NUMBER:
CP01

12/19/2024 8:27:26 PM

Appendix B

Air Quality, Health Risk Assessment, Greenhouse Gas Emissions, and Energy Data

Air Quality – Assumptions

10950 Washington
Existing

Project Land Uses

Component	Land Use Type	CalEEMod LandUse Type	CalEEMod LandUse Subtype	Amount	Unit	Building SF	Acreage
Commerical Building 1	Commerical Building	Commercial	General Office Building	70.808	KSF	70,808	
Commercial Building 2	Commerical Building	Commercial	General Office Building	89.63	KSF	89,630	5.80
North and South Parking Lots	Parking	Parking Lot	Asphalt Parking Lot	439	Spaces		
						160,438	

10950 Washinetton
Project Assumptions

Project Land Uses

Land Use Type		CalEEMod LandUse Type	CalEEMod LandUse Subtype	Amount	Unit	Building SF	Landscaping SF	Additional Notes
Project Land Uses								
	Building A	Residential	Condo/Townhouse High Rise	248.000	Units	261,885		GSF
		Recreational	High-Turnover Sit Down Restaurant	18.430	KSF	18,430		GSF, match traffic study use
	Building B	Residential	Condo/Townhouse High Rise	260.000	Units	249,835		GSF
	Parking	Parking	Enclosed Parking with Elevator	715.000	spaces	265,174		GSF, includes parking from 1st floor of buildings and subterranean
		Commercial		30.000	spaces			
		Residential		685	spaces			72 EV
Project Totals								
		Residential	Condo/Townhouse High Rise	508.000	Units	496,912		2.95
		Recreational	High-Turnover Sit Down Restaurant	18.430	KSF	18,430		0.10
Lobby/Leasing+Business Lounge+Pool Lounge+ Community Room+Game Room Gym		Commercial	General Office Building	14.316	KSF	14,316		0.10
		Recreational	Health Club	0.492	KSF	492		0.05
		Common Open Space + Private Open Space (Uncovered/outdoors) + Driveways/Fire Lane	Other Non-Asphalt Surface	156.386	KSF	156,386		1.00
		Parking	Enclosed Parking with Elevator	265.174	KSF	265.174		1.60
					Residential	511,720		
					Parking	265,174		
					Residential + Commercial + Parking	795,324		
					Open Space + Driveways/Fire Lanes	171,194		
					Total	951,710		5.80

Source: KFA, 2024. Note, this sf includes driveways and fire lanes to cover all development on project site.

Construction Data[1,2]

Months	Construction Phase	CalEEMod Phase Type	Start Date	End Date	Days	Workdays (6 days/week)	Worker Vehicles/Day	Workers Trips (In/Out)/Day	Vendor/Material Truck /Day (In/Out)	Vendor/Material Truck Trips/Day (In/Out)	Total Debris or Concrete Amount	Daily Debris or Concrete Amount	Total Haul (or Concrete) Trips (In/Out)	Total Haul (or Concrete) Trucks/Day	Haul (or Concrete) Trips/Day (In/Out)	Days of Hauling
4	Demolition	Demolition	1/1/2027	5/11/2027	131	112	model defaults	model defaults	1	2	4,480	40	896	4	8	112
2	Shoring & Excavation	Grading	5/12/2027	6/30/2027	50	43	model defaults	model defaults	1	2	110,000	2,559	15,716	183	366	43
4	Subterranean Work	Building Construction	7/1/2027	10/31/2027	123	111	model defaults	model defaults			15,000	990	3,350	110	220	40
		Building Construction	7/1/2027	8/9/2027	40	40	model defaults	model defaults			15,000	990	3,350	110	220	40
		Building Construction	8/10/2027	10/31/2027	83	71	model defaults	model defaults	model defaults	model defaults						
	Building Construction	Building Construction	11/1/2027	2/17/2029	475	408	model defaults	model defaults	model defaults	model defaults						
9.0	Elevated Concrete Construction	Building Construction	11/1/2027	7/31/2028	274	235	model defaults	model defaults	model defaults	model defaults						
		Building Construction	11/1/2027	12/31/2027	61	53										
		Building Construction	1/1/2028	7/31/2028	213	182										
6.5	Building Enclosure	Building Construction	8/1/2028	2/17/2029	201	173	model defaults	model defaults	model defaults	model defaults						
		Building Construction	8/1/2028	12/31/2028	153	131										
			1/1/2029	2/17/2029	48	42										
9.0	Mechanical Electrical Plumbing and Finishes	Architectural Coating	2/18/2029	11/17/2029	273	234	model defaults	model defaults	model defaults, match BC	model defaults						
2.5	Site Work	Paving	11/18/2029	1/31/2030	75	64	model defaults	model defaults	model defaults	model defaults						
			11/18/2029	12/31/2029	44	37										
			1/1/2030	1/31/2030	31	27										
				Total Work Days	1127	972										

Conservatively assume 7 days/week of work for concrete pouring days during subterranean work phase

Enerev Use

Land Use	ksf	Electricity (kWh/1000sf/year)	Electricity kWh/year
Common Open Space + Private Open Space (Unco	156.386	876	136,994.136

Demolition Quantities

Total	Amount	Notes/Comments
Building and Hardscape Waste Volume (CY) [1]	4,480	Conservatively used concrete vs asphalt vs mixed CD debris
Building Waste weight (tons)	4,155	https://www.usgbc.org/credits/mid-rise/v4-draft/mrc3
Total Demolition Debris (CY)	**4,480**	
Haul Truck Capacity (CY)	10	Data Needs
Total Haul Trucks Required	448	
Total Haul Truck Trips (In/Out)	**896**	
Days of Hauling[1]	**112**	Data Needs
Total Haul Truck Trips (In/Out) per day	8	CMP
Trip Length (miles) one-way	35	https://www.google.com/maps/dir/1211+W+Gladstone+St,+Azusa,+CA+91702/10950+Washington+Blvd,+Culver+City,+CA+90232/@34.0734964,-118.3328264,57615m/data=!3m2!1e3!4b1!4m14!4m13!1m5!1m1!1s0x80c327f80f4bd8ff:0xe7651fcdedc54e4e!2m2!1d-117.9246091!2d34.1153432!1m5!1m1!1s0x80c2ba3bea48c789:0x26c155e572af7b14!2m2!1d-118.4092689!2d34.0123421!3e0?entry=t

Excavation Quantities

Parameters	Amount	
Material(Export) (CY) [1]	**110,000**	Data Needs
Haul Truck Capacity (CY)	14	Data Needs
Total Haul Trucks Required	7,858	
Total Haul Truck Trips (In/Out)	**15,716**	
Days of Hauling[1]	**43**	Data Needs
Daily Haul Amount (CY)	**2,559**	
Total Haul Truck Trips (In/Out) per day	366	

183.00

Foundations/Concrete Quantities

Foundations	Amount	
Total Concrete Volume (CY)[1]	15,000	
Concrete Truck Capacity (CY)	9	
Total Concrete Trucks Required[1]	1,675	Data Needs
Total Concrete Truck Trips (In/Out)	3,350	Data Needs
Daily Max Concrete Amount (CY)	**990**	
Max Concrete Truck Trips (In/Out) per Day	220	Data Needs
Days Needed	40	Data Needs

Solar System

Discuss Qualitatively	kW
	kwh/year
	https://pvwatts.nrel.gov/pvwatts.php

Water Usage

	Indoor (AFY)	Outdoor (AFY)	Conversion (Gallons Per Acre Foot)	Indoor (GPY)	Outdoor (GPY)
Existing	3.8	0	325,851	1,238,233	
Project					
Residential	99.0		325,851	32,259,249	0
Food Services	1.8		325,851	586,531	0
Covered Parking	0.2		325,851	65,170	0
Community Pools and Spa		0.11	325,851	0	35,843
Irrigated Landscaping		1.80	325,851	0	586,531
Distribution System Lo	5.2		325,851	1,694,425	0
TOTAL PROJECT		108.11	325,851	0	35,227,751

Water Supply Assessment for the 10950 Washington Boulevard Project, EKI. August 2024. Table 1

Project Trips

		Units	Units	Trip Rate Per Unit	Trips Per Day
Existing	General Office Building	160.438	KSF	9.75	1564.27
		Units	**Units**	**Trip Rate Per Unit**	
Project	Condo/Townhouse High Rise	508.000	Units	4.125	2095.5
	High-Turnover Sit Down Restaurant	18.430	KSF	53.070	978.1

3073.58

Hearths

	Amount	Fuel
Project		
Bldg A	6	NG
Bldg B	7	NG
Lobby	1	Electric
Total	13	

Source: From 12/19/24 email. 13 fire pits throughout the site (6 in Bldg A and 7 in Bldg B). 1 electric fireplace in lobby.

Notes:
1 Construction data needs and data responses from client
2 Construction management plan

10950 Washington
Air Quality and Greenhouse Gas Assessment - Construction Assumptions

Off-Road Heavy-Duty Construction Equipment - Maximum Day

Construction Phase	Heavy-Duty Equipment	No. of Heavy-Duty Equipment	No. of hours/day	Hours of Operation/Week Per Equipment	Fuel Type or Emissions Tier Rating (After Mitigation if needed)
Demolition					
	Crane	1	8	48	Tier 4
	Excavator	2	8	48	Tier 4
	Generator	1	8	48	
	Skid Steer Loader	2	8	48	Tier 4
	Tractor/Loader/Backhoe	2	8	48	Tier 4
Shoring & Excavation	Crawler Tractor	1	8	48	Tier 4
	Crushing/Processing Equipment	1	8	48	Tier 4
	Excavators	2	8	48	Tier 4
	Generators	1	8	48	
	Rubber Tired Dozer	1	8	48	Tier 4
	Rubber Tired Loader	1	8	48	Tier 4
	Street Sweeper	1	8	48	Tier 4
	Crane	1	8	48	Tier 4
Subterranean Work	Concrete/Industrial Saw	1	10	70	Tier 4
Building Construction	Crane	1	10	70	electric
Concrete Pours	Excavators	2	10	70	Tier 4
	Generators	1	10	70	
	Pumps	4	10	70	electric
	Rubber Tired Loader	1	10	70	Tier 4
	Bore/Drill Rig	2	10	70	Tier 4
	Off-highway Truck	4	10	70	Tier 4
Subterranean Work	Concrete/Industrial Saw	1	8	48	Tier 4
Building Construction	Crane	1	8	48	electric
	Excavators	2	8	48	Tier 4
	Generators	1	8	48	
	Pumps	4	8	48	electric
	Rubber Tired Loader	1	8	48	Tier 4
	Bore/Drill Rig	2	8	48	Tier 4
	Off-highway Truck	4	8	48	Tier 4
Building Construction	Aerial Lift	1	8	48	Tier 4
Elevated Concrete Construction	Air Compressor	10	8	48	electric
Building Enclosure	Crane	1	8	48	electric
	Forklift	4	8	48	Tier 4
	Generators	2	8	48	
	Rough Terrain Forklift	2	8	48	Tier 4
	Welders	3	8	48	Tier 4
	Off-highway Truck	1	8	48	Tier 4
Site Work	Pavers	1	8	48	Tier 4
	Paving Equipment	1	8	48	Tier 4
	Rollers	1	8	48	Tier 4
Mechanical Electrical Plumbing and	Aerial Lift	2	8	48	Tier 4
	Air Compressor	6	8	48	electric
	Generator	1	8	48	

Source: DATA, EQUIPMENT AND TIME ESTIMATE – General Information Form; discussions with developer

Crushing and Processing Equipment confirmed by client to be diesel fuel. Default assumptions for dielsel crushing and processing equipment pulled from previous CalEMod version 2020.4.0, Appendix D - Table 3.4 OFFROAD Equipment Emission Factors

HP	85
LF	0.78
Year	2025

10950 Washington

Architectural and Area Coating Calculations

CalEEMod assumes the total surface for architectural coating equals:		
Residential Coating Area	2.7	times the floor square footage
	75%	interior
	25%	exterior
Nonresidential Coating Area	2	times the square footage
	75%	interior
	25%	exterior
Parking Lot Coating Area	5%	of the square footage
	90%	interior
	10%	exterior
Parking Lot Coating Area	6%	of the square footage
	0%	exterior for surface lot

Source: SCAQMD, CEQA Air Quality Handbook, (1993) A9-124.

Residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Residential	Condo/Townhouse High Rise	496,912	1,006,247	335,416
Total Nonresidential			**1,006,247**	**335,416**
			ENTER VALUES ABOVE INTO CALEEMOD	
Nonresidential				
Recreational	High-Turnover Sit Down Restaurant	18,430	27,645	9,215
Commercial	General Office Building	14,316	21,474	7,158
Common Open Space + Private Open S	Other Non-Asphalt Surface	156,386	234,579	78,193
Recreational	Health Club	492	738	246
Total Nonresidential			**284,436**	**94,812**

Parking Non-residential				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking	Enclosed Parking with Elevator	265,174	**11,933**	**1,326**
			-	-
			-	-
			296,369	**96,138**
			ENTER VALUES ABOVE INTO CALEEMOD	

Parking				
Land Use		**Area (sf)**	**Interior (sf)**	**Exterior (sf)**
Parking	Enclosed Parking with Elevator	265,174	**15,911**	
			15,911	
			ENTER VALUES ABOVE INTO CALEEMOD	

10950 Washington
Air Quality Assessment

Localized Significance Thresholds
(SCAQMD, Final Localized Significance Threshold Methodology, Appendix C (2008))

Source Receptor Area 2
25 meters to Sensitive Receptor

	Screening Values			Project Site [a]
Acres	1	2	5	5.80
Construction LSTs				
NOX	103	147	221	**221.0**
CO	562	827	1,531	**1,531.0**
PM10	4	6	13	**13.0**
PM2.5	3	4	6	**6.0**
Operational LSTs				
NOX	103	147	221	**221.0**
CO	562	827	1,531	**1,531.0**
PM10	1	2	3	**3.0**
PM2.5	1	1	2	**2.0**

Notes:

a. Project screening levels are linearly interpolated based on the 1-,2- and 5- acre acreening levels.

Air Quality – Construction Calculations and Modelling

10950 Washington

Air Quality Construction Analysis - maximum equipment

Unmitigated

Regional Maximums Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition 2027	1.04	10.52	14.05	0.03	0.32	1.05	1.38	0.30	0.22	0.51
Shoring and Excavation 2027	2.73	65.11	38.08	0.33	1.37	15.03	16.40	1.31	4.67	5.98
Subterranean Work - Concrete Pours 2027	5.23	40.45	66.58	0.19	0.89	10.48	11.38	0.84	2.62	3.46
Subterranean Work - Building Construction 2027	4.44	22.77	55.26	0.09	0.58	7.29	7.88	0.54	1.75	2.29
Building Construction 2027	3.37	18.88	44.76	0.06	0.41	7.29	7.71	0.38	1.75	2.13
Building Construction 2028	3.27	18.02	47.30	0.06	0.37	7.29	7.66	0.34	1.75	2.09
Building Construction 2029	3.13	17.29	41.42	0.06	0.34	7.29	7.63	0.31	1.75	2.06
Mechanical Electrical Plumbing and Finishes 2029	22.59	6.48	19.06	0.03	0.06	4.73	4.79	0.06	1.15	1.21
Site Work 2029	0.36	3.26	5.32	0.01	0.12	0.10	0.22	0.11	0.02	0.13
Site Work 2030	0.35	3.16	5.28	0.01	0.11	0.10	0.21	0.10	0.02	0.13
Project Daily Maximum Emissions	**22.59**	**65.11**	**66.58**	**0.33**	**1.37**	**15.03**	**16.40**	**1.31**	**4.67**	**5.98**
Threshold	**75.00**	**100.00**	**550.00**	**150.00**	**None**	**None**	**150.00**	**None**	**None**	**55.00**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
					lb/day					
Demolition 2027	0.96	9.30	12.44	0.02	0.31	0.52	0.83	0.29	0.08	0.37
Shoring and Excavation 2027	2.13	18.13	19.44	0.04	0.81	2.82	3.63	0.74	1.34	2.09
Subterranean Work - Concrete Pours 2027	3.26	21.38	30.25	0.09	0.70	0.00	0.70	0.64	0.00	0.64
Subterranean Work - Building Construction 2027	2.60	17.10	24.20	0.07	0.56	0.00	0.56	0.52	0.00	0.52
Building Construction 2027	1.57	13.21	18.15	0.04	0.39	0.00	0.39	0.36	0.00	0.36
Building Construction 2028	1.52	12.71	18.09	0.04	0.35	0.00	0.35	0.32	0.00	0.32
Building Construction 2029	1.48	12.36	18.01	0.04	0.32	0.00	0.32	0.29	0.00	0.29
Mechanical Electrical Plumbing and Finishes 2029	21.56	2.22	2.06	0.00	0.04	0.00	0.04	0.04	0.00	0.04
Site Work 2029	0.34	3.23	4.96	0.01	0.12	0.00	0.12	0.11	0.00	0.11
Site Work 2030	0.32	3.14	4.95	0.01	0.11	0.00	0.11	0.10	0.00	0.10
Project Daily Maximum Emissions	**21.56**	**21.38**	**30.25**	**0.09**	**0.81**	**2.82**	**3.63**	**0.74**	**1.34**	**2.09**
Threshold		**221.0**	**1531.0**				**13.0**			**6.0**
Exceed Threshold (Y/N)?		**No**	**No**				**No**			**No**

10950 Washington

Air Quality Construction Analysis - maximum equipment

Unmitigated

Summer	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2027	0.96	9.30	12.44	0.02	0.31	0.52	0.83	0.29	0.08	0.37	0.08	1.16	1.61	0.01	0.01	0.54	0.55	0.01	0.14	0.15
Shoring and Excavation 2027	2.13	18.13	19.44	0.04	0.81	2.82	3.63	0.74	1.34	2.09	0.60	46.97	18.64	0.29	0.57	12.21	12.77	0.57	3.33	3.89
Subterranean Work - Concrete Pours 2027	3.26	21.38	30.25	0.09	0.70	0.00	0.70	0.64	0.00	0.64	1.98	19.07	36.33	0.10	0.19	10.48	10.68	0.19	2.62	2.81
Subterranean Work - Building Construction 2027	2.60	17.10	24.20	0.07	0.56	0.00	0.56	0.52	0.00	0.52	1.84	5.11	31.06	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2028	1.52	12.71	18.09	0.04	0.35	0.00	0.35	0.32	0.00	0.32	1.75	4.94	29.21	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mechanical Electrical Plumbing and Finishes 2029	21.56	2.22	2.06	0.00	0.04	0.00	0.04	0.04	0.00	0.04	1.04	3.98	16.99	0.02	0.02	4.73	4.75	0.02	1.15	1.17
Site Work 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Work 2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2027	1.04	10.46	14.05	0.03	0.32	1.05	1.38	0.30	0.22	0.51
Shoring and Excavation 2027	2.73	65.11	38.08	0.33	1.37	15.03	16.40	1.31	4.67	5.98
Subterranean Work - Concrete Pours 2027	5.23	40.45	66.58	0.19	0.89	10.48	11.38	0.84	2.62	3.46
Subterranean Work - Building Construction 2027	4.44	22.22	55.26	0.09	0.58	7.29	7.88	0.54	1.75	2.29
Building Construction 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2028	3.27	17.64	47.30	0.06	0.37	7.29	7.66	0.34	1.75	2.09
Building Construction 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mechanical Electrical Plumbing and Finishes 2029	22.59	6.20	19.06	0.03	0.06	4.73	4.79	0.06	1.15	1.21
Site Work 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Work 2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Project Daily Maximum Emissions	**22.59**	**65.11**	**66.58**	**0.33**	**1.37**	**15.03**	**16.40**	**1.31**	**4.67**	**5.98**

10950 Washington

Air Quality Construction Analysis - maximum equipment

Unmitigated

Winter	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2027	0.96	9.30	12.44	0.02	0.31	0.52	0.83	0.29	0.08	0.37	0.08	1.22	1.43	0.01	0.01	0.54	0.55	0.01	0.14	0.15
Shoring and Excavation 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Concrete Pours 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Building Construction 2027	2.60	17.10	24.20	0.07	0.56	0.00	0.56	0.52	0.00	0.52	1.80	5.67	26.61	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2027	1.57	13.21	18.15	0.04	0.39	0.00	0.39	0.36	0.00	0.36	1.80	5.67	26.61	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2028	1.52	12.71	18.09	0.04	0.35	0.00	0.35	0.32	0.00	0.32	1.73	5.31	25.09	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2029	1.48	12.36	18.01	0.04	0.32	0.00	0.32	0.29	0.00	0.29	1.65	4.93	23.41	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Mechanical Electrical Plumbing and Finishes 2029	21.56	2.22	2.06	0.00	0.04	0.00	0.04	0.04	0.00	0.04	1.02	4.26	14.65	0.02	0.02	4.73	4.75	0.02	1.15	1.17
Site Work 2029	0.34	3.23	4.96	0.01	0.12	0.00	0.12	0.11	0.00	0.11	0.03	0.03	0.36	0.00	0.00	0.10	0.10	0.00	0.02	0.02
Site Work 2030	0.32	3.1	4.9	0.01	0.11	0.00	0.11	0.10	0.00	0.10	0.02	0.02	0.33	0.00	0.00	0.10	0.10	0.00	0.02	0.02

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2027	1.04	10.52	13.87	0.03	0.32	1.05	1.38	0.30	0.22	0.51
Shoring and Excavation 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Concrete Pours 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Building Construction 2027	4.40	22.77	50.80	0.09	0.58	7.29	7.88	0.54	1.75	2.29
Building Construction 2027	3.37	18.88	44.76	0.06	0.41	7.29	7.71	0.38	1.75	2.13
Building Construction 2028	3.25	18.02	43.18	0.06	0.37	7.29	7.66	0.34	1.75	2.09
Building Construction 2029	3.13	17.29	41.42	0.06	0.34	7.29	7.63	0.31	1.75	2.06
Mechanical Electrical Plumbing and Finishes 2029	22.58	6.48	16.71	0.03	0.06	4.73	4.79	0.06	1.15	1.21
Site Work 2029	0.36	3.26	5.32	0.01	0.12	0.10	0.22	0.11	0.02	0.13
Site Work 2030	0.35	3.16	5.28	0.01	0.11	0.10	0.21	0.10	0.02	0.13
Project Daily Maximum Emissions	**22.58**	**22.77**	**50.80**	**0.09**	**0.58**	**7.29**	**7.88**	**0.54**	**1.75**	**2.29**

Air Quality – Operational Calculations and Modeling

10950 Washington
Operational AQ Emissions Summary - Regional

Source	VOC	NO_X	CO	SO_2	PM10	PM2.5
Existing						
Mobile	5.3	4.2	43.2	9.75E-02	8.9	2.3
Area (Consumer Products, Landscaping)	5.0	0.1	7.0	4.16E-04	1.24E-02	9.37E-03
Energy	4.76E-02	0.9	0.7	5.19E-03	0.1	0.1
Total Existing Regional Emissions	10.3	5.1	50.9	1.03E-01	8.9	2.4
Project						
Mobile	8.4	6.1	67.9	1.72E-01	17.1	4.4
Area (Consumer Products, Landscaping)	17.4	0.6	42.0	3.40E-03	0.1	4.48E-02
Energy	0.1	1.8	1.0	1.14E-02	0.1	0.1
Total Project Regional Emissions	25.9	8.5	110.9	1.87E-01	17.3	4.6
Net Maximum Regional Emissions (Project – Existing)	**15.6**	**3.4**	**59.9**	**8.41E-02**	**8.3**	**2.2**
SCAQMD Regional Significance Threshold	**55**	**55**	**550**	**150**	**150**	**55**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

10950 Washington
Operational AQ Emissions Summary - Localized

Source	VOC	NO_X	CO	SO_2	PM10	PM2.5
Existing						
Area (Consumer Products, Landscaping)	5.0	0.1	7.0	4.16E-04	1.24E-02	9.37E-03
Energy	4.76E-02	0.9	0.7	5.19E-03	0.1	0.1
Total Existing Localized Emissions	5.0	1.0	7.7	5.61E-03	0.1	0.1
Project						
Area (Consumer Products, Landscaping)	17.4	0.6	42.0	3.40E-03	0.1	4.48E-02
Energy	0.1	1.8	1.0	1.14E-02	0.1	0.1
Total Project Localized Emissions	17.5	2.4	43.0	1.48E-02	0.2	0.2
Net Maximum Localized Emissions (Project – Existing)	**12.4**	**1.4**	**35.3**	**0.0**	**0.1**	**0.1**
SCAQMD Localized Significance Threshold	**None**	**221.0**	**1531.0**	**None**	**3.0**	**2.0**
Exceeds Thresholds?	**No**	**No**	**No**	**No**	**No**	**No**

Notes:

a. Localized significance thresholds from SCAQMD Look-Up tables, scaled for a 5.80-acre site in South Coastal LA County (SRA 2) with the neareast sensitive receptor within 25 meters from the Site.

Air Quality – Project
Unmitigated Construction
CalEEMod Modeling

10950 Washington - CNST Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

2.2. Construction Emissions by Year, Unmitigated

2.3. Construction Emissions by Year, Mitigated

3. Construction Emissions Details

3.1. Demolition (2027) - Unmitigated

3.2. Demolition (2027) - Mitigated

3.3. Shoring and Excavation (2027) - Unmitigated

3.4. Shoring and Excavation (2027) - Mitigated

3.5. Subterranean Work - Concrete Pours (2027) - Unmitigated

3.6. Subterranean Work - Concrete Pours (2027) - Mitigated

3.7. Subterranean Work - Building Construction (2027) - Unmitigated

3.8. Subterranean Work - Building Construction (2027) - Mitigated

3.9. Building Construction (2027) - Unmitigated

3.10. Building Construction (2027) - Mitigated

3.11. Building Construction (2028) - Unmitigated

3.12. Building Construction (2028) - Mitigated

3.13. Building Construction (2029) - Unmitigated

3.14. Building Construction (2029) - Mitigated

3.15. Site Work (2029) - Unmitigated

3.16. Site Work (2029) - Mitigated

3.17. Site Work (2030) - Unmitigated

3.18. Site Work (2030) - Mitigated

3.19. Mechanical Electrical Plumbing and Finishes (2029) - Unmitigated

3.20. Mechanical Electrical Plumbing and Finishes (2029) - Mitigated

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.1. Construction Schedule

5.2. Off-Road Equipment

5.2.1. Unmitigated

5.2.2. Mitigated

5.3. Construction Vehicles

5.3.1. Unmitigated

5.3.2. Mitigated

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

5.5. Architectural Coatings

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

5.6.2. Construction Earthmoving Control Strategies

5.7. Construction Paving

5.8. Construction Electricity Consumption and Emissions Factors

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	10950 Washington - CNST
Construction Start Date	1/1/2027
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.70
Precipitation (days)	8.20
Location	10950 Washington Blvd, Culver City, CA 90232, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4439
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	508	Dwelling Unit	2.95	496,912	0.00	—	1,504	—

High Turnover (Sit Down Restaurant)	18.4	1000sqft	0.10	18,430	0.00	—	—	—
General Office Building	14.3	1000sqft	0.10	14,316	0.00	—	—	—
Health Club	0.49	1000sqft	0.05	492	0.00	—	—	—
Other Non-Asphalt Surfaces	156	1000sqft	1.00	0.00	0.00	—	—	—
Enclosed Parking with Elevator	265	1000sqft	1.60	265,174	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	22.9	22.6	65.1	66.6	0.33	1.37	15.0	16.4	1.31	4.67	5.98	—	46,415	46,415	2.11	6.93	92.0	48,623
Mit.	22.9	22.6	51.5	85.6	0.33	0.67	15.0	15.7	0.66	4.67	5.34	—	46,415	46,415	2.11	6.93	92.0	48,623
% Reduced	< 0.5%	< 0.5%	21%	-29%	—	51%	—	4%	49%	—	11%	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	22.8	22.6	22.8	50.8	0.09	0.58	7.29	7.88	0.54	1.75	2.29	—	16,593	16,593	0.51	0.73	0.74	16,824
Mit.	22.7	22.5	12.3	66.0	0.09	0.19	7.29	7.48	0.19	1.75	1.93	—	16,593	16,593	0.51	0.73	0.74	16,824

% Reduced	< 0.5%	< 0.5%	46%	-30%	—	68%	—	5%	65%	—	15%	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	15.0	14.9	22.9	38.0	0.09	0.53	6.24	6.56	0.50	1.49	1.98	—	15,006	15,006	0.57	1.41	11.7	15,453
Mit.	14.8	14.7	15.7	41.7	0.09	0.21	6.24	6.37	0.20	1.49	1.69	—	15,006	15,006	0.57	1.41	11.7	15,453
% Reduced	1%	1%	32%	-10%	—	61%	—	3%	59%	—	15%	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.74	2.71	4.19	6.94	0.02	0.10	1.14	1.20	0.09	0.27	0.36	—	2,484	2,484	0.10	0.23	1.93	2,558
Mit.	2.71	2.68	2.86	7.61	0.02	0.04	1.14	1.16	0.04	0.27	0.31	—	2,484	2,484	0.10	0.23	1.93	2,558
% Reduced	1%	1%	32%	-10%	—	61%	—	3%	59%	—	15%	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	6.93	5.23	65.1	66.6	0.33	1.37	15.0	16.4	1.31	4.67	5.98	—	46,415	46,415	2.11	6.93	92.0	48,623
2028	3.94	3.27	17.6	47.3	0.06	0.37	7.29	7.66	0.34	1.75	2.09	—	13,141	13,141	0.32	0.70	26.1	13,383
2029	22.9	22.6	6.20	19.1	0.03	0.06	4.73	4.79	0.06	1.15	1.21	—	7,196	7,196	0.16	0.58	17.2	7,390
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	5.26	4.40	22.8	50.8	0.09	0.58	7.29	7.88	0.54	1.75	2.29	—	16,593	16,593	0.51	0.73	0.74	16,824
2028	3.92	3.25	18.0	43.2	0.06	0.37	7.29	7.66	0.34	1.75	2.09	—	12,811	12,811	0.33	0.70	0.68	13,029
2029	22.8	22.6	17.3	41.4	0.06	0.34	7.29	7.63	0.31	1.75	2.06	—	12,628	12,628	0.33	0.70	0.61	12,846
2030	0.41	0.35	3.16	5.28	0.01	0.11	0.10	0.21	0.10	0.02	0.13	—	851	851	0.03	0.01	0.01	855

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	3.39	2.55	22.9	32.4	0.09	0.53	5.68	6.21	0.50	1.49	1.98	—	15,006	15,006	0.57	1.41	11.7	15,453
2028	3.36	2.79	15.5	38.0	0.05	0.32	6.24	6.56	0.29	1.49	1.79	—	11,087	11,087	0.29	0.60	9.68	11,283
2029	15.0	14.9	6.45	16.5	0.03	0.09	3.85	3.94	0.09	0.93	1.01	—	6,044	6,044	0.15	0.45	5.93	6,188
2030	0.03	0.03	0.23	0.39	< 0.005	0.01	0.01	0.02	0.01	< 0.005	0.01	—	62.1	62.1	< 0.005	< 0.005	0.01	62.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.62	0.47	4.19	5.91	0.02	0.10	1.04	1.13	0.09	0.27	0.36	—	2,484	2,484	0.10	0.23	1.93	2,558
2028	0.61	0.51	2.83	6.94	0.01	0.06	1.14	1.20	0.05	0.27	0.33	—	1,836	1,836	0.05	0.10	1.60	1,868
2029	2.74	2.71	1.18	3.00	< 0.005	0.02	0.70	0.72	0.02	0.17	0.19	—	1,001	1,001	0.02	0.07	0.98	1,025
2030	0.01	< 0.005	0.04	0.07	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	10.3	10.3	< 0.005	< 0.005	< 0.005	10.3

2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	4.08	2.98	51.5	85.6	0.33	0.67	15.0	15.7	0.66	4.67	5.34	—	46,415	46,415	2.11	6.93	92.0	48,623
2028	2.72	2.32	11.5	51.6	0.06	0.15	7.29	7.44	0.14	1.75	1.89	—	13,141	13,141	0.32	0.70	26.1	13,383
2029	22.9	22.6	6.15	19.6	0.03	0.06	4.73	4.79	0.06	1.15	1.20	—	7,196	7,196	0.16	0.58	17.2	7,390
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	2.98	2.60	12.3	66.0	0.09	0.19	7.29	7.48	0.19	1.75	1.93	—	16,593	16,593	0.51	0.73	0.74	16,824
2028	2.71	2.30	11.9	47.5	0.06	0.15	7.29	7.44	0.14	1.75	1.89	—	12,811	12,811	0.33	0.70	0.68	13,029
2029	22.7	22.5	11.5	45.8	0.06	0.15	7.29	7.44	0.14	1.75	1.89	—	12,628	12,628	0.33	0.70	0.61	12,846
2030	0.11	0.10	0.99	5.63	0.01	0.01	0.10	0.12	0.01	0.02	0.04	—	851	851	0.03	0.01	0.01	855
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2027	1.98	1.43	15.7	39.0	0.09	0.21	5.68	5.89	0.20	1.49	1.69	—	15,006	15,006	0.57	1.41	11.7	15,453
2028	2.32	1.97	10.2	41.7	0.05	0.13	6.24	6.37	0.12	1.49	1.62	—	11,087	11,087	0.29	0.60	9.68	11,283
2029	14.8	14.7	5.53	17.3	0.03	0.06	3.85	3.90	0.05	0.93	0.98	—	6,044	6,044	0.15	0.45	5.93	6,188
2030	0.01	0.01	0.07	0.41	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	62.1	62.1	< 0.005	< 0.005	0.01	62.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2027	0.36	0.26	2.86	7.12	0.02	0.04	1.04	1.07	0.04	0.27	0.31	—	2,484	2,484	0.10	0.23	1.93	2,558
2028	0.42	0.36	1.87	7.61	0.01	0.02	1.14	1.16	0.02	0.27	0.30	—	1,836	1,836	0.05	0.10	1.60	1,868
2029	2.71	2.68	1.01	3.16	< 0.005	0.01	0.70	0.71	0.01	0.17	0.18	—	1,001	1,001	0.02	0.07	0.98	1,025
2030	< 0.005	< 0.005	0.01	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	10.3	10.3	< 0.005	< 0.005	< 0.005	10.3

3. Construction Emissions Details

3.1. Demolition (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.14	0.96	9.30	12.4	0.02	0.31	—	0.31	0.29	—	0.29	—	2,448	2,448	0.10	0.02	—	2,456
Demolition	—	—	—	—	—	—	0.52	0.52	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	1.14	0.96	9.30	12.4	0.02	0.31	—	0.31	0.29	—	0.29	—	2,448	2,448	0.10	0.02	—	2,456
Demolition	—	—	—	—	—	—	0.52	0.52	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.35	0.29	2.85	3.82	0.01	0.10	—	0.10	0.09	—	0.09	—	751	751	0.03	0.01	—	754
Demolition	—	—	—	—	—	—	0.16	0.16	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.52	0.70	< 0.005	0.02	—	0.02	0.02	—	0.02	—	124	124	0.01	< 0.005	—	125
Demolition	—	—	—	—	—	—	0.03	0.03	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.20	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	266	266	0.01	0.01	0.83	270
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	61.1	61.1	< 0.005	0.01	0.16	63.9
Hauling	0.06	0.01	1.02	0.38	0.01	0.01	0.26	0.27	0.01	0.07	0.08	—	924	924	0.04	0.15	1.99	971

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.09	1.02	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	252	252	< 0.005	0.01	0.02	255
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	61.2	61.2	< 0.005	0.01	< 0.005	63.8
Hauling	0.06	0.01	1.07	0.38	0.01	0.01	0.26	0.27	0.01	0.07	0.08	—	924	924	0.04	0.15	0.05	970
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.33	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	78.5	78.5	< 0.005	< 0.005	0.11	79.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	18.8	18.8	< 0.005	< 0.005	0.02	19.6
Hauling	0.02	< 0.005	0.33	0.12	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	283	283	0.01	0.05	0.26	298
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.0	13.0	< 0.005	< 0.005	0.02	13.2
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.11	3.11	< 0.005	< 0.005	< 0.005	3.24
Hauling	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	46.9	46.9	< 0.005	0.01	0.04	49.3

3.2. Demolition (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	0.37	5.43	14.9	0.02	0.08	—	0.08	0.07	—	0.07	—	2,448	2,448	0.10	0.02	—	2,456
Demolition	—	—	—	—	—	—	0.52	0.52	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	0.37	5.43	14.9	0.02	0.08	—	0.08	0.07	—	0.07	—	2,448	2,448	0.10	0.02	—	2,456
Demolition	—	—	—	—	—	—	0.52	0.52	—	0.08	0.08	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	0.11	1.66	4.56	0.01	0.02	—	0.02	0.02	—	0.02	—	751	751	0.03	0.01	—	754
Demolition	—	—	—	—	—	—	0.16	0.16	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.30	0.83	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	124	124	0.01	< 0.005	—	125
Demolition	—	—	—	—	—	—	0.03	0.03	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.20	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	266	266	0.01	0.01	0.83	270
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	61.1	61.1	< 0.005	0.01	0.16	63.9

Hauling	0.06	0.01	1.02	0.38	0.01	0.01	0.26	0.27	0.01	0.07	0.08	—	924	924	0.04	0.15	1.99	971
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.09	1.02	0.00	0.00	0.26	0.26	0.00	0.06	0.06	—	252	252	< 0.005	0.01	0.02	255
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	61.2	61.2	< 0.005	0.01	< 0.005	63.8
Hauling	0.06	0.01	1.07	0.38	0.01	0.01	0.26	0.27	0.01	0.07	0.08	—	924	924	0.04	0.15	0.05	970
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.03	0.33	0.00	0.00	0.08	0.08	0.00	0.02	0.02	—	78.5	78.5	< 0.005	< 0.005	0.11	79.5
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	18.8	18.8	< 0.005	< 0.005	0.02	19.6
Hauling	0.02	< 0.005	0.33	0.12	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.03	—	283	283	0.01	0.05	0.26	298
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	13.0	13.0	< 0.005	< 0.005	0.02	13.2
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	3.11	3.11	< 0.005	< 0.005	< 0.005	3.24
Hauling	< 0.005	< 0.005	0.06	0.02	< 0.005	< 0.005	0.01	0.02	< 0.005	< 0.005	< 0.005	—	46.9	46.9	< 0.005	0.01	0.04	49.3

3.3. Shoring and Excavation (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.53	2.13	18.1	19.4	0.04	0.81	—	0.81	0.74	—	0.74	—	3,778	3,778	0.15	0.03	—	3,791
Dust From Material Movement	—	—	—	—	—	—	2.82	2.82	—	1.34	1.34	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.30	0.25	2.14	2.29	< 0.005	0.09	—	0.09	0.09	—	0.09	—	445	445	0.02	< 0.005	—	447
Dust From Material Movement	—	—	—	—	—	—	0.33	0.33	—	0.16	0.16	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.05	0.39	0.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	73.7	73.7	< 0.005	< 0.005	—	73.9
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.08	1.44	0.00	0.00	0.31	0.31	0.00	0.07	0.07	—	319	319	0.01	0.01	0.99	324
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	61.1	61.1	< 0.005	0.01	0.16	63.9
Hauling	2.76	0.52	46.8	17.2	0.29	0.56	11.9	12.4	0.56	3.25	3.82	—	42,251	42,251	1.94	6.87	90.9	44,439

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	36.1	36.1	< 0.005	< 0.005	0.05	36.6
Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.21	7.21	< 0.005	< 0.005	0.01	7.52
Hauling	0.32	0.06	5.83	2.03	0.03	0.07	1.39	1.46	0.07	0.38	0.45	—	4,978	4,978	0.23	0.81	4.62	5,230
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.98	5.98	< 0.005	< 0.005	0.01	6.06
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.19	1.19	< 0.005	< 0.005	< 0.005	1.24
Hauling	0.06	0.01	1.06	0.37	0.01	0.01	0.25	0.27	0.01	0.07	0.08	—	824	824	0.04	0.13	0.77	866

3.4. Shoring and Excavation (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.49	0.47	4.50	21.3	0.04	0.10	—	0.10	0.10	—	0.10	—	3,778	3,778	0.15	0.03	—	3,791
Dust From Material Movement	—	—	—	—	—	—	2.82	2.82	—	1.34	1.34	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.06	0.53	2.51	< 0.005	0.01	—	0.01	0.01	—	0.01	—	445	445	0.02	< 0.005	—	447
Dust From Material Movement	—	—	—	—	—	—	0.33	0.33	—	0.16	0.16	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	73.7	73.7	< 0.005	< 0.005	—	73.9
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.08	1.44	0.00	0.00	0.31	0.31	0.00	0.07	0.07	—	319	319	0.01	0.01	0.99	324
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	0.01	—	61.1	61.1	< 0.005	0.01	0.16	63.9
Hauling	2.76	0.52	46.8	17.2	0.29	0.56	11.9	12.4	0.56	3.25	3.82	—	42,251	42,251	1.94	6.87	90.9	44,439
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.15	0.00	0.00	0.04	0.04	0.00	0.01	0.01	—	36.1	36.1	< 0.005	< 0.005	0.05	36.6

Vendor	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	7.21	7.21	< 0.005	< 0.005	0.01	7.52
Hauling	0.32	0.06	5.83	2.03	0.03	0.07	1.39	1.46	0.07	0.38	0.45	—	4,978	4,978	0.23	0.81	4.62	5,230
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	5.98	5.98	< 0.005	< 0.005	0.01	6.06
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.19	1.19	< 0.005	< 0.005	< 0.005	1.24
Hauling	0.06	0.01	1.06	0.37	0.01	0.01	0.25	0.27	0.01	0.07	0.08	—	824	824	0.04	0.13	0.77	866

3.5. Subterranean Work - Concrete Pours (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.88	3.26	21.4	30.2	0.09	0.70	—	0.70	0.64	—	0.64	—	9,040	9,040	0.37	0.07	—	9,071
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.43	0.36	2.34	3.31	0.01	0.08	—	0.08	0.07	—	0.07	—	991	991	0.04	0.01	—	994
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.08	0.07	0.43	0.60	< 0.005	0.01	—	0.01	0.01	—	0.01	—	164	164	0.01	< 0.005	—	165
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.97	1.74	1.69	29.4	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,512	6,512	0.28	0.23	20.3	6,608
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.08	0.24	17.4	6.90	0.10	0.19	4.08	4.27	0.19	1.12	1.31	—	14,668	14,668	0.73	2.39	31.2	15,428
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.19	0.23	2.87	0.00	0.00	0.70	0.70	0.00	0.16	0.16	—	687	687	0.01	0.03	0.96	695
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.12	0.02	2.01	0.76	0.01	0.02	0.45	0.47	0.02	0.12	0.14	—	1,608	1,608	0.08	0.26	1.48	1,689
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.04	0.52	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	114	114	< 0.005	< 0.005	0.16	115
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.37	0.14	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	266	266	0.01	0.04	0.24	280

3.6. Subterranean Work - Concrete Pours (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	1.03	1.01	8.16	49.2	0.09	0.21	—	0.21	0.20	—	0.20	—	9,040	9,040	0.37	0.07	—	9,071
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.11	0.11	0.89	5.40	0.01	0.02	—	0.02	0.02	—	0.02	—	991	991	0.04	0.01	—	994
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Roa d Equipm ent	0.02	0.02	0.16	0.98	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	164	164	0.01	< 0.005	—	165
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.97	1.74	1.69	29.4	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,512	6,512	0.28	0.23	20.3	6,608
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	1.08	0.24	17.4	6.90	0.10	0.19	4.08	4.27	0.19	1.12	1.31	—	14,668	14,668	0.73	2.39	31.2	15,428
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.21	0.19	0.23	2.87	0.00	0.00	0.70	0.70	0.00	0.16	0.16	—	687	687	0.01	0.03	0.96	695

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.12	0.02	2.01	0.76	0.01	0.02	0.45	0.47	0.02	0.12	0.14	—	1,608	1,608	0.08	0.26	1.48	1,689
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.04	0.03	0.04	0.52	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	114	114	< 0.005	< 0.005	0.16	115
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.37	0.14	< 0.005	< 0.005	0.08	0.09	< 0.005	0.02	0.03	—	266	266	0.01	0.04	0.24	280

3.7. Subterranean Work - Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.11	2.60	17.1	24.2	0.07	0.56	—	0.56	0.52	—	0.52	—	7,232	7,232	0.29	0.06	—	7,257
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.11	2.60	17.1	24.2	0.07	0.56	—	0.56	0.52	—	0.52	—	7,232	7,232	0.29	0.06	—	7,257
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.60	0.51	3.33	4.71	0.01	0.11	—	0.11	0.10	—	0.10	—	1,407	1,407	0.06	0.01	—	1,412
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.11	0.09	0.61	0.86	< 0.005	0.02	—	0.02	0.02	—	0.02	—	233	233	0.01	< 0.005	—	234
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.97	1.74	1.69	29.4	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,512	6,512	0.28	0.23	20.3	6,608
Vendor	0.21	0.10	3.42	1.63	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,180	3,180	0.13	0.44	8.29	3,322
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.95	1.71	2.11	24.9	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,174	6,174	0.09	0.23	0.53	6,245
Vendor	0.20	0.09	3.56	1.67	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,181	3,181	0.13	0.44	0.22	3,316
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.33	0.41	5.10	0.00	0.00	1.24	1.24	0.00	0.29	0.29	—	1,219	1,219	0.02	0.05	1.70	1,234
Vendor	0.04	0.02	0.70	0.32	< 0.005	< 0.005	0.17	0.18	< 0.005	0.05	0.05	—	619	619	0.03	0.09	0.70	645
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.93	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	202	202	< 0.005	0.01	0.28	204

Vendor	0.01	< 0.005	0.13	0.06	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	102	102	< 0.005	0.01	0.12	107
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Subterranean Work - Building Construction (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.83	0.80	6.53	39.4	0.07	0.17	—	0.17	0.16	—	0.16	—	7,232	7,232	0.29	0.06	—	7,257
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.83	0.80	6.53	39.4	0.07	0.17	—	0.17	0.16	—	0.16	—	7,232	7,232	0.29	0.06	—	7,257
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.16	1.27	7.66	0.01	0.03	—	0.03	0.03	—	0.03	—	1,407	1,407	0.06	0.01	—	1,412
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.03	0.03	0.23	1.40	< 0.005	0.01	—	0.01	0.01	—	0.01	—	233	233	0.01	< 0.005	—	234
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.97	1.74	1.69	29.4	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,512	6,512	0.28	0.23	20.3	6,608
Vendor	0.21	0.10	3.42	1.63	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,180	3,180	0.13	0.44	8.29	3,322
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.95	1.71	2.11	24.9	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,174	6,174	0.09	0.23	0.53	6,245
Vendor	0.20	0.09	3.56	1.67	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,181	3,181	0.13	0.44	0.22	3,316
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.38	0.33	0.41	5.10	0.00	0.00	1.24	1.24	0.00	0.29	0.29	—	1,219	1,219	0.02	0.05	1.70	1,234
Vendor	0.04	0.02	0.70	0.32	< 0.005	< 0.005	0.17	0.18	< 0.005	0.05	0.05	—	619	619	0.03	0.09	0.70	645
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.07	0.93	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	202	202	< 0.005	0.01	0.28	204
Vendor	0.01	< 0.005	0.13	0.06	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	102	102	< 0.005	0.01	0.12	107
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2027) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.89	1.57	13.2	18.2	0.04	0.39	—	0.39	0.36	—	0.36	—	3,637	3,637	0.15	0.03	—	3,649
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.27	0.23	1.89	2.60	0.01	0.06	—	0.06	0.05	—	0.05	—	521	521	0.02	< 0.005	—	523
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.35	0.47	< 0.005	0.01	—	0.01	0.01	—	0.01	—	86.3	86.3	< 0.005	< 0.005	—	86.5
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.95	1.71	2.11	24.9	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,174	6,174	0.09	0.23	0.53	6,245
Vendor	0.20	0.09	3.56	1.67	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,181	3,181	0.13	0.44	0.22	3,316

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.24	0.30	3.75	0.00	0.00	0.91	0.91	0.00	0.21	0.21	—	897	897	0.01	0.03	1.25	909
Vendor	0.03	0.01	0.51	0.24	< 0.005	< 0.005	0.13	0.13	< 0.005	0.04	0.04	—	456	456	0.02	0.06	0.51	475
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.06	0.69	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	149	149	< 0.005	0.01	0.21	150
Vendor	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	75.4	75.4	< 0.005	0.01	0.08	78.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Building Construction (2027) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.61	0.57	6.58	22.4	0.04	0.13	—	0.13	0.12	—	0.12	—	3,637	3,637	0.15	0.03	—	3,649
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.94	3.21	0.01	0.02	—	0.02	0.02	—	0.02	—	521	521	0.02	< 0.005	—	523

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.17	0.59	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	86.3	86.3	< 0.005	< 0.005	—	86.5
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.95	1.71	2.11	24.9	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,174	6,174	0.09	0.23	0.53	6,245
Vendor	0.20	0.09	3.56	1.67	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,181	3,181	0.13	0.44	0.22	3,316
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.28	0.24	0.30	3.75	0.00	0.00	0.91	0.91	0.00	0.21	0.21	—	897	897	0.01	0.03	1.25	909
Vendor	0.03	0.01	0.51	0.24	< 0.005	< 0.005	0.13	0.13	< 0.005	0.04	0.04	—	456	456	0.02	0.06	0.51	475
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.06	0.69	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	149	149	< 0.005	0.01	0.21	150
Vendor	0.01	< 0.005	0.09	0.04	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	75.4	75.4	< 0.005	0.01	0.08	78.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Building Construction (2028) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.82	1.52	12.7	18.1	0.04	0.35	—	0.35	0.32	—	0.32	—	3,637	3,637	0.15	0.03	—	3,650
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.82	1.52	12.7	18.1	0.04	0.35	—	0.35	0.32	—	0.32	—	3,637	3,637	0.15	0.03	—	3,650
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.57	1.31	10.9	15.5	0.03	0.30	—	0.30	0.27	—	0.27	—	3,126	3,126	0.13	0.03	—	3,137
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.29	0.24	1.99	2.84	0.01	0.05	—	0.05	0.05	—	0.05	—	518	518	0.02	< 0.005	—	519
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.91	1.67	1.67	27.6	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,395	6,395	0.06	0.23	18.2	6,484
Vendor	0.21	0.07	3.27	1.58	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,105	3,105	0.11	0.44	7.86	3,246
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.90	1.66	1.90	23.5	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,063	6,063	0.08	0.23	0.47	6,135
Vendor	0.20	0.07	3.41	1.59	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,107	3,107	0.11	0.44	0.20	3,241
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.62	1.42	1.62	21.1	0.00	0.00	5.48	5.48	0.00	1.28	1.28	—	5,288	5,288	0.06	0.20	6.78	5,356
Vendor	0.18	0.06	2.94	1.35	0.02	0.02	0.76	0.78	0.02	0.21	0.23	—	2,670	2,670	0.10	0.38	2.90	2,788
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.26	0.30	3.85	0.00	0.00	1.00	1.00	0.00	0.23	0.23	—	876	876	0.01	0.03	1.12	887
Vendor	0.03	0.01	0.54	0.25	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	442	442	0.02	0.06	0.48	462
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Building Construction (2028) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.61	0.57	6.58	22.4	0.04	0.13	—	0.13	0.12	—	0.12	—	3,637	3,637	0.15	0.03	—	3,650
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.61	0.57	6.58	22.4	0.04	0.13	—	0.13	0.12	—	0.12	—	3,637	3,637	0.15	0.03	—	3,650
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.52	0.49	5.65	19.3	0.03	0.11	—	0.11	0.10	—	0.10	—	3,126	3,126	0.13	0.03	—	3,137
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	1.03	3.51	0.01	0.02	—	0.02	0.02	—	0.02	—	518	518	0.02	< 0.005	—	519
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.91	1.67	1.67	27.6	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,395	6,395	0.06	0.23	18.2	6,484
Vendor	0.21	0.07	3.27	1.58	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,105	3,105	0.11	0.44	7.86	3,246
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.90	1.66	1.90	23.5	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	6,063	6,063	0.08	0.23	0.47	6,135
Vendor	0.20	0.07	3.41	1.59	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,107	3,107	0.11	0.44	0.20	3,241
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.62	1.42	1.62	21.1	0.00	0.00	5.48	5.48	0.00	1.28	1.28	—	5,288	5,288	0.06	0.20	6.78	5,356
Vendor	0.18	0.06	2.94	1.35	0.02	0.02	0.76	0.78	0.02	0.21	0.23	—	2,670	2,670	0.10	0.38	2.90	2,788
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.30	0.26	0.30	3.85	0.00	0.00	1.00	1.00	0.00	0.23	0.23	—	876	876	0.01	0.03	1.12	887
Vendor	0.03	0.01	0.54	0.25	< 0.005	< 0.005	0.14	0.14	< 0.005	0.04	0.04	—	442	442	0.02	0.06	0.48	462
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Building Construction (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.77	1.48	12.4	18.0	0.04	0.32	—	0.32	0.29	—	0.29	—	3,638	3,638	0.15	0.03	—	3,651
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.20	0.17	1.39	2.03	< 0.005	0.04	—	0.04	0.03	—	0.03	—	410	410	0.02	< 0.005	—	411
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.25	0.37	< 0.005	0.01	—	0.01	0.01	—	0.01	—	67.9	67.9	< 0.005	< 0.005	—	68.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.62	1.59	1.68	21.9	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	5,961	5,961	0.08	0.23	0.42	6,032
Vendor	0.20	0.07	3.25	1.53	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,025	3,025	0.11	0.44	0.19	3,159
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.19	2.59	0.00	0.00	0.72	0.72	0.00	0.17	0.17	—	682	682	0.01	0.03	0.80	691
Vendor	0.02	0.01	0.37	0.17	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	341	341	0.01	0.05	0.36	356
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.47	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	113	113	< 0.005	< 0.005	0.13	114
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	56.4	56.4	< 0.005	0.01	0.06	59.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Building Construction (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.61	0.57	6.57	22.4	0.04	0.13	—	0.13	0.12	—	0.12	—	3,638	3,638	0.15	0.03	—	3,651
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.74	2.53	< 0.005	0.01	—	0.01	0.01	—	0.01	—	410	410	0.02	< 0.005	—	411
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.14	0.46	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	67.9	67.9	< 0.005	< 0.005	—	68.1
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.62	1.59	1.68	21.9	0.00	0.00	6.40	6.40	0.00	1.50	1.50	—	5,961	5,961	0.08	0.23	0.42	6,032
Vendor	0.20	0.07	3.25	1.53	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,025	3,025	0.11	0.44	0.19	3,159
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.18	0.18	0.19	2.59	0.00	0.00	0.72	0.72	0.00	0.17	0.17	—	682	682	0.01	0.03	0.80	691
Vendor	0.02	0.01	0.37	0.17	< 0.005	< 0.005	0.10	0.10	< 0.005	0.03	0.03	—	341	341	0.01	0.05	0.36	356
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.47	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	113	113	< 0.005	< 0.005	0.13	114
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	0.02	0.02	< 0.005	0.01	0.01	—	56.4	56.4	< 0.005	0.01	0.06	59.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Site Work (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.40	0.34	3.23	4.96	0.01	0.12	—	0.12	0.11	—	0.11	—	755	755	0.03	0.01	—	758
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.03	0.33	0.51	< 0.005	0.01	—	0.01	0.01	—	0.01	—	78.0	78.0	< 0.005	< 0.005	—	78.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.06	0.09	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.9	12.9	< 0.005	< 0.005	—	13.0
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.36	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	97.3	97.3	< 0.005	< 0.005	0.01	98.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.2	10.2	< 0.005	< 0.005	0.01	10.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.69	1.69	< 0.005	< 0.005	< 0.005	1.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.16. Site Work (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.97	5.30	0.01	0.01	—	0.01	0.01	—	0.01	—	755	755	0.03	0.01	—	758
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.10	0.55	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	78.0	78.0	< 0.005	< 0.005	—	78.3
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	< 0.005	< 0.005	0.02	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	12.9	12.9	< 0.005	< 0.005	—	13.0
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.03	0.03	0.36	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	97.3	97.3	< 0.005	< 0.005	0.01	98.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.2	10.2	< 0.005	< 0.005	0.01	10.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.69	1.69	< 0.005	< 0.005	< 0.005	1.71
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.17. Site Work (2030) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.38	0.32	3.14	4.95	0.01	0.11	—	0.11	0.10	—	0.10	—	755	755	0.03	0.01	—	758
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.23	0.36	< 0.005	0.01	—	0.01	0.01	—	0.01	—	55.0	55.0	< 0.005	< 0.005	—	55.2
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	< 0.005	0.04	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.10	9.10	< 0.005	< 0.005	—	9.13
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.33	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	95.7	95.7	< 0.005	< 0.005	0.01	96.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.07	7.07	< 0.005	< 0.005	0.01	7.16
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.19
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.18. Site Work (2030) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.08	0.08	0.97	5.30	0.01	0.01	—	0.01	0.01	—	0.01	—	755	755	0.03	0.01	—	758
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.39	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	55.0	55.0	< 0.005	< 0.005	—	55.2
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.01	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	9.10	9.10	< 0.005	< 0.005	—	9.13
Paving	0.00	0.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.02	0.02	0.33	0.00	0.00	0.10	0.10	0.00	0.02	0.02	—	95.7	95.7	< 0.005	< 0.005	0.01	96.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.07	7.07	< 0.005	< 0.005	0.01	7.16
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.17	1.17	< 0.005	< 0.005	< 0.005	1.19
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.19. Mechanical Electrical Plumbing and Finishes (2029) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	2.22	2.06	< 0.005	0.04	—	0.04	0.04	—	0.04	—	399	399	0.02	< 0.005	—	400
Architectural Coatings	21.4	21.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	0.17	2.22	2.06	< 0.005	0.04	—	0.04	0.04	—	0.04	—	399	399	0.02	< 0.005	—	400
Architectural Coatings	21.4	21.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	1.42	1.32	< 0.005	0.03	—	0.03	0.02	—	0.02	—	256	256	0.01	< 0.005	—	257
Architectural Coatings	13.7	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.26	0.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Architectural Coatings	2.50	2.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.10	0.97	0.87	15.5	0.00	0.00	3.84	3.84	0.00	0.90	0.90	—	3,769	3,769	0.04	0.14	9.78	3,821
Vendor	0.21	0.07	3.11	1.50	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,023	3,023	0.11	0.44	7.39	3,164
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.97	0.95	1.01	13.1	0.00	0.00	3.84	3.84	0.00	0.90	0.90	—	3,574	3,574	0.05	0.14	0.25	3,617
Vendor	0.20	0.07	3.25	1.53	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,025	3,025	0.11	0.44	0.19	3,159

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.62	0.61	0.65	8.82	0.00	0.00	2.45	2.45	0.00	0.57	0.57	—	2,325	2,325	0.03	0.09	2.71	2,355
Vendor	0.13	0.04	2.10	0.97	0.01	0.01	0.57	0.58	0.01	0.16	0.17	—	1,939	1,939	0.07	0.28	2.05	2,026
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.12	1.61	0.00	0.00	0.45	0.45	0.00	0.10	0.10	—	385	385	< 0.005	0.01	0.45	390
Vendor	0.02	0.01	0.38	0.18	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	321	321	0.01	0.05	0.34	335
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.20. Mechanical Electrical Plumbing and Finishes (2029) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.16	0.14	2.16	2.58	< 0.005	0.04	—	0.04	0.03	—	0.03	—	399	399	0.02	< 0.005	—	400
Architectural Coatings	21.4	21.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.16	0.14	2.16	2.58	< 0.005	0.04	—	0.04	0.03	—	0.03	—	399	399	0.02	< 0.005	—	400
Architectural Coatings	21.4	21.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	1.39	1.66	< 0.005	0.02	—	0.02	0.02	—	0.02	—	256	256	0.01	< 0.005	—	257
Architectural Coatings	13.7	13.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.25	0.30	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	42.4	42.4	< 0.005	< 0.005	—	42.5
Architectural Coatings	2.50	2.50	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.10	0.97	0.87	15.5	0.00	0.00	3.84	3.84	0.00	0.90	0.90	—	3,769	3,769	0.04	0.14	9.78	3,821

Vendor	0.21	0.07	3.11	1.50	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,023	3,023	0.11	0.44	7.39	3,164
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.97	0.95	1.01	13.1	0.00	0.00	3.84	3.84	0.00	0.90	0.90	—	3,574	3,574	0.05	0.14	0.25	3,617
Vendor	0.20	0.07	3.25	1.53	0.02	0.02	0.89	0.91	0.02	0.25	0.27	—	3,025	3,025	0.11	0.44	0.19	3,159
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.62	0.61	0.65	8.82	0.00	0.00	2.45	2.45	0.00	0.57	0.57	—	2,325	2,325	0.03	0.09	2.71	2,355
Vendor	0.13	0.04	2.10	0.97	0.01	0.01	0.57	0.58	0.01	0.16	0.17	—	1,939	1,939	0.07	0.28	2.05	2,026
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.12	1.61	0.00	0.00	0.45	0.45	0.00	0.10	0.10	—	385	385	< 0.005	0.01	0.45	390
Vendor	0.02	0.01	0.38	0.18	< 0.005	< 0.005	0.10	0.11	< 0.005	0.03	0.03	—	321	321	0.01	0.05	0.34	335
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	1/1/2027	5/11/2027	6.00	112	—
Shoring and Excavation	Grading	5/12/2027	6/30/2027	6.00	43.0	—
Subterranean Work - Concrete Pours	Building Construction	7/1/2027	8/9/2027	7.00	40.0	—
Subterranean Work - Building Construction	Building Construction	8/10/2027	10/31/2027	6.00	71.0	—
Building Construction	Building Construction	11/1/2027	2/17/2029	6.00	408	—
Site Work	Paving	11/18/2029	1/31/2030	6.00	64.0	—
Mechanical Electrical Plumbing and Finishes	Architectural Coating	2/18/2029	11/17/2029	6.00	234	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Cranes	Diesel	Average	1.00	8.00	367	0.29
Demolition	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Demolition	Skid Steer Loaders	Diesel	Average	2.00	8.00	71.0	0.37
Demolition	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Shoring and Excavation	Crawler Tractors	Diesel	Average	1.00	8.00	87.0	0.43

Shoring and Excavation	Crushing/Proc. Equipment	Diesel	Average	1.00	8.00	85.0	0.78
Shoring and Excavation	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Shoring and Excavation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Shoring and Excavation	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Shoring and Excavation	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Shoring and Excavation	Sweepers/Scrubbers	Diesel	Average	1.00	8.00	36.0	0.46
Shoring and Excavation	Cranes	Diesel	Average	1.00	8.00	367	0.29
Subterranean Work - Concrete Pours	Concrete/Industrial Saws	Diesel	Average	1.00	10.0	33.0	0.73
Subterranean Work - Concrete Pours	Cranes	Electric	Average	1.00	10.0	367	0.29
Subterranean Work - Concrete Pours	Excavators	Diesel	Average	2.00	10.0	36.0	0.38
Subterranean Work - Concrete Pours	Generator Sets	Diesel	Average	1.00	10.0	14.0	0.74
Subterranean Work - Concrete Pours	Pumps	Electric	Average	4.00	10.0	11.0	0.74
Subterranean Work - Concrete Pours	Rubber Tired Loaders	Diesel	Average	1.00	10.0	150	0.36
Subterranean Work - Concrete Pours	Bore/Drill Rigs	Diesel	Average	2.00	10.0	83.0	0.50
Subterranean Work - Concrete Pours	Off-Highway Trucks	Diesel	Average	4.00	10.0	376	0.38
Subterranean Work - Building Construction	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Subterranean Work - Building Construction	Cranes	Electric	Average	1.00	8.00	367	0.29

Subterranean Work - Building Construction	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Subterranean Work - Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work - Building Construction	Pumps	Electric	Average	4.00	8.00	11.0	0.74
Subterranean Work - Building Construction	Rubber Tired Loaders	Diesel	Average	1.00	8.00	150	0.36
Subterranean Work - Building Construction	Bore/Drill Rigs	Diesel	Average	2.00	8.00	83.0	0.50
Subterranean Work - Building Construction	Off-Highway Trucks	Diesel	Average	4.00	8.00	376	0.38
Building Construction	Aerial Lifts	Diesel	Average	1.00	8.00	46.0	0.31
Building Construction	Air Compressors	Electric	Average	10.0	8.00	37.0	0.48
Building Construction	Cranes	Electric	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Average	4.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Building Construction	Rough Terrain Forklifts	Diesel	Average	2.00	8.00	96.0	0.40
Building Construction	Welders	Diesel	Average	3.00	8.00	46.0	0.45
Building Construction	Off-Highway Trucks	Diesel	Average	1.00	8.00	376	0.38
Site Work	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Site Work	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Site Work	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Mechanical Electrical Plumbing and Finishes	Air Compressors	Electric	Average	6.00	8.00	37.0	0.48
Mechanical Electrical Plumbing and Finishes	Aerial Lifts	Diesel	Average	2.00	8.00	46.0	0.31
Mechanical Electrical Plumbing and Finishes	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Cranes	Diesel	Tier 4 Final	1.00	8.00	367	0.29
Demolition	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Demolition	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Demolition	Skid Steer Loaders	Diesel	Tier 4 Final	2.00	8.00	71.0	0.37
Demolition	Tractors/Loaders/Backhoes	Diesel	Tier 4 Final	2.00	8.00	84.0	0.37
Shoring and Excavation	Crawler Tractors	Diesel	Tier 4 Final	1.00	8.00	87.0	0.43
Shoring and Excavation	Crushing/Proc. Equipment	Diesel	Tier 4 Final	1.00	8.00	85.0	0.78
Shoring and Excavation	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Shoring and Excavation	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Shoring and Excavation	Rubber Tired Dozers	Diesel	Tier 4 Final	1.00	8.00	367	0.40
Shoring and Excavation	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	8.00	150	0.36
Shoring and Excavation	Sweepers/Scrubbers	Diesel	Tier 4 Final	1.00	8.00	36.0	0.46
Shoring and Excavation	Cranes	Diesel	Tier 4 Final	1.00	8.00	367	0.29
Subterranean Work - Concrete Pours	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	10.0	33.0	0.73
Subterranean Work - Concrete Pours	Cranes	Electric	Average	1.00	10.0	367	0.29
Subterranean Work - Concrete Pours	Excavators	Diesel	Tier 4 Final	2.00	10.0	36.0	0.38
Subterranean Work - Concrete Pours	Generator Sets	Diesel	Average	1.00	10.0	14.0	0.74

Subterranean Work - Concrete Pours	Pumps	Electric	Average	4.00	10.0	11.0	0.74
Subterranean Work - Concrete Pours	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	10.0	150	0.36
Subterranean Work - Concrete Pours	Bore/Drill Rigs	Diesel	Tier 4 Final	2.00	10.0	83.0	0.50
Subterranean Work - Concrete Pours	Off-Highway Trucks	Diesel	Tier 4 Final	4.00	10.0	376	0.38
Subterranean Work - Building Construction	Concrete/Industrial Saws	Diesel	Tier 4 Final	1.00	8.00	33.0	0.73
Subterranean Work - Building Construction	Cranes	Electric	Average	1.00	8.00	367	0.29
Subterranean Work - Building Construction	Excavators	Diesel	Tier 4 Final	2.00	8.00	36.0	0.38
Subterranean Work - Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Subterranean Work - Building Construction	Pumps	Electric	Average	4.00	8.00	11.0	0.74
Subterranean Work - Building Construction	Rubber Tired Loaders	Diesel	Tier 4 Final	1.00	8.00	150	0.36
Subterranean Work - Building Construction	Bore/Drill Rigs	Diesel	Tier 4 Final	2.00	8.00	83.0	0.50
Subterranean Work - Building Construction	Off-Highway Trucks	Diesel	Tier 4 Final	4.00	8.00	376	0.38
Building Construction	Aerial Lifts	Diesel	Tier 4 Final	1.00	8.00	46.0	0.31
Building Construction	Air Compressors	Electric	Average	10.0	8.00	37.0	0.48
Building Construction	Cranes	Electric	Average	1.00	8.00	367	0.29
Building Construction	Forklifts	Diesel	Tier 4 Final	4.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	2.00	8.00	14.0	0.74
Building Construction	Rough Terrain Forklifts	Diesel	Tier 4 Final	2.00	8.00	96.0	0.40
Building Construction	Welders	Diesel	Tier 4 Final	3.00	8.00	46.0	0.45
Building Construction	Off-Highway Trucks	Diesel	Tier 4 Final	1.00	8.00	376	0.38
Site Work	Pavers	Diesel	Tier 4 Final	1.00	8.00	81.0	0.42

Site Work	Paving Equipment	Diesel	Tier 4 Final	1.00	8.00	89.0	0.36
Site Work	Rollers	Diesel	Tier 4 Final	1.00	8.00	36.0	0.38
Mechanical Electrical Plumbing and Finishes	Air Compressors	Electric	Average	6.00	8.00	37.0	0.48
Mechanical Electrical Plumbing and Finishes	Aerial Lifts	Diesel	Tier 4 Final	2.00	8.00	46.0	0.31
Mechanical Electrical Plumbing and Finishes	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	20.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	2.00	10.2	HHDT,MHDT
Demolition	Hauling	8.00	35.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Subterranean Work - Building Construction	—	—	—	—
Subterranean Work - Building Construction	Worker	490	18.5	LDA,LDT1,LDT2
Subterranean Work - Building Construction	Vendor	104	10.2	HHDT,MHDT
Subterranean Work - Building Construction	Hauling	0.00	20.0	HHDT
Subterranean Work - Building Construction	Onsite truck	—	—	HHDT
Site Work	—	—	—	—

Site Work	Worker	8.00	18.5	LDA,LDT1,LDT2
Site Work	Vendor	—	10.2	HHDT,MHDT
Site Work	Hauling	0.00	20.0	HHDT
Site Work	Onsite truck	—	—	HHDT
Mechanical Electrical Plumbing and Finishes	—	—	—	—
Mechanical Electrical Plumbing and Finishes	Worker	294	18.5	LDA,LDT1,LDT2
Mechanical Electrical Plumbing and Finishes	Vendor	104	10.2	HHDT,MHDT
Mechanical Electrical Plumbing and Finishes	Hauling	0.00	20.0	HHDT
Mechanical Electrical Plumbing and Finishes	Onsite truck	—	—	HHDT
Shoring and Excavation	—	—	—	—
Shoring and Excavation	Worker	24.0	18.5	LDA,LDT1,LDT2
Shoring and Excavation	Vendor	2.00	10.2	HHDT,MHDT
Shoring and Excavation	Hauling	366	35.0	HHDT
Shoring and Excavation	Onsite truck	—	—	HHDT
Subterranean Work - Concrete Pours	—	—	—	—
Subterranean Work - Concrete Pours	Worker	490	18.5	LDA,LDT1,LDT2
Subterranean Work - Concrete Pours	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work - Concrete Pours	Hauling	220	20.0	HHDT
Subterranean Work - Concrete Pours	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	490	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	104	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	20.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	2.00	10.2	HHDT,MHDT
Demolition	Hauling	8.00	35.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Subterranean Work - Building Construction	—	—	—	—
Subterranean Work - Building Construction	Worker	490	18.5	LDA,LDT1,LDT2
Subterranean Work - Building Construction	Vendor	104	10.2	HHDT,MHDT
Subterranean Work - Building Construction	Hauling	0.00	20.0	HHDT
Subterranean Work - Building Construction	Onsite truck	—	—	HHDT
Site Work	—	—	—	—
Site Work	Worker	8.00	18.5	LDA,LDT1,LDT2
Site Work	Vendor	—	10.2	HHDT,MHDT
Site Work	Hauling	0.00	20.0	HHDT
Site Work	Onsite truck	—	—	HHDT
Mechanical Electrical Plumbing and Finishes	—	—	—	—
Mechanical Electrical Plumbing and Finishes	Worker	294	18.5	LDA,LDT1,LDT2
Mechanical Electrical Plumbing and Finishes	Vendor	104	10.2	HHDT,MHDT
Mechanical Electrical Plumbing and Finishes	Hauling	0.00	20.0	HHDT

Mechanical Electrical Plumbing and Finishes	Onsite truck	—	—	HHDT
Shoring and Excavation	—	—	—	—
Shoring and Excavation	Worker	24.0	18.5	LDA,LDT1,LDT2
Shoring and Excavation	Vendor	2.00	10.2	HHDT,MHDT
Shoring and Excavation	Hauling	366	35.0	HHDT
Shoring and Excavation	Onsite truck	—	—	HHDT
Subterranean Work - Concrete Pours	—	—	—	—
Subterranean Work - Concrete Pours	Worker	490	18.5	LDA,LDT1,LDT2
Subterranean Work - Concrete Pours	Vendor	0.00	10.2	HHDT,MHDT
Subterranean Work - Concrete Pours	Hauling	220	20.0	HHDT
Subterranean Work - Concrete Pours	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	490	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	104	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Mechanical Electrical Plumbing and Finishes	1,006,247	335,416	296,369	96,138	15,911

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Ton of Debris)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	4,155	—
Shoring and Excavation	0.00	110,000	43.0	0.00	—
Site Work	0.00	0.00	0.00	0.00	2.60

5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Condo/Townhouse High Rise	—	0%
High Turnover (Sit Down Restaurant)	0.00	0%
General Office Building	0.00	0%
Health Club	0.00	0%
Other Non-Asphalt Surfaces	1.00	0%
Enclosed Parking with Elevator	1.60	0%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2027	3,560	532	0.03	< 0.005

2028	1,694	532	0.03	< 0.005
2029	2,330	532	0.03	< 0.005
2030	0.00	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.68	annual days of extreme heat
Extreme Precipitation	5.50	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A

Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	42.6
AQ-PM	64.4
AQ-DPM	87.5
Drinking Water	9.04
Lead Risk Housing	61.7
Pesticides	0.00
Toxic Releases	79.9
Traffic	96.1
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	50.3
Haz Waste Facilities/Generators	37.7
Impaired Water Bodies	72.2
Solid Waste	59.2
Sensitive Population	—
Asthma	43.3
Cardio-vascular	51.1
Low Birth Weights	80.5
Socioeconomic Factor Indicators	—
Education	41.2
Housing	65.6
Linguistic	27.3
Poverty	54.0
Unemployment	32.3

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	43.41075324
Employed	74.81072758
Median HI	47.17053766
Education	—
Bachelor's or higher	72.84742718
High school enrollment	100
Preschool enrollment	36.78942641
Transportation	—
Auto Access	27.83267035
Active commuting	32.58052098
Social	—
2-parent households	90.28615424
Voting	64.41678429
Neighborhood	—
Alcohol availability	12.11343513
Park access	81.35506224
Retail density	58.02643398
Supermarket access	72.52662646
Tree canopy	65.18670602
Housing	—
Homeownership	30.83536507
Housing habitability	10.77890414
Low-inc homeowner severe housing cost burden	39.49698447
Low-inc renter severe housing cost burden	41.70409342

Uncrowded housing	32.04157577
Health Outcomes	—
Insured adults	62.95393302
Arthritis	0.0
Asthma ER Admissions	72.1
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	74.4
Cognitively Disabled	52.2
Physically Disabled	60.6
Heart Attack ER Admissions	65.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	69.4
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0

Children	77.6
Elderly	25.8
English Speaking	57.8
Foreign-born	49.2
Outdoor Workers	51.6
Climate Change Adaptive Capacity	—
Impervious Surface Cover	14.7
Traffic Density	91.8
Traffic Access	87.4
Other Indices	—
Hardship	44.7
Other Decision Support	—
2016 Voting	52.5

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	65.0
Healthy Places Index Score for Project Location (b)	54.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	See Project Assumptions for land use type summary
Construction: Construction Phases	See Project Assumptions
Construction: Off-Road Equipment	See Project Assumptions for equipment list
Construction: Trips and VMT	See Project Assumptions for trip assumptions
Construction: Architectural Coatings	See Project Assumptions
Construction: Paving	No asphalt used in Project.
Construction: Off-Road Equipment EF	See Project Assumptions. Crushing and Processing Equipment confirmed by client to be diesel fuel. Default assumptions for diesel crushing and processing equipment are from from previous CalEMod version 2020.4.0, Appendix D

Air Quality – Existing Operations CalEEMod Modeling

10950 Washington - Existing Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

2.6. Operations Emissions by Sector, Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	10950 Washington - Existing
Operational Year	2025
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.70
Precipitation (days)	8.20
Location	10950 Washington Blvd, Culver City, CA 90232, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4439
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
General Office Building	160	1000sqft	5.80	160,438	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.9	10.3	4.74	50.9	0.10	0.14	8.81	8.95	0.13	2.24	2.37	82.8	13,479	13,562	9.11	0.44	37.0	13,957
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	9.63	9.07	5.04	40.7	0.10	0.13	8.81	8.94	0.13	2.24	2.36	82.8	13,031	13,114	9.13	0.46	1.34	13,480
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	10.4	9.82	5.12	46.5	0.10	0.14	8.76	8.90	0.13	2.22	2.36	82.8	13,164	13,247	9.13	0.46	16.2	13,628
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.91	1.79	0.94	8.49	0.02	0.03	1.60	1.62	0.02	0.41	0.43	13.7	2,179	2,193	1.51	0.08	2.68	2,256

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	5.76	5.26	3.81	43.2	0.10	0.06	8.81	8.87	0.06	2.24	2.30	—	9,969	9,969	0.50	0.40	36.6	10,137
Area	5.08	4.99	0.06	6.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.7	28.7	< 0.005	< 0.005	—	28.8
Energy	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	3,474	3,474	0.32	0.03	—	3,491
Water	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Waste	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	10.9	10.3	4.74	50.9	0.10	0.14	8.81	8.95	0.13	2.24	2.37	82.8	13,479	13,562	9.11	0.44	37.0	13,957
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	5.69	5.18	4.18	40.0	0.09	0.06	8.81	8.87	0.06	2.24	2.30	—	9,549	9,549	0.53	0.42	0.95	9,689
Area	3.84	3.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	3,474	3,474	0.32	0.03	—	3,491
Water	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Waste	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	9.63	9.07	5.04	40.7	0.10	0.13	8.81	8.94	0.13	2.24	2.36	82.8	13,031	13,114	9.13	0.46	1.34	13,480
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	5.65	5.14	4.22	41.0	0.09	0.06	8.76	8.82	0.06	2.22	2.28	—	9,662	9,662	0.52	0.42	15.8	9,817
Area	4.69	4.63	0.04	4.78	< 0.005	0.01	—	0.01	0.01	—	0.01	—	19.7	19.7	< 0.005	< 0.005	—	19.7
Energy	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	3,474	3,474	0.32	0.03	—	3,491
Water	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Waste	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	10.4	9.82	5.12	46.5	0.10	0.14	8.76	8.90	0.13	2.22	2.36	82.8	13,164	13,247	9.13	0.46	16.2	13,628
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Mobile	1.03	0.94	0.77	7.48	0.02	0.01	1.60	1.61	0.01	0.41	0.42	—	1,600	1,600	0.09	0.07	2.62	1,625
Area	0.86	0.84	0.01	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.25	3.25	< 0.005	< 0.005	—	3.27
Energy	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	575	575	0.05	< 0.005	—	578
Water	—	—	—	—	—	—	—	—	—	—	—	0.39	1.33	1.73	0.04	< 0.005	—	3.03
Waste	—	—	—	—	—	—	—	—	—	—	—	13.3	0.00	13.3	1.33	0.00	—	46.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	1.91	1.79	0.94	8.49	0.02	0.03	1.60	1.62	0.02	0.41	0.43	13.7	2,179	2,193	1.51	0.08	2.68	2,256

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	5.76	5.26	3.81	43.2	0.10	0.06	8.81	8.87	0.06	2.24	2.30	—	9,969	9,969	0.50	0.40	36.6	10,137
Area	5.08	4.99	0.06	6.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.7	28.7	< 0.005	< 0.005	—	28.8
Energy	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	3,474	3,474	0.32	0.03	—	3,491
Water	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Waste	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	10.9	10.3	4.74	50.9	0.10	0.14	8.81	8.95	0.13	2.24	2.37	82.8	13,479	13,562	9.11	0.44	37.0	13,957
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	5.69	5.18	4.18	40.0	0.09	0.06	8.81	8.87	0.06	2.24	2.30	—	9,549	9,549	0.53	0.42	0.95	9,689
Area	3.84	3.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	3,474	3,474	0.32	0.03	—	3,491
Water	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Waste	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281

Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	9.63	9.07	5.04	40.7	0.10	0.13	8.81	8.94	0.13	2.24	2.36	82.8	13,031	13,114	9.13	0.46	1.34	13,480
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	5.65	5.14	4.22	41.0	0.09	0.06	8.76	8.82	0.06	2.22	2.28	—	9,662	9,662	0.52	0.42	15.8	9,817
Area	4.69	4.63	0.04	4.78	< 0.005	0.01	—	0.01	0.01	—	0.01	—	19.7	19.7	< 0.005	< 0.005	—	19.7
Energy	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	3,474	3,474	0.32	0.03	—	3,491
Water	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Waste	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	10.4	9.82	5.12	46.5	0.10	0.14	8.76	8.90	0.13	2.22	2.36	82.8	13,164	13,247	9.13	0.46	16.2	13,628
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.03	0.94	0.77	7.48	0.02	0.01	1.60	1.61	0.01	0.41	0.42	—	1,600	1,600	0.09	0.07	2.62	1,625
Area	0.86	0.84	0.01	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.25	3.25	< 0.005	< 0.005	—	3.27
Energy	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	575	575	0.05	< 0.005	—	578
Water	—	—	—	—	—	—	—	—	—	—	—	0.39	1.33	1.73	0.04	< 0.005	—	3.03
Waste	—	—	—	—	—	—	—	—	—	—	—	13.3	0.00	13.3	1.33	0.00	—	46.6
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	1.91	1.79	0.94	8.49	0.02	0.03	1.60	1.62	0.02	0.41	0.43	13.7	2,179	2,193	1.51	0.08	2.68	2,256

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	5.76	5.26	3.81	43.2	0.10	0.06	8.81	8.87	0.06	2.24	2.30	—	9,969	9,969	0.50	0.40	36.6	10,137
Total	5.76	5.26	3.81	43.2	0.10	0.06	8.81	8.87	0.06	2.24	2.30	—	9,969	9,969	0.50	0.40	36.6	10,137
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	5.69	5.18	4.18	40.0	0.09	0.06	8.81	8.87	0.06	2.24	2.30	—	9,549	9,549	0.53	0.42	0.95	9,689
Total	5.69	5.18	4.18	40.0	0.09	0.06	8.81	8.87	0.06	2.24	2.30	—	9,549	9,549	0.53	0.42	0.95	9,689
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	1.03	0.94	0.77	7.48	0.02	0.01	1.60	1.61	0.01	0.41	0.42	—	1,600	1,600	0.09	0.07	2.62	1,625
Total	1.03	0.94	0.77	7.48	0.02	0.01	1.60	1.61	0.01	0.41	0.42	—	1,600	1,600	0.09	0.07	2.62	1,625

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	5.76	5.26	3.81	43.2	0.10	0.06	8.81	8.87	0.06	2.24	2.30	—	9,969	9,969	0.50	0.40	36.6	10,137
Total	5.76	5.26	3.81	43.2	0.10	0.06	8.81	8.87	0.06	2.24	2.30	—	9,969	9,969	0.50	0.40	36.6	10,137
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	5.69	5.18	4.18	40.0	0.09	0.06	8.81	8.87	0.06	2.24	2.30	—	9,549	9,549	0.53	0.42	0.95	9,689
Total	5.69	5.18	4.18	40.0	0.09	0.06	8.81	8.87	0.06	2.24	2.30	—	9,549	9,549	0.53	0.42	0.95	9,689
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	1.03	0.94	0.77	7.48	0.02	0.01	1.60	1.61	0.01	0.41	0.42	—	1,600	1,600	0.09	0.07	2.62	1,625
Total	1.03	0.94	0.77	7.48	0.02	0.01	1.60	1.61	0.01	0.41	0.42	—	1,600	1,600	0.09	0.07	2.62	1,625

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	404	404	0.04	< 0.005	—	406

Total	—	—	—	—	—	—	—	—	—	—	—	—	404	404	0.04	< 0.005	—	406

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,441	2,441	0.23	0.03	—	2,455
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	404	404	0.04	< 0.005	—	406
Total	—	—	—	—	—	—	—	—	—	—	—	—	404	404	0.04	< 0.005	—	406

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036
Total	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036
Total	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	171	171	0.02	< 0.005	—	172
Total	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	171	171	0.02	< 0.005	—	172

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036
Total	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036

Total	0.10	0.05	0.87	0.73	0.01	0.07	—	0.07	0.07	—	0.07	—	1,033	1,033	0.09	< 0.005	—	1,036
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	171	171	0.02	< 0.005	—	172
Total	0.02	0.01	0.16	0.13	< 0.005	0.01	—	0.01	0.01	—	0.01	—	171	171	0.02	< 0.005	—	172

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	3.43	3.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.41	0.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.24	1.14	0.06	6.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.7	28.7	< 0.005	< 0.005	—	28.8
Total	5.08	4.99	0.06	6.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.7	28.7	< 0.005	< 0.005	—	28.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	3.43	3.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Architect Coatings	0.41	0.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	3.84	3.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.63	0.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.07	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.16	0.14	0.01	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.25	3.25	< 0.005	< 0.005	—	3.27
Total	0.86	0.84	0.01	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.25	3.25	< 0.005	< 0.005	—	3.27

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	3.43	3.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.41	0.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	1.24	1.14	0.06	6.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.7	28.7	< 0.005	< 0.005	—	28.8

Total	5.08	4.99	0.06	6.98	< 0.005	0.01	—	0.01	0.01	—	0.01	—	28.7	28.7	< 0.005	< 0.005	—	28.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	3.43	3.43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.41	0.41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	3.84	3.84	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	0.63	0.63	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.07	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.16	0.14	0.01	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.25	3.25	< 0.005	< 0.005	—	3.27
Total	0.86	0.84	0.01	0.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	3.25	3.25	< 0.005	< 0.005	—	3.27

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Total	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Total	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.39	1.33	1.73	0.04	< 0.005	—	3.03
Total	—	—	—	—	—	—	—	—	—	—	—	0.39	1.33	1.73	0.04	< 0.005	—	3.03

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Total	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Total	—	—	—	—	—	—	—	—	—	—	—	2.37	8.05	10.4	0.24	0.01	—	18.3
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.39	1.33	1.73	0.04	< 0.005	—	3.03
Total	—	—	—	—	—	—	—	—	—	—	—	0.39	1.33	1.73	0.04	< 0.005	—	3.03

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Total	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Total	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	13.3	0.00	13.3	1.33	0.00	—	46.6

Total	—	—	—	—	—	—	—	—	—	—	—	13.3	0.00	13.3	1.33	0.00	—	46.6

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Total	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Total	—	—	—	—	—	—	—	—	—	—	—	80.4	0.00	80.4	8.04	0.00	—	281
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	13.3	0.00	13.3	1.33	0.00	—	46.6
Total	—	—	—	—	—	—	—	—	—	—	—	13.3	0.00	13.3	1.33	0.00	—	46.6

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.39	0.39
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	0.06

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	1,564	1,564	1,564	570,959	12,422	12,422	12,422	4,534,149

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
General Office Building	1,564	1,564	1,564	570,959	12,422	12,422	12,422	4,534,149

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	240,657	80,219	—

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Office Building	2,555,577	349	0.0330	0.0040	3,223,498

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
General Office Building	2,555,577	349	0.0330	0.0040	3,223,498

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	1,238,233	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
General Office Building	1,238,233	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	149	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
General Office Building	149	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.68	annual days of extreme heat
Extreme Precipitation	5.50	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2

Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	42.6
AQ-PM	64.4
AQ-DPM	87.5
Drinking Water	9.04
Lead Risk Housing	61.7
Pesticides	0.00
Toxic Releases	79.9
Traffic	96.1
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	50.3

Haz Waste Facilities/Generators	37.7
Impaired Water Bodies	72.2
Solid Waste	59.2
Sensitive Population	—
Asthma	43.3
Cardio-vascular	51.1
Low Birth Weights	80.5
Socioeconomic Factor Indicators	—
Education	41.2
Housing	65.6
Linguistic	27.3
Poverty	54.0
Unemployment	32.3

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	43.41075324
Employed	74.81072758
Median HI	47.17053766
Education	—
Bachelor's or higher	72.84742718
High school enrollment	100
Preschool enrollment	36.78942641
Transportation	—
Auto Access	27.83267035
Active commuting	32.58052098

Social	—
2-parent households	90.28615424
Voting	64.41678429
Neighborhood	—
Alcohol availability	12.11343513
Park access	81.35506224
Retail density	58.02643398
Supermarket access	72.52662646
Tree canopy	65.18670602
Housing	—
Homeownership	30.83536507
Housing habitability	10.77890414
Low-inc homeowner severe housing cost burden	39.49698447
Low-inc renter severe housing cost burden	41.70409342
Uncrowded housing	32.04157577
Health Outcomes	—
Insured adults	62.95393302
Arthritis	0.0
Asthma ER Admissions	72.1
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	74.4
Cognitively Disabled	52.2
Physically Disabled	60.6

Heart Attack ER Admissions	65.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	69.4
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	77.6
Elderly	25.8
English Speaking	57.8
Foreign-born	49.2
Outdoor Workers	51.6
Climate Change Adaptive Capacity	—
Impervious Surface Cover	14.7
Traffic Density	91.8
Traffic Access	87.4
Other Indices	—
Hardship	44.7
Other Decision Support	—
2016 Voting	52.5

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	65.0
Healthy Places Index Score for Project Location (b)	54.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	See existing project assumptions
Construction: Construction Phases	Construction Management Plan, 2023
Construction: Off-Road Equipment	Source: DATA, EQUIPMENT AND TIME ESTIMATE – General Information Form; discussions with developer
Construction: Trips and VMT	Source: Construction Data Form, KFA, 2024.
Construction: Architectural Coatings	Architectural coating based on assumption calculations
Construction: Paving	No asphalt used in subterranean parking structure. 12/11/2024 email
Construction: Off-Road Equipment EF	Crushing and Processing Equipment confirmed by client to be diesel fuel. Default assumptions for diesel crushing and processing equipment pulled from previous CalEMod version 2020.4.0, Appendix D - Table 3.4 OFFROAD Equipment Emission Factors.

Operations: Vehicle Data	See project assumptions for transportation study
Operations: Water and Waste Water	See project assumptions for water operations

Air Quality – Project Operations CalEEMod Modeling

10950 Washington - OP Detailed Report

Table of Contents

1. Basic Project Information

1.1. Basic Project Information

1.2. Land Use Types

1.3. User-Selected Emission Reduction Measures by Emissions Sector

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

2.5. Operations Emissions by Sector, Unmitigated

2.6. Operations Emissions by Sector, Mitigated

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

4.1.2. Mitigated

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

4.2.2. Electricity Emissions By Land Use - Mitigated

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

4.2.4. Natural Gas Emissions By Land Use - Mitigated

4.3. Area Emissions by Source

4.3.1. Unmitigated

4.3.2. Mitigated

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

4.4.2. Mitigated

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

4.5.2. Mitigated

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

4.6.2. Mitigated

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

4.7.2. Mitigated

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

4.8.2. Mitigated

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

4.9.2. Mitigated

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

5.9.2. Mitigated

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.1.2. Mitigated

5.10.2. Architectural Coatings

5.10.3. Landscape Equipment

5.10.4. Landscape Equipment - Mitigated

5.11. Operational Energy Consumption

5.11.1. Unmitigated

5.11.2. Mitigated

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

5.12.2. Mitigated

5.13. Operational Waste Generation

5.13.1. Unmitigated

5.13.2. Mitigated

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

5.14.2. Mitigated

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

5.15.2. Mitigated

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

5.16.2. Process Boilers

5.17. User Defined

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

5.18.1.2. Mitigated

5.18.2. Sequestration

5.18.2.1. Unmitigated

5.18.2.2. Mitigated

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

6.2. Initial Climate Risk Scores

6.3. Adjusted Climate Risk Scores

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

7.2. Healthy Places Index Scores

7.3. Overall Health & Equity Scores

7.4. Health & Equity Measures

7.5. Evaluation Scorecard

7.6. Health & Equity Custom Measures

8. User Changes to Default Data

1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	10950 Washington - OP
Operational Year	2030
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.70
Precipitation (days)	8.20
Location	10950 Washington Blvd, Culver City, CA 90232, USA
County	Los Angeles-South Coast
City	Culver City
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	4439
EDFZ	16
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Condo/Townhouse High Rise	508	Dwelling Unit	2.95	496,912	0.00	—	1,504	—

High Turnover (Sit Down Restaurant)	18.4	1000sqft	0.10	18,430	0.00	—	—	—
General Office Building	14.3	1000sqft	0.10	14,316	0.00	—	—	—
Health Club	0.49	1000sqft	0.05	492	0.00	—	—	—
Other Non-Asphalt Surfaces	156	1000sqft	1.00	0.00	0.00	—	—	—
Enclosed Parking with Elevator	265	1000sqft	1.60	265,174	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-5	Use Advanced Engine Tiers

2. Emissions Summary

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	27.1	25.9	7.96	111	0.19	0.30	17.0	17.3	0.28	4.31	4.59	396	23,053	23,449	41.1	0.90	71.6	24,815
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	22.1	21.2	8.10	64.1	0.18	0.26	17.0	17.2	0.25	4.31	4.56	396	22,200	22,595	41.1	0.93	33.4	23,934
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	25.1	24.0	7.62	87.5	0.16	0.26	14.5	14.8	0.24	3.69	3.93	396	19,912	20,308	41.1	0.86	47.0	21,636

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.57	4.38	1.39	16.0	0.03	0.05	2.65	2.70	0.04	0.67	0.72	65.5	3,297	3,362	6.80	0.14	7.78	3,582

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	9.20	8.39	5.55	67.9	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	17,618	17,618	0.82	0.69	39.2	17,882
Area	17.7	17.4	0.59	42.0	< 0.005	0.05	—	0.05	0.04	—	0.04	0.00	407	407	0.01	< 0.005	—	408
Energy	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	4,857	4,857	0.53	0.04	—	4,884
Water	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Waste	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Total	27.1	25.9	7.96	111	0.19	0.30	17.0	17.3	0.28	4.31	4.59	396	23,053	23,449	41.1	0.90	71.6	24,815
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	9.13	8.31	6.06	63.0	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	16,895	16,895	0.85	0.72	1.02	17,132
Area	12.8	12.7	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277
Energy	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	4,857	4,857	0.53	0.04	—	4,884
Water	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Waste	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Total	22.1	21.2	8.10	64.1	0.18	0.26	17.0	17.2	0.25	4.31	4.56	396	22,200	22,595	41.1	0.93	33.4	23,934
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	8.73	8.01	5.53	57.8	0.14	0.08	14.5	14.6	0.08	3.69	3.77	—	14,776	14,776	0.78	0.65	14.6	15,003

Area	16.1	15.9	0.27	28.7	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	108	108	< 0.005	< 0.005	—	109
Energy	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	4,857	4,857	0.53	0.04	—	4,884
Water	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Waste	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Total	25.1	24.0	7.62	87.5	0.16	0.26	14.5	14.8	0.24	3.69	3.93	396	19,912	20,308	41.1	0.86	47.0	21,636
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.59	1.46	1.01	10.5	0.03	0.02	2.65	2.67	0.01	0.67	0.69	—	2,446	2,446	0.13	0.11	2.41	2,484
Area	2.94	2.90	0.05	5.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	17.9	17.9	< 0.005	< 0.005	—	18.0
Energy	0.04	0.02	0.33	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	804	804	0.09	0.01	—	809
Water	—	—	—	—	—	—	—	—	—	—	—	11.0	28.3	39.2	1.13	0.03	—	75.6
Waste	—	—	—	—	—	—	—	—	—	—	—	54.5	0.00	54.5	5.45	0.00	—	191
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.37	5.37
Total	4.57	4.38	1.39	16.0	0.03	0.05	2.65	2.70	0.04	0.67	0.72	65.5	3,297	3,362	6.80	0.14	7.78	3,582

2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	9.20	8.39	5.55	67.9	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	17,618	17,618	0.82	0.69	39.2	17,882
Area	17.7	17.4	0.59	42.0	< 0.005	0.05	—	0.05	0.04	—	0.04	0.00	407	407	0.01	< 0.005	—	408
Energy	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	4,857	4,857	0.53	0.04	—	4,884
Water	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Waste	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Total	27.1	25.9	7.96	111	0.19	0.30	17.0	17.3	0.28	4.31	4.59	396	23,053	23,449	41.1	0.90	71.6	24,815

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	9.13	8.31	6.06	63.0	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	16,895	16,895	0.85	0.72	1.02	17,132
Area	12.8	12.7	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277
Energy	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	4,857	4,857	0.53	0.04	—	4,884
Water	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Waste	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Total	22.1	21.2	8.10	64.1	0.18	0.26	17.0	17.2	0.25	4.31	4.56	396	22,200	22,595	41.1	0.93	33.4	23,934
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	8.73	8.01	5.53	57.8	0.14	0.08	14.5	14.6	0.08	3.69	3.77	—	14,776	14,776	0.78	0.65	14.6	15,003
Area	16.1	15.9	0.27	28.7	< 0.005	0.03	—	0.03	0.02	—	0.02	0.00	108	108	< 0.005	< 0.005	—	109
Energy	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	4,857	4,857	0.53	0.04	—	4,884
Water	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Waste	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Total	25.1	24.0	7.62	87.5	0.16	0.26	14.5	14.8	0.24	3.69	3.93	396	19,912	20,308	41.1	0.86	47.0	21,636
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.59	1.46	1.01	10.5	0.03	0.02	2.65	2.67	0.01	0.67	0.69	—	2,446	2,446	0.13	0.11	2.41	2,484
Area	2.94	2.90	0.05	5.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	17.9	17.9	< 0.005	< 0.005	—	18.0
Energy	0.04	0.02	0.33	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	804	804	0.09	0.01	—	809
Water	—	—	—	—	—	—	—	—	—	—	—	11.0	28.3	39.2	1.13	0.03	—	75.6
Waste	—	—	—	—	—	—	—	—	—	—	—	54.5	0.00	54.5	5.45	0.00	—	191
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.37	5.37
Total	4.57	4.38	1.39	16.0	0.03	0.05	2.65	2.70	0.04	0.67	0.72	65.5	3,297	3,362	6.80	0.14	7.78	3,582

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	6.25	5.71	3.76	45.9	0.12	0.07	11.5	11.5	0.06	2.91	2.97	—	11,901	11,901	0.55	0.47	26.5	12,080
High Turnover (Sit Down Restaurant)	2.94	2.68	1.79	22.0	0.06	0.03	5.51	5.54	0.03	1.40	1.43	—	5,717	5,717	0.26	0.22	12.7	5,802
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	9.20	8.39	5.55	67.9	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	17,618	17,618	0.82	0.69	39.2	17,882
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/T High Rise	6.21	5.66	4.10	42.6	0.11	0.07	11.5	11.5	0.06	2.91	2.97	—	11,413	11,413	0.58	0.49	0.69	11,573
High Turnover (Sit Down Restaurant)	2.92	2.66	1.95	20.3	0.05	0.03	5.51	5.54	0.03	1.40	1.43	—	5,482	5,482	0.27	0.23	0.33	5,559
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	9.13	8.31	6.06	63.0	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	16,895	16,895	0.85	0.72	1.02	17,132
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	1.12	1.02	0.75	7.97	0.02	0.01	2.08	2.09	0.01	0.53	0.54	—	1,911	1,911	0.09	0.08	1.89	1,940
High Turnover (Sit Down Restaurant)	0.47	0.44	0.25	2.58	0.01	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	535	535	0.03	0.03	0.52	544
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.59	1.46	1.01	10.5	0.03	0.02	2.65	2.67	0.01	0.67	0.69	—	2,446	2,446	0.13	0.11	2.41	2,484

4.1.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	6.25	5.71	3.76	45.9	0.12	0.07	11.5	11.5	0.06	2.91	2.97	—	11,901	11,901	0.55	0.47	26.5	12,080
High Turnover (Sit Down Restaurant)	2.94	2.68	1.79	22.0	0.06	0.03	5.51	5.54	0.03	1.40	1.43	—	5,717	5,717	0.26	0.22	12.7	5,802
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	9.20	8.39	5.55	67.9	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	17,618	17,618	0.82	0.69	39.2	17,882
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	6.21	5.66	4.10	42.6	0.11	0.07	11.5	11.5	0.06	2.91	2.97	—	11,413	11,413	0.58	0.49	0.69	11,573
High Turnover (Sit Down Restaurant)	2.92	2.66	1.95	20.3	0.05	0.03	5.51	5.54	0.03	1.40	1.43	—	5,482	5,482	0.27	0.23	0.33	5,559
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	9.13	8.31	6.06	63.0	0.17	0.10	17.0	17.1	0.09	4.31	4.40	—	16,895	16,895	0.85	0.72	1.02	17,132
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	1.12	1.02	0.75	7.97	0.02	0.01	2.08	2.09	0.01	0.53	0.54	—	1,911	1,911	0.09	0.08	1.89	1,940
High Turnover (Sit Down Restaurant)	0.47	0.44	0.25	2.58	0.01	< 0.005	0.57	0.57	< 0.005	0.14	0.15	—	535	535	0.03	0.03	0.52	544
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	1.59	1.46	1.01	10.5	0.03	0.02	2.65	2.67	0.01	0.67	0.69	—	2,446	2,446	0.13	0.11	2.41	2,484

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,192	1,192	0.15	0.02	—	1,201
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	429	429	0.05	0.01	—	432
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.02	< 0.005	—	164
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	3.40	3.40	< 0.005	< 0.005	—	3.43
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	97.9	97.9	0.01	< 0.005	—	98.6
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	699	699	0.09	0.01	—	705
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,584	2,584	0.33	0.04	—	2,604
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,192	1,192	0.15	0.02	—	1,201
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	429	429	0.05	0.01	—	432

General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.02	< 0.005	—	164
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	3.40	3.40	< 0.005	< 0.005	—	3.43
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	97.9	97.9	0.01	< 0.005	—	98.6
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	699	699	0.09	0.01	—	705
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,584	2,584	0.33	0.04	—	2,604
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	197	197	0.02	< 0.005	—	199
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	71.0	71.0	0.01	< 0.005	—	71.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	27.0	27.0	< 0.005	< 0.005	—	27.2
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	0.56	0.56	< 0.005	< 0.005	—	0.57
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	16.2	16.2	< 0.005	< 0.005	—	16.3
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	116	116	0.01	< 0.005	—	117

Total	—	—	—	—	—	—	—	—	—	—	—	—	428	428	0.05	0.01	—	431

4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,192	1,192	0.15	0.02	—	1,201
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	429	429	0.05	0.01	—	432
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.02	< 0.005	—	164
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	3.40	3.40	< 0.005	< 0.005	—	3.43
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	97.9	97.9	0.01	< 0.005	—	98.6
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	699	699	0.09	0.01	—	705
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,584	2,584	0.33	0.04	—	2,604
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/T High Rise	—	—	—	—	—	—	—	—	—	—	—	—	1,192	1,192	0.15	0.02	—	1,201
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	429	429	0.05	0.01	—	432
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.02	< 0.005	—	164
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	3.40	3.40	< 0.005	< 0.005	—	3.43
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	97.9	97.9	0.01	< 0.005	—	98.6
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	699	699	0.09	0.01	—	705
Total	—	—	—	—	—	—	—	—	—	—	—	—	2,584	2,584	0.33	0.04	—	2,604
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	197	197	0.02	< 0.005	—	199
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	71.0	71.0	0.01	< 0.005	—	71.6
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	27.0	27.0	< 0.005	< 0.005	—	27.2
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	0.56	0.56	< 0.005	< 0.005	—	0.57

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	—	16.2	16.2	< 0.005	< 0.005	—	16.3
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	—	116	116	0.01	< 0.005	—	117
Total	—	—	—	—	—	—	—	—	—	—	—	—	428	428	0.05	0.01	—	431

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.15	0.07	1.27	0.54	0.01	0.10	—	0.10	0.10	—	0.10	—	1,616	1,616	0.14	< 0.005	—	1,620
High Turnover (Sit Down Restaurant)	0.05	0.03	0.47	0.39	< 0.005	0.04	—	0.04	0.04	—	0.04	—	560	560	0.05	< 0.005	—	561
General Office Building	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.4
Health Club	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.57	5.57	< 0.005	< 0.005	—	5.59
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	2,273	2,273	0.20	< 0.005	—	2,279
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.15	0.07	1.27	0.54	0.01	0.10	—	0.10	0.10	—	0.10	—	1,616	1,616	0.14	< 0.005	—	1,620
High Turnover (Sit Down Restaurant)	0.05	0.03	0.47	0.39	< 0.005	0.04	—	0.04	0.04	—	0.04	—	560	560	0.05	< 0.005	—	561
General Office Building	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.4
Health Club	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.57	5.57	< 0.005	< 0.005	—	5.59
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	2,273	2,273	0.20	< 0.005	—	2,279
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	0.03	0.01	0.23	0.10	< 0.005	0.02	—	0.02	0.02	—	0.02	—	268	268	0.02	< 0.005	—	268
High Turnover (Sit Down Restaurant)	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.6	92.6	0.01	< 0.005	—	92.9
General Office Building	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	15.3	15.3	< 0.005	< 0.005	—	15.3
Health Club	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.92	0.92	< 0.005	< 0.005	—	0.93
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.33	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	376	376	0.03	< 0.005	—	377

4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.15	0.07	1.27	0.54	0.01	0.10	—	0.10	0.10	—	0.10	—	1,616	1,616	0.14	< 0.005	—	1,620

High Turnover (Sit Down Restaurant)	0.05	0.03	0.47	0.39	< 0.005	0.04	—	0.04	0.04	—	0.04	—	560	560	0.05	< 0.005	—	561
General Office Building	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.4
Health Club	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.57	5.57	< 0.005	< 0.005	—	5.59
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	2,273	2,273	0.20	< 0.005	—	2,279
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.15	0.07	1.27	0.54	0.01	0.10	—	0.10	0.10	—	0.10	—	1,616	1,616	0.14	< 0.005	—	1,620
High Turnover (Sit Down Restaurant)	0.05	0.03	0.47	0.39	< 0.005	0.04	—	0.04	0.04	—	0.04	—	560	560	0.05	< 0.005	—	561
General Office Building	0.01	< 0.005	0.08	0.06	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.2	92.2	0.01	< 0.005	—	92.4
Health Club	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.57	5.57	< 0.005	< 0.005	—	5.59

Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.21	0.10	1.82	1.00	0.01	0.14	—	0.14	0.14	—	0.14	—	2,273	2,273	0.20	< 0.005	—	2,279
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	0.03	0.01	0.23	0.10	< 0.005	0.02	—	0.02	0.02	—	0.02	—	268	268	0.02	< 0.005	—	268
High Turnover (Sit Down Restaurant)	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	92.6	92.6	0.01	< 0.005	—	92.9
General Office Building	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	15.3	15.3	< 0.005	< 0.005	—	15.3
Health Club	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.92	0.92	< 0.005	< 0.005	—	0.93
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.33	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	376	376	0.03	< 0.005	—	377

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.03	0.01	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277
Consumer Products	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.37	1.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	4.94	4.63	0.38	41.9	< 0.005	0.04	—	0.04	0.03	—	0.03	—	130	130	0.01	< 0.005	—	131
Total	17.7	17.4	0.59	42.0	< 0.005	0.05	—	0.05	0.04	—	0.04	0.00	407	407	0.01	< 0.005	—	408
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.03	0.01	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277
Consumer Products	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.37	1.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	12.8	12.7	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	3.14	3.14	< 0.005	< 0.005	—	3.14

Consum Products	2.07	2.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.25	0.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.62	0.58	0.05	5.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.8	14.8	< 0.005	< 0.005	—	14.8
Total	2.94	2.90	0.05	5.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	17.9	17.9	< 0.005	< 0.005	—	18.0

4.3.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.03	0.01	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277
Consumer Products	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.37	1.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	4.94	4.63	0.38	41.9	< 0.005	0.04	—	0.04	0.03	—	0.03	—	130	130	0.01	< 0.005	—	131
Total	17.7	17.4	0.59	42.0	< 0.005	0.05	—	0.05	0.04	—	0.04	0.00	407	407	0.01	< 0.005	—	408
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	0.03	0.01	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277

Consum Products	11.4	11.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.37	1.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	12.8	12.7	0.22	0.09	< 0.005	0.02	—	0.02	0.02	—	0.02	0.00	277	277	0.01	< 0.005	—	277
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hearths	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	3.14	3.14	< 0.005	< 0.005	—	3.14
Consumer Products	2.07	2.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.25	0.25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.62	0.58	0.05	5.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.8	14.8	< 0.005	< 0.005	—	14.8
Total	2.94	2.90	0.05	5.24	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	0.00	17.9	17.9	< 0.005	< 0.005	—	18.0

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	61.8	157	219	6.36	0.15	—	423
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	1.12	2.85	3.98	0.12	< 0.005	—	7.70
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.14	0.14	< 0.005	< 0.005	—	0.14
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	3.25	10.5	13.7	0.33	0.01	—	24.5
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.12	0.32	0.44	0.01	< 0.005	—	0.86
Total	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	61.8	157	219	6.36	0.15	—	423
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	1.12	2.85	3.98	0.12	< 0.005	—	7.70

General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.14	0.14	< 0.005	< 0.005	—	0.14
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	3.25	10.5	13.7	0.33	0.01	—	24.5
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.12	0.32	0.44	0.01	< 0.005	—	0.86
Total	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	10.2	26.0	36.2	1.05	0.03	—	70.1
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	0.19	0.47	0.66	0.02	< 0.005	—	1.27
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.02	0.02	< 0.005	< 0.005	—	0.02
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.54	1.73	2.27	0.06	< 0.005	—	4.05
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.02	0.05	0.07	< 0.005	< 0.005	—	0.14

Total	—	—	—	—	—	—	—	—	—	—	—	11.0	28.3	39.2	1.13	0.03	—	75.6

4.4.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	61.8	157	219	6.36	0.15	—	423
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	1.12	2.85	3.98	0.12	< 0.005	—	7.70
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.14	0.14	< 0.005	< 0.005	—	0.14
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	3.25	10.5	13.7	0.33	0.01	—	24.5
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.12	0.32	0.44	0.01	< 0.005	—	0.86
Total	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Condo/T High Rise	—	—	—	—	—	—	—	—	—	—	—	61.8	157	219	6.36	0.15	—	423
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	1.12	2.85	3.98	0.12	< 0.005	—	7.70
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.14	0.14	< 0.005	< 0.005	—	0.14
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	3.25	10.5	13.7	0.33	0.01	—	24.5
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.12	0.32	0.44	0.01	< 0.005	—	0.86
Total	—	—	—	—	—	—	—	—	—	—	—	66.3	171	237	6.82	0.16	—	456
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	10.2	26.0	36.2	1.05	0.03	—	70.1
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	0.19	0.47	0.66	0.02	< 0.005	—	1.27
General Office Building	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.00	0.02	0.02	< 0.005	< 0.005	—	0.02

Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.54	1.73	2.27	0.06	< 0.005	—	4.05
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.02	0.05	0.07	< 0.005	< 0.005	—	0.14
Total	—	—	—	—	—	—	—	—	—	—	—	11.0	28.3	39.2	1.13	0.03	—	75.6

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	202	0.00	202	20.2	0.00	—	708
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	118	0.00	118	11.8	0.00	—	414
General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.18	0.00	7.18	0.72	0.00	—	25.1
Health Club	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.29
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclose Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	202	0.00	202	20.2	0.00	—	708
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	118	0.00	118	11.8	0.00	—	414
General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.18	0.00	7.18	0.72	0.00	—	25.1
Health Club	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.29
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	33.5	0.00	33.5	3.35	0.00	—	117

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	19.6	0.00	19.6	1.96	0.00	—	68.5
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.19	0.00	1.19	0.12	0.00	—	4.16
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.25	0.00	0.25	0.03	0.00	—	0.88
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	54.5	0.00	54.5	5.45	0.00	—	191

4.5.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	202	0.00	202	20.2	0.00	—	708
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	118	0.00	118	11.8	0.00	—	414

General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.18	0.00	7.18	0.72	0.00	—	25.1
Health Club	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.29
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	202	0.00	202	20.2	0.00	—	708
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	118	0.00	118	11.8	0.00	—	414
General Office Building	—	—	—	—	—	—	—	—	—	—	—	7.18	0.00	7.18	0.72	0.00	—	25.1
Health Club	—	—	—	—	—	—	—	—	—	—	—	1.51	0.00	1.51	0.15	0.00	—	5.29
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00

Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	329	0.00	329	32.9	0.00	—	1,152
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	33.5	0.00	33.5	3.35	0.00	—	117
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	19.6	0.00	19.6	1.96	0.00	—	68.5
General Office Building	—	—	—	—	—	—	—	—	—	—	—	1.19	0.00	1.19	0.12	0.00	—	4.16
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.25	0.00	0.25	0.03	0.00	—	0.88
Other Non-Asphalt Surfaces	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Enclosed Parking with Elevator	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	54.5	0.00	54.5	5.45	0.00	—	191

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.56	3.56
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.8	28.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.56	3.56
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.8	28.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03

Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.59	0.59
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.77	4.77
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.37	5.37

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.56	3.56

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.8	28.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.56	3.56
High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28.8	28.8
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.03	0.03
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.4	32.4
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Condo/Townhouse High Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.59	0.59

High Turnover (Sit Down Restaurant)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.77	4.77
General Office Building	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	0.01
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.37	5.37

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	2,096	2,096	2,096	764,858	16,156	16,156	16,156	5,896,845
High Turnover (Sit Down Restaurant)	978	978	978	356,999	3,095	7,767	7,767	1,616,935
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Condo/Townhouse High Rise	2,096	2,096	2,096	764,858	16,156	16,156	16,156	5,896,845
High Turnover (Sit Down Restaurant)	978	978	978	356,999	3,095	7,767	7,767	1,616,935
General Office Building	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Health Club	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Non-Asphalt Surfaces	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Enclosed Parking with Elevator	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

Hearth Type	Unmitigated (number)
General Office Building	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	1
No Fireplaces	0
Other Non-Asphalt Surfaces	—
Wood Fireplaces	0
Gas Fireplaces	13
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Condo/Townhouse High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.1.2. Mitigated

Hearth Type	Unmitigated (number)
General Office Building	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	1
No Fireplaces	0
Other Non-Asphalt Surfaces	—
Wood Fireplaces	0
Gas Fireplaces	13
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Condo/Townhouse High Rise	—
Wood Fireplaces	0
Gas Fireplaces	0
Propane Fireplaces	0
Electric Fireplaces	0
No Fireplaces	0
Conventional Wood Stoves	0
Catalytic Wood Stoves	0
Non-Catalytic Wood Stoves	0
Pellet Wood Stoves	0

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
1006247	335,416	296,369	96,138	15,911

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	1,668,015	261	0.0330	0.0040	5,042,082
High Turnover (Sit Down Restaurant)	600,267	261	0.0330	0.0040	1,745,867
General Office Building	228,036	261	0.0330	0.0040	287,635
Health Club	4,766	261	0.0330	0.0040	17,386
Other Non-Asphalt Surfaces	136,994	261	0.0330	0.0040	0.00
Enclosed Parking with Elevator	978,872	261	0.0330	0.0040	0.00

5.11.2. Mitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Condo/Townhouse High Rise	1,668,015	261	0.0330	0.0040	5,042,082

High Turnover (Sit Down Restaurant)	600,267	261	0.0330	0.0040	1,745,867
General Office Building	228,036	261	0.0330	0.0040	287,635
Health Club	4,766	261	0.0330	0.0040	17,386
Other Non-Asphalt Surfaces	136,994	261	0.0330	0.0040	0.00
Enclosed Parking with Elevator	978,872	261	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	32,259,249	0.00
High Turnover (Sit Down Restaurant)	586,531	0.00
General Office Building	0.00	0.00
Health Club	0.00	35,843
Other Non-Asphalt Surfaces	1,694,425	586,531
Enclosed Parking with Elevator	65,170	0.00

5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Condo/Townhouse High Rise	32,259,249	0.00
High Turnover (Sit Down Restaurant)	586,531	0.00
General Office Building	0.00	0.00
Health Club	0.00	35,843
Other Non-Asphalt Surfaces	1,694,425	586,531
Enclosed Parking with Elevator	65,170	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	376	—
High Turnover (Sit Down Restaurant)	219	—
General Office Building	13.3	—
Health Club	2.80	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Condo/Townhouse High Rise	376	—
High Turnover (Sit Down Restaurant)	219	—
General Office Building	13.3	—
Health Club	2.80	—
Other Non-Asphalt Surfaces	0.00	—
Enclosed Parking with Elevator	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0

Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
High Turnover (Sit Down Restaurant)	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
High Turnover (Sit Down Restaurant)	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0
High Turnover (Sit Down Restaurant)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Condo/Townhouse High Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Condo/Townhouse High Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
High Turnover (Sit Down Restaurant)	Household refrigerators and/or freezers	R-134a	1,430	0.00	0.60	0.00	1.00
High Turnover (Sit Down Restaurant)	Other commercial A/C and heat pumps	R-410A	2,088	1.80	4.00	4.00	18.0

High Turnover (Sit Down Restaurant)	Walk-in refrigerators and freezers	R-404A	3,922	< 0.005	7.50	7.50	20.0
General Office Building	Household refrigerators and/or freezers	R-134a	1,430	0.02	0.60	0.00	1.00
General Office Building	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	5.68	annual days of extreme heat
Extreme Precipitation	5.50	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	0.00	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A

Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	1	1	1	2
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	42.6
AQ-PM	64.4
AQ-DPM	87.5
Drinking Water	9.04
Lead Risk Housing	61.7
Pesticides	0.00
Toxic Releases	79.9
Traffic	96.1
Effect Indicators	—
CleanUp Sites	0.00
Groundwater	50.3
Haz Waste Facilities/Generators	37.7
Impaired Water Bodies	72.2
Solid Waste	59.2
Sensitive Population	—
Asthma	43.3
Cardio-vascular	51.1
Low Birth Weights	80.5
Socioeconomic Factor Indicators	—
Education	41.2
Housing	65.6
Linguistic	27.3
Poverty	54.0
Unemployment	32.3

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	43.41075324
Employed	74.81072758
Median HI	47.17053766
Education	—
Bachelor's or higher	72.84742718
High school enrollment	100
Preschool enrollment	36.78942641
Transportation	—
Auto Access	27.83267035
Active commuting	32.58052098
Social	—
2-parent households	90.28615424
Voting	64.41678429
Neighborhood	—
Alcohol availability	12.11343513
Park access	81.35506224
Retail density	58.02643398
Supermarket access	72.52662646
Tree canopy	65.18670602
Housing	—
Homeownership	30.83536507
Housing habitability	10.77890414
Low-inc homeowner severe housing cost burden	39.49698447
Low-inc renter severe housing cost burden	41.70409342
Uncrowded housing	32.04157577
Health Outcomes	—

Insured adults	62.95393302
Arthritis	0.0
Asthma ER Admissions	72.1
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	74.4
Cognitively Disabled	52.2
Physically Disabled	60.6
Heart Attack ER Admissions	65.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	69.4
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	77.6
Elderly	25.8

English Speaking	57.8
Foreign-born	49.2
Outdoor Workers	51.6
Climate Change Adaptive Capacity	—
Impervious Surface Cover	14.7
Traffic Density	91.8
Traffic Access	87.4
Other Indices	—
Hardship	44.7
Other Decision Support	—
2016 Voting	52.5

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	65.0
Healthy Places Index Score for Project Location (b)	54.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	See project assumptions
Construction: Construction Phases	Construction Management Plan, 2023
Construction: Off-Road Equipment	Source: DATA, EQUIPMENT AND TIME ESTIMATE – General Information Form; discussions with developer
Construction: Trips and VMT	Source: Construction Data Form, KFA, 2024.
Construction: Architectural Coatings	Architectural coating based on assumption calculations
Construction: Paving	No asphalt used in subterranean parking structure. 12/11/2024 email
Construction: Off-Road Equipment EF	Crushing and Processing Equipment confirmed by client to be diesel fuel. Default assumptions for diesel crushing and processing equipment pulled from previous CalEMod version 2020.4.0, Appendix D - Table 3.4 OFFROAD Equipment Emission Factors.
Operations: Vehicle Data	See operational assumptions for traffic information
Operations: Hearths	See project assumptions
Operations: Water and Waste Water	See project assumptions for water use
Operations: Architectural Coatings	See project assumptions architectural coatings
Operations: Energy Use	See project operational assumptions

Air Quality – Construction Health Risk Assessment Calculations and Modeling

10950 Washington
Air Quality and Greenhouse Gas Assessment - Construction Assumptions

Off-Road Heavy-Duty Construction Equipment - Avg Day

Construction Phase	Heavy-Duty Equipment	No. of Heavy-Duty Equipment	Average No. of hours/day	Hours of Operation/Week Per Equipment	Fuel Type or Emissions Tier Rating (After Mitigation if needed)
Demolition					
	Crane	1	5	48	Tier 4
	Excavator	2	5	48	Tier 4
	Generator	1	5	48	
	Skid Steer Loader	2	5	48	Tier 4
	Tractor/Loader/Backhoe	2	4	48	Tier 4
Shoring & Excavation	Crawler Tractor	1	5	48	Tier 4
	Crushing/Processing Equipment	1	5	48	Tier 4
	Excavators	2	5	48	Tier 4
	Generators	1	5	48	
	Rubber Tired Dozer	1	5	48	Tier 4
	Rubber Tired Loader	1	5	48	Tier 4
	Street Sweeper	1	5	48	Tier 4
	Crane	1	5	48	Tier 4
Subterranean Work	Concrete/Industrial Saw	1	5	70	Tier 4
Building Construction	Crane	1	5	70	electric
Concrete Pours	Excavators	2	5	70	Tier 4
	Generators	1	5	70	
	Pumps	4	3	70	electric
	Rubber Tired Loader	1	5	70	Tier 4
	Bore/Drill Rig	2	5	70	Tier 4
	Off-highway Truck	4	2	70	Tier 4
Subterranean Work	Concrete/Industrial Saw	1	5	48	Tier 4
Building Construction	Crane	1	5	48	electric
	Excavators	2	5	48	Tier 4
	Generators	1	5	48	
	Pumps	4	3	48	electric
	Rubber Tired Loader	1	5	48	Tier 4
	Bore/Drill Rig	2	5	48	Tier 4
	Off-highway Truck	4	2	48	Tier 4
Building Construction	Aerial Lift	1	2	48	Tier 4
Elevated Concrete Construction	Air Compressor	10	5	48	electric
Building Enclosure	Crane	1	5	48	electric
	Forklift	4	3	48	Tier 4
	Generators	2	5	48	
	Rough Terrain Forklift	2	3	48	Tier 4
	Welders	3	5	48	Tier 4
	Off-highway Truck	1	2	48	Tier 4
Site Work	Pavers	1	5	48	Tier 4
	Paving Equipment	1	5	48	Tier 4
	Rollers	1	3	48	Tier 4
Mechanical Electrical Plumbing and	Aerial Lift	2	2	48	Tier 4
	Air Compressor	6	5	48	electric
	Generator	1	5	48	

Source: DATA, EQUIPMENT AND TIME ESTIMATE – General Information Form; discussions with developer

Crushing and Processing Equipment confirmed by client to be diesel fuel. Default assumptions for dielsel crushing and processing equipment pulled from previous CalEMod version 2020.4.0, Appendix D - Table 3.

HP	85
LF	0.78
Year	2025

10950 Washington

Air Quality Construction Analysis - average equipment hours

Mitigated

Regional Maximums Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
						lb/day				
Demolition 2027	0.31	4.58	10.39	0.02	0.06	1.05	1.11	0.06	0.22	0.27
Shoring and Excavation 2027	0.90	49.78	31.93	0.31	0.63	13.99	14.62	0.63	4.17	4.80
Subterranean Work - Concrete Pours 2027	2.29	22.17	51.12	0.13	0.26	10.48	10.74	0.26	2.62	2.88
Subterranean Work - Building Construction 2027	2.15	8.77	45.85	0.05	0.09	7.29	7.38	0.09	1.75	1.83
Building Construction 2027	2.07	9.12	35.44	0.04	0.09	7.29	7.38	0.08	1.75	1.83
Building Construction 2028	2.02	8.75	38.05	0.04	0.09	7.29	7.38	0.08	1.75	1.83
Building Construction 2029	1.92	8.37	32.24	0.04	0.08	7.29	7.38	0.08	1.75	1.83
Mechanical Electrical Plumbing and Finishes 2029	22.49	5.09	17.83	0.02	0.04	4.73	4.77	0.04	1.15	1.19
Site Work 2029	0.07	0.47	3.42	0.00	0.01	0.10	0.11	0.01	0.02	0.03
Site Work 2030	0.07	0.46	3.40	0.00	0.01	0.10	0.11	0.01	0.02	0.03
Project Daily Maximum Emissions	**22.49**	**49.78**	**51.12**	**0.31**	**0.63**	**13.99**	**14.62**	**0.63**	**4.17**	**4.80**
Threshold	**75.0**	**100.0**	**550.0**	**150.0**	**None**	**None**	**150.0**	**None**	**None**	**55.0**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
						lb/day				
Demolition 2027	0.23	3.36	8.78	0.01	0.05	0.52	0.56	0.04	0.08	0.12
Shoring and Excavation 2027	0.29	2.81	13.30	0.02	0.06	1.78	1.85	0.06	0.84	0.90
Subterranean Work - Concrete Pours 2027	0.31	3.10	14.79	0.02	0.07	0.00	0.07	0.06	0.00	0.06
Subterranean Work - Building Construction 2027	0.31	3.10	14.79	0.02	0.07	0.00	0.07	0.06	0.00	0.06
Building Construction 2027	0.27	3.45	8.84	0.01	0.06	0.00	0.06	0.06	0.00	0.06
Building Construction 2028	0.27	3.44	8.84	0.01	0.06	0.00	0.06	0.06	0.00	0.06
Building Construction 2029	0.27	3.44	8.84	0.01	0.06	0.00	0.06	0.06	0.00	0.06
Mechanical Electrical Plumbing and Finishes 2029	21.46	0.83	0.84	0.00	0.02	0.00	0.02	0.02	0.00	0.02
Site Work 2029	0.04	0.44	3.07	0.00	0.01	0.00	0.01	0.01	0.00	0.01
Site Work 2030	0.04	0.44	3.07	0.00	0.01	0.00	0.01	0.01	0.00	0.01
Project Daily Maximum Emissions	**21.46**	**3.45**	**14.79**	**0.02**	**0.07**	**1.78**	**1.85**	**0.06**	**0.84**	**0.90**
Threshold		**221.0**	**1531.0**				**13.0**			**6.0**
Exceed Threshold (Y/N)?		**No**	**No**				**No**			**No**

10950 Washington

Air Quality Construction Analysis - average equipment hours

Mitigated

Summer	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2027	0.23	3.36	8.78	0.01	0.05	0.52	0.56	0.04	0.08	0.12	0.08	1.16	1.61	0.01	0.01	0.54	0.55	0.01	0.14	0.15
Shoring and Excavation 2027	0.29	2.81	13.30	0.02	0.06	1.78	1.85	0.06	0.84	0.90	0.60	46.97	18.64	0.29	0.57	12.21	12.77	0.57	3.33	3.89
Subterranean Work - Concrete Pours 2027	0.31	3.10	14.79	0.02	0.07	0.00	0.07	0.06	0.00	0.06	1.98	19.07	36.33	0.10	0.19	10.48	10.68	0.19	2.62	2.81
Subterranean Work - Building Construction 2027	0.31	3.10	14.79	0.02	0.07	0.00	0.07	0.06	0.00	0.06	1.84	5.11	31.06	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2028	0.27	3.44	8.84	0.01	0.06	0.00	0.06	0.06	0.00	0.06	1.75	4.94	29.21	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mechanical Electrical Plumbing and Finishes 2029	21.46	0.83	0.84	0.00	0.02	0.00	0.02	0.02	0.00	0.02	1.04	3.98	16.99	0.02	0.02	4.73	4.75	0.02	1.15	1.17
Site Work 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Work 2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2027	0.31	4.51	10.39	0.02	0.06	1.05	1.11	0.06	0.22	0.27
Shoring and Excavation 2027	0.90	49.78	31.93	0.31	0.63	13.99	14.62	0.63	4.17	4.80
Subterranean Work - Concrete Pours 2027	2.29	22.17	51.12	0.13	0.26	10.48	10.74	0.26	2.62	2.88
Subterranean Work - Building Construction 2027	2.15	8.21	45.85	0.05	0.09	7.29	7.38	0.09	1.75	1.83
Building Construction 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2028	2.02	8.38	38.05	0.04	0.09	7.29	7.38	0.08	1.75	1.83
Building Construction 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mechanical Electrical Plumbing and Finishes 2029	22.49	4.82	17.83	0.02	0.04	4.73	4.77	0.04	1.15	1.19
Site Work 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Work 2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Project Daily Maximum Emissions	**22.49**	**49.78**	**51.12**	**0.31**	**0.63**	**13.99**	**14.62**	**0.63**	**4.17**	**4.80**

10950 Washington

Air Quality Construction Analysis - average equipment hours

Mitigated

Winter	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2027	0.23	3.36	8.78	0.01	0.05	0.52	0.56	0.04	0.08	0.12	0.08	1.22	1.43	0.01	0.01	0.54	0.55	0.01	0.14	0.15
Shoring and Excavation 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Concrete Pours 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Building Construction 2027	0.31	3.10	14.79	0.02	0.07	0.00	0.07	0.06	0.00	0.06	1.80	5.67	26.61	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2027	0.27	3.45	8.84	0.01	0.06	0.00	0.06	0.06	0.00	0.06	1.80	5.67	26.61	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2028	0.27	3.44	8.84	0.01	0.06	0.00	0.06	0.06	0.00	0.06	1.73	5.31	25.09	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2029	0.27	3.44	8.84	0.01	0.06	0.00	0.06	0.06	0.00	0.06	1.65	4.93	23.41	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Mechanical Electrical Plumbing and Finishes 2029	21.46	0.83	0.84	0.00	0.02	0.00	0.02	0.02	0.00	0.02	1.02	4.26	14.65	0.02	0.02	4.73	4.75	0.02	1.15	1.17
Site Work 2029	0.04	0.44	3.07	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.03	0.36	0.00	0.00	0.10	0.10	0.00	0.02	0.02
Site Work 2030	0.04	0.4	3.1	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.02	0.33	0.00	0.00	0.10	0.10	0.00	0.02	0.02

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2027	0.31	4.58	10.21	0.02	0.06	1.05	1.11	0.06	0.22	0.27
Shoring and Excavation 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Concrete Pours 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Building Construction 2027	2.11	8.77	41.40	0.05	0.09	7.29	7.38	0.09	1.75	1.83
Building Construction 2027	2.07	9.12	35.44	0.04	0.09	7.29	7.38	0.08	1.75	1.83
Building Construction 2028	2.00	8.75	33.93	0.04	0.09	7.29	7.38	0.08	1.75	1.83
Building Construction 2029	1.92	8.37	32.24	0.04	0.08	7.29	7.38	0.08	1.75	1.83
Mechanical Electrical Plumbing and Finishes 2029	22.47	5.09	15.49	0.02	0.04	4.73	4.77	0.04	1.15	1.19
Site Work 2029	0.07	0.47	3.42	0.00	0.01	0.10	0.11	0.01	0.02	0.03
Site Work 2030	0.07	0.46	3.40	0.00	0.01	0.10	0.11	0.01	0.02	0.03
Project Daily Maximum Emissions	**22.47**	**9.12**	**41.40**	**0.05**	**0.09**	**7.29**	**7.38**	**0.09**	**1.75**	**1.83**

10950 Washington HRA

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities (Residential Receptors)

Mitigated

				Start Date	*1/1/2027*	*4/2/2027*	*4/2/2029*
				End Date	*4/1/2027*	*4/1/2029*	*3/30/2043*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<16
Demolition	2027	1/1/2027	5/11/2027	10;12;13	131	91	40	0
Shoring & Excavation	2027	5/12/2027	6/30/2027	10;12;13	50	0	50	0
Subterranean Work	2027	7/1/2027	8/9/2027	10;12;13	40	0	40	0
Subterranean Work	2027	8/10/2027	10/31/2027	10;12;13	83	0	83	0
Building Construction	2027	11/1/2027	12/31/2027	10;12;13	61	0	61	0
Building Construction	2028	1/1/2028	12/31/2028	10;12;13	366	0	366	0
Building Construction	2029	1/1/2029	2/17/2029	10;12;13	48	0	48	0
Mechanical Electrical Plumbing and	2029	2/18/2029	11/17/2029	10;12;13	273	0	43	230
Site Work	2029	11/18/2029	12/31/2029	10;12;13	44	0	0	44
Site Work	2030	1/1/2030	1/31/2030	10;12;13	31	0	0	31
					1127			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home [a]	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	1.23E-02	1.64E-02	0.00E+00
Shoring & Excavation	2027		0.00E+00	2.05E-02	0.00E+00
Subterranean Work	2027		0.00E+00	1.64E-02	0.00E+00
Subterranean Work	2027		0.00E+00	3.40E-02	0.00E+00
Building Construction	2027		0.00E+00	2.50E-02	0.00E+00
Building Construction	2028		0.00E+00	1.50E-01	0.00E+00
Building Construction	2029		0.00E+00	1.96E-02	0.00E+00
Mechanical Electrical Plumbing and	2029		0.00E+00	1.76E-02	1.48E-02
Site Work	2029		0.00E+00	0.00E+00	2.84E-03
Site Work	2030		0.00E+00	0.00E+00	2.00E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	1.36E-05	1.80E-05	0.00E+00
	0.00E+00	2.25E-05	0.00E+00
	0.00E+00	1.80E-05	0.00E+00
	0.00E+00	3.73E-05	0.00E+00
	0.00E+00	2.74E-05	0.00E+00
	0.00E+00	1.65E-04	0.00E+00
	0.00E+00	2.16E-05	0.00E+00
	0.00E+00	1.93E-05	1.63E-05
	0.00E+00	0.00E+00	3.12E-06
	0.00E+00	0.00E+00	2.20E-06

10950 Washington HRA

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors
Mitigated

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	5/11/2027	112	0.04563	5.110	2.40E-04
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	0.06244	2.685	3.28E-04
Subterranean Work	2027	7/1/2027	8/9/2027	40	0.06558	2.623	3.44E-04
Subterranean Work	2027	8/10/2027	10/31/2027	71	0.06558	4.656	3.44E-04
Building Construction	2027	11/1/2027	12/31/2027	53	0.06241	3.308	3.28E-04
Building Construction	2028	1/1/2028	12/31/2028	313	0.06191	19.378	3.25E-04
Building Construction	2029	1/1/2029	2/17/2029	42	0.06150	2.583	3.23E-04
Mechanical Electrical Plumbing and Fi	2029	2/18/2029	11/17/2029	234	0.02041	4.777	1.07E-04
Site Work	2029	11/18/2029	12/31/2029	37	0.00819	0.303	4.30E-05
Site Work	2030	1/1/2030	1/31/2030	27	0.00819	0.221	4.30E-05
				972			

		AERMOD Column Identifier:	5	5	6	4	4	4	4	4	4	4				Equipment Max	8.65	FOR CHRONIC CALCS			
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698953763876	369895	3763876	1.41E-04	1.93E-04	4.60E-04	3.45E-04	1.64E-04	1.63E-04	1.62E-04	5.36E-05	2.15E-05	2.15E-05	1.91E-09	6.39E-08	9.89E-10	6.68E-08	0.07	1.30E-03	1.63E-04	2.37E-04	2.15E-05
3699053763876	369905	3763876	1.39E-04	1.91E-04	4.54E-04	3.43E-04	1.63E-04	1.62E-04	1.61E-04	5.34E-05	2.14E-05	2.14E-05	1.89E-09	6.35E-08	9.86E-10	6.64E-08	0.07	1.29E-03	1.62E-04	2.36E-04	2.14E-05
3699153763876	369915	3763876	1.38E-04	1.88E-04	4.48E-04	3.42E-04	1.63E-04	1.61E-04	1.60E-04	5.32E-05	2.13E-05	2.13E-05	1.87E-09	6.31E-08	9.81E-10	6.59E-08	0.07	1.28E-03	1.61E-04	2.35E-04	2.13E-05
3698553763886	369855	3763886	1.54E-04	2.11E-04	5.01E-04	3.61E-04	1.72E-04	1.70E-04	1.69E-04	5.62E-05	2.25E-05	2.25E-05	2.09E-09	6.75E-08	1.04E-09	7.06E-08	0.07	1.40E-03	1.70E-04	2.48E-04	2.25E-05
3698653763886	369865	3763886	1.52E-04	2.08E-04	4.96E-04	3.61E-04	1.72E-04	1.70E-04	1.69E-04	5.61E-05	2.25E-05	2.25E-05	2.06E-09	6.73E-08	1.04E-09	7.04E-08	0.07	1.39E-03	1.70E-04	2.48E-04	2.25E-05
3698753763886	369875	3763886	1.50E-04	2.06E-04	4.90E-04	3.60E-04	1.71E-04	1.70E-04	1.69E-04	5.60E-05	2.25E-05	2.25E-05	2.04E-09	6.70E-08	1.03E-09	7.01E-08	0.07	1.38E-03	1.70E-04	2.47E-04	2.25E-05
3698853763886	369885	3763886	1.49E-04	2.03E-04	4.84E-04	3.59E-04	1.71E-04	1.70E-04	1.68E-04	5.59E-05	2.24E-05	2.24E-05	2.01E-09	6.67E-08	1.03E-09	6.97E-08	0.07	1.37E-03	1.70E-04	2.47E-04	2.24E-05
3698953763886	369895	3763886	1.47E-04	2.01E-04	4.78E-04	3.58E-04	1.70E-04	1.69E-04	1.68E-04	5.57E-05	2.23E-05	2.23E-05	1.99E-09	6.63E-08	1.03E-09	6.93E-08	0.07	1.35E-03	1.69E-04	2.46E-04	2.23E-05
3699053763886	369905	3763886	1.45E-04	1.98E-04	4.72E-04	3.57E-04	1.70E-04	1.68E-04	1.67E-04	5.55E-05	2.23E-05	2.23E-05	1.97E-09	6.60E-08	1.02E-09	6.90E-08	0.07	1.34E-03	1.68E-04	2.45E-04	2.23E-05
3699153763886	369915	3763886	1.43E-04	1.96E-04	4.65E-04	3.55E-04	1.69E-04	1.67E-04	1.66E-04	5.52E-05	2.21E-05	2.21E-05	1.94E-09	6.55E-08	1.02E-09	6.84E-08	0.07	1.33E-03	1.67E-04	2.44E-04	2.21E-05
3699253763886	369925	3763886	1.41E-04	1.93E-04	4.58E-04	3.52E-04	1.68E-04	1.66E-04	1.65E-04	5.49E-05	2.20E-05	2.20E-05	1.91E-09	6.49E-08	1.01E-09	6.78E-08	0.07	1.31E-03	1.66E-04	2.42E-04	2.20E-05
3699353763886	369935	3763886	1.39E-04	1.90E-04	4.51E-04	3.50E-04	1.66E-04	1.65E-04	1.64E-04	5.44E-05	2.18E-05	2.18E-05	1.88E-09	6.43E-08	1.00E-09	6.72E-08	0.07	1.30E-03	1.65E-04	2.40E-04	2.18E-05
3699453763886	369945	3763886	1.36E-04	1.87E-04	4.44E-04	3.47E-04	1.65E-04	1.64E-04	1.63E-04	5.39E-05	2.16E-05	2.16E-05	1.85E-09	6.36E-08	9.95E-10	6.65E-08	0.07	1.28E-03	1.64E-04	2.38E-04	2.16E-05
3699553763886	369955	3763886	1.34E-04	1.84E-04	4.36E-04	3.43E-04	1.63E-04	1.62E-04	1.61E-04	5.34E-05	2.14E-05	2.14E-05	1.82E-09	6.29E-08	9.85E-10	6.57E-08	0.07	1.26E-03	1.62E-04	2.36E-04	2.14E-05
3698153763896	369815	3763896	1.66E-04	2.27E-04	5.41E-04	3.72E-04	1.77E-04	1.76E-04	1.75E-04	5.79E-05	2.32E-05	2.32E-05	2.25E-09	7.05E-08	1.07E-09	7.38E-08	0.07	1.48E-03	1.76E-04	2.56E-04	2.32E-05
3698253763896	369825	3763896	1.65E-04	2.26E-04	5.37E-04	3.74E-04	1.78E-04	1.76E-04	1.75E-04	5.82E-05	2.33E-05	2.33E-05	2.24E-09	7.05E-08	1.07E-09	7.38E-08	0.07	1.48E-03	1.76E-04	2.57E-04	2.33E-05
3698353763896	369835	3763896	1.63E-04	2.24E-04	5.32E-04	3.75E-04	1.78E-04	1.77E-04	1.76E-04	5.83E-05	2.34E-05	2.34E-05	2.22E-09	7.05E-08	1.08E-09	7.38E-08	0.07	1.47E-03	1.77E-04	2.57E-04	2.34E-05
3698453763896	369845	3763896	1.62E-04	2.21E-04	5.27E-04	3.75E-04	1.79E-04	1.77E-04	1.76E-04	5.84E-05	2.34E-05	2.34E-05	2.20E-09	7.04E-08	1.08E-09	7.37E-08	0.07	1.46E-03	1.77E-04	2.58E-04	2.34E-05
3698553763896	369855	3763896	1.60E-04	2.19E-04	5.22E-04	3.75E-04	1.79E-04	1.77E-04	1.76E-04	5.84E-05	2.34E-05	2.34E-05	2.17E-09	7.02E-08	1.08E-09	7.35E-08	0.07	1.45E-03	1.77E-04	2.58E-04	2.34E-05
3698653763896	369865	3763896	1.58E-04	2.17E-04	5.16E-04	3.75E-04	1.78E-04	1.77E-04	1.76E-04	5.84E-05	2.34E-05	2.34E-05	2.15E-09	7.00E-08	1.08E-09	7.32E-08	0.07	1.44E-03	1.77E-04	2.58E-04	2.34E-05
3698753763896	369875	3763896	1.57E-04	2.14E-04	5.10E-04	3.75E-04	1.78E-04	1.77E-04	1.76E-04	5.83E-05	2.34E-05	2.34E-05	2.12E-09	6.98E-08	1.08E-09	7.30E-08	0.07	1.43E-03	1.77E-04	2.57E-04	2.34E-05
3698853763896	369885	3763896	1.55E-04	2.12E-04	5.04E-04	3.74E-04	1.78E-04	1.76E-04	1.75E-04	5.82E-05	2.33E-05	2.33E-05	2.10E-09	6.94E-08	1.07E-09	7.26E-08	0.07	1.42E-03	1.76E-04	2.57E-04	2.33E-05
3698953763896	369895	3763896	1.53E-04	2.09E-04	4.97E-04	3.72E-04	1.77E-04	1.76E-04	1.75E-04	5.79E-05	2.32E-05	2.32E-05	2.07E-09	6.90E-08	1.07E-09	7.21E-08	0.07	1.41E-03	1.76E-04	2.56E-04	2.32E-05
3699053763896	369905	3763896	1.51E-04	2.06E-04	4.90E-04	3.71E-04	1.76E-04	1.75E-04	1.74E-04	5.77E-05	2.31E-05	2.31E-05	2.04E-09	6.85E-08	1.06E-09	7.17E-08	0.07	1.39E-03	1.75E-04	2.55E-04	2.31E-05
3699153763896	369915	3763896	1.48E-04	2.03E-04	4.84E-04	3.69E-04	1.75E-04	1.74E-04	1.73E-04	5.74E-05	2.30E-05	2.30E-05	2.01E-09	6.80E-08	1.06E-09	7.11E-08	0.07	1.38E-03	1.74E-04	2.53E-04	2.30E-05
3699253763896	369925	3763896	1.46E-04	2.00E-04	4.76E-04	3.66E-04	1.74E-04	1.73E-04	1.72E-04	5.70E-05	2.29E-05	2.29E-05	1.98E-09	6.74E-08	1.05E-09	7.05E-08	0.07	1.36E-03	1.73E-04	2.52E-04	2.29E-05
3699353763896	369935	3763896	1.44E-04	1.97E-04	4.69E-04	3.63E-04	1.73E-04	1.71E-04	1.70E-04	5.65E-05	2.27E-05	2.27E-05	1.95E-09	6.68E-08	1.04E-09	6.98E-08	0.07	1.35E-03	1.71E-04	2.49E-04	2.27E-05
3699453763896	369945	3763896	1.42E-04	1.94E-04	4.61E-04	3.60E-04	1.71E-04	1.70E-04	1.69E-04	5.60E-05	2.25E-05	2.25E-05	1.92E-09	6.60E-08	1.03E-09	6.90E-08	0.07	1.33E-03	1.70E-04	2.47E-04	2.25E-05
3699553763896	369955	3763896	1.39E-04	1.90E-04	4.52E-04	3.56E-04	1.69E-04	1.68E-04	1.67E-04	5.54E-05	2.22E-05	2.22E-05	1.89E-09	6.52E-08	1.02E-09	6.81E-08	0.07	1.31E-03	1.68E-04	2.45E-04	2.22E-05
3699653763896	369965	3763896	1.37E-04	1.87E-04	4.44E-04	3.52E-04	1.67E-04	1.66E-04	1.65E-04	5.48E-05	2.20E-05	2.20E-05	1.85E-09	6.44E-08	1.01E-09	6.72E-08	0.07	1.29E-03	1.66E-04	2.42E-04	2.20E-05
3699753763896	369975	3763896	1.34E-04	1.83E-04	4.35E-04	3.47E-04	1.65E-04	1.64E-04	1.63E-04	5.41E-05	2.17E-05	2.17E-05	1.82E-09	6.35E-08	9.97E-10	6.63E-08	0.07	1.27E-03	1.64E-04	2.39E-04	2.17E-05
3699853763896	369985	3763896	1.31E-04	1.80E-04	4.27E-04	3.42E-04	1.63E-04	1.62E-04	1.61E-04	5.33E-05	2.14E-05	2.14E-05	1.78E-09	6.25E-08	9.83E-10	6.52E-08	0.07	1.24E-03	1.62E-04	2.35E-04	2.14E-05
3697853763906	369785	3763906	1.77E-04	2.42E-04	5.76E-04	3.81E-04	1.81E-04	1.80E-04	1.79E-04	5.94E-05	2.38E-05	2.38E-05	2.40E-09	7.29E-08	1.09E-09	7.64E-08	0.08	1.56E-03	1.80E-04	2.62E-04	2.38E-05
3697953763906	369795	3763906	1.76E-04	2.41E-04	5.73E-04	3.84E-04	1.83E-04	1.81E-04	1.80E-04	5.97E-05	2.40E-05	2.40E-05	2.39E-09	7.31E-08	1.10E-09	7.66E-08	0.08	1.56E-03	1.81E-04	2.64E-04	2.40E-05
3698053763906	369805	3763906	1.75E-04	2.39E-04	5.69E-04	3.86E-04	1.84E-04	1.82E-04	1.81E-04	6.01E-05	2.41E-05	2.41E-05	2.37E-09	7.33E-08	1.11E-09	7.68E-08	0.08	1.55E-03	1.82E-04	2.65E-04	2.41E-05
3698153763906	369815	3763906	1.73E-04	2.37E-04	5.65E-04	3.88E-04	1.84E-04	1.83E-04	1.82E-04	6.03E-05	2.42E-05	2.42E-05	2.35E-09	7.34E-08	1.11E-09	7.69E-08	0.08	1.55E-03	1.83E-04	2.66E-04	2.42E-05
3698253763906	369825	3763906	1.72E-04	2.35E-04	5.60E-04	3.89E-04	1.85E-04	1.84E-04	1.82E-04	6.06E-05	2.43E-05	2.43E-05	2.33E-09	7.35E-08	1.12E-09	7.69E-08	0.08	1.54E-03	1.84E-04	2.67E-04	2.43E-05
3698353763906	369835	3763906	1.70E-04	2.33E-04	5.55E-04	3.90E-04	1.86E-04	1.84E-04	1.83E-04	6.07E-05	2.43E-05	2.43E-05	2.31E-09	7.34E-08	1.12E-09	7.68E-08	0.08	1.53E-03	1.84E-04	2.68E-04	2.43E-05
3698453763906	369845	3763906	1.69E-04	2.31E-04	5.50E-04	3.91E-04	1.86E-04	1.84E-04	1.83E-04	6.08E-05	2.44E-05	2.44E-05	2.29E-09	7.33E-08	1.12E-09	7.67E-08	0.08	1.53E-03	1.84E-04	2.68E-04	2.44E-05
3698553763906	369855	3763906	1.67E-04	2.28E-04	5.44E-04	3.91E-04	1.86E-04	1.84E-04	1.83E-04	6.08E-05	2.44E-05	2.44E-05	2.26E-09	7.32E-08	1.12E-09	7.65E-08	0.08	1.52E-03	1.84E-04	2.68E-04	2.44E-05
3698653763906	369865	3763906	1.65E-04	2.26E-04	5.38E-04	3.91E-04	1.86E-04	1.85E-04	1.83E-04	6.08E-05	2.44E-05	2.44E-05	2.24E-09	7.30E-08	1.12E-09	7.63E-08	0.08	1.51E-03	1.85E-04	2.69E-04	2.44E-05
3698753763906	369875	3763906	1.63E-04	2.23E-04	5.32E-04	3.90E-04	1.86E-04	1.84E-04	1.83E-04	6.08E-05	2.44E-05	2.44E-05	2.21E-09	7.27E-08	1.12E-09	7.60E-08	0.08	1.49E-03	1.84E-04	2.68E-04	2.44E-05
3698853763906	369885	3763906	1.61E-04	2.21E-04	5.25E-04	3.89E-04	1.85E-04	1.84E-04	1.83E-04	6.06E-05	2.43E-05	2.43E-05	2.19E-09	7.23E-08	1.12E-09	7.57E-08	0.08	1.48E-03	1.84E-04	2.68E-04	2.43E-05
3698953763906	369895	3763906	1.59E-04	2.17E-04	5.18E-04	3.88E-04	1.84E-04	1.83E-04	1.82E-04	6.03E-05	2.42E-05	2.42E-05	2.15E-09	7.18E-08	1.11E-09	7.51E-08	0.08	1.47E-03	1.83E-04	2.66E-04	2.42E-05
3699053763906	369905	3763906	1.57E-04	2.14E-04	5.10E-04	3.86E-04	1.83E-04	1.82E-04	1.81E-04	6.00E-05	2.41E-05	2.41E-05	2.12E-09	7.13E-08	1.11E-09	7.45E-08	0.07	1.45E-03	1.82E-04	2.65E-04	2.41E-05
3699153763906	369915	3763906	1.54E-04	2.11E-04	5.03E-04	3.83E-04	1.82E-04	1.81E-04	1.80E-04	5.97E-05	2.39E-05	2.39E-05	2.09E-09	7.08E-08	1.10E-09	7.39E-08	0.07	1.43E-03	1.81E-04	2.63E-04	2.39E-05
3699253763906	369925	3763906	1.52E-04	2.08E-04	4.95E-04	3.81E-04	1.81E-04	1.80E-04	1.79E-04	5.92E-05	2.38E-05	2.38E-05	2.06E-09	7.01E-08	1.09E-09	7.33E-08	0.07	1.42E-03	1.80E-04	2.62E-04	2.38E-05
3699353763906	369935	3763906	1.50E-04	2.05E-04	4.87E-04	3.77E-04	1.80E-04	1.78E-04	1.77E-04	5.87E-05	2.36E-05	2.36E-05	2.03E-09	6.94E-08	1.08E-09	7.25E-08	0.07	1.40E-03	1.78E-04	2.59E-04	2.36E-05
3699453763906	369945	3763906	1.47E-04	2.01E-04	4.78E-04	3.74E-04	1.78E-04	1.76E-04	1.75E-04	5.82E-05	2.33E-05	2.33E-05	1.99E-09	6.86E-08	1.07E-09	7.16E-08	0.07	1.38E-03	1.76E-04	2.57E-04	2.33E-05
3699553763906	369955	3763906	1.44E-04	1.97E-04	4.69E-04	3.70E-04	1.76E-04	1.74E-04	1.73E-04	5.75E-05	2.31E-05	2.31E-05	1.96E-09	6.77E-08	1.06E-09	7.07E-08	0.07	1.36E-03	1.74E-04	2.54E-04	2.31E-05
3699653763906	369965	3763906	1.42E-04	1.94E-04	4.60E-04	3.65E-04	1.74E-04	1.72E-04	1.71E-04	5.68E-05	2.28E-05	2.28E-05	1.92E-09	6.68E-08	1.05E-09	6.97E-08	0.07	1.33E-03	1.72E-04	2.51E-04	2.28E-05
3699753763906	369975	3763906	1.39E-04	1.90E-04	4.51E-04	3.60E-04	1.71E-04	1.70E-04	1.69E-04	5.61E-05	2.25E-05	2.25E-05	1.88E-09	6.58E-08	1.03E-09	6.87E-08	0.07	1.31E-03	1.70E-04	2.48E-04	2.25E-05
3699853763906	369985	3763906	1.36E-04	1.86E-04	4.42E-04	3.55E-04	1.69E-04	1.68E-04	1.66E-04	5.52E-05	2.22E-05	2.22E-05	1.84E-09	6.47E-08	1.02E-09	6.76E-08	0.07	1.29E-03	1.68E-04	2.44E-04	2.22E-05
3697653763916	369765	3763916	1.87E-04	2.56E-04	6.08E-04	3.92E-04	1.86E-04	1.85E-04	1.84E-04	6.09E-05	2.44E-05	2.44E-05	2.53E-09	7.54E-08	1.12E-09	7.90E-08	0.08	1.63E-03	1.85E-04	2.69E-04	2.44E-05
3697753763916	369775	3763916	1.86E-04	2.54E-04	6.05E-04	3.95E-04	1.88E-04	1.86E-04	1.85E-04	6.14E-05	2.46E-05	2.46E-05	2.52E-09	7.57E-08	1.13E-09	7.94E-08	0.08	1.63E-03	1.86E-04	2.71E-04	2.46E-05
3697853763916	369785	3763916	1.85E-04	2.53E-04	6.02E-04	3.97E-04	1.89E-04	1.88E-04	1.86E-04	6.19E-05	2.48E-05	2.48E-05	2.51E-09	7.60E-08	1.14E-09	7.97E-08	0.08	1.63E-03	1.88E-04	2.73E-04	2.48E-05
3697953763916	369795	3763916	1.84E-04	2.52E-04	5.99E-04	4.00E-04	1.90E-04	1.89E-04	1.88E-04	6.23E-05	2.50E-05	2.50E-05	2.49E-09	7.63E-08	1.15E-09	7.99E-08	0.08	1.62E-03	1.89E-04	2.75E-04	2.50E-05
3698053763916	369805	3763916	1.83E-04	2.50E-04	5.95E-04	4.02E-04	1.91E-04	1.90E-04	1.89E-04	6.26E-05	2.51E-05	2.51E-05	2.48E-09	7.65E-08	1.15E-09	8.01E-08	0.08	1.62E-03	1.90E-04	2.76E-04	2.51E-05
3698153763916	369815	3763916	1.81E-04	2.48E-04	5.90E-04	4.04E-04	1.92E-04	1.91E-04	1.90E-04	6.29E-05	2.52E-05	2.52E-05	2.46E-09	7.66E-08	1.16E-09	8.02E-08	0.08	1.62E-03	1.91E-04	2.78E-04	2.52E-05
3698253763916	369825	3763916	1.80E-04	2.46E-04	5.85E-04	4.06E-04	1.93E-04	1.91E-04	1.90E-04	6.31E-05	2.53E-05	2.53E-05	2.44E-09	7.66E-08	1.16E-09	8.02E-08	0.08	1.61E-03	1.91E-04	2.79E-04	2.53E-05
3698353763916	369835	3763916	1.78E-04	2.43E-04	5.80E-04	4.07E-04	1.93E-04	1.92E-04	1.91E-04	6.33E-05	2.54E-05	2.54E-05	2.41E-09	7.65E-08	1.17E-09	8.01E-08	0.08	1.60E-03	1.92E-04	2.79E-04	2.54E-05
3698453763916	369845	3763916	1.76E-04	2.41E-04	5.74E-04	4.07E-04	1.94E-04	1.92E-04	1.91E-04	6.34E-05	2.54E-05	2.54E-05	2.39E-09	7.65E-08	1.17E-09	8.00E-08	0.08	1.59E-03	1.92E-04	2.80E-04	2.54E-05
3698553763916	369855	3763916	1.74E-04	2.39E-04	5.68E-04	4.08E-04	1.94E-04	1.92E-04	1.91E-04	6.35E-05	2.55E-05	2.55E-05	2.36E-09	7.63E-08	1.17E-09	7.99E-08	0.08	1.58E-03	1.92E-04	2.80E-04	2.55E-05
3698653763916	369865	3763916	1.72E-04	2.36E-04	5.62E-04	4.08E-04	1.94E-04	1.92E-04	1.91E-04	6.35E-05	2.54E-05	2.54E-05	2.34E-09	7.61E-08	1.17E-09	7.96E-08	0.08	1.57E-03	1.92E-04	2.80E-04	2.54E-05
3698753763916	369875	3763916	1.70E-04	2.33E-04	5.55E-04	4.07E-04	1.94E-04	1.92E-04	1.91E-04	6.33E-05	2.54E-05	2.54E-05	2.31E-09	7.58E-08	1.17E-09	7.93E-08	0.08	1.56E-03	1.92E-04	2.80E-04	2.54E-05
3698853763916	369885	3763916	1.68E-04	2.30E-04	5.48E-04	4.06E-04	1.93E-04	1.92E-04	1.90E-04	6.32E-05	2.53E-05	2.53E-05	2.28E-09	7.54E-08	1.17E-09	7.89E-08	0.08	1.55E-03	1.92E-04	2.79E-04	2.53E-05
3698953763916	369895	3763916	1.66E-04	2.27E-04	5.40E-04	4.04E-04	1.92E-04	1.91E-04	1.90E-04	6.29E-05	2.52E-05	2.52E-05	2.25E-09	7.49E-08	1.16E-09	7.83E-08	0.08	1.53E-03	1.91E-04	2.78E-04	2.52E-05
3699053763916	369905	3763916	1.63E-04	2.23E-04	5.31E-04	4.01E-04	1.91E-04	1.89E-04	1.88E-04	6.25E-05	2.51E-05	2.51E-05	2.21E-09	7.42E-08	1.15E-09	7.76E-08	0.08	1.51E-03	1.89E-04	2.76E-04	2.51E-05
3699153763916	369915	3763916	1.61E-04	2.20E-04	5.23E-04	3.99E-04	1.90E-04	1.88E-04	1.87E-04	6.21E-05	2.49E-05	2.49E-05	2.18E-09	7.36E-08	1.15E-09	7.69E-08	0.08	1.49E-03	1.88E-04	2.74E-04	2.49E-05
3699253763916	369925	3763916	1.58E-04	2.16E-04	5.15E-04	3.96E-04	1.88E-04	1.87E-04	1.86E-04	6.16E-05	2.47E-05	2.47E-05	2.14E-09	7.29E-08	1.14E-09	7.62E-08	0.08	1.47E-03	1.87E-04	2.72E-04	2.47E-05
3699353763916	369935	3763916	1.55E-04	2.13E-04	5.06E-04	3.92E-04	1.87E-04	1.85E-04	1.84E-04	6.11E-05	2.45E-05	2.45E-05	2.11E-09	7.21E-08	1.13E-09	7.54E-08	0.08	1.45E-03	1.85E-04	2.70E-04	2.45E-05
3699453763916	369945	3763916	1.53E-04	2.09E-04	4.97E-04	3.88E-04	1.85E-04	1.83E-04	1.82E-04	6.04E-05	2.42E-05	2.42E-05	2.07E-09	7.13E-08	1.12E-09	7.45E-08	0.07	1.43E-03	1.83E-04	2.67E-04	2.42E-05
3699553763916	369955	3763916	1.50E-04	2.05E-04	4.87E-04	3.84E-04	1.83E-04	1.81E-04	1.80E-04	5.98E-05	2.40E-05	2.40E-05	2.03E-09	7.03E-08	1.10E-09	7.35E-08	0.07	1.41E-03	1.81E-04	2.64E-04	2.40E-05
3699653763916	369965	3763916	1.47E-04	2.01E-04	4.78E-04	3.79E-04	1.80E-04	1.79E-04	1.78E-04	5.90E-05	2.37E-05	2.37E-05	1.99E-09	6.93E-08	1.09E-09	7.24E-08	0.07	1.39E-03	1.79E-04	2.60E-04	2.37E-05
3699753763916	369975	3763916	1.44E-04	1.97E-04	4.68E-04	3.74E-04	1.78E-04	1.76E-04	1.75E-04	5.82E-05	2.33E-05	2.33E-05	1.95E-09	6.83E-08	1.07E-09	7.13E-08	0.07	1.36E-03	1.76E-04	2.57E-04	2.33E-05
3699853763916	369985	3763916	1.41E-04	1.93E-04	4.58E-04	3.68E-04	1.75E-04	1.74E-04	1.73E-04	5.73E-05	2.30E-05	2.30E-05	1.91E-09	6.72E-08	1.06E-09	7.01E-08	0.07	1.34E-03	1.74E-04	2.53E-04	2.30E-05
3699953763916	369995	3763916	1.38E-04	1.89E-04	4.48E-04	3.62E-04	1.72E-04	1.71E-04	1.70E-04	5.64E-05	2.26E-05	2.26E-05	1.87E-09	6.60E-08	1.04E-09	6.89E-08	0.07	1.31E-03	1.71E-04	2.49E-04	2.26E-05
3697453763926	369745	3763926	1.96E-04	2.69E-04	6.39E-04	4.01E-04	1.91E-04	1.89E-04	1.88E-04	6.24E-05	2.50E-05	2.50E-05	2.66E-09	7.77E-08	1.15E-09	8.15E-08	0.08	1.70E-03	1.89E-04	2.75E-04	2.50E-05
3697553763926	369755	3763926	1.96E-04	2.68E-04	6.37E-04	4.05E-04	1.93E-04	1.91E-04	1.90E-04	6.30E-05	2.53E-05	2.53E-05	2.66E-09	7.82E-08	1.16E-09	8.20E-08	0.08	1.70E-03	1.91E-04	2.78E-04	2.53E-05
3697653763926	369765	3763926	1.95E-04	2.67E-04	6.36E-04	4.08E-04	1.94E-04	1.93E-04	1.91E-04	6.36E-05	2.55E-05	2.55E-05	2.65E-09	7.87E-08	1.17E-09	8.25E-08	0.08	1.70E-03	1.93E-04	2.81E-04	2.55E-05
3697753763926	369775	3763926	1.95E-04	2.66E-04	6.33E-04	4.12E-04	1.96E-04	1.94E-04	1.93E-04	6.41E-05	2.57E-05	2.57E-05	2.64E-09	7.90E-08	1.18E-09	8.29E-08	0.08	1.70E-03	1.94E-04	2.83E-04	2.57E-05
3697853763926	369785	3763926	1.93E-04	2.65E-04	6.30E-04	4.15E-04	1.97E-04	1.96E-04	1.94E-04	6.45E-05	2.59E-05	2.59E-05	2.62E-09	7.94E-08	1.19E-09	8.32E-08	0.08	1.70E-03	1.96E-04	2.85E-04	2.59E-05
3697953763926	369795	3763926	1.92E-04	2.63E-04	6.26E-04	4.17E-04	1.99E-04	1.97E-04	1.96E-04	6.50E-05	2.61E-05	2.61E-05	2.61E-09	7.96E-08	1.20E-09	8.34E-08	0.08	1.70E-03	1.97E-04	2.87E-04	2.61E-05
3698053763926	369805	3763926	1.91E-04	2.61E-04	6.22E-04	4.20E-04	2.00E-04	1.98E-04	1.97E-04	6.53E-05	2.62E-05	2.62E-05	2.59E-09	7.98E-08	1.20E-09	8.36E-08	0.08	1.69E-03	1.98E-04	2.88E-04	2.62E-05
3698153763926	369815	3763926	1.89E-04	2.59E-04	6.17E-04	4.22E-04	2.01E-04	1.99E-04	1.98E-04	6.56E-05	2.63E-05	2.63E-05	2.57E-09	7.99E-08	1.21E-09	8.37E-08	0.08	1.69E-03	1.99E-04	2.90E-04	2.63E-05
3698253763926	369825	3763926	1.88E-04	2.57E-04	6.12E-04	4.23E-04	2.01E-04	2.00E-04	1.99E-04	6.59E-05	2.64E-05	2.64E-05	2.55E-09	8.00E-08	1.22E-09	8.38E-08	0.08	1.68E-03	2.00E-04	2.91E-04	2.64E-05
3698353763926	369835	3763926	1.86E-04	2.55E-04	6.06E-04	4.25E-04	2.02E-04	2.00E-04	1.99E-04	6.61E-05	2.65E-05	2.65E-05	2.52E-09	8.00E-08	1.22E-09	8.37E-08	0.08	1.67E-03	2.00E-04	2.92E-04	2.65E-05
3698453763926	369845	3763926	1.84E-04	2.52E-04	6.01E-04	4.25E-04	2.02E-04	2.01E-04	2.00E-04	6.62E-05	2.66E-05	2.66E-05	2.50E-09	7.99E-08	1.22E-09	8.36E-08	0.08	1.66E-03	2.01E-04	2.92E-04	2.66E-05
3698553763926	369855	3763926	1.82E-04	2.49E-04	5.94E-04	4.26E-04	2.03E-04	2.01E-04	2.00E-04	6.63E-05	2.66E-05	2.66E-05	2.47E-09	7.97E-08	1.22E-09	8.34E-08	0.08	1.65E-03	2.01E-04	2.92E-04	2.66E-05
3698653763926	369865	3763926	1.80E-04	2.46E-04	5.87E-04	4.25E-04	2.02E-04	2.01E-04	2.00E-04	6.62E-05	2.66E-05	2.66E-05	2.44E-09	7.95E-08	1.22E-09	8.31E-08	0.08	1.64E-03	2.01E-04	2.92E-04	2.66E-05
3698753763926	369875	3763926	1.78E-04	2.43E-04	5.80E-04	4.25E-04	2.02E-04	2.00E-04	1.99E-04	6.61E-05	2.65E-05	2.65E-05	2.41E-09	7.91E-08	1.22E-09	8.28E-08	0.08	1.63E-03	2.00E-04	2.92E-04	2.65E-05
3698853763926	369885	3763926	1.75E-04	2.40E-04	5.72E-04	4.23E-04	2.01E-04	2.00E-04	1.99E-04	6.59E-05	2.64E-05	2.64E-05	2.38E-09	7.87E-08	1.22E-09	8.23E-08	0.08	1.61E-03	2.00E-04	2.91E-04	2.64E-05
3698953763926	369895	3763926	1.73E-04	2.37E-04	5.64E-04	4.22E-04	2.01E-04	1.99E-04	1.98E-04	6.56E-05	2.63E-05	2.63E-05	2.35E-09	7.82E-08	1.21E-09	8.17E-08	0.08	1.60E-03	1.99E-04	2.90E-04	2.63E-05
3699053763926	369905	3763926	1.70E-04	2.33E-04	5.54E-04	4.19E-04	1.99E-04	1.98E-04	1.96E-04	6.52E-05	2.61E-05	2.61E-05	2.31E-09	7.75E-08	1.20E-09	8.10E-08	0.08	1.58E-03	1.98E-04	2.88E-04	2.61E-05
3699153763926	369915	3763926	1.67E-04	2.29E-04	5.45E-04	4.16E-04	1.98E-04	1.96E-04	1.95E-04	6.47E-05	2.59E-05	2.59E-05	2.27E-09	7.67E-08	1.19E-09	8.02E-08	0.08	1.55E-03	1.96E-04	2.85E-04	2.59E-05
3699253763926	369925	3763926	1.65E-04	2.25E-04	5.36E-04	4.12E-04	1.96E-04	1.95E-04	1.93E-04	6.42E-05	2.57E-05	2.57E-05	2.23E-09	7.59E-08	1.18E-09	7.94E-08	0.08	1.53E-03	1.95E-04	2.83E-04	2.57E-05
3699353763926	369935	3763926	1.62E-04	2.21E-04	5.27E-04	4.09E-04	1.94E-04	1.93E-04	1.92E-04	6.36E-05	2.55E-05	2.55E-05	2.19E-09	7.51E-08	1.17E-09	7.85E-08	0.08	1.51E-03	1.93E-04	2.81E-04	2.55E-05
3699453763926	369945	3763926	1.59E-04	2.17E-04	5.17E-04	4.04E-04	1.92E-04	1.91E-04	1.90E-04	6.29E-05	2.52E-05	2.52E-05	2.15E-09	7.41E-08	1.16E-09	7.75E-08	0.08	1.49E-03	1.91E-04	2.78E-04	2.52E-05
3699553763926	369955	3763926	1.56E-04	2.13E-04	5.07E-04	3.99E-04	1.90E-04	1.88E-04	1.87E-04	6.21E-05	2.49E-05	2.49E-05	2.11E-09	7.31E-08	1.15E-09	7.64E-08	0.08	1.46E-03	1.88E-04	2.74E-04	2.49E-05
3699653763926	369965	3763926	1.53E-04	2.09E-04	4.96E-04	3.94E-04	1.87E-04	1.86E-04	1.85E-04	6.13E-05	2.46E-05	2.46E-05	2.07E-09	7.20E-08	1.13E-09	7.52E-08	0.08	1.44E-03	1.86E-04	2.71E-04	2.46E-05
3699753763926	369975	3763926	1.49E-04	2.04E-04	4.86E-04	3.88E-04	1.85E-04	1.83E-04	1.82E-04	6.04E-05	2.42E-05	2.42E-05	2.03E-09	7.09E-08	1.11E-09	7.40E-08	0.07	1.41E-03	1.83E-04	2.67E-04	2.42E-05
3699853763926	369985	3763926	1.46E-04	2.00E-04	4.75E-04	3.82E-04	1.82E-04	1.80E-04	1.79E-04	5.95E-05	2.39E-05	2.39E-05	1.98E-09	6.97E-08	1.10E-09	7.28E-08	0.07	1.39E-03	1.80E-04	2.63E-04	2.39E-05
3699953763926	369995	3763926	1.43E-04	1.96E-04	4.64E-04	3.76E-04	1.79E-04	1.77E-04	1.76E-04	5.85E-05	2.35E-05	2.35E-05	1.94E-09	6.84E-08	1.08E-09	7.15E-08	0.07	1.36E-03	1.77E-04	2.58E-04	2.35E-05
3700053763926	370005	3763926	1.40E-04	1.91E-04	4.53E-04	3.69E-04	1.75E-04	1.74E-04	1.73E-04	5.74E-05	2.30E-05	2.30E-05	1.89E-09	6.71E-08	1.06E-09	7.00E-08	0.07	1.33E-03	1.74E-04	2.53E-04	2.30E-05
3697253763936	369725	3763936	2.06E-04	2.82E-04	6.70E-04	4.09E-04	1.95E-04	1.93E-04	1.92E-04	6.37E-05	2.55E-05	2.55E-05	2.80E-09	7.99E-08	1.17E-09	8.39E-08	0.08	1.76E-03	1.93E-04	2.81E-04	2.55E-05
3697353763936	369735	3763936	2.06E-04	2.82E-04	6.69E-04	4.14E-04	1.97E-04	1.95E-04	1.94E-04	6.44E-05	2.58E-05	2.58E-05	2.79E-09	8.05E-08	1.19E-09	8.45E-08	0.08	1.77E-03	1.95E-04	2.84E-04	2.58E-05
3697453763936	369745	3763936	2.06E-04	2.81E-04	6.69E-04	4.18E-04	1.99E-04	1.97E-04	1.96E-04	6.51E-05	2.61E-05	2.61E-05	2.79E-09	8.11E-08	1.20E-09	8.51E-08	0.09	1.77E-03	1.97E-04	2.87E-04	2.61E-05
3697553763936	369755	3763936	2.05E-04	2.81E-04	6.67E-04	4.22E-04	2.01E-04	1.99E-04	1.98E-04	6.57E-05	2.64E-05	2.64E-05	2.78E-09	8.17E-08	1.21E-09	8.57E-08	0.09	1.78E-03	1.99E-04	2.90E-04	2.64E-05
3697653763936	369765	3763936	2.05E-04	2.80E-04	6.66E-04	4.26E-04	2.03E-04	2.01E-04	2.00E-04	6.63E-05	2.66E-05	2.66E-05	2.77E-09	8.22E-08	1.22E-09	8.62E-08	0.09	1.78E-03	2.01E-04	2.93E-04	2.66E-05
3697753763936	369775	3763936	2.04E-04	2.79E-04	6.63E-04	4.30E-04	2.05E-04	2.03E-04	2.02E-04	6.69E-05	2.68E-05	2.68E-05	2.76E-09	8.26E-08	1.23E-09	8.66E-08	0.09	1.78E-03	2.03E-04	2.95E-04	2.68E-05
3697853763936	369785	3763936	2.03E-04	2.77E-04	6.59E-04	4.33E-04	2.06E-04	2.04E-04	2.03E-04	6.74E-05	2.70E-05	2.70E-05	2.75E-09	8.29E-08	1.24E-09	8.69E-08	0.09	1.78E-03	2.04E-04	2.97E-04	2.70E-05
3697953763936	369795	3763936	2.01E-04	2.76E-04	6.56E-04	4.36E-04	2.07E-04	2.06E-04	2.04E-04	6.78E-05	2.72E-05	2.72E-05	2.73E-09	8.32E-08	1.25E-09	8.72E-08	0.09	1.78E-03	2.06E-04	2.99E-04	2.72E-05
3698053763936	369805	3763936	2.00E-04	2.74E-04	6.51E-04	4.38E-04	2.09E-04	2.07E-04	2.06E-04	6.82E-05	2.74E-05	2.74E-05	2.71E-09	8.34E-08	1.26E-09	8.74E-08	0.09	1.77E-03	2.07E-04	3.01E-04	2.74E-05
3698153763936	369815	3763936	1.98E-04	2.72E-04	6.46E-04	4.41E-04	2.10E-04	2.08E-04	2.07E-04	6.86E-05	2.75E-05	2.75E-05	2.69E-09	8.36E-08	1.27E-09	8.75E-08	0.09	1.77E-03	2.08E-04	3.03E-04	2.75E-05
3698253763936	369825	3763936	1.97E-04	2.69E-04	6.41E-04	4.43E-04	2.11E-04	2.09E-04	2.08E-04	6.89E-05	2.76E-05	2.76E-05	2.67E-09	8.37E-08	1.27E-09	8.76E-08	0.09	1.76E-03	2.09E-04	3.04E-04	2.76E-05
3698353763936	369835	3763936	1.95E-04	2.67E-04	6.35E-04	4.44E-04	2.11E-04	2.10E-04	2.08E-04	6.91E-05	2.77E-05	2.77E-05	2.64E-09	8.37E-08	1.27E-09	8.76E-08	0.09	1.75E-03	2.10E-04	3.05E-04	2.77E-05
3698453763936	369845	3763936	1.93E-04	2.64E-04	6.29E-04	4.45E-04	2.12E-04	2.10E-04	2.09E-04	6.92E-05	2.78E-05	2.78E-05	2.62E-09	8.36E-08	1.28E-09	8.75E-08	0.09	1.74E-03	2.10E-04	3.05E-04	2.78E-05
3698553763936	369855	3763936	1.91E-04	2.61E-04	6.22E-04	4.45E-04	2.12E-04	2.10E-04	2.09E-04	6.92E-05	2.78E-05	2.78E-05	2.59E-09	8.34E-08	1.28E-09	8.72E-08	0.09	1.73E-03	2.10E-04	3.06E-04	2.78E-05
3698653763936	369865	3763936	1.88E-04	2.58E-04	6.14E-04	4.45E-04	2.12E-04	2.10E-04	2.09E-04	6.92E-05	2.78E-05	2.78E-05	2.56E-09	8.31E-08	1.28E-09	8.69E-08	0.09	1.72E-03	2.10E-04	3.05E-04	2.78E-05
3698753763936	369875	3763936	1.86E-04	2.54E-04	6.06E-04	4.44E-04	2.11E-04	2.09E-04	2.08E-04	6.91E-05	2.77E-05	2.77E-05	2.52E-09	8.27E-08	1.27E-09	8.65E-08	0.09	1.70E-03	2.09E-04	3.05E-04	2.77E-05
3698853763936	369885	3763936	1.83E-04	2.51E-04	5.97E-04	4.42E-04	2.10E-04	2.09E-04	2.07E-04	6.88E-05	2.76E-05	2.76E-05	2.49E-09	8.22E-08	1.27E-09	8.59E-08	0.09	1.68E-03	2.09E-04	3.04E-04	2.76E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3698953763936	369895	3763936	1.81E-04	2.47E-04	5.88E-04	4.40E-04	2.09E-04	2.08E-04	2.06E-04	6.85E-05	2.75E-05	2.75E-05	2.45E-09	8.16E-08	1.26E-09	8.53E-08	0.09	1.67E-03	2.08E-04	3.02E-04	2.75E-05
3699053763936	369905	3763936	1.78E-04	2.43E-04	5.79E-04	4.37E-04	2.08E-04	2.06E-04	2.05E-04	6.81E-05	2.73E-05	2.73E-05	2.41E-09	8.09E-08	1.26E-09	8.46E-08	0.08	1.65E-03	2.06E-04	3.00E-04	2.73E-05
3699153763936	369915	3763936	1.75E-04	2.39E-04	5.69E-04	4.34E-04	2.06E-04	2.05E-04	2.03E-04	6.75E-05	2.71E-05	2.71E-05	2.37E-09	8.00E-08	1.25E-09	8.37E-08	0.08	1.62E-03	2.05E-04	2.98E-04	2.71E-05
3699253763936	369925	3763936	1.71E-04	2.35E-04	5.59E-04	4.30E-04	2.05E-04	2.03E-04	2.02E-04	6.69E-05	2.68E-05	2.68E-05	2.33E-09	7.91E-08	1.23E-09	8.27E-08	0.08	1.60E-03	2.03E-04	2.95E-04	2.68E-05
3699353763936	369935	3763936	1.68E-04	2.30E-04	5.48E-04	4.26E-04	2.03E-04	2.01E-04	2.00E-04	6.62E-05	2.66E-05	2.66E-05	2.28E-09	7.82E-08	1.22E-09	8.17E-08	0.08	1.58E-03	2.01E-04	2.92E-04	2.66E-05
3699453763936	369945	3763936	1.65E-04	2.26E-04	5.38E-04	4.21E-04	2.00E-04	1.99E-04	1.97E-04	6.55E-05	2.63E-05	2.63E-05	2.24E-09	7.72E-08	1.21E-09	8.07E-08	0.08	1.55E-03	1.99E-04	2.89E-04	2.63E-05
3699553763936	369955	3763936	1.62E-04	2.22E-04	5.27E-04	4.15E-04	1.98E-04	1.96E-04	1.95E-04	6.47E-05	2.59E-05	2.59E-05	2.20E-09	7.61E-08	1.19E-09	7.95E-08	0.08	1.52E-03	1.96E-04	2.85E-04	2.59E-05
3699653763936	369965	3763936	1.58E-04	2.17E-04	5.15E-04	4.10E-04	1.95E-04	1.93E-04	1.92E-04	6.37E-05	2.56E-05	2.56E-05	2.15E-09	7.49E-08	1.18E-09	7.82E-08	0.08	1.50E-03	1.93E-04	2.81E-04	2.56E-05
3699753763936	369975	3763936	1.55E-04	2.12E-04	5.04E-04	4.03E-04	1.92E-04	1.90E-04	1.89E-04	6.28E-05	2.52E-05	2.52E-05	2.10E-09	7.36E-08	1.16E-09	7.69E-08	0.08	1.47E-03	1.90E-04	2.77E-04	2.52E-05
3699853763936	369985	3763936	1.52E-04	2.08E-04	4.93E-04	3.97E-04	1.89E-04	1.87E-04	1.86E-04	6.18E-05	2.48E-05	2.48E-05	2.06E-09	7.23E-08	1.14E-09	7.55E-08	0.08	1.44E-03	1.87E-04	2.73E-04	2.48E-05
3699953763936	369995	3763936	1.48E-04	2.03E-04	4.81E-04	3.90E-04	1.86E-04	1.84E-04	1.83E-04	6.07E-05	2.43E-05	2.43E-05	2.01E-09	7.10E-08	1.12E-09	7.41E-08	0.07	1.41E-03	1.84E-04	2.68E-04	2.43E-05
3700053763936	370005	3763936	1.45E-04	1.98E-04	4.69E-04	3.83E-04	1.82E-04	1.81E-04	1.79E-04	5.96E-05	2.39E-05	2.39E-05	1.96E-09	6.96E-08	1.10E-09	7.26E-08	0.07	1.38E-03	1.81E-04	2.63E-04	2.39E-05
3697153763946	369715	3763946	2.16E-04	2.95E-04	7.00E-04	4.22E-04	2.01E-04	1.99E-04	1.98E-04	6.57E-05	2.63E-05	2.63E-05	2.92E-09	8.27E-08	1.21E-09	8.69E-08	0.09	1.83E-03	1.99E-04	2.90E-04	2.63E-05
3697253763946	369725	3763946	2.16E-04	2.95E-04	7.01E-04	4.27E-04	2.03E-04	2.01E-04	2.00E-04	6.64E-05	2.66E-05	2.66E-05	2.93E-09	8.35E-08	1.23E-09	8.76E-08	0.09	1.84E-03	2.01E-04	2.93E-04	2.66E-05
3697353763946	369735	3763946	2.16E-04	2.95E-04	7.01E-04	4.32E-04	2.05E-04	2.04E-04	2.03E-04	6.72E-05	2.70E-05	2.70E-05	2.93E-09	8.42E-08	1.24E-09	8.83E-08	0.09	1.85E-03	2.04E-04	2.97E-04	2.70E-05
3697453763946	369745	3763946	2.15E-04	2.95E-04	7.01E-04	4.37E-04	2.08E-04	2.06E-04	2.05E-04	6.79E-05	2.72E-05	2.72E-05	2.92E-09	8.48E-08	1.25E-09	8.90E-08	0.09	1.86E-03	2.06E-04	3.00E-04	2.72E-05
3697553763946	369755	3763946	2.15E-04	2.94E-04	6.99E-04	4.41E-04	2.10E-04	2.08E-04	2.07E-04	6.86E-05	2.75E-05	2.75E-05	2.92E-09	8.54E-08	1.27E-09	8.96E-08	0.09	1.86E-03	2.08E-04	3.03E-04	2.75E-05
3697653763946	369765	3763946	2.14E-04	2.93E-04	6.97E-04	4.45E-04	2.12E-04	2.10E-04	2.09E-04	6.93E-05	2.78E-05	2.78E-05	2.91E-09	8.59E-08	1.28E-09	9.01E-08	0.09	1.86E-03	2.10E-04	3.06E-04	2.78E-05
3697753763946	369775	3763946	2.14E-04	2.92E-04	6.95E-04	4.49E-04	2.14E-04	2.12E-04	2.11E-04	6.99E-05	2.80E-05	2.80E-05	2.90E-09	8.64E-08	1.29E-09	9.06E-08	0.09	1.86E-03	2.12E-04	3.09E-04	2.80E-05
3697853763946	369785	3763946	2.12E-04	2.91E-04	6.91E-04	4.53E-04	2.15E-04	2.14E-04	2.12E-04	7.04E-05	2.82E-05	2.82E-05	2.88E-09	8.67E-08	1.30E-09	9.09E-08	0.09	1.86E-03	2.14E-04	3.11E-04	2.82E-05
3697953763946	369795	3763946	2.11E-04	2.89E-04	6.87E-04	4.56E-04	2.17E-04	2.15E-04	2.14E-04	7.09E-05	2.84E-05	2.84E-05	2.86E-09	8.71E-08	1.31E-09	9.12E-08	0.09	1.86E-03	2.15E-04	3.13E-04	2.84E-05
3698053763946	369805	3763946	2.10E-04	2.87E-04	6.83E-04	4.59E-04	2.18E-04	2.17E-04	2.15E-04	7.14E-05	2.86E-05	2.86E-05	2.84E-09	8.73E-08	1.32E-09	9.15E-08	0.09	1.86E-03	2.17E-04	3.15E-04	2.86E-05
3698153763946	369815	3763946	2.08E-04	2.85E-04	6.78E-04	4.61E-04	2.19E-04	2.18E-04	2.16E-04	7.18E-05	2.88E-05	2.88E-05	2.82E-09	8.75E-08	1.32E-09	9.17E-08	0.09	1.85E-03	2.18E-04	3.17E-04	2.88E-05
3698253763946	369825	3763946	2.06E-04	2.82E-04	6.72E-04	4.63E-04	2.20E-04	2.19E-04	2.17E-04	7.21E-05	2.89E-05	2.89E-05	2.80E-09	8.76E-08	1.33E-09	9.17E-08	0.09	1.84E-03	2.19E-04	3.18E-04	2.89E-05
3698353763946	369835	3763946	2.04E-04	2.80E-04	6.66E-04	4.64E-04	2.21E-04	2.19E-04	2.18E-04	7.23E-05	2.90E-05	2.90E-05	2.77E-09	8.76E-08	1.33E-09	9.17E-08	0.09	1.84E-03	2.19E-04	3.19E-04	2.90E-05
3698453763946	369845	3763946	2.02E-04	2.77E-04	6.59E-04	4.65E-04	2.21E-04	2.20E-04	2.18E-04	7.24E-05	2.90E-05	2.90E-05	2.74E-09	8.75E-08	1.34E-09	9.15E-08	0.09	1.82E-03	2.20E-04	3.20E-04	2.90E-05
3698553763946	369855	3763946	2.00E-04	2.73E-04	6.51E-04	4.66E-04	2.22E-04	2.20E-04	2.18E-04	7.25E-05	2.91E-05	2.91E-05	2.71E-09	8.72E-08	1.34E-09	9.13E-08	0.09	1.81E-03	2.20E-04	3.20E-04	2.91E-05
3698653763946	369865	3763946	1.97E-04	2.70E-04	6.43E-04	4.65E-04	2.21E-04	2.20E-04	2.18E-04	7.24E-05	2.90E-05	2.90E-05	2.68E-09	8.69E-08	1.34E-09	9.09E-08	0.09	1.80E-03	2.20E-04	3.20E-04	2.90E-05
3698753763946	369875	3763946	1.95E-04	2.66E-04	6.34E-04	4.64E-04	2.21E-04	2.19E-04	2.18E-04	7.22E-05	2.90E-05	2.90E-05	2.64E-09	8.65E-08	1.33E-09	9.05E-08	0.09	1.78E-03	2.19E-04	3.19E-04	2.90E-05
3698853763946	369885	3763946	1.92E-04	2.62E-04	6.25E-04	4.62E-04	2.20E-04	2.18E-04	2.17E-04	7.19E-05	2.89E-05	2.89E-05	2.60E-09	8.59E-08	1.33E-09	8.98E-08	0.09	1.76E-03	2.18E-04	3.18E-04	2.89E-05
3698953763946	369895	3763946	1.89E-04	2.58E-04	6.15E-04	4.60E-04	2.19E-04	2.17E-04	2.16E-04	7.16E-05	2.87E-05	2.87E-05	2.56E-09	8.53E-08	1.32E-09	8.92E-08	0.09	1.74E-03	2.17E-04	3.16E-04	2.87E-05
3699053763946	369905	3763946	1.86E-04	2.54E-04	6.05E-04	4.57E-04	2.17E-04	2.16E-04	2.14E-04	7.11E-05	2.85E-05	2.85E-05	2.52E-09	8.45E-08	1.31E-09	8.84E-08	0.09	1.72E-03	2.16E-04	3.14E-04	2.85E-05
3699153763946	369915	3763946	1.82E-04	2.50E-04	5.95E-04	4.53E-04	2.16E-04	2.14E-04	2.13E-04	7.06E-05	2.83E-05	2.83E-05	2.47E-09	8.37E-08	1.30E-09	8.74E-08	0.09	1.70E-03	2.14E-04	3.11E-04	2.83E-05
3699253763946	369925	3763946	1.79E-04	2.45E-04	5.83E-04	4.49E-04	2.14E-04	2.12E-04	2.10E-04	6.98E-05	2.80E-05	2.80E-05	2.43E-09	8.26E-08	1.29E-09	8.63E-08	0.09	1.67E-03	2.12E-04	3.08E-04	2.80E-05
3699353763946	369935	3763946	1.76E-04	2.40E-04	5.72E-04	4.44E-04	2.11E-04	2.10E-04	2.08E-04	6.91E-05	2.77E-05	2.77E-05	2.38E-09	8.16E-08	1.27E-09	8.52E-08	0.09	1.64E-03	2.10E-04	3.05E-04	2.77E-05
3699453763946	369945	3763946	1.72E-04	2.36E-04	5.60E-04	4.39E-04	2.09E-04	2.07E-04	2.06E-04	6.83E-05	2.74E-05	2.74E-05	2.33E-09	8.05E-08	1.26E-09	8.41E-08	0.08	1.62E-03	2.07E-04	3.01E-04	2.74E-05
3699553763946	369955	3763946	1.68E-04	2.31E-04	5.48E-04	4.33E-04	2.06E-04	2.04E-04	2.03E-04	6.73E-05	2.70E-05	2.70E-05	2.29E-09	7.92E-08	1.24E-09	8.28E-08	0.08	1.59E-03	2.04E-04	2.97E-04	2.70E-05
3699653763946	369965	3763946	1.65E-04	2.26E-04	5.36E-04	4.26E-04	2.03E-04	2.01E-04	2.00E-04	6.63E-05	2.66E-05	2.66E-05	2.24E-09	7.79E-08	1.22E-09	8.14E-08	0.08	1.56E-03	2.01E-04	2.93E-04	2.66E-05
3699753763946	369975	3763946	1.61E-04	2.20E-04	5.24E-04	4.19E-04	2.00E-04	1.98E-04	1.97E-04	6.53E-05	2.62E-05	2.62E-05	2.19E-09	7.66E-08	1.20E-09	7.99E-08	0.08	1.52E-03	1.98E-04	2.88E-04	2.62E-05
3699853763946	369985	3763946	1.57E-04	2.15E-04	5.11E-04	4.12E-04	1.96E-04	1.95E-04	1.93E-04	6.42E-05	2.57E-05	2.57E-05	2.13E-09	7.51E-08	1.18E-09	7.85E-08	0.08	1.49E-03	1.95E-04	2.83E-04	2.57E-05
3699953763946	369995	3763946	1.54E-04	2.10E-04	4.99E-04	4.05E-04	1.93E-04	1.91E-04	1.90E-04	6.30E-05	2.53E-05	2.53E-05	2.08E-09	7.37E-08	1.16E-09	7.70E-08	0.08	1.46E-03	1.91E-04	2.78E-04	2.53E-05
3700053763946	370005	3763946	1.50E-04	2.05E-04	4.87E-04	3.97E-04	1.89E-04	1.88E-04	1.86E-04	6.18E-05	2.48E-05	2.48E-05	2.03E-09	7.22E-08	1.14E-09	7.54E-08	0.08	1.43E-03	1.88E-04	2.73E-04	2.48E-05
3700153763946	370015	3763946	1.46E-04	2.00E-04	4.74E-04	3.89E-04	1.85E-04	1.84E-04	1.82E-04	6.05E-05	2.43E-05	2.43E-05	1.98E-09	7.06E-08	1.12E-09	7.37E-08	0.07	1.39E-03	1.84E-04	2.67E-04	2.43E-05
3697053763956	369705	3763956	2.25E-04	3.08E-04	7.32E-04	4.35E-04	2.07E-04	2.05E-04	2.04E-04	6.77E-05	2.71E-05	2.71E-05	3.06E-09	8.56E-08	1.25E-09	8.99E-08	0.09	1.91E-03	2.05E-04	2.99E-04	2.71E-05
3697153763956	369715	3763956	2.26E-04	3.09E-04	7.34E-04	4.40E-04	2.10E-04	2.08E-04	2.07E-04	6.85E-05	2.75E-05	2.75E-05	3.06E-09	8.64E-08	1.26E-09	9.08E-08	0.09	1.92E-03	2.08E-04	3.03E-04	2.75E-05
3697253763956	369725	3763956	2.26E-04	3.09E-04	7.35E-04	4.46E-04	2.12E-04	2.10E-04	2.09E-04	6.94E-05	2.78E-05	2.78E-05	3.07E-09	8.73E-08	1.28E-09	9.16E-08	0.09	1.93E-03	2.10E-04	3.06E-04	2.78E-05
3697353763956	369735	3763956	2.26E-04	3.10E-04	7.35E-04	4.51E-04	2.15E-04	2.13E-04	2.12E-04	7.03E-05	2.82E-05	2.82E-05	3.07E-09	8.81E-08	1.30E-09	9.24E-08	0.09	1.94E-03	2.13E-04	3.10E-04	2.82E-05
3697453763956	369745	3763956	2.26E-04	3.09E-04	7.35E-04	4.56E-04	2.17E-04	2.15E-04	2.14E-04	7.10E-05	2.85E-05	2.85E-05	3.07E-09	8.87E-08	1.31E-09	9.31E-08	0.09	1.94E-03	2.15E-04	3.14E-04	2.85E-05
3697553763956	369755	3763956	2.26E-04	3.09E-04	7.34E-04	4.61E-04	2.19E-04	2.18E-04	2.16E-04	7.18E-05	2.88E-05	2.88E-05	3.06E-09	8.94E-08	1.32E-09	9.38E-08	0.09	1.95E-03	2.18E-04	3.17E-04	2.88E-05
3697653763956	369765	3763956	2.25E-04	3.08E-04	7.32E-04	4.66E-04	2.22E-04	2.20E-04	2.18E-04	7.25E-05	2.91E-05	2.91E-05	3.05E-09	8.99E-08	1.34E-09	9.43E-08	0.09	1.95E-03	2.20E-04	3.20E-04	2.91E-05
3697753763956	369775	3763956	2.24E-04	3.07E-04	7.29E-04	4.70E-04	2.24E-04	2.22E-04	2.20E-04	7.31E-05	2.93E-05	2.93E-05	3.04E-09	9.04E-08	1.35E-09	9.48E-08	0.09	1.95E-03	2.22E-04	3.23E-04	2.93E-05
3697853763956	369785	3763956	2.23E-04	3.05E-04	7.26E-04	4.74E-04	2.25E-04	2.24E-04	2.22E-04	7.37E-05	2.96E-05	2.96E-05	3.02E-09	9.09E-08	1.36E-09	9.53E-08	0.10	1.95E-03	2.24E-04	3.25E-04	2.96E-05
3697953763956	369795	3763956	2.22E-04	3.04E-04	7.22E-04	4.77E-04	2.27E-04	2.25E-04	2.24E-04	7.43E-05	2.98E-05	2.98E-05	3.01E-09	9.13E-08	1.37E-09	9.57E-08	0.10	1.95E-03	2.25E-04	3.28E-04	2.98E-05
3698053763956	369805	3763956	2.20E-04	3.02E-04	7.18E-04	4.81E-04	2.29E-04	2.27E-04	2.25E-04	7.48E-05	3.00E-05	3.00E-05	2.99E-09	9.16E-08	1.38E-09	9.59E-08	0.10	1.95E-03	2.27E-04	3.30E-04	3.00E-05
3698153763956	369815	3763956	2.19E-04	2.99E-04	7.12E-04	4.83E-04	2.30E-04	2.28E-04	2.27E-04	7.52E-05	3.02E-05	3.02E-05	2.97E-09	9.18E-08	1.39E-09	9.61E-08	0.10	1.94E-03	2.28E-04	3.32E-04	3.02E-05
3698253763956	369825	3763956	2.17E-04	2.97E-04	7.06E-04	4.85E-04	2.31E-04	2.29E-04	2.28E-04	7.55E-05	3.03E-05	3.03E-05	2.94E-09	9.19E-08	1.39E-09	9.62E-08	0.10	1.94E-03	2.29E-04	3.33E-04	3.03E-05
3698353763956	369835	3763956	2.15E-04	2.94E-04	6.99E-04	4.87E-04	2.32E-04	2.30E-04	2.28E-04	7.58E-05	3.04E-05	3.04E-05	2.91E-09	9.18E-08	1.40E-09	9.61E-08	0.10	1.93E-03	2.30E-04	3.34E-04	3.04E-05
3698453763956	369845	3763956	2.12E-04	2.90E-04	6.92E-04	4.88E-04	2.32E-04	2.30E-04	2.29E-04	7.59E-05	3.04E-05	3.04E-05	2.88E-09	9.17E-08	1.40E-09	9.60E-08	0.10	1.91E-03	2.30E-04	3.35E-04	3.04E-05
3698553763956	369855	3763956	2.10E-04	2.87E-04	6.83E-04	4.88E-04	2.32E-04	2.30E-04	2.29E-04	7.59E-05	3.04E-05	3.04E-05	2.84E-09	9.14E-08	1.40E-09	9.57E-08	0.10	1.90E-03	2.30E-04	3.35E-04	3.04E-05
3698653763956	369865	3763956	2.07E-04	2.83E-04	6.74E-04	4.87E-04	2.32E-04	2.30E-04	2.28E-04	7.58E-05	3.04E-05	3.04E-05	2.81E-09	9.11E-08	1.40E-09	9.53E-08	0.10	1.88E-03	2.30E-04	3.35E-04	3.04E-05
3698753763956	369875	3763956	2.04E-04	2.79E-04	6.65E-04	4.86E-04	2.31E-04	2.29E-04	2.28E-04	7.56E-05	3.03E-05	3.03E-05	2.77E-09	9.06E-08	1.40E-09	9.48E-08	0.09	1.87E-03	2.29E-04	3.34E-04	3.03E-05
3698853763956	369885	3763956	2.01E-04	2.75E-04	6.55E-04	4.84E-04	2.30E-04	2.28E-04	2.27E-04	7.53E-05	3.02E-05	3.02E-05	2.72E-09	9.00E-08	1.39E-09	9.41E-08	0.09	1.84E-03	2.28E-04	3.32E-04	3.02E-05
3698953763956	369895	3763956	1.98E-04	2.70E-04	6.44E-04	4.81E-04	2.29E-04	2.27E-04	2.26E-04	7.49E-05	3.00E-05	3.00E-05	2.68E-09	8.93E-08	1.38E-09	9.33E-08	0.09	1.82E-03	2.27E-04	3.31E-04	3.00E-05
3699053763956	369905	3763956	1.94E-04	2.66E-04	6.33E-04	4.78E-04	2.27E-04	2.26E-04	2.24E-04	7.44E-05	2.98E-05	2.98E-05	2.63E-09	8.84E-08	1.37E-09	9.24E-08	0.09	1.80E-03	2.26E-04	3.28E-04	2.98E-05
3699153763956	369915	3763956	1.91E-04	2.61E-04	6.21E-04	4.74E-04	2.25E-04	2.24E-04	2.22E-04	7.38E-05	2.96E-05	2.96E-05	2.59E-09	8.74E-08	1.36E-09	9.14E-08	0.09	1.77E-03	2.24E-04	3.26E-04	2.96E-05
3699253763956	369925	3763956	1.87E-04	2.56E-04	6.09E-04	4.69E-04	2.23E-04	2.21E-04	2.20E-04	7.30E-05	2.93E-05	2.93E-05	2.53E-09	8.63E-08	1.35E-09	9.02E-08	0.09	1.74E-03	2.21E-04	3.22E-04	2.93E-05
3699353763956	369935	3763956	1.83E-04	2.51E-04	5.97E-04	4.63E-04	2.20E-04	2.19E-04	2.17E-04	7.21E-05	2.89E-05	2.89E-05	2.48E-09	8.52E-08	1.33E-09	8.90E-08	0.09	1.71E-03	2.19E-04	3.18E-04	2.89E-05
3699453763956	369945	3763956	1.79E-04	2.46E-04	5.84E-04	4.58E-04	2.18E-04	2.16E-04	2.15E-04	7.12E-05	2.86E-05	2.86E-05	2.43E-09	8.39E-08	1.31E-09	8.77E-08	0.09	1.68E-03	2.16E-04	3.14E-04	2.86E-05
3699553763956	369955	3763956	1.76E-04	2.40E-04	5.71E-04	4.51E-04	2.15E-04	2.13E-04	2.12E-04	7.02E-05	2.82E-05	2.82E-05	2.38E-09	8.26E-08	1.30E-09	8.63E-08	0.09	1.65E-03	2.13E-04	3.10E-04	2.82E-05
3699653763956	369965	3763956	1.72E-04	2.35E-04	5.58E-04	4.44E-04	2.11E-04	2.10E-04	2.08E-04	6.91E-05	2.77E-05	2.77E-05	2.33E-09	8.12E-08	1.28E-09	8.48E-08	0.08	1.62E-03	2.10E-04	3.05E-04	2.77E-05
3699753763956	369975	3763956	1.68E-04	2.29E-04	5.45E-04	4.37E-04	2.08E-04	2.06E-04	2.05E-04	6.80E-05	2.73E-05	2.73E-05	2.27E-09	7.97E-08	1.25E-09	8.32E-08	0.08	1.59E-03	2.06E-04	3.00E-04	2.73E-05
3699853763956	369985	3763956	1.64E-04	2.24E-04	5.31E-04	4.29E-04	2.04E-04	2.02E-04	2.01E-04	6.67E-05	2.68E-05	2.68E-05	2.22E-09	7.81E-08	1.23E-09	8.16E-08	0.08	1.55E-03	2.02E-04	2.95E-04	2.68E-05
3699953763956	369995	3763956	1.60E-04	2.18E-04	5.18E-04	4.21E-04	2.00E-04	1.99E-04	1.97E-04	6.55E-05	2.63E-05	2.63E-05	2.16E-09	7.65E-08	1.21E-09	7.99E-08	0.08	1.52E-03	1.99E-04	2.89E-04	2.63E-05
3700053763956	370005	3763956	1.56E-04	2.13E-04	5.05E-04	4.13E-04	1.96E-04	1.95E-04	1.93E-04	6.42E-05	2.57E-05	2.57E-05	2.11E-09	7.50E-08	1.18E-09	7.83E-08	0.08	1.48E-03	1.95E-04	2.83E-04	2.57E-05
3700153763956	370015	3763956	1.52E-04	2.07E-04	4.91E-04	4.04E-04	1.92E-04	1.91E-04	1.89E-04	6.29E-05	2.52E-05	2.52E-05	2.06E-09	7.33E-08	1.16E-09	7.65E-08	0.08	1.45E-03	1.91E-04	2.78E-04	2.52E-05
3700253763956	370025	3763956	1.47E-04	2.02E-04	4.77E-04	3.95E-04	1.88E-04	1.86E-04	1.85E-04	6.14E-05	2.46E-05	2.46E-05	2.00E-09	7.16E-08	1.13E-09	7.47E-08	0.07	1.41E-03	1.86E-04	2.71E-04	2.46E-05
3700853763956	370085	3763956	1.26E-04	1.72E-04	4.05E-04	3.44E-04	1.64E-04	1.63E-04	1.61E-04	5.36E-05	2.15E-05	2.15E-05	1.70E-09	6.21E-08	9.89E-10	6.48E-08	0.06	1.21E-03	1.63E-04	2.37E-04	2.15E-05
3700953763956	370095	3763956	1.22E-04	1.67E-04	3.94E-04	3.36E-04	1.60E-04	1.59E-04	1.58E-04	5.24E-05	2.10E-05	2.10E-05	1.66E-09	6.06E-08	9.66E-10	6.32E-08	0.06	1.18E-03	1.59E-04	2.31E-04	2.10E-05
3696853763966	369685	3763966	2.34E-04	3.21E-04	7.60E-04	4.42E-04	2.10E-04	2.08E-04	2.07E-04	6.87E-05	2.76E-05	2.76E-05	3.18E-09	8.75E-08	1.27E-09	9.20E-08	0.09	1.97E-03	2.08E-04	3.03E-04	2.76E-05
3696953763966	369695	3763966	2.35E-04	3.22E-04	7.64E-04	4.48E-04	2.13E-04	2.11E-04	2.10E-04	6.97E-05	2.80E-05	2.80E-05	3.19E-09	8.85E-08	1.29E-09	9.30E-08	0.09	1.98E-03	2.11E-04	3.08E-04	2.80E-05
3697053763966	369705	3763966	2.36E-04	3.23E-04	7.67E-04	4.54E-04	2.16E-04	2.14E-04	2.13E-04	7.07E-05	2.83E-05	2.83E-05	3.20E-09	8.95E-08	1.30E-09	9.40E-08	0.09	2.00E-03	2.14E-04	3.12E-04	2.83E-05
3697153763966	369715	3763966	2.37E-04	3.24E-04	7.69E-04	4.60E-04	2.19E-04	2.17E-04	2.16E-04	7.16E-05	2.87E-05	2.87E-05	3.21E-09	9.04E-08	1.32E-09	9.50E-08	0.09	2.01E-03	2.17E-04	3.16E-04	2.87E-05
3697253763966	369725	3763966	2.37E-04	3.25E-04	7.71E-04	4.66E-04	2.22E-04	2.20E-04	2.19E-04	7.26E-05	2.91E-05	2.91E-05	3.22E-09	9.14E-08	1.34E-09	9.59E-08	0.10	2.02E-03	2.20E-04	3.20E-04	2.91E-05
3697353763966	369735	3763966	2.38E-04	3.25E-04	7.72E-04	4.72E-04	2.25E-04	2.23E-04	2.21E-04	7.35E-05	2.95E-05	2.95E-05	3.22E-09	9.22E-08	1.36E-09	9.68E-08	0.10	2.03E-03	2.23E-04	3.24E-04	2.95E-05
3697453763966	369745	3763966	2.37E-04	3.25E-04	7.72E-04	4.78E-04	2.27E-04	2.25E-04	2.24E-04	7.43E-05	2.98E-05	2.98E-05	3.22E-09	9.30E-08	1.37E-09	9.75E-08	0.10	2.04E-03	2.25E-04	3.28E-04	2.98E-05
3697553763966	369755	3763966	2.37E-04	3.24E-04	7.71E-04	4.83E-04	2.30E-04	2.28E-04	2.26E-04	7.51E-05	3.01E-05	3.01E-05	3.21E-09	9.36E-08	1.39E-09	9.82E-08	0.10	2.04E-03	2.28E-04	3.32E-04	3.01E-05
3697653763966	369765	3763966	2.36E-04	3.24E-04	7.69E-04	4.88E-04	2.32E-04	2.30E-04	2.29E-04	7.59E-05	3.04E-05	3.04E-05	3.21E-09	9.43E-08	1.40E-09	9.89E-08	0.10	2.05E-03	2.30E-04	3.35E-04	3.04E-05
3697753763966	369775	3763966	2.36E-04	3.23E-04	7.67E-04	4.93E-04	2.34E-04	2.32E-04	2.31E-04	7.67E-05	3.07E-05	3.07E-05	3.20E-09	9.49E-08	1.41E-09	9.95E-08	0.10	2.05E-03	2.32E-04	3.38E-04	3.07E-05
3697853763966	369785	3763966	2.35E-04	3.21E-04	7.64E-04	4.97E-04	2.36E-04	2.35E-04	2.33E-04	7.73E-05	3.10E-05	3.10E-05	3.18E-09	9.54E-08	1.43E-09	1.00E-07	0.10	2.05E-03	2.35E-04	3.41E-04	3.10E-05
3697953763966	369795	3763966	2.33E-04	3.19E-04	7.60E-04	5.01E-04	2.38E-04	2.36E-04	2.35E-04	7.79E-05	3.13E-05	3.13E-05	3.16E-09	9.58E-08	1.44E-09	1.00E-07	0.10	2.05E-03	2.36E-04	3.44E-04	3.13E-05
3698053763966	369805	3763966	2.32E-04	3.17E-04	7.55E-04	5.04E-04	2.40E-04	2.38E-04	2.36E-04	7.84E-05	3.15E-05	3.15E-05	3.14E-09	9.61E-08	1.45E-09	1.01E-07	0.10	2.05E-03	2.38E-04	3.46E-04	3.15E-05
3698153763966	369815	3763966	2.30E-04	3.15E-04	7.49E-04	5.07E-04	2.41E-04	2.39E-04	2.38E-04	7.89E-05	3.16E-05	3.16E-05	3.12E-09	9.63E-08	1.46E-09	1.01E-07	0.10	2.04E-03	2.39E-04	3.48E-04	3.16E-05
3698253763966	369825	3763966	2.28E-04	3.12E-04	7.43E-04	5.09E-04	2.42E-04	2.40E-04	2.39E-04	7.92E-05	3.18E-05	3.18E-05	3.09E-09	9.64E-08	1.46E-09	1.01E-07	0.10	2.03E-03	2.40E-04	3.50E-04	3.18E-05
3698353763966	369835	3763966	2.26E-04	3.09E-04	7.35E-04	5.11E-04	2.43E-04	2.41E-04	2.40E-04	7.95E-05	3.19E-05	3.19E-05	3.06E-09	9.64E-08	1.47E-09	1.01E-07	0.10	2.02E-03	2.41E-04	3.51E-04	3.19E-05
3698453763966	369845	3763966	2.23E-04	3.05E-04	7.27E-04	5.12E-04	2.43E-04	2.41E-04	2.40E-04	7.96E-05	3.19E-05	3.19E-05	3.03E-09	9.63E-08	1.47E-09	1.01E-07	0.10	2.01E-03	2.41E-04	3.51E-04	3.19E-05
3698553763966	369855	3763966	2.20E-04	3.01E-04	7.18E-04	5.12E-04	2.43E-04	2.42E-04	2.40E-04	7.96E-05	3.19E-05	3.19E-05	2.99E-09	9.60E-08	1.47E-09	1.00E-07	0.10	1.99E-03	2.42E-04	3.51E-04	3.19E-05
3698653763966	369865	3763966	2.17E-04	2.97E-04	7.08E-04	5.11E-04	2.43E-04	2.41E-04	2.40E-04	7.95E-05	3.19E-05	3.19E-05	2.95E-09	9.55E-08	1.47E-09	1.00E-07	0.10	1.98E-03	2.41E-04	3.51E-04	3.19E-05
3698753763966	369875	3763966	2.14E-04	2.93E-04	6.98E-04	5.10E-04	2.43E-04	2.41E-04	2.39E-04	7.93E-05	3.18E-05	3.18E-05	2.90E-09	9.50E-08	1.46E-09	9.94E-08	0.10	1.96E-03	2.41E-04	3.50E-04	3.18E-05
3698853763966	369885	3763966	2.11E-04	2.88E-04	6.87E-04	5.07E-04	2.41E-04	2.40E-04	2.38E-04	7.90E-05	3.17E-05	3.17E-05	2.86E-09	9.43E-08	1.46E-09	9.87E-08	0.10	1.93E-03	2.40E-04	3.49E-04	3.17E-05
3698953763966	369895	3763966	2.07E-04	2.83E-04	6.75E-04	5.04E-04	2.40E-04	2.38E-04	2.37E-04	7.85E-05	3.15E-05	3.15E-05	2.81E-09	9.35E-08	1.45E-09	9.78E-08	0.10	1.91E-03	2.38E-04	3.47E-04	3.15E-05
3699053763966	369905	3763966	2.03E-04	2.78E-04	6.63E-04	5.00E-04	2.38E-04	2.36E-04	2.35E-04	7.79E-05	3.12E-05	3.12E-05	2.76E-09	9.26E-08	1.44E-09	9.68E-08	0.10	1.88E-03	2.36E-04	3.44E-04	3.12E-05
3699153763966	369915	3763966	1.99E-04	2.73E-04	6.50E-04	4.96E-04	2.36E-04	2.34E-04	2.33E-04	7.72E-05	3.09E-05	3.09E-05	2.71E-09	9.15E-08	1.42E-09	9.56E-08	0.10	1.85E-03	2.34E-04	3.41E-04	3.09E-05
3699253763966	369925	3763966	1.96E-04	2.68E-04	6.37E-04	4.91E-04	2.33E-04	2.32E-04	2.30E-04	7.64E-05	3.06E-05	3.06E-05	2.65E-09	9.03E-08	1.41E-09	9.44E-08	0.09	1.82E-03	2.32E-04	3.37E-04	3.06E-05
3699353763966	369935	3763966	1.91E-04	2.62E-04	6.24E-04	4.85E-04	2.31E-04	2.29E-04	2.27E-04	7.54E-05	3.03E-05	3.03E-05	2.60E-09	8.90E-08	1.39E-09	9.30E-08	0.09	1.79E-03	2.29E-04	3.33E-04	3.03E-05
3699453763966	369945	3763966	1.87E-04	2.56E-04	6.10E-04	4.78E-04	2.27E-04	2.26E-04	2.24E-04	7.44E-05	2.98E-05	2.98E-05	2.54E-09	8.76E-08	1.37E-09	9.15E-08	0.09	1.76E-03	2.26E-04	3.28E-04	2.98E-05
3699553763966	369955	3763966	1.83E-04	2.51E-04	5.96E-04	4.71E-04	2.24E-04	2.22E-04	2.21E-04	7.33E-05	2.94E-05	2.94E-05	2.48E-09	8.62E-08	1.35E-09	9.00E-08	0.09	1.72E-03	2.22E-04	3.23E-04	2.94E-05
3699653763966	369965	3763966	1.79E-04	2.45E-04	5.82E-04	4.63E-04	2.20E-04	2.19E-04	2.17E-04	7.21E-05	2.89E-05	2.89E-05	2.42E-09	8.46E-08	1.33E-09	8.84E-08	0.09	1.69E-03	2.19E-04	3.18E-04	2.89E-05
3699753763966	369975	3763966	1.74E-04	2.39E-04	5.67E-04	4.55E-04	2.16E-04	2.15E-04	2.13E-04	7.08E-05	2.84E-05	2.84E-05	2.37E-09	8.30E-08	1.31E-09	8.67E-08	0.09	1.65E-03	2.15E-04	3.13E-04	2.84E-05
3699853763966	369985	3763966	1.70E-04	2.33E-04	5.52E-04	4.46E-04	2.12E-04	2.11E-04	2.09E-04	6.95E-05	2.79E-05	2.79E-05	2.31E-09	8.13E-08	1.28E-09	8.49E-08	0.08	1.61E-03	2.11E-04	3.07E-04	2.79E-05
3699953763966	369995	3763966	1.66E-04	2.27E-04	5.38E-04	4.37E-04	2.08E-04	2.06E-04	2.05E-04	6.81E-05	2.73E-05	2.73E-05	2.25E-09	7.96E-08	1.26E-09	8.31E-08	0.08	1.58E-03	2.06E-04	3.01E-04	2.73E-05
3700053763966	370005	3763966	1.61E-04	2.21E-04	5.23E-04	4.28E-04	2.04E-04	2.02E-04	2.01E-04	6.67E-05	2.67E-05	2.67E-05	2.19E-09	7.78E-08	1.23E-09	8.12E-08	0.08	1.54E-03	2.02E-04	2.94E-04	2.67E-05
3700153763966	370015	3763966	1.57E-04	2.15E-04	5.09E-04	4.19E-04	2.00E-04	1.98E-04	1.97E-04	6.53E-05	2.62E-05	2.62E-05	2.13E-09	7.61E-08	1.20E-09	7.94E-08	0.08	1.50E-03	1.98E-04	2.88E-04	2.62E-05
3700253763966	370025	3763966	1.53E-04	2.09E-04	4.95E-04	4.10E-04	1.95E-04	1.93E-04	1.92E-04	6.38E-05	2.56E-05	2.56E-05	2.07E-09	7.43E-08	1.18E-09	7.75E-08	0.08	1.46E-03	1.93E-04	2.82E-04	2.56E-05
3700953763966	370095	3763966	1.26E-04	1.73E-04	4.06E-04	3.47E-04	1.65E-04	1.64E-04	1.63E-04	5.40E-05	2.17E-05	2.17E-05	1.71E-09	6.25E-08	9.97E-10	6.52E-08	0.07	1.22E-03	1.64E-04	2.39E-04	2.17E-05
3701053763966	370105	3763966	1.23E-04	1.68E-04	3.95E-04	3.39E-04	1.61E-04	1.60E-04	1.59E-04	5.28E-05	2.12E-05	2.12E-05	1.67E-09	6.10E-08	9.74E-10	6.37E-08	0.06	1.19E-03	1.60E-04	2.33E-04	2.12E-05
3696853763976	369685	3763976	2.45E-04	3.36E-04	7.96E-04	4.61E-04	2.19E-04	2.18E-04	2.16E-04	7.18E-05	2.88E-05	2.88E-05	3.33E-09	9.15E-08	1.32E-09	9.61E-08	0.10	2.06E-03	2.18E-04	3.17E-04	2.88E-05
3696953763976	369695	3763976	2.47E-04	3.38E-04	8.00E-04	4.68E-04	2.23E-04	2.21E-04	2.20E-04	7.29E-05	2.92E-05	2.92E-05	3.35E-09	9.26E-08	1.34E-09	9.73E-08	0.10	2.08E-03	2.21E-04	3.22E-04	2.92E-05
3697053763976	369705	3763976	2.48E-04	3.39E-04	8.04E-04	4.75E-04	2.26E-04	2.24E-04	2.23E-04	7.39E-05	2.96E-05	2.96E-05	3.36E-09	9.37E-08	1.36E-09	9.84E-08	0.10	2.09E-03	2.24E-04	3.26E-04	2.96E-05
3697153763976	369715	3763976	2.49E-04	3.40E-04	8.07E-04	4.82E-04	2.29E-04	2.27E-04	2.26E-04	7.49E-05	3.01E-05	3.01E-05	3.37E-09	9.47E-08	1.38E-09	9.95E-08	0.10	2.11E-03	2.27E-04	3.31E-04	3.01E-05
3697253763976	369725	3763976	2.49E-04	3.41E-04	8.10E-04	4.88E-04	2.32E-04	2.30E-04	2.29E-04	7.60E-05	3.05E-05	3.05E-05	3.38E-09	9.57E-08	1.40E-09	1.01E-07	0.10	2.12E-03	2.30E-04	3.35E-04	3.05E-05
3697353763976	369735	3763976	2.50E-04	3.42E-04	8.11E-04	4.94E-04	2.35E-04	2.33E-04	2.32E-04	7.70E-05	3.09E-05	3.09E-05	3.38E-09	9.66E-08	1.42E-09	1.01E-07	0.10	2.13E-03	2.33E-04	3.40E-04	3.09E-05
3697453763976	369745	3763976	2.50E-04	3.41E-04	8.11E-04	5.00E-04	2.38E-04	2.36E-04	2.35E-04	7.79E-05	3.12E-05	3.12E-05	3.38E-09	9.75E-08	1.44E-09	1.02E-07	0.10	2.14E-03	2.36E-04	3.44E-04	3.12E-05
3697553763976	369755	3763976	2.49E-04	3.41E-04	8.11E-04	5.06E-04	2.41E-04	2.39E-04	2.37E-04	7.88E-05	3.16E-05	3.16E-05	3.38E-09	9.83E-08	1.45E-09	1.03E-07	0.10	2.15E-03	2.39E-04	3.48E-04	3.16E-05
3697653763976	369765	3763976	2.49E-04	3.41E-04	8.10E-04	5.12E-04	2.44E-04	2.42E-04	2.40E-04	7.97E-05	3.19E-05	3.19E-05	3.38E-09	9.90E-08	1.47E-09	1.04E-07	0.10	2.15E-03	2.42E-04	3.52E-04	3.19E-05
3697753763976	369775	3763976	2.48E-04	3.40E-04	8.08E-04	5.17E-04	2.46E-04	2.44E-04	2.42E-04	8.05E-05	3.23E-05	3.23E-05	3.37E-09	9.97E-08	1.48E-09	1.05E-07	0.10	2.16E-03	2.44E-04	3.55E-04	3.23E-05
3697853763976	369785	3763976	2.47E-04	3.38E-04	8.04E-04	5.22E-04	2.48E-04	2.46E-04	2.45E-04	8.12E-05	3.26E-05	3.26E-05	3.35E-09	1.00E-07	1.50E-09	1.05E-07	0.11	2.16E-03	2.46E-04	3.58E-04	3.26E-05
3697953763976	369795	3763976	2.46E-04	3.36E-04	8.00E-04	5.26E-04	2.50E-04	2.48E-04	2.47E-04	8.18E-05	3.28E-05	3.28E-05	3.33E-09	1.01E-07	1.51E-09	1.06E-07	0.11	2.16E-03	2.48E-04	3.61E-04	3.28E-05
3698053763976	369805	3763976	2.44E-04	3.34E-04	7.95E-04	5.29E-04	2.52E-04	2.50E-04	2.48E-04	8.24E-05	3.30E-05	3.30E-05	3.31E-09	1.01E-07	1.52E-09	1.06E-07	0.11	2.15E-03	2.50E-04	3.64E-04	3.30E-05
3698153763976	369815	3763976	2.42E-04	3.31E-04	7.89E-04	5.32E-04	2.53E-04	2.51E-04	2.50E-04	8.29E-05	3.32E-05	3.32E-05	3.28E-09	1.01E-07	1.53E-09	1.06E-07	0.11	2.15E-03	2.51E-04	3.66E-04	3.32E-05
3698253763976	369825	3763976	2.40E-04	3.28E-04	7.82E-04	5.35E-04	2.54E-04	2.52E-04	2.51E-04	8.32E-05	3.34E-05	3.34E-05	3.25E-09	1.01E-07	1.54E-09	1.06E-07	0.11	2.14E-03	2.52E-04	3.67E-04	3.34E-05
3698353763976	369835	3763976	2.38E-04	3.25E-04	7.74E-04	5.37E-04	2.55E-04	2.53E-04	2.52E-04	8.35E-05	3.35E-05	3.35E-05	3.22E-09	1.01E-07	1.54E-09	1.06E-07	0.11	2.13E-03	2.53E-04	3.69E-04	3.35E-05
3698453763976	369845	3763976	2.35E-04	3.21E-04	7.66E-04	5.38E-04	2.56E-04	2.54E-04	2.52E-04	8.37E-05	3.36E-05	3.36E-05	3.18E-09	1.01E-07	1.54E-09	1.06E-07	0.11	2.12E-03	2.54E-04	3.69E-04	3.36E-05
3698553763976	369855	3763976	2.32E-04	3.17E-04	7.56E-04	5.38E-04	2.56E-04	2.54E-04	2.52E-04	8.37E-05	3.36E-05	3.36E-05	3.14E-09	1.01E-07	1.54E-09	1.06E-07	0.11	2.10E-03	2.54E-04	3.69E-04	3.36E-05
3698653763976	369865	3763976	2.28E-04	3.13E-04	7.45E-04	5.37E-04	2.55E-04	2.53E-04	2.52E-04	8.35E-05	3.35E-05	3.35E-05	3.10E-09	1.00E-07	1.54E-09	1.05E-07	0.11	2.08E-03	2.53E-04	3.69E-04	3.35E-05
3698753763976	369875	3763976	2.25E-04	3.08E-04	7.34E-04	5.35E-04	2.55E-04	2.53E-04	2.51E-04	8.33E-05	3.34E-05	3.34E-05	3.05E-09	9.98E-08	1.54E-09	1.04E-07	0.10	2.06E-03	2.53E-04	3.68E-04	3.34E-05
3698853763976	369885	3763976	2.21E-04	3.03E-04	7.22E-04	5.33E-04	2.53E-04	2.51E-04	2.50E-04	8.29E-05	3.32E-05	3.32E-05	3.00E-09	9.90E-08	1.53E-09	1.04E-07	0.10	2.03E-03	2.51E-04	3.66E-04	3.32E-05
3698953763976	369895	3763976	2.17E-04	2.97E-04	7.09E-04	5.29E-04	2.52E-04	2.50E-04	2.48E-04	8.24E-05	3.30E-05	3.30E-05	2.95E-09	9.81E-08	1.52E-09	1.03E-07	0.10	2.00E-03	2.50E-04	3.64E-04	3.30E-05
3699053763976	369905	3763976	2.13E-04	2.92E-04	6.95E-04	5.25E-04	2.50E-04	2.48E-04	2.46E-04	8.17E-05	3.28E-05	3.28E-05	2.89E-09	9.71E-08	1.51E-09	1.01E-07	0.10	1.97E-03	2.48E-04	3.60E-04	3.28E-05
3699153763976	369915	3763976	2.09E-04	2.86E-04	6.82E-04	5.20E-04	2.47E-04	2.45E-04	2.44E-04	8.09E-05	3.25E-05	3.25E-05	2.84E-09	9.60E-08	1.49E-09	1.00E-07	0.10	1.94E-03	2.45E-04	3.57E-04	3.25E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3699253763976	369925	3763976	2.05E-04	2.80E-04	6.68E-04	5.14E-04	2.45E-04	2.43E-04	2.41E-04	8.01E-05	3.21E-05	3.21E-05	2.78E-09	9.47E-08	1.48E-09	9.90E-08	0.10	1.91E-03	2.43E-04	3.53E-04	3.21E-05
3699353763976	369935	3763976	2.00E-04	2.74E-04	6.53E-04	5.08E-04	2.42E-04	2.40E-04	2.38E-04	7.90E-05	3.17E-05	3.17E-05	2.72E-09	9.33E-08	1.46E-09	9.74E-08	0.10	1.88E-03	2.40E-04	3.49E-04	3.17E-05
3699453763976	369945	3763976	1.96E-04	2.68E-04	6.37E-04	5.00E-04	2.38E-04	2.36E-04	2.34E-04	7.78E-05	3.12E-05	3.12E-05	2.65E-09	9.16E-08	1.43E-09	9.57E-08	0.10	1.84E-03	2.36E-04	3.43E-04	3.12E-05
3699553763976	369955	3763976	1.91E-04	2.61E-04	6.22E-04	4.92E-04	2.34E-04	2.32E-04	2.31E-04	7.65E-05	3.07E-05	3.07E-05	2.59E-09	9.00E-08	1.41E-09	9.40E-08	0.09	1.80E-03	2.32E-04	3.38E-04	3.07E-05
3699653763976	369965	3763976	1.86E-04	2.55E-04	6.07E-04	4.84E-04	2.30E-04	2.28E-04	2.27E-04	7.53E-05	3.02E-05	3.02E-05	2.53E-09	8.83E-08	1.39E-09	9.23E-08	0.09	1.76E-03	2.28E-04	3.32E-04	3.02E-05
3699753763976	369975	3763976	1.82E-04	2.49E-04	5.91E-04	4.74E-04	2.26E-04	2.24E-04	2.22E-04	7.38E-05	2.96E-05	2.96E-05	2.46E-09	8.65E-08	1.36E-09	9.04E-08	0.09	1.72E-03	2.24E-04	3.26E-04	2.96E-05
3699853763976	369985	3763976	1.77E-04	2.42E-04	5.75E-04	4.65E-04	2.21E-04	2.19E-04	2.18E-04	7.24E-05	2.90E-05	2.90E-05	2.40E-09	8.47E-08	1.33E-09	8.84E-08	0.09	1.68E-03	2.19E-04	3.19E-04	2.90E-05
3699953763976	369995	3763976	1.72E-04	2.36E-04	5.59E-04	4.55E-04	2.17E-04	2.15E-04	2.14E-04	7.09E-05	2.84E-05	2.84E-05	2.34E-09	8.28E-08	1.31E-09	8.64E-08	0.09	1.64E-03	2.15E-04	3.13E-04	2.84E-05
3700053763976	370005	3763976	1.68E-04	2.29E-04	5.43E-04	4.45E-04	2.12E-04	2.10E-04	2.09E-04	6.93E-05	2.78E-05	2.78E-05	2.27E-09	8.09E-08	1.28E-09	8.44E-08	0.08	1.60E-03	2.10E-04	3.06E-04	2.78E-05
3700153763976	370015	3763976	1.63E-04	2.23E-04	5.28E-04	4.35E-04	2.07E-04	2.06E-04	2.04E-04	6.78E-05	2.72E-05	2.72E-05	2.21E-09	7.90E-08	1.25E-09	8.24E-08	0.08	1.56E-03	2.06E-04	2.99E-04	2.72E-05
3700253763976	370025	3763976	1.58E-04	2.17E-04	5.13E-04	4.25E-04	2.02E-04	2.01E-04	2.00E-04	6.62E-05	2.66E-05	2.66E-05	2.15E-09	7.71E-08	1.22E-09	8.05E-08	0.08	1.52E-03	2.01E-04	2.92E-04	2.66E-05
3700353763976	370035	3763976	1.54E-04	2.11E-04	4.98E-04	4.15E-04	1.98E-04	1.96E-04	1.95E-04	6.46E-05	2.59E-05	2.59E-05	2.09E-09	7.51E-08	1.19E-09	7.84E-08	0.08	1.48E-03	1.96E-04	2.85E-04	2.59E-05
3701053763976	370105	3763976	1.27E-04	1.73E-04	4.07E-04	3.50E-04	1.67E-04	1.65E-04	1.64E-04	5.45E-05	2.19E-05	2.19E-05	1.72E-09	6.30E-08	1.01E-09	6.57E-08	0.07	1.22E-03	1.65E-04	2.41E-04	2.19E-05
3701153763976	370115	3763976	1.23E-04	1.69E-04	3.96E-04	3.42E-04	1.63E-04	1.61E-04	1.60E-04	5.32E-05	2.13E-05	2.13E-05	1.67E-09	6.15E-08	9.82E-10	6.41E-08	0.06	1.19E-03	1.61E-04	2.35E-04	2.13E-05
3696753763986	369675	3763986	2.55E-04	3.49E-04	8.28E-04	4.75E-04	2.26E-04	2.24E-04	2.23E-04	7.39E-05	2.96E-05	2.96E-05	3.46E-09	9.44E-08	1.36E-09	9.92E-08	0.10	2.13E-03	2.24E-04	3.26E-04	2.96E-05
3696853763986	369685	3763986	2.57E-04	3.52E-04	8.34E-04	4.82E-04	2.29E-04	2.28E-04	2.26E-04	7.51E-05	3.01E-05	3.01E-05	3.49E-09	9.57E-08	1.38E-09	1.01E-07	0.10	2.16E-03	2.28E-04	3.31E-04	3.01E-05
3696953763986	369695	3763986	2.59E-04	3.54E-04	8.40E-04	4.90E-04	2.33E-04	2.31E-04	2.30E-04	7.62E-05	3.06E-05	3.06E-05	3.51E-09	9.70E-08	1.41E-09	1.02E-07	0.10	2.18E-03	2.31E-04	3.37E-04	3.06E-05
3697053763986	369705	3763986	2.60E-04	3.56E-04	8.44E-04	4.97E-04	2.37E-04	2.35E-04	2.33E-04	7.74E-05	3.10E-05	3.10E-05	3.53E-09	9.81E-08	1.43E-09	1.03E-07	0.10	2.19E-03	2.35E-04	3.42E-04	3.10E-05
3697153763986	369715	3763986	2.61E-04	3.58E-04	8.48E-04	5.04E-04	2.40E-04	2.38E-04	2.37E-04	7.85E-05	3.15E-05	3.15E-05	3.54E-09	9.93E-08	1.45E-09	1.04E-07	0.10	2.21E-03	2.38E-04	3.47E-04	3.15E-05
3697253763986	369725	3763986	2.62E-04	3.59E-04	8.52E-04	5.12E-04	2.43E-04	2.42E-04	2.40E-04	7.96E-05	3.19E-05	3.19E-05	3.56E-09	1.00E-07	1.47E-09	1.05E-07	0.11	2.23E-03	2.42E-04	3.52E-04	3.19E-05
3697353763986	369735	3763986	2.63E-04	3.59E-04	8.53E-04	5.18E-04	2.47E-04	2.45E-04	2.43E-04	8.07E-05	3.24E-05	3.24E-05	3.56E-09	1.01E-07	1.49E-09	1.06E-07	0.11	2.24E-03	2.45E-04	3.56E-04	3.24E-05
3697453763986	369745	3763986	2.63E-04	3.59E-04	8.54E-04	5.25E-04	2.50E-04	2.48E-04	2.46E-04	8.17E-05	3.28E-05	3.28E-05	3.56E-09	1.02E-07	1.51E-09	1.07E-07	0.11	2.25E-03	2.48E-04	3.61E-04	3.28E-05
3697553763986	369755	3763986	2.63E-04	3.60E-04	8.55E-04	5.31E-04	2.53E-04	2.51E-04	2.49E-04	8.27E-05	3.32E-05	3.32E-05	3.56E-09	1.03E-07	1.53E-09	1.08E-07	0.11	2.26E-03	2.51E-04	3.65E-04	3.32E-05
3697653763986	369765	3763986	2.62E-04	3.59E-04	8.54E-04	5.38E-04	2.56E-04	2.54E-04	2.52E-04	8.37E-05	3.36E-05	3.36E-05	3.56E-09	1.04E-07	1.54E-09	1.09E-07	0.11	2.27E-03	2.54E-04	3.69E-04	3.36E-05
3697753763986	369775	3763986	2.62E-04	3.58E-04	8.52E-04	5.43E-04	2.58E-04	2.56E-04	2.55E-04	8.45E-05	3.39E-05	3.39E-05	3.55E-09	1.05E-07	1.56E-09	1.10E-07	0.11	2.27E-03	2.56E-04	3.73E-04	3.39E-05
3697853763986	369785	3763986	2.61E-04	3.57E-04	8.48E-04	5.48E-04	2.61E-04	2.59E-04	2.57E-04	8.53E-05	3.42E-05	3.42E-05	3.53E-09	1.05E-07	1.57E-09	1.11E-07	0.11	2.27E-03	2.59E-04	3.77E-04	3.42E-05
3697953763986	369795	3763986	2.59E-04	3.55E-04	8.44E-04	5.53E-04	2.63E-04	2.61E-04	2.59E-04	8.60E-05	3.45E-05	3.45E-05	3.51E-09	1.06E-07	1.59E-09	1.11E-07	0.11	2.27E-03	2.61E-04	3.80E-04	3.45E-05
3698053763986	369805	3763986	2.58E-04	3.52E-04	8.39E-04	5.57E-04	2.65E-04	2.63E-04	2.61E-04	8.67E-05	3.48E-05	3.48E-05	3.49E-09	1.06E-07	1.60E-09	1.11E-07	0.11	2.27E-03	2.63E-04	3.83E-04	3.48E-05
3698153763986	369815	3763986	2.56E-04	3.50E-04	8.33E-04	5.60E-04	2.67E-04	2.64E-04	2.63E-04	8.72E-05	3.50E-05	3.50E-05	3.47E-09	1.07E-07	1.61E-09	1.12E-07	0.11	2.26E-03	2.64E-04	3.85E-04	3.50E-05
3698253763986	369825	3763986	2.53E-04	3.46E-04	8.25E-04	5.63E-04	2.68E-04	2.66E-04	2.64E-04	8.76E-05	3.51E-05	3.51E-05	3.43E-09	1.07E-07	1.62E-09	1.12E-07	0.11	2.26E-03	2.66E-04	3.87E-04	3.51E-05
3698353763986	369835	3763986	2.51E-04	3.43E-04	8.17E-04	5.65E-04	2.69E-04	2.67E-04	2.65E-04	8.79E-05	3.52E-05	3.52E-05	3.40E-09	1.07E-07	1.62E-09	1.12E-07	0.11	2.24E-03	2.67E-04	3.88E-04	3.52E-05
3698453763986	369845	3763986	2.48E-04	3.39E-04	8.07E-04	5.66E-04	2.69E-04	2.67E-04	2.65E-04	8.81E-05	3.53E-05	3.53E-05	3.36E-09	1.07E-07	1.62E-09	1.12E-07	0.11	2.23E-03	2.67E-04	3.89E-04	3.53E-05
3698553763986	369855	3763986	2.44E-04	3.34E-04	7.97E-04	5.66E-04	2.69E-04	2.67E-04	2.65E-04	8.81E-05	3.53E-05	3.53E-05	3.31E-09	1.06E-07	1.62E-09	1.11E-07	0.11	2.21E-03	2.67E-04	3.89E-04	3.53E-05
3698653763986	369865	3763986	2.41E-04	3.29E-04	7.85E-04	5.65E-04	2.69E-04	2.67E-04	2.65E-04	8.79E-05	3.53E-05	3.53E-05	3.26E-09	1.06E-07	1.62E-09	1.11E-07	0.11	2.19E-03	2.67E-04	3.88E-04	3.53E-05
3698753763986	369875	3763986	2.37E-04	3.24E-04	7.72E-04	5.63E-04	2.68E-04	2.66E-04	2.64E-04	8.76E-05	3.51E-05	3.51E-05	3.21E-09	1.05E-07	1.62E-09	1.10E-07	0.11	2.16E-03	2.66E-04	3.87E-04	3.51E-05
3698853763986	369885	3763986	2.33E-04	3.18E-04	7.59E-04	5.60E-04	2.66E-04	2.64E-04	2.63E-04	8.71E-05	3.49E-05	3.49E-05	3.16E-09	1.04E-07	1.61E-09	1.09E-07	0.11	2.14E-03	2.64E-04	3.85E-04	3.49E-05
3698953763986	369895	3763986	2.29E-04	3.13E-04	7.46E-04	5.56E-04	2.65E-04	2.63E-04	2.61E-04	8.66E-05	3.47E-05	3.47E-05	3.10E-09	1.03E-07	1.60E-09	1.08E-07	0.11	2.11E-03	2.63E-04	3.82E-04	3.47E-05
3699053763986	369905	3763986	2.24E-04	3.07E-04	7.31E-04	5.52E-04	2.62E-04	2.60E-04	2.59E-04	8.59E-05	3.44E-05	3.44E-05	3.04E-09	1.02E-07	1.58E-09	1.07E-07	0.11	2.08E-03	2.60E-04	3.79E-04	3.44E-05
3699153763986	369915	3763986	2.20E-04	3.01E-04	7.16E-04	5.46E-04	2.60E-04	2.58E-04	2.56E-04	8.50E-05	3.41E-05	3.41E-05	2.98E-09	1.01E-07	1.57E-09	1.05E-07	0.11	2.04E-03	2.58E-04	3.75E-04	3.41E-05
3699253763986	369925	3763986	2.15E-04	2.94E-04	7.01E-04	5.40E-04	2.57E-04	2.55E-04	2.53E-04	8.40E-05	3.37E-05	3.37E-05	2.92E-09	9.94E-08	1.55E-09	1.04E-07	0.10	2.01E-03	2.55E-04	3.71E-04	3.37E-05
3699353763986	369935	3763986	2.10E-04	2.87E-04	6.84E-04	5.32E-04	2.53E-04	2.51E-04	2.50E-04	8.28E-05	3.32E-05	3.32E-05	2.85E-09	9.78E-08	1.53E-09	1.02E-07	0.10	1.97E-03	2.51E-04	3.66E-04	3.32E-05
3699453763986	369945	3763986	2.05E-04	2.80E-04	6.67E-04	5.24E-04	2.49E-04	2.47E-04	2.46E-04	8.15E-05	3.27E-05	3.27E-05	2.78E-09	9.60E-08	1.50E-09	1.00E-07	0.10	1.92E-03	2.47E-04	3.60E-04	3.27E-05
3699553763986	369955	3763986	2.00E-04	2.73E-04	6.50E-04	5.14E-04	2.45E-04	2.43E-04	2.41E-04	8.01E-05	3.21E-05	3.21E-05	2.71E-09	9.41E-08	1.48E-09	9.83E-08	0.10	1.88E-03	2.43E-04	3.53E-04	3.21E-05
3699653763986	369965	3763986	1.95E-04	2.66E-04	6.33E-04	5.05E-04	2.40E-04	2.38E-04	2.37E-04	7.86E-05	3.15E-05	3.15E-05	2.64E-09	9.22E-08	1.45E-09	9.63E-08	0.10	1.84E-03	2.38E-04	3.47E-04	3.15E-05
3699753763986	369975	3763986	1.89E-04	2.59E-04	6.16E-04	4.95E-04	2.36E-04	2.34E-04	2.32E-04	7.71E-05	3.09E-05	3.09E-05	2.57E-09	9.03E-08	1.42E-09	9.43E-08	0.09	1.80E-03	2.34E-04	3.40E-04	3.09E-05
3699853763986	369985	3763986	1.84E-04	2.52E-04	5.99E-04	4.85E-04	2.31E-04	2.29E-04	2.27E-04	7.55E-05	3.03E-05	3.03E-05	2.50E-09	8.83E-08	1.39E-09	9.22E-08	0.09	1.75E-03	2.29E-04	3.33E-04	3.03E-05
3699953763986	369995	3763986	1.79E-04	2.45E-04	5.82E-04	4.74E-04	2.26E-04	2.24E-04	2.22E-04	7.38E-05	2.96E-05	2.96E-05	2.43E-09	8.62E-08	1.36E-09	9.00E-08	0.09	1.71E-03	2.24E-04	3.26E-04	2.96E-05
3700053763986	370005	3763986	1.74E-04	2.38E-04	5.65E-04	4.63E-04	2.21E-04	2.19E-04	2.17E-04	7.21E-05	2.89E-05	2.89E-05	2.36E-09	8.41E-08	1.33E-09	8.78E-08	0.09	1.66E-03	2.19E-04	3.18E-04	2.89E-05
3700153763986	370015	3763986	1.69E-04	2.31E-04	5.48E-04	4.53E-04	2.15E-04	2.14E-04	2.12E-04	7.05E-05	2.83E-05	2.83E-05	2.29E-09	8.21E-08	1.30E-09	8.57E-08	0.09	1.62E-03	2.14E-04	3.11E-04	2.83E-05
3700253763986	370025	3763986	1.64E-04	2.25E-04	5.32E-04	4.42E-04	2.10E-04	2.09E-04	2.07E-04	6.88E-05	2.76E-05	2.76E-05	2.23E-09	8.00E-08	1.27E-09	8.35E-08	0.08	1.57E-03	2.09E-04	3.04E-04	2.76E-05
3700353763986	370035	3763986	1.60E-04	2.18E-04	5.16E-04	4.31E-04	2.05E-04	2.04E-04	2.02E-04	6.71E-05	2.69E-05	2.69E-05	2.16E-09	7.80E-08	1.24E-09	8.14E-08	0.08	1.53E-03	2.04E-04	2.96E-04	2.69E-05
3700453763986	370045	3763986	1.55E-04	2.12E-04	5.00E-04	4.20E-04	2.00E-04	1.98E-04	1.97E-04	6.54E-05	2.62E-05	2.62E-05	2.10E-09	7.59E-08	1.21E-09	7.92E-08	0.08	1.49E-03	1.98E-04	2.89E-04	2.62E-05
3701053763986	370105	3763986	1.31E-04	1.79E-04	4.20E-04	3.62E-04	1.72E-04	1.71E-04	1.70E-04	5.63E-05	2.26E-05	2.26E-05	1.77E-09	6.51E-08	1.04E-09	6.79E-08	0.07	1.26E-03	1.71E-04	2.49E-04	2.26E-05
3701153763986	370115	3763986	1.27E-04	1.74E-04	4.08E-04	3.53E-04	1.68E-04	1.67E-04	1.66E-04	5.50E-05	2.21E-05	2.21E-05	1.72E-09	6.35E-08	1.01E-09	6.62E-08	0.07	1.23E-03	1.67E-04	2.43E-04	2.21E-05
3701253763986	370125	3763986	1.24E-04	1.69E-04	3.97E-04	3.45E-04	1.64E-04	1.63E-04	1.62E-04	5.37E-05	2.15E-05	2.15E-05	1.68E-09	6.19E-08	9.90E-10	6.46E-08	0.06	1.20E-03	1.63E-04	2.37E-04	2.15E-05
3696653763996	369665	3763996	2.65E-04	3.63E-04	8.59E-04	4.88E-04	2.32E-04	2.30E-04	2.29E-04	7.59E-05	3.05E-05	3.05E-05	3.60E-09	9.74E-08	1.40E-09	1.02E-07	0.10	2.21E-03	2.30E-04	3.35E-04	3.05E-05
3696753763996	369675	3763996	2.68E-04	3.66E-04	8.68E-04	4.96E-04	2.36E-04	2.34E-04	2.33E-04	7.73E-05	3.10E-05	3.10E-05	3.63E-09	9.88E-08	1.43E-09	1.04E-07	0.10	2.23E-03	2.34E-04	3.41E-04	3.10E-05
3696853763996	369685	3763996	2.70E-04	3.69E-04	8.75E-04	5.05E-04	2.40E-04	2.38E-04	2.37E-04	7.86E-05	3.15E-05	3.15E-05	3.66E-09	1.00E-07	1.45E-09	1.05E-07	0.11	2.26E-03	2.38E-04	3.47E-04	3.15E-05
3696953763996	369695	3763996	2.72E-04	3.72E-04	8.82E-04	5.13E-04	2.44E-04	2.42E-04	2.41E-04	7.99E-05	3.20E-05	3.20E-05	3.69E-09	1.02E-07	1.47E-09	1.07E-07	0.11	2.28E-03	2.42E-04	3.52E-04	3.20E-05
3697053763996	369705	3763996	2.74E-04	3.74E-04	8.88E-04	5.21E-04	2.48E-04	2.46E-04	2.44E-04	8.11E-05	3.25E-05	3.25E-05	3.71E-09	1.03E-07	1.50E-09	1.08E-07	0.11	2.30E-03	2.46E-04	3.58E-04	3.25E-05
3697153763996	369715	3763996	2.75E-04	3.76E-04	8.93E-04	5.29E-04	2.52E-04	2.50E-04	2.48E-04	8.23E-05	3.30E-05	3.30E-05	3.73E-09	1.04E-07	1.52E-09	1.09E-07	0.11	2.32E-03	2.50E-04	3.63E-04	3.30E-05
3697253763996	369725	3763996	2.76E-04	3.78E-04	8.96E-04	5.37E-04	2.55E-04	2.53E-04	2.52E-04	8.36E-05	3.35E-05	3.35E-05	3.74E-09	1.05E-07	1.54E-09	1.11E-07	0.11	2.34E-03	2.53E-04	3.69E-04	3.35E-05
3697353763996	369735	3763996	2.77E-04	3.78E-04	8.99E-04	5.44E-04	2.59E-04	2.57E-04	2.55E-04	8.47E-05	3.40E-05	3.40E-05	3.75E-09	1.07E-07	1.56E-09	1.12E-07	0.11	2.36E-03	2.57E-04	3.74E-04	3.40E-05
3697453763996	369745	3763996	2.77E-04	3.79E-04	9.01E-04	5.52E-04	2.62E-04	2.60E-04	2.59E-04	8.58E-05	3.44E-05	3.44E-05	3.76E-09	1.08E-07	1.58E-09	1.13E-07	0.11	2.37E-03	2.60E-04	3.79E-04	3.44E-05
3697553763996	369755	3763996	2.77E-04	3.79E-04	9.02E-04	5.59E-04	2.66E-04	2.64E-04	2.62E-04	8.70E-05	3.49E-05	3.49E-05	3.76E-09	1.09E-07	1.60E-09	1.14E-07	0.11	2.38E-03	2.64E-04	3.84E-04	3.49E-05
3697653763996	369765	3763996	2.77E-04	3.79E-04	9.01E-04	5.66E-04	2.69E-04	2.67E-04	2.65E-04	8.80E-05	3.53E-05	3.53E-05	3.76E-09	1.10E-07	1.62E-09	1.15E-07	0.12	2.39E-03	2.67E-04	3.89E-04	3.53E-05
3697753763996	369775	3763996	2.76E-04	3.78E-04	8.99E-04	5.72E-04	2.72E-04	2.70E-04	2.68E-04	8.90E-05	3.57E-05	3.57E-05	3.75E-09	1.10E-07	1.64E-09	1.16E-07	0.12	2.40E-03	2.70E-04	3.93E-04	3.57E-05
3697853763996	369785	3763996	2.75E-04	3.77E-04	8.96E-04	5.77E-04	2.75E-04	2.72E-04	2.71E-04	8.98E-05	3.60E-05	3.60E-05	3.73E-09	1.11E-07	1.66E-09	1.17E-07	0.12	2.40E-03	2.72E-04	3.97E-04	3.60E-05
3697953763996	369795	3763996	2.74E-04	3.75E-04	8.92E-04	5.82E-04	2.77E-04	2.75E-04	2.73E-04	9.06E-05	3.63E-05	3.63E-05	3.71E-09	1.12E-07	1.67E-09	1.17E-07	0.12	2.40E-03	2.75E-04	4.00E-04	3.63E-05
3698053763996	369805	3763996	2.72E-04	3.73E-04	8.87E-04	5.87E-04	2.79E-04	2.77E-04	2.75E-04	9.13E-05	3.66E-05	3.66E-05	3.69E-09	1.12E-07	1.68E-09	1.18E-07	0.12	2.40E-03	2.77E-04	4.03E-04	3.66E-05
3698153763996	369815	3763996	2.70E-04	3.70E-04	8.80E-04	5.90E-04	2.81E-04	2.79E-04	2.77E-04	9.19E-05	3.69E-05	3.69E-05	3.66E-09	1.12E-07	1.70E-09	1.18E-07	0.12	2.39E-03	2.79E-04	4.06E-04	3.69E-05
3698253763996	369825	3763996	2.68E-04	3.66E-04	8.72E-04	5.93E-04	2.82E-04	2.80E-04	2.78E-04	9.23E-05	3.70E-05	3.70E-05	3.63E-09	1.13E-07	1.70E-09	1.18E-07	0.12	2.38E-03	2.80E-04	4.08E-04	3.70E-05
3698353763996	369835	3763996	2.65E-04	3.62E-04	8.63E-04	5.95E-04	2.83E-04	2.81E-04	2.79E-04	9.27E-05	3.72E-05	3.72E-05	3.59E-09	1.13E-07	1.71E-09	1.18E-07	0.12	2.37E-03	2.81E-04	4.09E-04	3.72E-05
3698453763996	369845	3763996	2.62E-04	3.58E-04	8.53E-04	5.97E-04	2.84E-04	2.82E-04	2.80E-04	9.28E-05	3.72E-05	3.72E-05	3.55E-09	1.12E-07	1.71E-09	1.18E-07	0.12	2.35E-03	2.82E-04	4.10E-04	3.72E-05
3698553763996	369855	3763996	2.58E-04	3.53E-04	8.41E-04	5.96E-04	2.84E-04	2.81E-04	2.80E-04	9.28E-05	3.72E-05	3.72E-05	3.50E-09	1.12E-07	1.71E-09	1.17E-07	0.12	2.33E-03	2.81E-04	4.10E-04	3.72E-05
3698653763996	369865	3763996	2.54E-04	3.47E-04	8.28E-04	5.95E-04	2.83E-04	2.81E-04	2.79E-04	9.26E-05	3.71E-05	3.71E-05	3.44E-09	1.11E-07	1.71E-09	1.17E-07	0.12	2.31E-03	2.81E-04	4.09E-04	3.71E-05
3698753763996	369875	3763996	2.50E-04	3.42E-04	8.15E-04	5.93E-04	2.82E-04	2.80E-04	2.78E-04	9.23E-05	3.70E-05	3.70E-05	3.39E-09	1.11E-07	1.70E-09	1.16E-07	0.12	2.28E-03	2.80E-04	4.07E-04	3.70E-05
3698853763996	369885	3763996	2.45E-04	3.36E-04	8.01E-04	5.90E-04	2.81E-04	2.78E-04	2.77E-04	9.18E-05	3.68E-05	3.68E-05	3.33E-09	1.10E-07	1.69E-09	1.15E-07	0.11	2.25E-03	2.78E-04	4.05E-04	3.68E-05
3698953763996	369895	3763996	2.41E-04	3.30E-04	7.86E-04	5.86E-04	2.79E-04	2.77E-04	2.75E-04	9.12E-05	3.66E-05	3.66E-05	3.27E-09	1.09E-07	1.68E-09	1.14E-07	0.11	2.22E-03	2.77E-04	4.03E-04	3.66E-05
3699053763996	369905	3763996	2.36E-04	3.23E-04	7.70E-04	5.81E-04	2.76E-04	2.74E-04	2.72E-04	9.04E-05	3.62E-05	3.62E-05	3.20E-09	1.07E-07	1.67E-09	1.12E-07	0.11	2.19E-03	2.74E-04	3.99E-04	3.62E-05
3699153763996	369915	3763996	2.31E-04	3.16E-04	7.53E-04	5.74E-04	2.73E-04	2.71E-04	2.69E-04	8.94E-05	3.59E-05	3.59E-05	3.13E-09	1.06E-07	1.65E-09	1.11E-07	0.11	2.15E-03	2.71E-04	3.95E-04	3.59E-05
3699253763996	369925	3763996	2.26E-04	3.09E-04	7.36E-04	5.67E-04	2.70E-04	2.68E-04	2.66E-04	8.82E-05	3.54E-05	3.54E-05	3.06E-09	1.04E-07	1.63E-09	1.09E-07	0.11	2.11E-03	2.68E-04	3.89E-04	3.54E-05
3699353763996	369935	3763996	2.20E-04	3.01E-04	7.18E-04	5.58E-04	2.66E-04	2.64E-04	2.62E-04	8.69E-05	3.49E-05	3.49E-05	2.99E-09	1.03E-07	1.60E-09	1.07E-07	0.11	2.06E-03	2.64E-04	3.84E-04	3.49E-05
3699453763996	369945	3763996	2.15E-04	2.94E-04	6.99E-04	5.49E-04	2.61E-04	2.59E-04	2.58E-04	8.55E-05	3.43E-05	3.43E-05	2.91E-09	1.01E-07	1.58E-09	1.05E-07	0.11	2.02E-03	2.59E-04	3.77E-04	3.43E-05
3699553763996	369955	3763996	2.09E-04	2.86E-04	6.80E-04	5.39E-04	2.56E-04	2.54E-04	2.53E-04	8.39E-05	3.36E-05	3.36E-05	2.83E-09	9.86E-08	1.55E-09	1.03E-07	0.10	1.97E-03	2.54E-04	3.70E-04	3.36E-05
3699653763996	369965	3763996	2.03E-04	2.78E-04	6.61E-04	5.28E-04	2.51E-04	2.49E-04	2.48E-04	8.22E-05	3.30E-05	3.30E-05	2.76E-09	9.64E-08	1.52E-09	1.01E-07	0.10	1.92E-03	2.49E-04	3.63E-04	3.30E-05
3699753763996	369975	3763996	1.98E-04	2.71E-04	6.43E-04	5.17E-04	2.46E-04	2.44E-04	2.43E-04	8.05E-05	3.23E-05	3.23E-05	2.68E-09	9.43E-08	1.49E-09	9.85E-08	0.10	1.87E-03	2.44E-04	3.56E-04	3.23E-05
3699853763996	369985	3763996	1.92E-04	2.63E-04	6.24E-04	5.06E-04	2.41E-04	2.39E-04	2.37E-04	7.88E-05	3.16E-05	3.16E-05	2.61E-09	9.21E-08	1.45E-09	9.62E-08	0.10	1.83E-03	2.39E-04	3.48E-04	3.16E-05
3699953763996	369995	3763996	1.87E-04	2.55E-04	6.06E-04	4.95E-04	2.35E-04	2.33E-04	2.32E-04	7.70E-05	3.09E-05	3.09E-05	2.53E-09	8.99E-08	1.42E-09	9.38E-08	0.09	1.78E-03	2.33E-04	3.40E-04	3.09E-05
3700053763996	370005	3763996	1.81E-04	2.48E-04	5.87E-04	4.83E-04	2.30E-04	2.28E-04	2.26E-04	7.51E-05	3.01E-05	3.01E-05	2.46E-09	8.76E-08	1.39E-09	9.15E-08	0.09	1.73E-03	2.28E-04	3.32E-04	3.01E-05
3700153763996	370015	3763996	1.76E-04	2.40E-04	5.69E-04	4.71E-04	2.24E-04	2.22E-04	2.21E-04	7.33E-05	2.94E-05	2.94E-05	2.38E-09	8.54E-08	1.35E-09	8.91E-08	0.09	1.68E-03	2.22E-04	3.24E-04	2.94E-05
3700253763996	370025	3763996	1.71E-04	2.33E-04	5.52E-04	4.59E-04	2.19E-04	2.17E-04	2.15E-04	7.15E-05	2.87E-05	2.87E-05	2.31E-09	8.31E-08	1.32E-09	8.68E-08	0.09	1.63E-03	2.17E-04	3.15E-04	2.87E-05
3700353763996	370035	3763996	1.65E-04	2.26E-04	5.35E-04	4.48E-04	2.13E-04	2.11E-04	2.10E-04	6.97E-05	2.79E-05	2.79E-05	2.24E-09	8.10E-08	1.29E-09	8.45E-08	0.08	1.59E-03	2.11E-04	3.08E-04	2.79E-05
3700453763996	370045	3763996	1.60E-04	2.20E-04	5.18E-04	4.36E-04	2.07E-04	2.06E-04	2.04E-04	6.78E-05	2.72E-05	2.72E-05	2.18E-09	7.87E-08	1.25E-09	8.22E-08	0.08	1.54E-03	2.06E-04	2.99E-04	2.72E-05
3701153763996	370115	3763996	1.31E-04	1.79E-04	4.21E-04	3.65E-04	1.74E-04	1.72E-04	1.71E-04	5.68E-05	2.28E-05	2.28E-05	1.78E-09	6.56E-08	1.05E-09	6.84E-08	0.07	1.27E-03	1.72E-04	2.51E-04	2.28E-05
3701253763996	370125	3763996	1.28E-04	1.75E-04	4.09E-04	3.56E-04	1.70E-04	1.68E-04	1.67E-04	5.55E-05	2.22E-05	2.22E-05	1.73E-09	6.39E-08	1.02E-09	6.67E-08	0.07	1.24E-03	1.68E-04	2.45E-04	2.22E-05
3701353763996	370135	3763996	1.24E-04	1.70E-04	3.98E-04	3.48E-04	1.66E-04	1.64E-04	1.63E-04	5.41E-05	2.17E-05	2.17E-05	1.69E-09	6.24E-08	9.99E-10	6.51E-08	0.07	1.21E-03	1.64E-04	2.39E-04	2.17E-05
3696653764006	369665	3764006	2.78E-04	3.80E-04	9.00E-04	5.10E-04	2.43E-04	2.41E-04	2.39E-04	7.94E-05	3.19E-05	3.19E-05	3.77E-09	1.02E-07	1.47E-09	1.07E-07	0.11	2.31E-03	2.41E-04	3.51E-04	3.19E-05
3696753764006	369675	3764006	2.81E-04	3.84E-04	9.10E-04	5.20E-04	2.47E-04	2.45E-04	2.44E-04	8.09E-05	3.24E-05	3.24E-05	3.81E-09	1.04E-07	1.49E-09	1.09E-07	0.11	2.34E-03	2.45E-04	3.57E-04	3.24E-05
3696853764006	369685	3764006	2.83E-04	3.88E-04	9.19E-04	5.29E-04	2.52E-04	2.50E-04	2.48E-04	8.23E-05	3.30E-05	3.30E-05	3.84E-09	1.05E-07	1.52E-09	1.10E-07	0.11	2.37E-03	2.50E-04	3.63E-04	3.30E-05
3696953764006	369695	3764006	2.86E-04	3.91E-04	9.27E-04	5.38E-04	2.56E-04	2.54E-04	2.52E-04	8.37E-05	3.36E-05	3.36E-05	3.88E-09	1.07E-07	1.54E-09	1.12E-07	0.11	2.40E-03	2.54E-04	3.69E-04	3.36E-05
3697053764006	369705	3764006	2.88E-04	3.94E-04	9.34E-04	5.47E-04	2.60E-04	2.58E-04	2.56E-04	8.51E-05	3.41E-05	3.41E-05	3.90E-09	1.08E-07	1.57E-09	1.14E-07	0.11	2.42E-03	2.58E-04	3.76E-04	3.41E-05
3697153764006	369715	3764006	2.89E-04	3.96E-04	9.40E-04	5.56E-04	2.64E-04	2.62E-04	2.60E-04	8.65E-05	3.47E-05	3.47E-05	3.93E-09	1.10E-07	1.59E-09	1.15E-07	0.12	2.45E-03	2.62E-04	3.82E-04	3.47E-05
3697253764006	369725	3764006	2.91E-04	3.98E-04	9.44E-04	5.64E-04	2.68E-04	2.66E-04	2.64E-04	8.78E-05	3.52E-05	3.52E-05	3.94E-09	1.11E-07	1.62E-09	1.16E-07	0.12	2.47E-03	2.66E-04	3.87E-04	3.52E-05
3697353764006	369735	3764006	2.92E-04	3.99E-04	9.48E-04	5.72E-04	2.72E-04	2.70E-04	2.68E-04	8.90E-05	3.57E-05	3.57E-05	3.96E-09	1.12E-07	1.64E-09	1.18E-07	0.12	2.48E-03	2.70E-04	3.93E-04	3.57E-05
3697453764006	369745	3764006	2.93E-04	4.00E-04	9.51E-04	5.81E-04	2.76E-04	2.74E-04	2.72E-04	9.04E-05	3.62E-05	3.62E-05	3.97E-09	1.13E-07	1.67E-09	1.19E-07	0.12	2.50E-03	2.74E-04	3.99E-04	3.62E-05
3697553764006	369755	3764006	2.93E-04	4.01E-04	9.53E-04	5.89E-04	2.80E-04	2.78E-04	2.76E-04	9.16E-05	3.67E-05	3.67E-05	3.97E-09	1.15E-07	1.69E-09	1.20E-07	0.12	2.52E-03	2.78E-04	4.04E-04	3.67E-05
3697653764006	369765	3764006	2.93E-04	4.01E-04	9.53E-04	5.96E-04	2.84E-04	2.81E-04	2.79E-04	9.27E-05	3.72E-05	3.72E-05	3.97E-09	1.16E-07	1.71E-09	1.21E-07	0.12	2.53E-03	2.81E-04	4.09E-04	3.72E-05
3697753764006	369775	3764006	2.92E-04	4.00E-04	9.52E-04	6.03E-04	2.87E-04	2.84E-04	2.83E-04	9.38E-05	3.76E-05	3.76E-05	3.96E-09	1.17E-07	1.73E-09	1.22E-07	0.12	2.53E-03	2.84E-04	4.14E-04	3.76E-05
3697853764006	369785	3764006	2.91E-04	3.99E-04	9.49E-04	6.09E-04	2.90E-04	2.87E-04	2.86E-04	9.48E-05	3.80E-05	3.80E-05	3.95E-09	1.17E-07	1.75E-09	1.23E-07	0.12	2.54E-03	2.87E-04	4.18E-04	3.80E-05
3697953764006	369795	3764006	2.90E-04	3.97E-04	9.45E-04	6.14E-04	2.92E-04	2.90E-04	2.88E-04	9.56E-05	3.84E-05	3.84E-05	3.93E-09	1.18E-07	1.76E-09	1.24E-07	0.12	2.54E-03	2.90E-04	4.22E-04	3.84E-05
3698053764006	369805	3764006	2.88E-04	3.95E-04	9.39E-04	6.19E-04	2.95E-04	2.92E-04	2.90E-04	9.64E-05	3.87E-05	3.87E-05	3.91E-09	1.18E-07	1.78E-09	1.24E-07	0.12	2.54E-03	2.92E-04	4.25E-04	3.87E-05
3698153764006	369815	3764006	2.86E-04	3.91E-04	9.32E-04	6.23E-04	2.97E-04	2.94E-04	2.92E-04	9.70E-05	3.89E-05	3.89E-05	3.88E-09	1.19E-07	1.79E-09	1.25E-07	0.12	2.53E-03	2.94E-04	4.28E-04	3.89E-05
3698253764006	369825	3764006	2.83E-04	3.88E-04	9.24E-04	6.27E-04	2.98E-04	2.96E-04	2.94E-04	9.75E-05	3.91E-05	3.91E-05	3.84E-09	1.19E-07	1.80E-09	1.25E-07	0.12	2.52E-03	2.96E-04	4.30E-04	3.91E-05
3698353764006	369835	3764006	2.80E-04	3.83E-04	9.14E-04	6.29E-04	2.99E-04	2.97E-04	2.95E-04	9.78E-05	3.92E-05	3.92E-05	3.80E-09	1.19E-07	1.80E-09	1.25E-07	0.12	2.51E-03	2.97E-04	4.32E-04	3.92E-05
3698453764006	369845	3764006	2.77E-04	3.79E-04	9.03E-04	6.30E-04	3.00E-04	2.97E-04	2.95E-04	9.80E-05	3.93E-05	3.93E-05	3.75E-09	1.19E-07	1.81E-09	1.24E-07	0.12	2.49E-03	2.97E-04	4.33E-04	3.93E-05
3698553764006	369855	3764006	2.73E-04	3.73E-04	8.90E-04	6.29E-04	2.99E-04	2.97E-04	2.95E-04	9.80E-05	3.93E-05	3.93E-05	3.70E-09	1.18E-07	1.81E-09	1.24E-07	0.12	2.46E-03	2.97E-04	4.32E-04	3.93E-05
3698653764006	369865	3764006	2.69E-04	3.67E-04	8.76E-04	6.28E-04	2.99E-04	2.97E-04	2.95E-04	9.78E-05	3.92E-05	3.92E-05	3.64E-09	1.18E-07	1.80E-09	1.23E-07	0.12	2.44E-03	2.97E-04	4.32E-04	3.92E-05
3698753764006	369875	3764006	2.64E-04	3.61E-04	8.62E-04	6.26E-04	2.98E-04	2.96E-04	2.94E-04	9.75E-05	3.91E-05	3.91E-05	3.58E-09	1.17E-07	1.80E-09	1.22E-07	0.12	2.41E-03	2.96E-04	4.30E-04	3.91E-05
3698853764006	369885	3764006	2.59E-04	3.55E-04	8.46E-04	6.23E-04	2.96E-04	2.94E-04	2.92E-04	9.70E-05	3.89E-05	3.89E-05	3.52E-09	1.16E-07	1.79E-09	1.21E-07	0.12	2.38E-03	2.94E-04	4.28E-04	3.89E-05
3698953764006	369895	3764006	2.54E-04	3.48E-04	8.29E-04	6.18E-04	2.94E-04	2.92E-04	2.90E-04	9.62E-05	3.86E-05	3.86E-05	3.45E-09	1.15E-07	1.77E-09	1.20E-07	0.12	2.34E-03	2.92E-04	4.25E-04	3.86E-05
3699053764006	369905	3764006	2.49E-04	3.40E-04	8.11E-04	6.12E-04	2.91E-04	2.89E-04	2.87E-04	9.52E-05	3.82E-05	3.82E-05	3.37E-09	1.13E-07	1.76E-09	1.18E-07	0.12	2.30E-03	2.89E-04	4.20E-04	3.82E-05
3699153764006	369915	3764006	2.43E-04	3.33E-04	7.93E-04	6.05E-04	2.88E-04	2.86E-04	2.84E-04	9.41E-05	3.78E-05	3.78E-05	3.30E-09	1.12E-07	1.74E-09	1.17E-07	0.12	2.26E-03	2.86E-04	4.16E-04	3.78E-05
3699253764006	369925	3764006	2.37E-04	3.25E-04	7.74E-04	5.96E-04	2.84E-04	2.82E-04	2.80E-04	9.28E-05	3.72E-05	3.72E-05	3.22E-09	1.10E-07	1.71E-09	1.15E-07	0.11	2.22E-03	2.82E-04	4.10E-04	3.72E-05
3699353764006	369935	3764006	2.31E-04	3.16E-04	7.54E-04	5.87E-04	2.79E-04	2.77E-04	2.75E-04	9.13E-05	3.66E-05	3.66E-05	3.14E-09	1.08E-07	1.68E-09	1.13E-07	0.11	2.17E-03	2.77E-04	4.03E-04	3.66E-05
3699453764006	369945	3764006	2.25E-04	3.08E-04	7.34E-04	5.77E-04	2.74E-04	2.72E-04	2.70E-04	8.97E-05	3.60E-05	3.60E-05	3.05E-09	1.06E-07	1.66E-09	1.10E-07	0.11	2.12E-03	2.72E-04	3.96E-04	3.60E-05
3699553764006	369955	3764006	2.19E-04	3.00E-04	7.13E-04	5.65E-04	2.69E-04	2.67E-04	2.65E-04	8.80E-05	3.53E-05	3.53E-05	2.97E-09	1.03E-07	1.62E-09	1.08E-07	0.11	2.07E-03	2.67E-04	3.88E-04	3.53E-05
3699653764006	369965	3764006	2.13E-04	2.91E-04	6.92E-04	5.53E-04	2.63E-04	2.61E-04	2.59E-04	8.61E-05	3.45E-05	3.45E-05	2.88E-09	1.01E-07	1.59E-09	1.05E-07	0.11	2.01E-03	2.61E-04	3.80E-04	3.45E-05
3699753764006	369975	3764006	2.06E-04	2.83E-04	6.71E-04	5.41E-04	2.57E-04	2.55E-04	2.54E-04	8.42E-05	3.38E-05	3.38E-05	2.80E-09	9.86E-08	1.55E-09	1.03E-07	0.10	1.96E-03	2.55E-04	3.72E-04	3.38E-05
3699853764006	369985	3764006	2.00E-04	2.74E-04	6.51E-04	5.29E-04	2.52E-04	2.50E-04	2.48E-04	8.23E-05	3.30E-05	3.30E-05	2.72E-09	9.62E-08	1.52E-09	1.00E-07	0.10	1.91E-03	2.50E-04	3.63E-04	3.30E-05
3699953764006	369995	3764006	1.94E-04	2.66E-04	6.31E-04	5.16E-04	2.46E-04	2.44E-04	2.42E-04	8.03E-05	3.22E-05	3.22E-05	2.64E-09	9.38E-08	1.48E-09	9.79E-08	0.10	1.85E-03	2.44E-04	3.55E-04	3.22E-05
3700053764006	370005	3764006	1.89E-04	2.58E-04	6.12E-04	5.03E-04	2.40E-04	2.38E-04	2.36E-04	7.84E-05	3.14E-05	3.14E-05	2.56E-09	9.13E-08	1.45E-09	9.54E-08	0.10	1.80E-03	2.38E-04	3.46E-04	3.14E-05
3700153764006	370015	3764006	1.83E-04	2.50E-04	5.92E-04	4.91E-04	2.33E-04	2.32E-04	2.30E-04	7.64E-05	3.06E-05	3.06E-05	2.48E-09	8.89E-08	1.41E-09	9.28E-08	0.09	1.75E-03	2.32E-04	3.37E-04	3.06E-05
3700253764006	370025	3764006	1.77E-04	2.42E-04	5.73E-04	4.78E-04	2.27E-04	2.25E-04	2.24E-04	7.43E-05	2.98E-05	2.98E-05	2.40E-09	8.64E-08	1.37E-09	9.02E-08	0.09	1.70E-03	2.25E-04	3.28E-04	2.98E-05
3700353764006	370035	3764006	1.72E-04	2.35E-04	5.55E-04	4.65E-04	2.21E-04	2.19E-04	2.18E-04	7.23E-05	2.90E-05	2.90E-05	2.33E-09	8.40E-08	1.33E-09	8.77E-08	0.09	1.65E-03	2.19E-04	3.19E-04	2.90E-05
3700453764006	370045	3764006	1.66E-04	2.28E-04	5.37E-04	4.53E-04	2.15E-04	2.14E-04	2.12E-04	7.04E-05	2.82E-05	2.82E-05	2.25E-09	8.17E-08	1.30E-09	8.53E-08	0.09	1.60E-03	2.14E-04	3.11E-04	2.82E-05
3700553764006	370055	3764006	1.61E-04	2.21E-04	5.20E-04	4.41E-04	2.10E-04	2.08E-04	2.07E-04	6.86E-05	2.75E-05	2.75E-05	2.19E-09	7.95E-08	1.27E-09	8.29E-08	0.08	1.55E-03	2.08E-04	3.03E-04	2.75E-05
3701253764006	370125	3764006	1.32E-04	1.80E-04	4.22E-04	3.69E-04	1.75E-04	1.74E-04	1.73E-04	5.74E-05	2.30E-05	2.30E-05	1.79E-09	6.61E-08	1.06E-09	6.89E-08	0.07	1.28E-03	1.74E-04	2.53E-04	2.30E-05
3701353764006	370135	3764006	1.28E-04	1.75E-04	4.11E-04	3.60E-04	1.71E-04	1.70E-04	1.69E-04	5.60E-05	2.24E-05	2.24E-05	1.74E-09	6.45E-08	1.03E-09	6.72E-08	0.07	1.25E-03	1.70E-04	2.47E-04	2.24E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk						Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030
3696653764016	369665	3764016	2.92E-04	3.99E-04	9.44E-04	5.35E-04	2.54E-04	2.52E-04	2.51E-04	8.32E-05	3.34E-05	3.34E-05	3.95E-09	1.07E-07	1.53E-09	1.12E-07	0.11		2.42E-03	2.52E-04	3.67E-04	3.34E-05
3696753764016	369675	3764016	2.95E-04	4.04E-04	9.56E-04	5.45E-04	2.59E-04	2.57E-04	2.55E-04	8.48E-05	3.40E-05	3.40E-05	4.00E-09	1.09E-07	1.56E-09	1.14E-07	0.11		2.46E-03	2.57E-04	3.74E-04	3.40E-05
3696853764016	369685	3764016	2.98E-04	4.08E-04	9.66E-04	5.55E-04	2.64E-04	2.62E-04	2.60E-04	8.63E-05	3.46E-05	3.46E-05	4.04E-09	1.10E-07	1.59E-09	1.16E-07	0.12		2.49E-03	2.62E-04	3.81E-04	3.46E-05
3696953764016	369695	3764016	3.01E-04	4.12E-04	9.75E-04	5.65E-04	2.69E-04	2.67E-04	2.65E-04	8.79E-05	3.52E-05	3.52E-05	4.08E-09	1.12E-07	1.62E-09	1.18E-07	0.12		2.52E-03	2.67E-04	3.88E-04	3.52E-05
3697053764016	369705	3764016	3.03E-04	4.15E-04	9.84E-04	5.74E-04	2.73E-04	2.71E-04	2.69E-04	8.94E-05	3.59E-05	3.59E-05	4.11E-09	1.14E-07	1.65E-09	1.19E-07	0.12		2.55E-03	2.71E-04	3.95E-04	3.59E-05
3697153764016	369715	3764016	3.05E-04	4.18E-04	9.91E-04	5.84E-04	2.78E-04	2.76E-04	2.74E-04	9.09E-05	3.64E-05	3.64E-05	4.14E-09	1.15E-07	1.68E-09	1.21E-07	0.12		2.58E-03	2.76E-04	4.01E-04	3.64E-05
3697253764016	369725	3764016	3.07E-04	4.20E-04	9.97E-04	5.93E-04	2.82E-04	2.80E-04	2.78E-04	9.23E-05	3.70E-05	3.70E-05	4.16E-09	1.17E-07	1.70E-09	1.23E-07	0.12		2.60E-03	2.80E-04	4.07E-04	3.70E-05
3697353764016	369735	3764016	3.08E-04	4.22E-04	1.00E-03	6.03E-04	2.87E-04	2.84E-04	2.83E-04	9.38E-05	3.76E-05	3.76E-05	4.18E-09	1.18E-07	1.73E-09	1.24E-07	0.12		2.62E-03	2.84E-04	4.14E-04	3.76E-05
3697453764016	369745	3764016	3.10E-04	4.24E-04	1.01E-03	6.12E-04	2.91E-04	2.89E-04	2.87E-04	9.53E-05	3.82E-05	3.82E-05	4.20E-09	1.20E-07	1.76E-09	1.26E-07	0.13		2.64E-03	2.89E-04	4.20E-04	3.82E-05
3697553764016	369755	3764016	3.10E-04	4.24E-04	1.01E-03	6.21E-04	2.95E-04	2.93E-04	2.91E-04	9.66E-05	3.87E-05	3.87E-05	4.21E-09	1.21E-07	1.78E-09	1.27E-07	0.13		2.66E-03	2.93E-04	4.26E-04	3.87E-05
3697653764016	369765	3764016	3.10E-04	4.24E-04	1.01E-03	6.29E-04	2.99E-04	2.97E-04	2.95E-04	9.78E-05	3.92E-05	3.92E-05	4.21E-09	1.22E-07	1.80E-09	1.28E-07	0.13		2.67E-03	2.97E-04	4.32E-04	3.92E-05
3697753764016	369775	3764016	3.10E-04	4.24E-04	1.01E-03	6.36E-04	3.03E-04	3.00E-04	2.98E-04	9.90E-05	3.97E-05	3.97E-05	4.20E-09	1.23E-07	1.83E-09	1.29E-07	0.13		2.68E-03	3.00E-04	4.37E-04	3.97E-05
3697853764016	369785	3764016	3.09E-04	4.23E-04	1.01E-03	6.43E-04	3.06E-04	3.04E-04	3.02E-04	1.00E-04	4.01E-05	4.01E-05	4.19E-09	1.24E-07	1.85E-09	1.30E-07	0.13		2.69E-03	3.04E-04	4.42E-04	4.01E-05
3697953764016	369795	3764016	3.08E-04	4.21E-04	1.00E-03	6.50E-04	3.09E-04	3.07E-04	3.05E-04	1.01E-04	4.05E-05	4.05E-05	4.17E-09	1.25E-07	1.86E-09	1.31E-07	0.13		2.69E-03	3.07E-04	4.46E-04	4.05E-05
3698053764016	369805	3764016	3.06E-04	4.19E-04	9.97E-04	6.55E-04	3.12E-04	3.09E-04	3.07E-04	1.02E-04	4.09E-05	4.09E-05	4.15E-09	1.25E-07	1.88E-09	1.31E-07	0.13		2.69E-03	3.09E-04	4.50E-04	4.09E-05
3698153764016	369815	3764016	3.04E-04	4.15E-04	9.89E-04	6.60E-04	3.14E-04	3.11E-04	3.09E-04	1.03E-04	4.12E-05	4.12E-05	4.12E-09	1.26E-07	1.89E-09	1.32E-07	0.13		2.68E-03	3.11E-04	4.53E-04	4.12E-05
3698253764016	369825	3764016	3.01E-04	4.11E-04	9.80E-04	6.63E-04	3.15E-04	3.13E-04	3.11E-04	1.03E-04	4.14E-05	4.14E-05	4.08E-09	1.26E-07	1.90E-09	1.32E-07	0.13		2.67E-03	3.13E-04	4.55E-04	4.14E-05
3698353764016	369835	3764016	2.97E-04	4.07E-04	9.69E-04	6.65E-04	3.16E-04	3.14E-04	3.12E-04	1.03E-04	4.15E-05	4.15E-05	4.03E-09	1.26E-07	1.91E-09	1.32E-07	0.13		2.65E-03	3.14E-04	4.57E-04	4.15E-05
3698453764016	369845	3764016	2.93E-04	4.02E-04	9.57E-04	6.66E-04	3.17E-04	3.14E-04	3.12E-04	1.04E-04	4.16E-05	4.16E-05	3.98E-09	1.26E-07	1.91E-09	1.32E-07	0.13		2.64E-03	3.14E-04	4.58E-04	4.16E-05
3698553764016	369855	3764016	2.89E-04	3.96E-04	9.44E-04	6.66E-04	3.17E-04	3.15E-04	3.12E-04	1.04E-04	4.16E-05	4.16E-05	3.92E-09	1.25E-07	1.91E-09	1.31E-07	0.13		2.61E-03	3.15E-04	4.58E-04	4.16E-05
3698653764016	369865	3764016	2.85E-04	3.90E-04	9.29E-04	6.65E-04	3.17E-04	3.14E-04	3.12E-04	1.04E-04	4.15E-05	4.15E-05	3.86E-09	1.25E-07	1.91E-09	1.30E-07	0.13		2.59E-03	3.14E-04	4.57E-04	4.15E-05
3698753764016	369875	3764016	2.80E-04	3.83E-04	9.13E-04	6.63E-04	3.15E-04	3.13E-04	3.11E-04	1.03E-04	4.14E-05	4.14E-05	3.79E-09	1.24E-07	1.90E-09	1.29E-07	0.13		2.55E-03	3.13E-04	4.55E-04	4.14E-05
3698853764016	369885	3764016	2.74E-04	3.76E-04	8.96E-04	6.59E-04	3.13E-04	3.11E-04	3.09E-04	1.03E-04	4.11E-05	4.11E-05	3.72E-09	1.23E-07	1.89E-09	1.28E-07	0.13		2.52E-03	3.11E-04	4.53E-04	4.11E-05
3698953764016	369895	3764016	2.69E-04	3.68E-04	8.77E-04	6.53E-04	3.11E-04	3.08E-04	3.06E-04	1.02E-04	4.08E-05	4.08E-05	3.64E-09	1.21E-07	1.88E-09	1.27E-07	0.13		2.48E-03	3.08E-04	4.49E-04	4.08E-05
3699053764016	369905	3764016	2.63E-04	3.59E-04	8.57E-04	6.46E-04	3.08E-04	3.05E-04	3.03E-04	1.01E-04	4.03E-05	4.03E-05	3.56E-09	1.20E-07	1.86E-09	1.25E-07	0.12		2.43E-03	3.05E-04	4.44E-04	4.03E-05
3699153764016	369915	3764016	2.56E-04	3.51E-04	8.37E-04	6.38E-04	3.04E-04	3.01E-04	2.99E-04	9.93E-05	3.98E-05	3.98E-05	3.48E-09	1.18E-07	1.83E-09	1.23E-07	0.12		2.39E-03	3.01E-04	4.38E-04	3.98E-05
3699253764016	369925	3764016	2.50E-04	3.42E-04	8.15E-04	6.29E-04	2.99E-04	2.97E-04	2.95E-04	9.79E-05	3.92E-05	3.92E-05	3.39E-09	1.16E-07	1.81E-09	1.21E-07	0.12		2.34E-03	2.97E-04	4.32E-04	3.92E-05
3699353764016	369935	3764016	2.43E-04	3.33E-04	7.93E-04	6.18E-04	2.94E-04	2.92E-04	2.90E-04	9.62E-05	3.86E-05	3.86E-05	3.30E-09	1.13E-07	1.77E-09	1.19E-07	0.12		2.28E-03	2.92E-04	4.25E-04	3.86E-05
3699453764016	369945	3764016	2.36E-04	3.24E-04	7.70E-04	6.06E-04	2.88E-04	2.86E-04	2.84E-04	9.43E-05	3.78E-05	3.78E-05	3.21E-09	1.11E-07	1.74E-09	1.16E-07	0.12		2.22E-03	2.86E-04	4.16E-04	3.78E-05
3699553764016	369955	3764016	2.30E-04	3.14E-04	7.48E-04	5.94E-04	2.82E-04	2.80E-04	2.78E-04	9.24E-05	3.71E-05	3.71E-05	3.11E-09	1.09E-07	1.70E-09	1.13E-07	0.11		2.17E-03	2.80E-04	4.08E-04	3.71E-05
3699653764016	369965	3764016	2.23E-04	3.05E-04	7.25E-04	5.81E-04	2.76E-04	2.74E-04	2.72E-04	9.04E-05	3.62E-05	3.62E-05	3.02E-09	1.06E-07	1.67E-09	1.11E-07	0.11		2.11E-03	2.74E-04	3.99E-04	3.62E-05
3699753764016	369975	3764016	2.16E-04	2.95E-04	7.02E-04	5.66E-04	2.70E-04	2.67E-04	2.66E-04	8.82E-05	3.54E-05	3.54E-05	2.93E-09	1.03E-07	1.63E-09	1.08E-07	0.11		2.05E-03	2.67E-04	3.89E-04	3.54E-05
3699853764016	369985	3764016	2.09E-04	2.86E-04	6.80E-04	5.53E-04	2.63E-04	2.61E-04	2.59E-04	8.61E-05	3.45E-05	3.45E-05	2.84E-09	1.01E-07	1.59E-09	1.05E-07	0.11		1.99E-03	2.61E-04	3.80E-04	3.45E-05
3699953764016	369995	3764016	2.03E-04	2.78E-04	6.58E-04	5.39E-04	2.57E-04	2.55E-04	2.53E-04	8.39E-05	3.37E-05	3.37E-05	2.75E-09	9.80E-08	1.55E-09	1.02E-07	0.10		1.93E-03	2.55E-04	3.71E-04	3.37E-05
3700053764016	370005	3764016	1.96E-04	2.69E-04	6.37E-04	5.25E-04	2.50E-04	2.48E-04	2.46E-04	8.17E-05	3.28E-05	3.28E-05	2.66E-09	9.53E-08	1.51E-09	9.94E-08	0.10		1.88E-03	2.48E-04	3.61E-04	3.28E-05
3700153764016	370015	3764016	1.90E-04	2.60E-04	6.16E-04	5.11E-04	2.43E-04	2.41E-04	2.40E-04	7.95E-05	3.19E-05	3.19E-05	2.58E-09	9.26E-08	1.47E-09	9.66E-08	0.10		1.82E-03	2.41E-04	3.51E-04	3.19E-05
3700253764016	370025	3764016	1.84E-04	2.52E-04	5.95E-04	4.97E-04	2.36E-04	2.35E-04	2.33E-04	7.74E-05	3.10E-05	3.10E-05	2.49E-09	8.99E-08	1.43E-09	9.38E-08	0.09		1.76E-03	2.35E-04	3.41E-04	3.10E-05
3700353764016	370035	3764016	1.78E-04	2.44E-04	5.76E-04	4.83E-04	2.30E-04	2.28E-04	2.27E-04	7.52E-05	3.02E-05	3.02E-05	2.42E-09	8.74E-08	1.39E-09	9.12E-08	0.09		1.71E-03	2.28E-04	3.32E-04	3.02E-05
3700453764016	370045	3764016	1.73E-04	2.36E-04	5.57E-04	4.71E-04	2.24E-04	2.22E-04	2.21E-04	7.33E-05	2.94E-05	2.94E-05	2.34E-09	8.50E-08	1.35E-09	8.86E-08	0.09		1.66E-03	2.22E-04	3.23E-04	2.94E-05
3700553764016	370055	3764016	1.67E-04	2.29E-04	5.40E-04	4.58E-04	2.18E-04	2.16E-04	2.15E-04	7.13E-05	2.86E-05	2.86E-05	2.27E-09	8.26E-08	1.32E-09	8.62E-08	0.09		1.61E-03	2.16E-04	3.15E-04	2.86E-05
3700653764016	370065	3764016	1.62E-04	2.22E-04	5.22E-04	4.46E-04	2.12E-04	2.10E-04	2.09E-04	6.94E-05	2.78E-05	2.78E-05	2.20E-09	8.03E-08	1.28E-09	8.38E-08	0.08		1.56E-03	2.10E-04	3.06E-04	2.78E-05
3701353764016	370135	3764016	1.32E-04	1.81E-04	4.24E-04	3.72E-04	1.77E-04	1.76E-04	1.75E-04	5.80E-05	2.32E-05	2.32E-05	1.80E-09	6.67E-08	1.07E-09	6.96E-08	0.07		1.29E-03	1.76E-04	2.56E-04	2.32E-05
3701453764016	370145	3764016	1.29E-04	1.76E-04	4.13E-04	3.63E-04	1.73E-04	1.72E-04	1.70E-04	5.66E-05	2.27E-05	2.27E-05	1.75E-09	6.51E-08	1.04E-09	6.79E-08	0.07		1.25E-03	1.72E-04	2.50E-04	2.27E-05
3696753764026	369675	3764026	3.10E-04	4.24E-04	1.00E-03	5.71E-04	2.72E-04	2.70E-04	2.68E-04	8.89E-05	3.57E-05	3.57E-05	4.20E-09	1.14E-07	1.64E-09	1.20E-07	0.12		2.58E-03	2.70E-04	3.93E-04	3.57E-05
3696853764026	369685	3764026	3.13E-04	4.29E-04	1.02E-03	5.82E-04	2.77E-04	2.75E-04	2.73E-04	9.06E-05	3.64E-05	3.64E-05	4.25E-09	1.16E-07	1.67E-09	1.22E-07	0.12		2.62E-03	2.75E-04	4.00E-04	3.64E-05
3696953764026	369695	3764026	3.17E-04	4.33E-04	1.03E-03	5.93E-04	2.82E-04	2.80E-04	2.78E-04	9.23E-05	3.70E-05	3.70E-05	4.29E-09	1.18E-07	1.70E-09	1.24E-07	0.12		2.65E-03	2.80E-04	4.08E-04	3.70E-05
3697053764026	369705	3764026	3.20E-04	4.37E-04	1.04E-03	6.04E-04	2.87E-04	2.85E-04	2.83E-04	9.40E-05	3.77E-05	3.77E-05	4.33E-09	1.20E-07	1.73E-09	1.26E-07	0.13		2.69E-03	2.85E-04	4.15E-04	3.77E-05
3697153764026	369715	3764026	3.22E-04	4.41E-04	1.05E-03	6.14E-04	2.92E-04	2.90E-04	2.88E-04	9.56E-05	3.84E-05	3.84E-05	4.37E-09	1.21E-07	1.76E-09	1.27E-07	0.13		2.71E-03	2.90E-04	4.22E-04	3.84E-05
3697253764026	369725	3764026	3.24E-04	4.44E-04	1.05E-03	6.25E-04	2.97E-04	2.95E-04	2.93E-04	9.73E-05	3.90E-05	3.90E-05	4.40E-09	1.23E-07	1.79E-09	1.29E-07	0.13		2.74E-03	2.95E-04	4.29E-04	3.90E-05
3697353764026	369735	3764026	3.26E-04	4.47E-04	1.06E-03	6.36E-04	3.03E-04	3.00E-04	2.98E-04	9.90E-05	3.97E-05	3.97E-05	4.43E-09	1.25E-07	1.83E-09	1.31E-07	0.13		2.77E-03	3.00E-04	4.37E-04	3.97E-05
3697453764026	369745	3764026	3.28E-04	4.49E-04	1.07E-03	6.46E-04	3.07E-04	3.05E-04	3.03E-04	1.01E-04	4.03E-05	4.03E-05	4.44E-09	1.26E-07	1.85E-09	1.33E-07	0.13		2.79E-03	3.05E-04	4.44E-04	4.03E-05
3697553764026	369755	3764026	3.29E-04	4.50E-04	1.07E-03	6.55E-04	3.12E-04	3.09E-04	3.07E-04	1.02E-04	4.09E-05	4.09E-05	4.46E-09	1.28E-07	1.88E-09	1.34E-07	0.13		2.81E-03	3.09E-04	4.50E-04	4.09E-05
3697653764026	369765	3764026	3.29E-04	4.50E-04	1.07E-03	6.64E-04	3.16E-04	3.14E-04	3.12E-04	1.03E-04	4.15E-05	4.15E-05	4.46E-09	1.29E-07	1.91E-09	1.36E-07	0.14		2.83E-03	3.14E-04	4.56E-04	4.15E-05
3697753764026	369775	3764026	3.29E-04	4.50E-04	1.07E-03	6.73E-04	3.20E-04	3.18E-04	3.16E-04	1.05E-04	4.20E-05	4.20E-05	4.46E-09	1.30E-07	1.93E-09	1.37E-07	0.14		2.84E-03	3.18E-04	4.62E-04	4.20E-05
3697853764026	369785	3764026	3.28E-04	4.49E-04	1.07E-03	6.81E-04	3.24E-04	3.21E-04	3.19E-04	1.06E-04	4.25E-05	4.25E-05	4.45E-09	1.31E-07	1.96E-09	1.38E-07	0.14		2.85E-03	3.21E-04	4.68E-04	4.25E-05
3697953764026	369795	3764026	3.27E-04	4.48E-04	1.07E-03	6.88E-04	3.27E-04	3.25E-04	3.23E-04	1.07E-04	4.30E-05	4.30E-05	4.44E-09	1.32E-07	1.98E-09	1.39E-07	0.14		2.86E-03	3.25E-04	4.73E-04	4.30E-05
3698053764026	369805	3764026	3.25E-04	4.45E-04	1.06E-03	6.94E-04	3.30E-04	3.28E-04	3.26E-04	1.08E-04	4.33E-05	4.33E-05	4.41E-09	1.33E-07	1.99E-09	1.39E-07	0.14		2.86E-03	3.28E-04	4.77E-04	4.33E-05
3698153764026	369815	3764026	3.23E-04	4.42E-04	1.05E-03	6.99E-04	3.33E-04	3.30E-04	3.28E-04	1.09E-04	4.36E-05	4.36E-05	4.38E-09	1.33E-07	2.01E-09	1.40E-07	0.14		2.85E-03	3.30E-04	4.80E-04	4.36E-05
3698253764026	369825	3764026	3.20E-04	4.37E-04	1.04E-03	7.02E-04	3.34E-04	3.32E-04	3.29E-04	1.09E-04	4.38E-05	4.38E-05	4.33E-09	1.34E-07	2.02E-09	1.40E-07	0.14		2.84E-03	3.32E-04	4.83E-04	4.38E-05
3698353764026	369835	3764026	3.16E-04	4.33E-04	1.03E-03	7.05E-04	3.36E-04	3.33E-04	3.31E-04	1.10E-04	4.40E-05	4.40E-05	4.29E-09	1.34E-07	2.02E-09	1.40E-07	0.14		2.82E-03	3.33E-04	4.84E-04	4.40E-05
3698453764026	369845	3764026	3.12E-04	4.27E-04	1.02E-03	7.07E-04	3.36E-04	3.34E-04	3.32E-04	1.10E-04	4.41E-05	4.41E-05	4.23E-09	1.33E-07	2.03E-09	1.40E-07	0.14		2.80E-03	3.34E-04	4.86E-04	4.41E-05
3698553764026	369855	3764026	3.08E-04	4.21E-04	1.00E-03	7.07E-04	3.37E-04	3.34E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	4.17E-09	1.33E-07	2.03E-09	1.39E-07	0.14		2.78E-03	3.34E-04	4.86E-04	4.42E-05
3698653764026	369865	3764026	3.03E-04	4.14E-04	9.88E-04	7.06E-04	3.36E-04	3.33E-04	3.31E-04	1.10E-04	4.41E-05	4.41E-05	4.10E-09	1.32E-07	2.03E-09	1.38E-07	0.14		2.75E-03	3.33E-04	4.85E-04	4.41E-05
3698753764026	369875	3764026	2.97E-04	4.07E-04	9.70E-04	7.03E-04	3.34E-04	3.32E-04	3.30E-04	1.09E-04	4.39E-05	4.39E-05	4.03E-09	1.31E-07	2.02E-09	1.37E-07	0.14		2.71E-03	3.32E-04	4.83E-04	4.39E-05
3698853764026	369885	3764026	2.91E-04	3.98E-04	9.50E-04	6.98E-04	3.32E-04	3.30E-04	3.27E-04	1.09E-04	4.36E-05	4.36E-05	3.95E-09	1.30E-07	2.00E-09	1.36E-07	0.14		2.67E-03	3.30E-04	4.80E-04	4.36E-05
3698953764026	369895	3764026	2.85E-04	3.90E-04	9.29E-04	6.92E-04	3.29E-04	3.27E-04	3.24E-04	1.08E-04	4.32E-05	4.32E-05	3.86E-09	1.28E-07	1.99E-09	1.34E-07	0.13		2.62E-03	3.27E-04	4.75E-04	4.32E-05
3699053764026	369905	3764026	2.78E-04	3.80E-04	9.07E-04	6.84E-04	3.25E-04	3.23E-04	3.21E-04	1.06E-04	4.27E-05	4.27E-05	3.77E-09	1.27E-07	1.96E-09	1.32E-07	0.13		2.58E-03	3.23E-04	4.70E-04	4.27E-05
3699153764026	369915	3764026	2.71E-04	3.71E-04	8.84E-04	6.75E-04	3.21E-04	3.18E-04	3.16E-04	1.05E-04	4.21E-05	4.21E-05	3.67E-09	1.24E-07	1.94E-09	1.30E-07	0.13		2.52E-03	3.18E-04	4.63E-04	4.21E-05
3699253764026	369925	3764026	2.64E-04	3.61E-04	8.61E-04	6.64E-04	3.16E-04	3.13E-04	3.11E-04	1.03E-04	4.14E-05	4.14E-05	3.58E-09	1.22E-07	1.91E-09	1.28E-07	0.13		2.47E-03	3.13E-04	4.56E-04	4.14E-05
3699353764026	369935	3764026	2.56E-04	3.51E-04	8.36E-04	6.52E-04	3.10E-04	3.08E-04	3.06E-04	1.01E-04	4.07E-05	4.07E-05	3.48E-09	1.20E-07	1.87E-09	1.25E-07	0.12		2.41E-03	3.08E-04	4.48E-04	4.07E-05
3699453764026	369945	3764026	2.49E-04	3.40E-04	8.11E-04	6.38E-04	3.04E-04	3.01E-04	2.99E-04	9.93E-05	3.98E-05	3.98E-05	3.37E-09	1.17E-07	1.83E-09	1.22E-07	0.12		2.34E-03	3.01E-04	4.38E-04	3.98E-05
3699553764026	369955	3764026	2.41E-04	3.30E-04	7.86E-04	6.24E-04	2.97E-04	2.95E-04	2.93E-04	9.72E-05	3.90E-05	3.90E-05	3.27E-09	1.14E-07	1.79E-09	1.19E-07	0.12		2.28E-03	2.95E-04	4.29E-04	3.90E-05
3699653764026	369965	3764026	2.34E-04	3.20E-04	7.61E-04	6.10E-04	2.90E-04	2.88E-04	2.86E-04	9.49E-05	3.81E-05	3.81E-05	3.17E-09	1.11E-07	1.75E-09	1.16E-07	0.12		2.21E-03	2.88E-04	4.19E-04	3.81E-05
3699753764026	369975	3764026	2.26E-04	3.09E-04	7.35E-04	5.94E-04	2.83E-04	2.80E-04	2.79E-04	9.25E-05	3.71E-05	3.71E-05	3.07E-09	1.08E-07	1.71E-09	1.13E-07	0.11		2.15E-03	2.80E-04	4.08E-04	3.71E-05
3699853764026	369985	3764026	2.19E-04	2.99E-04	7.10E-04	5.79E-04	2.75E-04	2.73E-04	2.71E-04	9.01E-05	3.61E-05	3.61E-05	2.97E-09	1.05E-07	1.66E-09	1.10E-07	0.11		2.08E-03	2.73E-04	3.98E-04	3.61E-05
3699953764026	369995	3764026	2.12E-04	2.90E-04	6.87E-04	5.64E-04	2.68E-04	2.66E-04	2.64E-04	8.77E-05	3.52E-05	3.52E-05	2.87E-09	1.02E-07	1.62E-09	1.07E-07	0.11		2.02E-03	2.66E-04	3.87E-04	3.52E-05
3700053764026	370005	3764026	2.05E-04	2.80E-04	6.63E-04	5.48E-04	2.61E-04	2.59E-04	2.57E-04	8.53E-05	3.42E-05	3.42E-05	2.77E-09	9.94E-08	1.57E-09	1.04E-07	0.10		1.96E-03	2.59E-04	3.77E-04	3.42E-05
3700153764026	370015	3764026	1.98E-04	2.71E-04	6.41E-04	5.33E-04	2.54E-04	2.52E-04	2.50E-04	8.29E-05	3.33E-05	3.33E-05	2.68E-09	9.65E-08	1.53E-09	1.01E-07	0.10		1.90E-03	2.52E-04	3.66E-04	3.33E-05
3700253764026	370025	3764026	1.91E-04	2.62E-04	6.19E-04	5.18E-04	2.47E-04	2.45E-04	2.43E-04	8.06E-05	3.23E-05	3.23E-05	2.60E-09	9.37E-08	1.49E-09	9.78E-08	0.10		1.84E-03	2.45E-04	3.56E-04	3.23E-05
3700353764026	370035	3764026	1.85E-04	2.53E-04	5.99E-04	5.04E-04	2.40E-04	2.38E-04	2.36E-04	7.84E-05	3.14E-05	3.14E-05	2.51E-09	9.10E-08	1.45E-09	9.50E-08	0.09		1.78E-03	2.38E-04	3.46E-04	3.14E-05
3700453764026	370045	3764026	1.79E-04	2.45E-04	5.79E-04	4.90E-04	2.33E-04	2.31E-04	2.30E-04	7.63E-05	3.06E-05	3.06E-05	2.43E-09	8.84E-08	1.41E-09	9.22E-08	0.09		1.73E-03	2.31E-04	3.37E-04	3.06E-05
3700553764026	370055	3764026	1.74E-04	2.38E-04	5.60E-04	4.77E-04	2.27E-04	2.25E-04	2.23E-04	7.42E-05	2.97E-05	2.97E-05	2.36E-09	8.59E-08	1.37E-09	8.96E-08	0.09		1.67E-03	2.25E-04	3.27E-04	2.97E-05
3700653764026	370065	3764026	1.68E-04	2.30E-04	5.42E-04	4.63E-04	2.20E-04	2.19E-04	2.17E-04	7.21E-05	2.89E-05	2.89E-05	2.28E-09	8.34E-08	1.33E-09	8.70E-08	0.09		1.62E-03	2.19E-04	3.18E-04	2.89E-05
3701353764026	370135	3764026	1.37E-04	1.87E-04	4.39E-04	3.86E-04	1.84E-04	1.82E-04	1.81E-04	6.01E-05	2.41E-05	2.41E-05	1.86E-09	6.91E-08	1.11E-09	7.21E-08	0.07		1.33E-03	1.82E-04	2.65E-04	2.41E-05
3701453764026	370145	3764026	1.33E-04	1.82E-04	4.27E-04	3.77E-04	1.79E-04	1.78E-04	1.77E-04	5.86E-05	2.35E-05	2.35E-05	1.81E-09	6.74E-08	1.08E-09	7.03E-08	0.07		1.30E-03	1.78E-04	2.59E-04	2.35E-05
3701553764026	370155	3764026	1.30E-04	1.78E-04	4.15E-04	3.68E-04	1.75E-04	1.74E-04	1.72E-04	5.72E-05	2.30E-05	2.30E-05	1.76E-09	6.58E-08	1.06E-09	6.86E-08	0.07		1.27E-03	1.74E-04	2.53E-04	2.30E-05
3696753764036	369675	3764036	3.26E-04	4.46E-04	1.06E-03	6.00E-04	2.86E-04	2.83E-04	2.81E-04	9.34E-05	3.75E-05	3.75E-05	4.42E-09	1.20E-07	1.72E-09	1.26E-07	0.13		2.71E-03	2.83E-04	4.12E-04	3.75E-05
3696853764036	369685	3764036	3.30E-04	4.52E-04	1.07E-03	6.12E-04	2.91E-04	2.89E-04	2.87E-04	9.53E-05	3.82E-05	3.82E-05	4.48E-09	1.22E-07	1.76E-09	1.28E-07	0.13		2.76E-03	2.89E-04	4.21E-04	3.82E-05
3696953764036	369695	3764036	3.34E-04	4.57E-04	1.08E-03	6.24E-04	2.97E-04	2.95E-04	2.93E-04	9.72E-05	3.90E-05	3.90E-05	4.53E-09	1.24E-07	1.79E-09	1.30E-07	0.13		2.79E-03	2.95E-04	4.29E-04	3.90E-05
3697053764036	369705	3764036	3.37E-04	4.61E-04	1.09E-03	6.36E-04	3.03E-04	3.00E-04	2.98E-04	9.90E-05	3.97E-05	3.97E-05	4.57E-09	1.26E-07	1.83E-09	1.32E-07	0.13		2.83E-03	3.00E-04	4.37E-04	3.97E-05
3697153764036	369715	3764036	3.40E-04	4.66E-04	1.10E-03	6.48E-04	3.08E-04	3.06E-04	3.04E-04	1.01E-04	4.04E-05	4.04E-05	4.62E-09	1.28E-07	1.86E-09	1.34E-07	0.13		2.87E-03	3.06E-04	4.45E-04	4.04E-05
3697253764036	369725	3764036	3.43E-04	4.70E-04	1.12E-03	6.60E-04	3.14E-04	3.11E-04	3.09E-04	1.03E-04	4.12E-05	4.12E-05	4.66E-09	1.30E-07	1.89E-09	1.37E-07	0.14		2.90E-03	3.11E-04	4.53E-04	4.12E-05
3697353764036	369735	3764036	3.46E-04	4.73E-04	1.12E-03	6.72E-04	3.20E-04	3.17E-04	3.15E-04	1.05E-04	4.19E-05	4.19E-05	4.69E-09	1.32E-07	1.93E-09	1.39E-07	0.14		2.93E-03	3.17E-04	4.61E-04	4.19E-05
3697453764036	369745	3764036	3.48E-04	4.76E-04	1.13E-03	6.83E-04	3.25E-04	3.22E-04	3.20E-04	1.06E-04	4.26E-05	4.26E-05	4.71E-09	1.34E-07	1.96E-09	1.40E-07	0.14		2.96E-03	3.22E-04	4.69E-04	4.26E-05
3697553764036	369755	3764036	3.49E-04	4.77E-04	1.13E-03	6.93E-04	3.30E-04	3.27E-04	3.25E-04	1.08E-04	4.33E-05	4.33E-05	4.73E-09	1.35E-07	1.99E-09	1.42E-07	0.14		2.98E-03	3.27E-04	4.76E-04	4.33E-05
3697653764036	369765	3764036	3.50E-04	4.78E-04	1.14E-03	7.04E-04	3.35E-04	3.32E-04	3.30E-04	1.10E-04	4.39E-05	4.39E-05	4.74E-09	1.37E-07	2.02E-09	1.44E-07	0.14		3.00E-03	3.32E-04	4.83E-04	4.39E-05
3697753764036	369775	3764036	3.50E-04	4.79E-04	1.14E-03	7.13E-04	3.39E-04	3.37E-04	3.35E-04	1.11E-04	4.45E-05	4.45E-05	4.75E-09	1.38E-07	2.05E-09	1.45E-07	0.15		3.02E-03	3.37E-04	4.90E-04	4.45E-05
3697853764036	369785	3764036	3.50E-04	4.79E-04	1.14E-03	7.23E-04	3.44E-04	3.41E-04	3.39E-04	1.12E-04	4.51E-05	4.51E-05	4.74E-09	1.40E-07	2.07E-09	1.46E-07	0.15		3.03E-03	3.41E-04	4.96E-04	4.51E-05
3697953764036	369795	3764036	3.49E-04	4.77E-04	1.14E-03	7.31E-04	3.48E-04	3.45E-04	3.43E-04	1.14E-04	4.56E-05	4.56E-05	4.73E-09	1.41E-07	2.10E-09	1.47E-07	0.15		3.04E-03	3.45E-04	5.02E-04	4.56E-05
3698053764036	369805	3764036	3.47E-04	4.74E-04	1.13E-03	7.37E-04	3.51E-04	3.48E-04	3.46E-04	1.15E-04	4.60E-05	4.60E-05	4.70E-09	1.41E-07	2.12E-09	1.48E-07	0.15		3.04E-03	3.48E-04	5.06E-04	4.60E-05
3698153764036	369815	3764036	3.44E-04	4.71E-04	1.12E-03	7.42E-04	3.53E-04	3.50E-04	3.48E-04	1.16E-04	4.63E-05	4.63E-05	4.66E-09	1.42E-07	2.13E-09	1.49E-07	0.15		3.03E-03	3.50E-04	5.10E-04	4.63E-05
3698253764036	369825	3764036	3.41E-04	4.66E-04	1.11E-03	7.47E-04	3.55E-04	3.52E-04	3.50E-04	1.16E-04	4.66E-05	4.66E-05	4.62E-09	1.42E-07	2.14E-09	1.49E-07	0.15		3.02E-03	3.52E-04	5.13E-04	4.66E-05
3698353764036	369835	3764036	3.37E-04	4.62E-04	1.10E-03	7.50E-04	3.57E-04	3.54E-04	3.52E-04	1.17E-04	4.68E-05	4.68E-05	4.58E-09	1.42E-07	2.15E-09	1.49E-07	0.15		3.01E-03	3.54E-04	5.16E-04	4.68E-05
3698453764036	369845	3764036	3.33E-04	4.56E-04	1.09E-03	7.52E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.69E-05	4.69E-05	4.52E-09	1.42E-07	2.16E-09	1.49E-07	0.15		2.98E-03	3.55E-04	5.17E-04	4.69E-05
3698553764036	369855	3764036	3.28E-04	4.49E-04	1.07E-03	7.52E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	4.45E-09	1.42E-07	2.16E-09	1.48E-07	0.15		2.96E-03	3.55E-04	5.17E-04	4.70E-05
3698653764036	369865	3764036	3.22E-04	4.41E-04	1.05E-03	7.51E-04	3.57E-04	3.54E-04	3.52E-04	1.17E-04	4.69E-05	4.69E-05	4.37E-09	1.41E-07	2.15E-09	1.47E-07	0.15		2.92E-03	3.54E-04	5.16E-04	4.69E-05
3698753764036	369875	3764036	3.16E-04	4.33E-04	1.03E-03	7.47E-04	3.55E-04	3.53E-04	3.50E-04	1.16E-04	4.66E-05	4.66E-05	4.29E-09	1.40E-07	2.14E-09	1.46E-07	0.15		2.88E-03	3.53E-04	5.13E-04	4.66E-05
3698853764036	369885	3764036	3.09E-04	4.23E-04	1.01E-03	7.42E-04	3.53E-04	3.50E-04	3.48E-04	1.15E-04	4.63E-05	4.63E-05	4.20E-09	1.38E-07	2.13E-09	1.44E-07	0.14		2.84E-03	3.50E-04	5.10E-04	4.63E-05
3698953764036	369895	3764036	3.02E-04	4.14E-04	9.87E-04	7.34E-04	3.49E-04	3.47E-04	3.44E-04	1.14E-04	4.58E-05	4.58E-05	4.10E-09	1.36E-07	2.11E-09	1.42E-07	0.14		2.79E-03	3.47E-04	5.04E-04	4.58E-05
3699053764036	369905	3764036	2.95E-04	4.03E-04	9.62E-04	7.25E-04	3.45E-04	3.42E-04	3.40E-04	1.13E-04	4.53E-05	4.53E-05	4.00E-09	1.34E-07	2.08E-09	1.40E-07	0.14		2.73E-03	3.42E-04	4.98E-04	4.53E-05
3699153764036	369915	3764036	2.87E-04	3.92E-04	9.36E-04	7.14E-04	3.40E-04	3.37E-04	3.35E-04	1.11E-04	4.46E-05	4.46E-05	3.89E-09	1.32E-07	2.05E-09	1.38E-07	0.14		2.67E-03	3.37E-04	4.91E-04	4.46E-05
3699253764036	369925	3764036	2.79E-04	3.81E-04	9.10E-04	7.02E-04	3.34E-04	3.31E-04	3.29E-04	1.09E-04	4.38E-05	4.38E-05	3.78E-09	1.29E-07	2.02E-09	1.35E-07	0.13		2.61E-03	3.31E-04	4.82E-04	4.38E-05
3699353764036	369935	3764036	2.70E-04	3.70E-04	8.82E-04	6.88E-04	3.27E-04	3.25E-04	3.23E-04	1.07E-04	4.30E-05	4.30E-05	3.67E-09	1.26E-07	1.98E-09	1.32E-07	0.13		2.54E-03	3.25E-04	4.73E-04	4.30E-05
3699453764036	369945	3764036	2.62E-04	3.59E-04	8.54E-04	6.73E-04	3.20E-04	3.18E-04	3.16E-04	1.05E-04	4.20E-05	4.20E-05	3.55E-09	1.23E-07	1.93E-09	1.29E-07	0.13		2.47E-03	3.18E-04	4.62E-04	4.20E-05
3699553764036	369955	3764036	2.54E-04	3.47E-04	8.26E-04	6.57E-04	3.13E-04	3.10E-04	3.08E-04	1.02E-04	4.10E-05	4.10E-05	3.44E-09	1.20E-07	1.89E-09	1.25E-07	0.13		2.40E-03	3.10E-04	4.52E-04	4.10E-05
3699653764036	369965	3764036	2.45E-04	3.36E-04	7.99E-04	6.41E-04	3.05E-04	3.03E-04	3.01E-04	9.98E-05	4.00E-05	4.00E-05	3.33E-09	1.17E-07	1.84E-09	1.22E-07	0.12		2.33E-03	3.03E-04	4.40E-04	4.00E-05
3699753764036	369975	3764036	2.37E-04	3.24E-04	7.71E-04	6.24E-04	2.97E-04	2.95E-04	2.93E-04	9.71E-05	3.89E-05	3.89E-05	3.21E-09	1.14E-07	1.79E-09	1.19E-07	0.12		2.25E-03	2.95E-04	4.29E-04	3.89E-05
3700153764036	370015	3764036	2.06E-04	2.82E-04	6.68E-04	5.57E-04	2.65E-04	2.63E-04	2.61E-04	8.67E-05	3.48E-05	3.48E-05	2.80E-09	1.01E-07	1.60E-09	1.05E-07	0.11		1.98E-03	2.63E-04	3.83E-04	3.48E-05
3700253764036	370025	3764036	1.99E-04	2.73E-04	6.45E-04	5.41E-04	2.57E-04	2.55E-04	2.54E-04	8.42E-05	3.38E-05	3.38E-05	2.71E-09	9.78E-08	1.55E-09	1.02E-07	0.10		1.92E-03	2.55E-04	3.72E-04	3.38E-05
3700353764036	370035	3764036	1.93E-04	2.64E-04	6.23E-04	5.25E-04	2.50E-04	2.48E-04	2.46E-04	8.18E-05	3.28E-05	3.28E-05	2.61E-09	9.48E-08	1.51E-09	9.90E-08	0.10		1.85E-03	2.48E-04	3.61E-04	3.28E-05
3700453764036	370045	3764036	1.86E-04	2.55E-04	6.02E-04	5.10E-04	2.43E-04	2.41E-04	2.39E-04	7.94E-05	3.19E-05	3.19E-05	2.53E-09	9.20E-08	1.47E-09	9.60E-08	0.10		1.80E-03	2.41E-04	3.51E-04	3.19E-05
3700553764036	370055	3764036	1.80E-04	2.47E-04	5.82E-04	4.96E-04	2.36E-04	2.34E-04	2.33E-04	7.72E-05	3.10E-05	3.10E-05	2.45E-09	8.93E-08	1.42E-09	9.32E-08	0.09		1.74E-03	2.34E-04	3.41E-04	3.10E-05
3700653764036	370065	3764036	1.75E-04	2.39E-04	5.63E-04	4.82E-04	2.29E-04	2.28E-04	2.26E-04	7.50E-05	3.01E-05	3.01E-05	2.37E-09	8.68E-08	1.38E-09	9.05E-08	0.09		1.69E-03	2.28E-04	3.31E-04	3.01E-05
3700753764036	370075	3764036	1.69E-04	2.31E-04	5.44E-04	4.68E-04	2.23E-04	2.21E-04	2.20E-04	7.29E-05	2.92E-05	2.92E-05	2.29E-09	8.42E-08	1.34E-09	8.79E-08	0.09		1.64E-03	2.21E-04	3.22E-04	2.92E-05
3701453764036	370145	3764036	1.38E-04	1.89E-04	4.42E-04	3.91E-04	1.86E-04	1.84E-04	1.83E-04	6.08E-05	2.44E-05	2.44E-05	1.87E-09	6.99E-08	1.12E-09	7.29E-08	0.07		1.35E-03	1.84E-04	2.68E-04	2.44E-05
3701553764036	370155	3764036	1.34E-04	1.84E-04	4.30E-04	3.81E-04	1.81E-04	1.80E-04	1.79E-04	5.94E-05	2.38E-05	2.38E-05	1.82E-09	6.82E-08	1.09E-09	7.11E-08	0.07		1.31E-03	1.80E-04	2.62E-04	2.38E-05
3701653764036	370165	3764036	1.31E-04	1.79E-04	4.19E-04	3.72E-04	1.77E-04	1.76E-04	1.75E-04	5.80E-05	2.32E-05	2.32E-05	1.77E-09	6.65E-08	1.07E-09	6.94E-08	0.07		1.28E-03	1.76E-04	2.56E-04	2.32E-05
3696853764046	369685	3764046	3.48E-04	4.76E-04	1.13E-03	6.44E-04	3.07E-04	3.04E-04	3.02E-04	1.00E-04	4.02E-05	4.02E-05	4.72E-09	1.28E-07	1.85E-09	1.35E-07	0.13		2.90E-03	3.04E-04	4.43E-04	4.02E-05
3696953764046	369695	3764046	3.52E-04	4.82E-04	1.14E-03	6.57E-04	3.13E-04	3.10E-04	3.08E-04	1.02E-04	4.10E-05	4.10E-05	4.78E-09	1.31E-07	1.89E-09	1.37E-07	0.14		2.95E-03	3.10E-04	4.52E-04	4.10E-05
3697053764046	369705	3764046	3.56E-04	4.88E-04	1.16E-03	6.70E-04	3.19E-04	3.16E-04	3.14E-04	1.04E-04	4.18E-05	4.18E-05	4.83E-09	1.33E-07	1.92E-09	1.40E-07	0.14		2.99E-03	3.16E-04	4.61E-04	4.18E-05
3697153764046	369715	3764046	3.60E-04	4.93E-04	1.17E-03	6.84E-04	3.25E-04	3.23E-04	3.21E-04	1.06E-04	4.27E-05	4.27E-05	4.88E-09	1.35E-07	1.96E-09	1.42E-07	0.14		3.03E-03	3.23E-04	4.70E-04	4.27E-05
3697253764046	369725	3764046	3.64E-04	4.98E-04	1.18E-03	6.98E-04	3.32E-04	3.29E-04	3.27E-04	1.09E-04	4.35E-05	4.35E-05	4.93E-09	1.38E-07	2.00E-09	1.45E-07	0.14		3.07E-03	3.29E-04	4.79E-04	4.35E-05
3697353764046	369735	3764046	3.67E-04	5.02E-04	1.19E-03	7.10E-04	3.38E-04	3.35E-04	3.33E-04	1.11E-04	4.43E-05	4.43E-05	4.97E-09	1.40E-07	2.04E-09	1.47E-07	0.15		3.11E-03	3.35E-04	4.88E-04	4.43E-05
3697453764046	369745	3764046	3.69E-04	5.05E-04	1.20E-03	7.23E-04	3.44E-04	3.41E-04	3.39E-04	1.12E-04	4.51E-05	4.51E-05	5.01E-09	1.42E-07	2.07E-09	1.49E-07	0.15		3.14E-03	3.41E-04	4.96E-04	4.51E-05
3697553764046	369755	3764046	3.71E-04	5.08E-04	1.21E-03	7.35E-04	3.50E-04	3.47E-04	3.45E-04	1.14E-04	4.59E-05	4.59E-05	5.03E-09	1.44E-07	2.11E-09	1.51E-07	0.15		3.17E-03	3.47E-04	5.05E-04	4.59E-05
3697653764046	369765	3764046	3.72E-04	5.10E-04	1.21E-03	7.47E-04	3.55E-04	3.53E-04	3.50E-04	1.16E-04	4.66E-05	4.66E-05	5.05E-09	1.45E-07	2.14E-09	1.53E-07	0.15		3.20E-03	3.53E-04	5.13E-04	4.66E-05
3697753764046	369775	3764046	3.73E-04	5.11E-04	1.21E-03	7.58E-04	3.61E-04	3.58E-04	3.55E-04	1.18E-04	4.73E-05	4.73E-05	5.06E-09	1.47E-07	2.18E-09	1.54E-07	0.15		3.22E-03	3.58E-04	5.21E-04	4.73E-05
3697853764046	369785	3764046	3.73E-04	5.11E-04	1.22E-03	7.68E-04	3.66E-04	3.63E-04	3.60E-04	1.20E-04	4.80E-05	4.80E-05	5.06E-09	1.49E-07	2.21E-09	1.56E-07	0.16		3.23E-03	3.63E-04	5.28E-04	4.80E-05
3697953764046	369795	3764046	3.72E-04	5.09E-04	1.21E-03	7.77E-04	3.70E-04	3.67E-04	3.64E-04	1.21E-04	4.85E-05	4.85E-05	5.05E-09	1.50E-07	2.23E-09	1.57E-07	0.16		3.24E-03	3.67E-04	5.34E-04	4.85E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698053764046	369805	3764046	3.70E-04	5.06E-04	1.21E-03	7.84E-04	3.73E-04	3.70E-04	3.68E-04	1.22E-04	4.89E-05	4.89E-05	5.02E-09	1.51E-07	2.25E-09	1.58E-07	0.16	3.24E-03	3.70E-04	5.39E-04	4.89E-05
3698153764046	369815	3764046	3.68E-04	5.03E-04	1.20E-03	7.91E-04	3.76E-04	3.73E-04	3.71E-04	1.23E-04	4.94E-05	4.94E-05	4.99E-09	1.51E-07	2.27E-09	1.59E-07	0.16	3.24E-03	3.73E-04	5.43E-04	4.94E-05
3698253764046	369825	3764046	3.65E-04	4.99E-04	1.19E-03	7.97E-04	3.79E-04	3.76E-04	3.74E-04	1.24E-04	4.97E-05	4.97E-05	4.95E-09	1.52E-07	2.29E-09	1.59E-07	0.16	3.23E-03	3.76E-04	5.47E-04	4.97E-05
3698353764046	369835	3764046	3.61E-04	4.94E-04	1.18E-03	8.00E-04	3.81E-04	3.78E-04	3.75E-04	1.25E-04	5.00E-05	5.00E-05	4.90E-09	1.52E-07	2.30E-09	1.59E-07	0.16	3.21E-03	3.78E-04	5.50E-04	5.00E-05
3698453764046	369845	3764046	3.56E-04	4.87E-04	1.16E-03	8.02E-04	3.82E-04	3.79E-04	3.76E-04	1.25E-04	5.01E-05	5.01E-05	4.83E-09	1.52E-07	2.30E-09	1.59E-07	0.16	3.19E-03	3.79E-04	5.51E-04	5.01E-05
3698553764046	369855	3764046	3.51E-04	4.80E-04	1.14E-03	8.02E-04	3.82E-04	3.79E-04	3.76E-04	1.25E-04	5.01E-05	5.01E-05	4.76E-09	1.51E-07	2.30E-09	1.58E-07	0.16	3.16E-03	3.79E-04	5.51E-04	5.01E-05
3698653764046	369865	3764046	3.44E-04	4.71E-04	1.12E-03	8.00E-04	3.81E-04	3.78E-04	3.75E-04	1.25E-04	5.00E-05	5.00E-05	4.67E-09	1.50E-07	2.30E-09	1.57E-07	0.16	3.12E-03	3.78E-04	5.50E-04	5.00E-05
3698753764046	369875	3764046	3.37E-04	4.62E-04	1.10E-03	7.96E-04	3.79E-04	3.76E-04	3.73E-04	1.24E-04	4.97E-05	4.97E-05	4.58E-09	1.49E-07	2.29E-09	1.56E-07	0.16	3.08E-03	3.76E-04	5.47E-04	4.97E-05
3698853764046	369885	3764046	3.30E-04	4.51E-04	1.08E-03	7.90E-04	3.76E-04	3.73E-04	3.70E-04	1.23E-04	4.93E-05	4.93E-05	4.47E-09	1.47E-07	2.27E-09	1.54E-07	0.15	3.02E-03	3.73E-04	5.43E-04	4.93E-05
3698953764046	369895	3764046	3.22E-04	4.40E-04	1.05E-03	7.81E-04	3.72E-04	3.69E-04	3.66E-04	1.22E-04	4.88E-05	4.88E-05	4.36E-09	1.45E-07	2.24E-09	1.52E-07	0.15	2.97E-03	3.69E-04	5.37E-04	4.88E-05
3699053764046	369905	3764046	3.13E-04	4.29E-04	1.02E-03	7.71E-04	3.67E-04	3.64E-04	3.61E-04	1.20E-04	4.81E-05	4.81E-05	4.25E-09	1.43E-07	2.21E-09	1.49E-07	0.15	2.90E-03	3.64E-04	5.30E-04	4.81E-05
3699153764046	369915	3764046	3.04E-04	4.16E-04	9.94E-04	7.58E-04	3.61E-04	3.58E-04	3.56E-04	1.18E-04	4.73E-05	4.73E-05	4.13E-09	1.40E-07	2.18E-09	1.46E-07	0.15	2.83E-03	3.58E-04	5.21E-04	4.73E-05
3699253764046	369925	3764046	2.95E-04	4.04E-04	9.63E-04	7.44E-04	3.54E-04	3.51E-04	3.49E-04	1.16E-04	4.64E-05	4.64E-05	4.00E-09	1.37E-07	2.14E-09	1.43E-07	0.14	2.76E-03	3.51E-04	5.11E-04	4.64E-05
3699353764046	369935	3764046	2.86E-04	3.91E-04	9.32E-04	7.28E-04	3.46E-04	3.44E-04	3.41E-04	1.13E-04	4.54E-05	4.54E-05	3.88E-09	1.34E-07	2.09E-09	1.40E-07	0.14	2.68E-03	3.44E-04	5.00E-04	4.54E-05
3699453764046	369945	3764046	2.76E-04	3.78E-04	9.01E-04	7.11E-04	3.38E-04	3.36E-04	3.34E-04	1.11E-04	4.44E-05	4.44E-05	3.75E-09	1.30E-07	2.04E-09	1.36E-07	0.14	2.61E-03	3.36E-04	4.89E-04	4.44E-05
3699553764046	369955	3764046	2.67E-04	3.65E-04	8.70E-04	6.93E-04	3.30E-04	3.27E-04	3.25E-04	1.08E-04	4.33E-05	4.33E-05	3.62E-09	1.27E-07	1.99E-09	1.32E-07	0.13	2.53E-03	3.27E-04	4.76E-04	4.33E-05
3700153764046	370015	3764046	2.15E-04	2.95E-04	6.98E-04	5.83E-04	2.77E-04	2.75E-04	2.73E-04	9.07E-05	3.64E-05	3.64E-05	2.92E-09	1.05E-07	1.67E-09	1.10E-07	0.11	2.07E-03	2.75E-04	4.00E-04	3.64E-05
3700253764046	370025	3764046	2.08E-04	2.85E-04	6.72E-04	5.65E-04	2.69E-04	2.67E-04	2.65E-04	8.80E-05	3.53E-05	3.53E-05	2.82E-09	1.02E-07	1.62E-09	1.07E-07	0.11	2.00E-03	2.67E-04	3.88E-04	3.53E-05
3700353764046	370035	3764046	2.01E-04	2.75E-04	6.49E-04	5.48E-04	2.61E-04	2.59E-04	2.57E-04	8.53E-05	3.42E-05	3.42E-05	2.72E-09	9.89E-08	1.57E-09	1.03E-07	0.10	1.93E-03	2.59E-04	3.77E-04	3.42E-05
3700453764046	370045	3764046	1.94E-04	2.66E-04	6.26E-04	5.32E-04	2.53E-04	2.51E-04	2.50E-04	8.28E-05	3.32E-05	3.32E-05	2.63E-09	9.59E-08	1.53E-09	1.00E-07	0.10	1.87E-03	2.51E-04	3.66E-04	3.32E-05
3700553764046	370055	3764046	1.88E-04	2.57E-04	6.05E-04	5.17E-04	2.46E-04	2.44E-04	2.42E-04	8.04E-05	3.23E-05	3.23E-05	2.54E-09	9.31E-08	1.48E-09	9.71E-08	0.10	1.81E-03	2.44E-04	3.55E-04	3.23E-05
3700653764046	370065	3764046	1.82E-04	2.48E-04	5.84E-04	5.02E-04	2.39E-04	2.37E-04	2.35E-04	7.81E-05	3.13E-05	3.13E-05	2.46E-09	9.03E-08	1.44E-09	9.42E-08	0.09	1.76E-03	2.37E-04	3.45E-04	3.13E-05
3700753764046	370075	3764046	1.76E-04	2.41E-04	5.65E-04	4.88E-04	2.32E-04	2.30E-04	2.29E-04	7.60E-05	3.05E-05	3.05E-05	2.38E-09	8.77E-08	1.40E-09	9.15E-08	0.09	1.70E-03	2.30E-04	3.35E-04	3.05E-05
3700853764046	370085	3764046	1.70E-04	2.33E-04	5.47E-04	4.74E-04	2.26E-04	2.24E-04	2.22E-04	7.38E-05	2.96E-05	2.96E-05	2.31E-09	8.51E-08	1.36E-09	8.88E-08	0.09	1.65E-03	2.24E-04	3.26E-04	2.96E-05
3701553764046	370155	3764046	1.39E-04	1.90E-04	4.45E-04	3.96E-04	1.88E-04	1.87E-04	1.86E-04	6.16E-05	2.47E-05	2.47E-05	1.89E-09	7.08E-08	1.14E-09	7.38E-08	0.07	1.36E-03	1.87E-04	2.72E-04	2.47E-05
3701653764046	370165	3764046	1.36E-04	1.85E-04	4.34E-04	3.87E-04	1.84E-04	1.83E-04	1.81E-04	6.02E-05	2.41E-05	2.41E-05	1.84E-09	6.91E-08	1.11E-09	7.20E-08	0.07	1.33E-03	1.83E-04	2.66E-04	2.41E-05
3696853764056	369685	3764056	3.67E-04	5.02E-04	1.19E-03	6.78E-04	3.23E-04	3.20E-04	3.18E-04	1.06E-04	4.23E-05	4.23E-05	4.97E-09	1.35E-07	1.95E-09	1.42E-07	0.14	3.06E-03	3.20E-04	4.66E-04	4.23E-05
3696953764056	369695	3764056	3.72E-04	5.09E-04	1.21E-03	6.93E-04	3.30E-04	3.27E-04	3.25E-04	1.08E-04	4.33E-05	4.33E-05	5.04E-09	1.38E-07	1.99E-09	1.45E-07	0.14	3.11E-03	3.27E-04	4.76E-04	4.33E-05
3697053764056	369705	3764056	3.77E-04	5.16E-04	1.22E-03	7.08E-04	3.37E-04	3.34E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	5.11E-09	1.40E-07	2.03E-09	1.48E-07	0.15	3.16E-03	3.34E-04	4.86E-04	4.42E-05
3697153764056	369715	3764056	3.82E-04	5.22E-04	1.24E-03	7.23E-04	3.44E-04	3.41E-04	3.39E-04	1.13E-04	4.51E-05	4.51E-05	5.18E-09	1.43E-07	2.08E-09	1.50E-07	0.15	3.21E-03	3.41E-04	4.97E-04	4.51E-05
3697253764056	369725	3764056	3.86E-04	5.28E-04	1.25E-03	7.38E-04	3.51E-04	3.48E-04	3.46E-04	1.15E-04	4.61E-05	4.61E-05	5.24E-09	1.46E-07	2.12E-09	1.53E-07	0.15	3.26E-03	3.48E-04	5.07E-04	4.61E-05
3697353764056	369735	3764056	3.90E-04	5.33E-04	1.27E-03	7.53E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	5.28E-09	1.48E-07	2.16E-09	1.56E-07	0.16	3.30E-03	3.55E-04	5.17E-04	4.70E-05
3697453764056	369745	3764056	3.93E-04	5.37E-04	1.28E-03	7.67E-04	3.65E-04	3.62E-04	3.60E-04	1.19E-04	4.79E-05	4.79E-05	5.33E-09	1.50E-07	2.20E-09	1.58E-07	0.16	3.34E-03	3.62E-04	5.27E-04	4.79E-05
3697553764056	369755	3764056	3.95E-04	5.41E-04	1.29E-03	7.81E-04	3.72E-04	3.69E-04	3.66E-04	1.22E-04	4.87E-05	4.87E-05	5.36E-09	1.53E-07	2.24E-09	1.60E-07	0.16	3.38E-03	3.69E-04	5.36E-04	4.87E-05
3697653764056	369765	3764056	3.97E-04	5.44E-04	1.29E-03	7.94E-04	3.78E-04	3.75E-04	3.72E-04	1.24E-04	4.96E-05	4.96E-05	5.39E-09	1.55E-07	2.28E-09	1.63E-07	0.16	3.41E-03	3.75E-04	5.46E-04	4.96E-05
3697753764056	369775	3764056	3.99E-04	5.46E-04	1.30E-03	8.07E-04	3.84E-04	3.81E-04	3.78E-04	1.26E-04	5.04E-05	5.04E-05	5.41E-09	1.57E-07	2.32E-09	1.65E-07	0.16	3.43E-03	3.81E-04	5.54E-04	5.04E-05
3697853764056	369785	3764056	3.99E-04	5.46E-04	1.30E-03	8.19E-04	3.90E-04	3.87E-04	3.84E-04	1.27E-04	5.11E-05	5.11E-05	5.41E-09	1.59E-07	2.35E-09	1.66E-07	0.17	3.45E-03	3.87E-04	5.63E-04	5.11E-05
3697953764056	369795	3764056	3.98E-04	5.45E-04	1.30E-03	8.28E-04	3.94E-04	3.91E-04	3.88E-04	1.29E-04	5.17E-05	5.17E-05	5.40E-09	1.60E-07	2.38E-09	1.68E-07	0.17	3.46E-03	3.91E-04	5.69E-04	5.17E-05
3698053764056	369805	3764056	3.96E-04	5.42E-04	1.29E-03	8.37E-04	3.98E-04	3.95E-04	3.92E-04	1.30E-04	5.22E-05	5.22E-05	5.38E-09	1.61E-07	2.40E-09	1.69E-07	0.17	3.47E-03	3.95E-04	5.75E-04	5.22E-05
3698153764056	369815	3764056	3.95E-04	5.40E-04	1.29E-03	8.46E-04	4.02E-04	3.99E-04	3.97E-04	1.32E-04	5.28E-05	5.28E-05	5.35E-09	1.62E-07	2.43E-09	1.70E-07	0.17	3.47E-03	3.99E-04	5.81E-04	5.28E-05
3698253764056	369825	3764056	3.92E-04	5.36E-04	1.28E-03	8.52E-04	4.05E-04	4.02E-04	4.00E-04	1.33E-04	5.32E-05	5.32E-05	5.31E-09	1.63E-07	2.45E-09	1.70E-07	0.17	3.46E-03	4.02E-04	5.85E-04	5.32E-05
3698353764056	369835	3764056	3.87E-04	5.30E-04	1.26E-03	8.56E-04	4.07E-04	4.04E-04	4.01E-04	1.33E-04	5.34E-05	5.34E-05	5.25E-09	1.63E-07	2.46E-09	1.70E-07	0.17	3.44E-03	4.04E-04	5.88E-04	5.34E-05
3698453764056	369845	3764056	3.82E-04	5.22E-04	1.25E-03	8.57E-04	4.08E-04	4.05E-04	4.02E-04	1.33E-04	5.35E-05	5.35E-05	5.18E-09	1.62E-07	2.46E-09	1.70E-07	0.17	3.42E-03	4.05E-04	5.89E-04	5.35E-05
3698553764056	369855	3764056	3.76E-04	5.15E-04	1.23E-03	8.58E-04	4.08E-04	4.05E-04	4.02E-04	1.34E-04	5.36E-05	5.36E-05	5.10E-09	1.62E-07	2.46E-09	1.69E-07	0.17	3.38E-03	4.05E-04	5.89E-04	5.36E-05
3698653764056	369865	3764056	3.69E-04	5.05E-04	1.21E-03	8.56E-04	4.07E-04	4.04E-04	4.01E-04	1.33E-04	5.34E-05	5.34E-05	5.00E-09	1.61E-07	2.46E-09	1.68E-07	0.17	3.34E-03	4.04E-04	5.88E-04	5.34E-05
3698753764056	369875	3764056	3.61E-04	4.94E-04	1.18E-03	8.51E-04	4.05E-04	4.01E-04	3.99E-04	1.32E-04	5.31E-05	5.31E-05	4.90E-09	1.59E-07	2.44E-09	1.66E-07	0.17	3.29E-03	4.01E-04	5.84E-04	5.31E-05
3698853764056	369885	3764056	3.53E-04	4.82E-04	1.15E-03	8.43E-04	4.01E-04	3.98E-04	3.95E-04	1.31E-04	5.26E-05	5.26E-05	4.78E-09	1.57E-07	2.42E-09	1.64E-07	0.16	3.23E-03	3.98E-04	5.79E-04	5.26E-05
3698953764056	369895	3764056	3.43E-04	4.70E-04	1.12E-03	8.34E-04	3.97E-04	3.93E-04	3.91E-04	1.30E-04	5.20E-05	5.20E-05	4.66E-09	1.55E-07	2.39E-09	1.62E-07	0.16	3.17E-03	3.93E-04	5.73E-04	5.20E-05
3699053764056	369905	3764056	3.34E-04	4.57E-04	1.09E-03	8.21E-04	3.91E-04	3.88E-04	3.85E-04	1.28E-04	5.13E-05	5.13E-05	4.53E-09	1.52E-07	2.36E-09	1.59E-07	0.16	3.09E-03	3.88E-04	5.64E-04	5.13E-05
3699153764056	369915	3764056	3.24E-04	4.43E-04	1.06E-03	8.07E-04	3.84E-04	3.81E-04	3.78E-04	1.26E-04	5.04E-05	5.04E-05	4.39E-09	1.49E-07	2.32E-09	1.55E-07	0.16	3.01E-03	3.81E-04	5.54E-04	5.04E-05
3699253764056	369925	3764056	3.13E-04	4.29E-04	1.02E-03	7.90E-04	3.76E-04	3.73E-04	3.70E-04	1.23E-04	4.93E-05	4.93E-05	4.25E-09	1.45E-07	2.27E-09	1.52E-07	0.15	2.93E-03	3.73E-04	5.43E-04	4.93E-05
3699353764056	369935	3764056	3.03E-04	4.14E-04	9.88E-04	7.72E-04	3.67E-04	3.64E-04	3.62E-04	1.20E-04	4.82E-05	4.82E-05	4.11E-09	1.42E-07	2.22E-09	1.48E-07	0.15	2.84E-03	3.64E-04	5.30E-04	4.82E-05
3699453764056	369945	3764056	2.92E-04	4.00E-04	9.53E-04	7.53E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	3.96E-09	1.38E-07	2.16E-09	1.44E-07	0.14	2.76E-03	3.55E-04	5.17E-04	4.70E-05
3700153764056	370015	3764056	2.25E-04	3.08E-04	7.29E-04	6.10E-04	2.90E-04	2.88E-04	2.86E-04	9.49E-05	3.81E-05	3.81E-05	3.05E-09	1.10E-07	1.75E-09	1.15E-07	0.12	2.16E-03	2.88E-04	4.19E-04	3.81E-05
3700253764056	370025	3764056	2.17E-04	2.97E-04	7.02E-04	5.91E-04	2.81E-04	2.79E-04	2.77E-04	9.20E-05	3.69E-05	3.69E-05	2.94E-09	1.07E-07	1.70E-09	1.11E-07	0.11	2.09E-03	2.79E-04	4.06E-04	3.69E-05
3700353764056	370035	3764056	2.09E-04	2.87E-04	6.76E-04	5.73E-04	2.73E-04	2.71E-04	2.69E-04	8.92E-05	3.58E-05	3.58E-05	2.84E-09	1.03E-07	1.65E-09	1.08E-07	0.11	2.02E-03	2.71E-04	3.94E-04	3.58E-05
3700453764056	370045	3764056	2.02E-04	2.77E-04	6.52E-04	5.56E-04	2.65E-04	2.62E-04	2.61E-04	8.65E-05	3.47E-05	3.47E-05	2.74E-09	1.00E-07	1.60E-09	1.05E-07	0.10	1.95E-03	2.62E-04	3.82E-04	3.47E-05
3700553764056	370055	3764056	1.95E-04	2.67E-04	6.29E-04	5.39E-04	2.57E-04	2.55E-04	2.53E-04	8.39E-05	3.37E-05	3.37E-05	2.65E-09	9.71E-08	1.55E-09	1.01E-07	0.10	1.89E-03	2.55E-04	3.71E-04	3.37E-05
3700653764056	370065	3764056	1.89E-04	2.58E-04	6.08E-04	5.24E-04	2.49E-04	2.47E-04	2.46E-04	8.15E-05	3.27E-05	3.27E-05	2.56E-09	9.41E-08	1.50E-09	9.82E-08	0.10	1.83E-03	2.47E-04	3.60E-04	3.27E-05
3700753764056	370075	3764056	1.83E-04	2.50E-04	5.88E-04	5.09E-04	2.42E-04	2.40E-04	2.39E-04	7.92E-05	3.18E-05	3.18E-05	2.48E-09	9.14E-08	1.46E-09	9.53E-08	0.10	1.77E-03	2.40E-04	3.50E-04	3.18E-05
3700853764056	370085	3764056	1.77E-04	2.42E-04	5.69E-04	4.94E-04	2.35E-04	2.33E-04	2.32E-04	7.70E-05	3.09E-05	3.09E-05	2.40E-09	8.87E-08	1.42E-09	9.26E-08	0.09	1.72E-03	2.33E-04	3.40E-04	3.09E-05
3700953764056	370095	3764056	1.71E-04	2.35E-04	5.51E-04	4.81E-04	2.29E-04	2.27E-04	2.25E-04	7.48E-05	3.00E-05	3.00E-05	2.33E-09	8.62E-08	1.38E-09	8.99E-08	0.09	1.67E-03	2.27E-04	3.30E-04	3.00E-05
3701553764056	370155	3764056	1.44E-04	1.97E-04	4.62E-04	4.12E-04	1.96E-04	1.94E-04	1.93E-04	6.41E-05	2.57E-05	2.57E-05	1.96E-09	7.35E-08	1.18E-09	7.67E-08	0.08	1.41E-03	1.94E-04	2.83E-04	2.57E-05
3701653764056	370165	3764056	1.41E-04	1.92E-04	4.50E-04	4.02E-04	1.91E-04	1.90E-04	1.89E-04	6.26E-05	2.51E-05	2.51E-05	1.91E-09	7.18E-08	1.15E-09	7.48E-08	0.07	1.38E-03	1.90E-04	2.76E-04	2.51E-05
3701753764056	370175	3764056	1.37E-04	1.87E-04	4.38E-04	3.93E-04	1.87E-04	1.85E-04	1.84E-04	6.11E-05	2.45E-05	2.45E-05	1.86E-09	7.01E-08	1.13E-09	7.30E-08	0.07	1.34E-03	1.85E-04	2.70E-04	2.45E-05
3696953764066	369695	3764066	3.93E-04	5.38E-04	1.27E-03	7.32E-04	3.48E-04	3.45E-04	3.43E-04	1.14E-04	4.57E-05	4.57E-05	5.33E-09	1.46E-07	2.10E-09	1.53E-07	0.15	3.29E-03	3.45E-04	5.03E-04	4.57E-05
3697053764066	369705	3764066	3.99E-04	5.46E-04	1.30E-03	7.49E-04	3.56E-04	3.53E-04	3.51E-04	1.17E-04	4.67E-05	4.67E-05	5.41E-09	1.49E-07	2.15E-09	1.56E-07	0.16	3.35E-03	3.53E-04	5.14E-04	4.67E-05
3697153764066	369715	3764066	4.05E-04	5.54E-04	1.31E-03	7.66E-04	3.64E-04	3.61E-04	3.59E-04	1.19E-04	4.78E-05	4.78E-05	5.49E-09	1.52E-07	2.20E-09	1.59E-07	0.16	3.40E-03	3.61E-04	5.26E-04	4.78E-05
3697253764066	369725	3764066	4.10E-04	5.61E-04	1.33E-03	7.83E-04	3.72E-04	3.69E-04	3.67E-04	1.22E-04	4.89E-05	4.89E-05	5.56E-09	1.55E-07	2.25E-09	1.62E-07	0.16	3.46E-03	3.69E-04	5.38E-04	4.89E-05
3697353764066	369735	3764066	4.15E-04	5.68E-04	1.35E-03	7.99E-04	3.80E-04	3.77E-04	3.75E-04	1.24E-04	4.99E-05	4.99E-05	5.63E-09	1.57E-07	2.29E-09	1.65E-07	0.17	3.51E-03	3.77E-04	5.49E-04	4.99E-05
3697453764066	369745	3764066	4.19E-04	5.73E-04	1.36E-03	8.15E-04	3.88E-04	3.85E-04	3.82E-04	1.27E-04	5.09E-05	5.09E-05	5.68E-09	1.60E-07	2.34E-09	1.68E-07	0.17	3.56E-03	3.85E-04	5.60E-04	5.09E-05
3697553764066	369755	3764066	4.22E-04	5.78E-04	1.37E-03	8.31E-04	3.96E-04	3.92E-04	3.90E-04	1.29E-04	5.19E-05	5.19E-05	5.73E-09	1.63E-07	2.39E-09	1.71E-07	0.17	3.60E-03	3.92E-04	5.71E-04	5.19E-05
3697653764066	369765	3764066	4.25E-04	5.81E-04	1.38E-03	8.46E-04	4.03E-04	4.00E-04	3.97E-04	1.32E-04	5.28E-05	5.28E-05	5.76E-09	1.65E-07	2.43E-09	1.73E-07	0.17	3.64E-03	4.00E-04	5.82E-04	5.28E-05
3697753764066	369775	3764066	4.27E-04	5.84E-04	1.39E-03	8.61E-04	4.10E-04	4.06E-04	4.04E-04	1.34E-04	5.37E-05	5.37E-05	5.79E-09	1.67E-07	2.47E-09	1.76E-07	0.18	3.67E-03	4.06E-04	5.91E-04	5.37E-05
3697853764066	369785	3764066	4.28E-04	5.85E-04	1.39E-03	8.74E-04	4.16E-04	4.13E-04	4.10E-04	1.36E-04	5.45E-05	5.45E-05	5.80E-09	1.69E-07	2.51E-09	1.78E-07	0.18	3.70E-03	4.13E-04	6.00E-04	5.45E-05
3697953764066	369795	3764066	4.27E-04	5.84E-04	1.39E-03	8.84E-04	4.21E-04	4.17E-04	4.15E-04	1.38E-04	5.52E-05	5.52E-05	5.79E-09	1.71E-07	2.54E-09	1.79E-07	0.18	3.71E-03	4.17E-04	6.07E-04	5.52E-05
3698053764066	369805	3764066	4.26E-04	5.83E-04	1.39E-03	8.96E-04	4.26E-04	4.23E-04	4.20E-04	1.39E-04	5.59E-05	5.59E-05	5.78E-09	1.72E-07	2.57E-09	1.81E-07	0.18	3.72E-03	4.23E-04	6.15E-04	5.59E-05
3698153764066	369815	3764066	4.25E-04	5.81E-04	1.39E-03	9.07E-04	4.31E-04	4.28E-04	4.25E-04	1.41E-04	5.66E-05	5.66E-05	5.76E-09	1.74E-07	2.60E-09	1.82E-07	0.18	3.73E-03	4.28E-04	6.23E-04	5.66E-05
3698253764066	369825	3764066	4.21E-04	5.77E-04	1.38E-03	9.14E-04	4.35E-04	4.31E-04	4.28E-04	1.42E-04	5.70E-05	5.70E-05	5.72E-09	1.74E-07	2.62E-09	1.83E-07	0.18	3.72E-03	4.31E-04	6.28E-04	5.70E-05
3698353764066	369835	3764066	4.17E-04	5.71E-04	1.36E-03	9.18E-04	4.37E-04	4.33E-04	4.31E-04	1.43E-04	5.73E-05	5.73E-05	5.66E-09	1.75E-07	2.64E-09	1.83E-07	0.18	3.70E-03	4.33E-04	6.31E-04	5.73E-05
3698453764066	369845	3764066	4.11E-04	5.63E-04	1.34E-03	9.20E-04	4.38E-04	4.34E-04	4.32E-04	1.43E-04	5.74E-05	5.74E-05	5.58E-09	1.74E-07	2.64E-09	1.82E-07	0.18	3.67E-03	4.34E-04	6.32E-04	5.74E-05
3698553764066	369855	3764066	4.04E-04	5.53E-04	1.32E-03	9.20E-04	4.38E-04	4.34E-04	4.31E-04	1.43E-04	5.74E-05	5.74E-05	5.48E-09	1.73E-07	2.64E-09	1.82E-07	0.18	3.63E-03	4.34E-04	6.32E-04	5.74E-05
3698653764066	369865	3764066	3.97E-04	5.43E-04	1.30E-03	9.17E-04	4.37E-04	4.33E-04	4.30E-04	1.43E-04	5.73E-05	5.73E-05	5.38E-09	1.72E-07	2.63E-09	1.80E-07	0.18	3.59E-03	4.33E-04	6.30E-04	5.73E-05
3698753764066	369875	3764066	3.88E-04	5.31E-04	1.27E-03	9.12E-04	4.34E-04	4.31E-04	4.28E-04	1.42E-04	5.69E-05	5.69E-05	5.26E-09	1.71E-07	2.62E-09	1.78E-07	0.18	3.53E-03	4.31E-04	6.27E-04	5.69E-05
3698853764066	369885	3764066	3.78E-04	5.18E-04	1.24E-03	9.04E-04	4.30E-04	4.27E-04	4.24E-04	1.41E-04	5.64E-05	5.64E-05	5.13E-09	1.68E-07	2.59E-09	1.76E-07	0.18	3.47E-03	4.27E-04	6.21E-04	5.64E-05
3698953764066	369895	3764066	3.68E-04	5.03E-04	1.20E-03	8.92E-04	4.24E-04	4.21E-04	4.18E-04	1.39E-04	5.57E-05	5.57E-05	4.99E-09	1.66E-07	2.56E-09	1.73E-07	0.17	3.39E-03	4.21E-04	6.13E-04	5.57E-05
3699053764066	369905	3764066	3.57E-04	4.88E-04	1.17E-03	8.78E-04	4.18E-04	4.14E-04	4.12E-04	1.37E-04	5.48E-05	5.48E-05	4.84E-09	1.62E-07	2.52E-09	1.70E-07	0.17	3.31E-03	4.14E-04	6.03E-04	5.48E-05
3699153764066	369915	3764066	3.45E-04	4.72E-04	1.13E-03	8.61E-04	4.09E-04	4.06E-04	4.04E-04	1.34E-04	5.37E-05	5.37E-05	4.68E-09	1.59E-07	2.47E-09	1.66E-07	0.17	3.21E-03	4.06E-04	5.91E-04	5.37E-05
3699253764066	369925	3764066	3.33E-04	4.56E-04	1.09E-03	8.41E-04	4.00E-04	3.97E-04	3.94E-04	1.31E-04	5.25E-05	5.25E-05	4.52E-09	1.55E-07	2.41E-09	1.62E-07	0.16	3.12E-03	3.97E-04	5.78E-04	5.25E-05
3699853764066	369985	3764066	2.64E-04	3.62E-04	8.59E-04	7.05E-04	3.36E-04	3.33E-04	3.31E-04	1.10E-04	4.40E-05	4.40E-05	3.59E-09	1.28E-07	2.02E-09	1.34E-07	0.13	2.53E-03	3.33E-04	4.84E-04	4.40E-05
3699953764066	369995	3764066	2.54E-04	3.48E-04	8.25E-04	6.83E-04	3.25E-04	3.22E-04	3.20E-04	1.06E-04	4.26E-05	4.26E-05	3.45E-09	1.24E-07	1.96E-09	1.29E-07	0.13	2.43E-03	3.22E-04	4.69E-04	4.26E-05
3700253764066	370025	3764066	2.27E-04	3.10E-04	7.33E-04	6.19E-04	2.95E-04	2.92E-04	2.90E-04	9.64E-05	3.87E-05	3.87E-05	3.08E-09	1.12E-07	1.78E-09	1.17E-07	0.12	2.18E-03	2.92E-04	4.26E-04	3.87E-05
3700353764066	370035	3764066	2.19E-04	2.99E-04	7.06E-04	6.00E-04	2.86E-04	2.83E-04	2.81E-04	9.34E-05	3.75E-05	3.75E-05	2.97E-09	1.08E-07	1.72E-09	1.13E-07	0.11	2.11E-03	2.83E-04	4.12E-04	3.75E-05
3700453764066	370045	3764066	2.11E-04	2.89E-04	6.81E-04	5.82E-04	2.77E-04	2.75E-04	2.73E-04	9.05E-05	3.63E-05	3.63E-05	2.86E-09	1.05E-07	1.67E-09	1.09E-07	0.11	2.04E-03	2.75E-04	4.00E-04	3.63E-05
3700553764066	370055	3764066	2.04E-04	2.79E-04	6.56E-04	5.64E-04	2.68E-04	2.66E-04	2.64E-04	8.78E-05	3.52E-05	3.52E-05	2.76E-09	1.01E-07	1.62E-09	1.06E-07	0.11	1.97E-03	2.66E-04	3.87E-04	3.52E-05
3700653764066	370065	3764066	1.97E-04	2.69E-04	6.34E-04	5.47E-04	2.60E-04	2.58E-04	2.57E-04	8.52E-05	3.42E-05	3.42E-05	2.67E-09	9.83E-08	1.57E-09	1.03E-07	0.10	1.91E-03	2.58E-04	3.76E-04	3.42E-05
3700753764066	370075	3764066	1.90E-04	2.61E-04	6.12E-04	5.31E-04	2.53E-04	2.51E-04	2.49E-04	8.27E-05	3.32E-05	3.32E-05	2.58E-09	9.54E-08	1.52E-09	9.95E-08	0.10	1.85E-03	2.51E-04	3.65E-04	3.32E-05
3700853764066	370085	3764066	1.84E-04	2.52E-04	5.92E-04	5.16E-04	2.46E-04	2.44E-04	2.42E-04	8.04E-05	3.22E-05	3.22E-05	2.50E-09	9.26E-08	1.48E-09	9.66E-08	0.10	1.79E-03	2.44E-04	3.55E-04	3.22E-05
3700953764066	370095	3764066	1.79E-04	2.44E-04	5.73E-04	5.02E-04	2.39E-04	2.37E-04	2.35E-04	7.81E-05	3.13E-05	3.13E-05	2.42E-09	8.99E-08	1.44E-09	9.38E-08	0.09	1.74E-03	2.37E-04	3.45E-04	3.13E-05
3701653764066	370165	3764066	1.46E-04	2.00E-04	4.67E-04	4.19E-04	1.99E-04	1.98E-04	1.96E-04	6.51E-05	2.61E-05	2.61E-05	1.98E-09	7.47E-08	1.20E-09	7.78E-08	0.08	1.43E-03	1.98E-04	2.88E-04	2.61E-05
3701753764066	370175	3764066	1.42E-04	1.95E-04	4.55E-04	4.09E-04	1.95E-04	1.93E-04	1.92E-04	6.36E-05	2.55E-05	2.55E-05	1.93E-09	7.29E-08	1.17E-09	7.60E-08	0.08	1.39E-03	1.93E-04	2.81E-04	2.55E-05
3696953764076	369695	3764076	4.16E-04	5.69E-04	1.35E-03	7.74E-04	3.68E-04	3.65E-04	3.63E-04	1.20E-04	4.83E-05	4.83E-05	5.64E-09	1.54E-07	2.22E-09	1.62E-07	0.16	3.48E-03	3.65E-04	5.32E-04	4.83E-05
3697053764076	369705	3764076	4.23E-04	5.79E-04	1.37E-03	7.93E-04	3.77E-04	3.74E-04	3.72E-04	1.23E-04	4.95E-05	4.95E-05	5.74E-09	1.57E-07	2.28E-09	1.65E-07	0.17	3.55E-03	3.74E-04	5.45E-04	4.95E-05
3697153764076	369715	3764076	4.30E-04	5.88E-04	1.40E-03	8.12E-04	3.86E-04	3.83E-04	3.81E-04	1.26E-04	5.07E-05	5.07E-05	5.83E-09	1.61E-07	2.33E-09	1.69E-07	0.17	3.61E-03	3.83E-04	5.58E-04	5.07E-05
3697253764076	369725	3764076	4.36E-04	5.97E-04	1.42E-03	8.31E-04	3.95E-04	3.92E-04	3.90E-04	1.29E-04	5.19E-05	5.19E-05	5.92E-09	1.64E-07	2.39E-09	1.72E-07	0.17	3.68E-03	3.92E-04	5.71E-04	5.19E-05
3697353764076	369735	3764076	4.42E-04	6.05E-04	1.44E-03	8.50E-04	4.04E-04	4.01E-04	3.98E-04	1.32E-04	5.30E-05	5.30E-05	5.99E-09	1.67E-07	2.44E-09	1.76E-07	0.18	3.74E-03	4.01E-04	5.84E-04	5.30E-05
3697453764076	369745	3764076	4.47E-04	6.12E-04	1.45E-03	8.68E-04	4.13E-04	4.10E-04	4.07E-04	1.35E-04	5.42E-05	5.42E-05	6.07E-09	1.71E-07	2.49E-09	1.79E-07	0.18	3.79E-03	4.10E-04	5.97E-04	5.42E-05
3697553764076	369755	3764076	4.52E-04	6.18E-04	1.47E-03	8.87E-04	4.22E-04	4.19E-04	4.16E-04	1.38E-04	5.53E-05	5.53E-05	6.13E-09	1.74E-07	2.55E-09	1.82E-07	0.18	3.85E-03	4.19E-04	6.09E-04	5.53E-05
3697653764076	369765	3764076	4.55E-04	6.23E-04	1.48E-03	9.04E-04	4.30E-04	4.27E-04	4.24E-04	1.41E-04	5.64E-05	5.64E-05	6.17E-09	1.77E-07	2.59E-09	1.85E-07	0.19	3.89E-03	4.27E-04	6.21E-04	5.64E-05
3697753764076	369775	3764076	4.58E-04	6.26E-04	1.49E-03	9.20E-04	4.38E-04	4.34E-04	4.32E-04	1.43E-04	5.74E-05	5.74E-05	6.21E-09	1.79E-07	2.64E-09	1.88E-07	0.19	3.93E-03	4.34E-04	6.32E-04	5.74E-05
3697853764076	369785	3764076	4.59E-04	6.28E-04	1.49E-03	9.34E-04	4.45E-04	4.41E-04	4.38E-04	1.45E-04	5.83E-05	5.83E-05	6.22E-09	1.81E-07	2.68E-09	1.90E-07	0.19	3.96E-03	4.41E-04	6.42E-04	5.83E-05
3697953764076	369795	3764076	4.59E-04	6.29E-04	1.50E-03	9.48E-04	4.51E-04	4.48E-04	4.45E-04	1.48E-04	5.92E-05	5.92E-05	6.23E-09	1.83E-07	2.72E-09	1.92E-07	0.19	3.98E-03	4.48E-04	6.51E-04	5.92E-05
3698053764076	369805	3764076	4.60E-04	6.29E-04	1.50E-03	9.62E-04	4.58E-04	4.54E-04	4.51E-04	1.50E-04	6.01E-05	6.01E-05	6.23E-09	1.85E-07	2.76E-09	1.94E-07	0.19	4.01E-03	4.54E-04	6.61E-04	6.01E-05
3698153764076	369815	3764076	4.58E-04	6.27E-04	1.49E-03	9.74E-04	4.63E-04	4.60E-04	4.57E-04	1.52E-04	6.08E-05	6.08E-05	6.21E-09	1.87E-07	2.80E-09	1.96E-07	0.20	4.02E-03	4.60E-04	6.69E-04	6.08E-05
3698253764076	369825	3764076	4.55E-04	6.23E-04	1.48E-03	9.82E-04	4.67E-04	4.64E-04	4.61E-04	1.53E-04	6.13E-05	6.13E-05	6.17E-09	1.88E-07	2.82E-09	1.97E-07	0.20	4.01E-03	4.64E-04	6.75E-04	6.13E-05
3698353764076	369835	3764076	4.51E-04	6.17E-04	1.47E-03	9.89E-04	4.70E-04	4.67E-04	4.64E-04	1.54E-04	6.17E-05	6.17E-05	6.11E-09	1.88E-07	2.84E-09	1.97E-07	0.20	4.00E-03	4.67E-04	6.79E-04	6.17E-05
3698453764076	369845	3764076	4.45E-04	6.08E-04	1.45E-03	9.92E-04	4.72E-04	4.68E-04	4.65E-04	1.54E-04	6.19E-05	6.19E-05	6.03E-09	1.88E-07	2.85E-09	1.97E-07	0.20	3.97E-03	4.68E-04	6.81E-04	6.19E-05
3698553764076	369855	3764076	4.37E-04	5.98E-04	1.43E-03	9.91E-04	4.72E-04	4.68E-04	4.65E-04	1.54E-04	6.19E-05	6.19E-05	5.93E-09	1.87E-07	2.85E-09	1.96E-07	0.20	3.92E-03	4.68E-04	6.81E-04	6.19E-05
3698653764076	369865	3764076	4.28E-04	5.86E-04	1.40E-03	9.88E-04	4.70E-04	4.66E-04	4.63E-04	1.54E-04	6.17E-05	6.17E-05	5.81E-09	1.86E-07	2.84E-09	1.94E-07	0.19	3.87E-03	4.66E-04	6.79E-04	6.17E-05
3698753764076	369875	3764076	4.18E-04	5.72E-04	1.37E-03	9.82E-04	4.67E-04	4.63E-04	4.60E-04	1.53E-04	6.13E-05	6.13E-05	5.67E-09	1.84E-07	2.82E-09	1.92E-07	0.19	3.81E-03	4.63E-04	6.74E-04	6.13E-05
3698853764076	369885	3764076	4.07E-04	5.57E-04	1.33E-03	9.71E-04	4.62E-04	4.58E-04	4.55E-04	1.51E-04	6.06E-05	6.06E-05	5.52E-09	1.81E-07	2.79E-09	1.89E-07	0.19	3.73E-03	4.58E-04	6.67E-04	6.06E-05
3698953764076	369895	3764076	3.95E-04	5.41E-04	1.29E-03	9.58E-04	4.56E-04	4.52E-04	4.49E-04	1.49E-04	5.98E-05	5.98E-05	5.36E-09	1.78E-07	2.75E-09	1.86E-07	0.19	3.64E-03	4.52E-04	6.58E-04	5.98E-05
3699053764076	369905	3764076	3.82E-04	5.23E-04	1.25E-03	9.41E-04	4.48E-04	4.44E-04	4.41E-04	1.46E-04	5.87E-05	5.87E-05	5.18E-09	1.74E-07	2.70E-09	1.82E-07	0.18	3.54E-03	4.44E-04	6.46E-04	5.87E-05
3699153764076	369915	3764076	3.69E-04	5.05E-04	1.21E-03	9.21E-04	4.38E-04	4.35E-04	4.32E-04	1.43E-04	5.75E-05	5.75E-05	5.00E-09	1.70E-07	2.64E-09	1.77E-07	0.18	3.44E-03	4.35E-04	6.32E-04	5.75E-05
3699753764076	369975	3764076	2.90E-04	3.97E-04	9.43E-04	7.69E-04	3.66E-04	3.63E-04	3.61E-04	1.20E-04	4.80E-05	4.80E-05	3.93E-09	1.40E-07	2.21E-09	1.46E-07	0.15	2.76E-03	3.63E-04	5.28E-04	4.80E-05
3699853764076	369985	3764076	2.78E-04	3.81E-04	9.04E-04	7.44E-04	3.54E-04	3.51E-04	3.49E-04	1.16E-04	4.64E-05	4.64E-05	3.77E-09	1.35E-07	2.13E-09	1.41E-07	0.14	2.66E-03	3.51E-04	5.11E-04	4.64E-05
3699953764076	369995	3764076	2.67E-04	3.66E-04	8.67E-04	7.19E-04	3.42E-04	3.39E-04	3.37E-04	1.12E-04	4.49E-05	4.49E-05	3.62E-09	1.30E-07	2.06E-09	1.36E-07	0.14	2.56E-03	3.39E-04	4.94E-04	4.49E-05
3700053764076	370005	3764076	2.57E-04	3.51E-04	8.31E-04	6.95E-04	3.31E-04	3.28E-04	3.26E-04	1.08E-04	4.34E-05	4.34E-05	3.48E-09	1.26E-07	1.99E-09	1.31E-07	0.13	2.46E-03	3.28E-04	4.77E-04	4.34E-05
3700253764076	370025	3764076	2.37E-04	3.25E-04	7.67E-04	6.50E-04	3.09E-04	3.07E-04	3.05E-04	1.01E-04	4.06E-05	4.06E-05	3.22E-09	1.17E-07	1.87E-09	1.22E-07	0.12	2.29E-03	3.07E-04	4.47E-04	4.06E-05
3700353764076	370035	3764076	2.29E-04	3.13E-04	7.39E-04	6.29E-04	2.99E-04	2.97E-04	2.95E-04	9.80E-05	3.93E-05	3.93E-05	3.10E-09	1.13E-07	1.81E-09	1.18E-07	0.12	2.21E-03	2.97E-04	4.32E-04	3.93E-05
3700453764076	370045	3764076	2.21E-04	3.02E-04	7.11E-04	6.10E-04	2.90E-04	2.88E-04	2.86E-04	9.49E-05	3.81E-05	3.81E-05	2.99E-09	1.10E-07	1.75E-09	1.14E-07	0.11	2.13E-03	2.88E-04	4.19E-04	3.81E-05
3700553764076	370055	3764076	2.13E-04	2.91E-04	6.85E-04	5.91E-04	2.81E-04	2.79E-04	2.77E-04	9.19E-05	3.69E-05	3.69E-05	2.89E-09	1.06E-07	1.70E-09	1.11E-07	0.11	2.06E-03	2.79E-04	4.06E-04	3.69E-05
3700653764076	370065	3764076	2.06E-04	2.81E-04	6.62E-04	5.73E-04	2.73E-04	2.70E-04	2.69E-04	8.92E-05	3.58E-05	3.58E-05	2.79E-09	1.03E-07	1.65E-09	1.07E-07	0.11	1.99E-03	2.70E-04	3.94E-04	3.58E-05
3700753764076	370075	3764076	1.99E-04	2.72E-04	6.39E-04	5.56E-04	2.65E-04	2.62E-04	2.61E-04	8.65E-05	3.47E-05	3.47E-05	2.69E-09	9.97E-08	1.60E-09	1.04E-07	0.10	1.93E-03	2.62E-04	3.82E-04	3.47E-05
3700853764076	370085	3764076	1.92E-04	2.63E-04	6.18E-04	5.40E-04	2.57E-04	2.55E-04	2.53E-04	8.40E-05	3.37E-05	3.37E-05	2.61E-09	9.68E-08	1.55E-09	1.01E-07	0.10	1.87E-03	2.55E-04	3.71E-04	3.37E-05
3700953764076	370095	3764076	1.86E-04	2.55E-04	5.98E-04	5.25E-04	2.50E-04	2.48E-04	2.46E-04	8.17E-05	3.28E-05	3.28E-05	2.53E-09	9.40E-08	1.51E-09	9.81E-08	0.10	1.81E-03	2.48E-04	3.61E-04	3.28E-05
3701053764076	370105	3764076	1.80E-04	2.47E-04	5.79E-04	5.10E-04	2.43E-04	2.41E-04	2.39E-04	7.94E-05	3.18E-05	3.18E-05	2.45E-09	9.13E-08	1.46E-09	9.52E-08	0.10	1.76E-03	2.41E-04	3.50E-04	3.18E-05
3701753764076	370175	3764076	1.48E-04	2.02E-04	4.73E-04	4.26E-04	2.03E-04	2.01E-04	2.00E-04	6.63E-05	2.66E-05	2.66E-05	2.00E-09	7.59E-08	1.22E-09	7.91E-08	0.08	1.45E-03	2.01E-04	2.93E-04	2.66E-05
3696853764086	369685	3764086	4.32E-04	5.91E-04	1.40E-03	7.98E-04	3.80E-04	3.77E-04	3.74E-04	1.24E-04	4.98E-05	4.98E-05	5.86E-09	1.59E-07	2.29E-09	1.67E-07	0.17	3.60E-03	3.77E-04	5.48E-04	4.98E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696953764086	369695	3764086	4.41E-04	6.03E-04	1.43E-03	8.19E-04	3.90E-04	3.87E-04	3.84E-04	1.27E-04	5.11E-05	5.11E-05	5.98E-09	1.63E-07	2.35E-09	1.71E-07	0.17	3.68E-03	3.87E-04	5.63E-04	5.11E-05
3697053764086	369705	3764086	4.49E-04	6.14E-04	1.46E-03	8.40E-04	4.00E-04	3.97E-04	3.94E-04	1.31E-04	5.25E-05	5.25E-05	6.09E-09	1.67E-07	2.41E-09	1.75E-07	0.18	3.76E-03	3.97E-04	5.77E-04	5.25E-05
3697153764086	369715	3764086	4.57E-04	6.25E-04	1.48E-03	8.62E-04	4.10E-04	4.07E-04	4.04E-04	1.34E-04	5.38E-05	5.38E-05	6.20E-09	1.71E-07	2.47E-09	1.79E-07	0.18	3.84E-03	4.07E-04	5.92E-04	5.38E-05
3697253764086	369725	3764086	4.64E-04	6.36E-04	1.51E-03	8.83E-04	4.20E-04	4.17E-04	4.14E-04	1.37E-04	5.51E-05	5.51E-05	6.30E-09	1.75E-07	2.54E-09	1.83E-07	0.18	3.91E-03	4.17E-04	6.07E-04	5.51E-05
3697353764086	369735	3764086	4.72E-04	6.45E-04	1.53E-03	9.05E-04	4.31E-04	4.27E-04	4.24E-04	1.41E-04	5.65E-05	5.65E-05	6.40E-09	1.78E-07	2.60E-09	1.87E-07	0.19	3.99E-03	4.27E-04	6.22E-04	5.65E-05
3697453764086	369745	3764086	4.78E-04	6.55E-04	1.55E-03	9.27E-04	4.41E-04	4.37E-04	4.35E-04	1.44E-04	5.78E-05	5.78E-05	6.49E-09	1.82E-07	2.66E-09	1.91E-07	0.19	4.06E-03	4.37E-04	6.37E-04	5.78E-05
3697553764086	369755	3764086	4.84E-04	6.62E-04	1.57E-03	9.48E-04	4.51E-04	4.47E-04	4.44E-04	1.47E-04	5.91E-05	5.91E-05	6.56E-09	1.86E-07	2.72E-09	1.95E-07	0.20	4.12E-03	4.47E-04	6.51E-04	5.91E-05
3697653764086	369765	3764086	4.89E-04	6.69E-04	1.59E-03	9.68E-04	4.60E-04	4.57E-04	4.54E-04	1.51E-04	6.04E-05	6.04E-05	6.63E-09	1.89E-07	2.78E-09	1.99E-07	0.20	4.18E-03	4.57E-04	6.65E-04	6.04E-05
3697753764086	369775	3764086	4.92E-04	6.73E-04	1.60E-03	9.86E-04	4.69E-04	4.65E-04	4.62E-04	1.53E-04	6.15E-05	6.15E-05	6.67E-09	1.92E-07	2.83E-09	2.02E-07	0.20	4.22E-03	4.65E-04	6.77E-04	6.15E-05
3697853764086	369785	3764086	4.94E-04	6.76E-04	1.61E-03	1.00E-03	4.77E-04	4.73E-04	4.70E-04	1.56E-04	6.26E-05	6.26E-05	6.70E-09	1.95E-07	2.88E-09	2.04E-07	0.20	4.26E-03	4.73E-04	6.89E-04	6.26E-05
3697953764086	369795	3764086	4.96E-04	6.79E-04	1.62E-03	1.02E-03	4.86E-04	4.82E-04	4.79E-04	1.59E-04	6.37E-05	6.37E-05	6.73E-09	1.98E-07	2.93E-09	2.07E-07	0.21	4.30E-03	4.82E-04	7.01E-04	6.37E-05
3698053764086	369805	3764086	4.97E-04	6.80E-04	1.62E-03	1.04E-03	4.93E-04	4.90E-04	4.86E-04	1.61E-04	6.47E-05	6.47E-05	6.74E-09	2.00E-07	2.98E-09	2.10E-07	0.21	4.33E-03	4.90E-04	7.12E-04	6.47E-05
3698153764086	369815	3764086	4.96E-04	6.78E-04	1.62E-03	1.05E-03	4.99E-04	4.95E-04	4.92E-04	1.63E-04	6.55E-05	6.55E-05	6.72E-09	2.02E-07	3.01E-09	2.11E-07	0.21	4.34E-03	4.95E-04	7.21E-04	6.55E-05
3698253764086	369825	3764086	4.93E-04	6.75E-04	1.61E-03	1.06E-03	5.04E-04	5.00E-04	4.97E-04	1.65E-04	6.62E-05	6.62E-05	6.69E-09	2.03E-07	3.04E-09	2.13E-07	0.21	4.34E-03	5.00E-04	7.28E-04	6.62E-05
3698353764086	369835	3764086	4.89E-04	6.69E-04	1.60E-03	1.07E-03	5.08E-04	5.04E-04	5.01E-04	1.66E-04	6.67E-05	6.67E-05	6.63E-09	2.03E-07	3.07E-09	2.13E-07	0.21	4.33E-03	5.04E-04	7.34E-04	6.67E-05
3698453764086	369845	3764086	4.82E-04	6.60E-04	1.58E-03	1.07E-03	5.10E-04	5.06E-04	5.03E-04	1.67E-04	6.69E-05	6.69E-05	6.54E-09	2.03E-07	3.08E-09	2.13E-07	0.21	4.30E-03	5.06E-04	7.36E-04	6.69E-05
3698553764086	369855	3764086	4.74E-04	6.49E-04	1.55E-03	1.07E-03	5.10E-04	5.06E-04	5.03E-04	1.67E-04	6.69E-05	6.69E-05	6.43E-09	2.03E-07	3.08E-09	2.12E-07	0.21	4.26E-03	5.06E-04	7.37E-04	6.69E-05
3698653764086	369865	3764086	4.64E-04	6.36E-04	1.52E-03	1.07E-03	5.08E-04	5.04E-04	5.01E-04	1.66E-04	6.67E-05	6.67E-05	6.30E-09	2.01E-07	3.07E-09	2.10E-07	0.21	4.20E-03	5.04E-04	7.34E-04	6.67E-05
3698753764086	369875	3764086	4.53E-04	6.20E-04	1.48E-03	1.06E-03	5.04E-04	5.00E-04	4.97E-04	1.65E-04	6.62E-05	6.62E-05	6.14E-09	1.99E-07	3.04E-09	2.08E-07	0.21	4.12E-03	5.00E-04	7.28E-04	6.62E-05
3698853764086	369885	3764086	4.40E-04	6.02E-04	1.44E-03	1.05E-03	4.99E-04	4.95E-04	4.91E-04	1.63E-04	6.54E-05	6.54E-05	5.97E-09	1.95E-07	3.01E-09	2.04E-07	0.20	4.03E-03	4.95E-04	7.20E-04	6.54E-05
3698953764086	369895	3764086	4.26E-04	5.83E-04	1.39E-03	1.03E-03	4.91E-04	4.87E-04	4.84E-04	1.61E-04	6.44E-05	6.44E-05	5.77E-09	1.92E-07	2.96E-09	2.00E-07	0.20	3.92E-03	4.87E-04	7.09E-04	6.44E-05
3699553764086	369955	3764086	3.34E-04	4.57E-04	1.09E-03	8.73E-04	4.16E-04	4.12E-04	4.10E-04	1.36E-04	5.45E-05	5.45E-05	4.53E-09	1.59E-07	2.51E-09	1.66E-07	0.17	3.17E-03	4.12E-04	6.00E-04	5.45E-05
3699653764086	369965	3764086	3.20E-04	4.38E-04	1.04E-03	8.43E-04	4.01E-04	3.98E-04	3.96E-04	1.31E-04	5.26E-05	5.26E-05	4.34E-09	1.54E-07	2.42E-09	1.60E-07	0.16	3.04E-03	3.98E-04	5.79E-04	5.26E-05
3699753764086	369975	3764086	3.06E-04	4.19E-04	9.95E-04	8.14E-04	3.87E-04	3.84E-04	3.82E-04	1.27E-04	5.08E-05	5.08E-05	4.15E-09	1.48E-07	2.34E-09	1.54E-07	0.15	2.92E-03	3.84E-04	5.59E-04	5.08E-05
3699853764086	369985	3764086	2.93E-04	4.01E-04	9.52E-04	7.86E-04	3.74E-04	3.71E-04	3.68E-04	1.22E-04	4.90E-05	4.90E-05	3.98E-09	1.42E-07	2.26E-09	1.49E-07	0.15	2.81E-03	3.71E-04	5.40E-04	4.90E-05
3699953764086	369995	3764086	2.81E-04	3.85E-04	9.12E-04	7.58E-04	3.61E-04	3.58E-04	3.56E-04	1.18E-04	4.73E-05	4.73E-05	3.81E-09	1.37E-07	2.18E-09	1.43E-07	0.14	2.70E-03	3.58E-04	5.21E-04	4.73E-05
3700053764086	370005	3764086	2.70E-04	3.69E-04	8.74E-04	7.33E-04	3.49E-04	3.46E-04	3.44E-04	1.14E-04	4.57E-05	4.57E-05	3.66E-09	1.32E-07	2.10E-09	1.38E-07	0.14	2.59E-03	3.46E-04	5.03E-04	4.57E-05
3700353764086	370035	3764086	2.40E-04	3.28E-04	7.74E-04	6.61E-04	3.15E-04	3.12E-04	3.10E-04	1.03E-04	4.13E-05	4.13E-05	3.25E-09	1.19E-07	1.90E-09	1.24E-07	0.12	2.32E-03	3.12E-04	4.54E-04	4.13E-05
3700453764086	370045	3764086	2.31E-04	3.16E-04	7.45E-04	6.40E-04	3.05E-04	3.02E-04	3.00E-04	9.97E-05	4.00E-05	4.00E-05	3.13E-09	1.15E-07	1.84E-09	1.20E-07	0.12	2.24E-03	3.02E-04	4.40E-04	4.00E-05
3700553764086	370055	3764086	2.23E-04	3.05E-04	7.18E-04	6.20E-04	2.95E-04	2.93E-04	2.91E-04	9.66E-05	3.87E-05	3.87E-05	3.02E-09	1.11E-07	1.78E-09	1.16E-07	0.12	2.16E-03	2.93E-04	4.26E-04	3.87E-05
3700653764086	370065	3764086	2.15E-04	2.94E-04	6.92E-04	6.01E-04	2.86E-04	2.84E-04	2.82E-04	9.36E-05	3.75E-05	3.75E-05	2.92E-09	1.08E-07	1.73E-09	1.13E-07	0.11	2.09E-03	2.84E-04	4.13E-04	3.75E-05
3700753764086	370075	3764086	2.08E-04	2.84E-04	6.68E-04	5.83E-04	2.78E-04	2.75E-04	2.74E-04	9.08E-05	3.64E-05	3.64E-05	2.82E-09	1.05E-07	1.67E-09	1.09E-07	0.11	2.02E-03	2.75E-04	4.01E-04	3.64E-05
3700853764086	370085	3764086	2.01E-04	2.75E-04	6.45E-04	5.66E-04	2.69E-04	2.67E-04	2.65E-04	8.81E-05	3.53E-05	3.53E-05	2.72E-09	1.01E-07	1.62E-09	1.06E-07	0.11	1.96E-03	2.67E-04	3.89E-04	3.53E-05
3700953764086	370095	3764086	1.95E-04	2.66E-04	6.25E-04	5.50E-04	2.62E-04	2.60E-04	2.58E-04	8.56E-05	3.43E-05	3.43E-05	2.64E-09	9.84E-08	1.58E-09	1.03E-07	0.10	1.90E-03	2.60E-04	3.78E-04	3.43E-05
3701053764086	370105	3764086	1.88E-04	2.58E-04	6.05E-04	5.34E-04	2.54E-04	2.52E-04	2.51E-04	8.32E-05	3.34E-05	3.34E-05	2.56E-09	9.56E-08	1.53E-09	9.97E-08	0.10	1.84E-03	2.52E-04	3.67E-04	3.34E-05
3701153764086	370115	3764086	1.83E-04	2.50E-04	5.85E-04	5.19E-04	2.47E-04	2.45E-04	2.44E-04	8.08E-05	3.24E-05	3.24E-05	2.48E-09	9.28E-08	1.49E-09	9.68E-08	0.10	1.78E-03	2.45E-04	3.57E-04	3.24E-05
3701753764086	370175	3764086	1.54E-04	2.10E-04	4.92E-04	4.44E-04	2.11E-04	2.10E-04	2.08E-04	6.92E-05	2.77E-05	2.77E-05	2.08E-09	7.92E-08	1.28E-09	8.25E-08	0.08	1.51E-03	2.10E-04	3.05E-04	2.77E-05
3701853764086	370185	3764086	1.50E-04	2.05E-04	4.79E-04	4.34E-04	2.06E-04	2.05E-04	2.04E-04	6.75E-05	2.71E-05	2.71E-05	2.03E-09	7.73E-08	1.25E-09	8.05E-08	0.08	1.47E-03	2.05E-04	2.98E-04	2.71E-05
3696853764096	369685	3764096	4.57E-04	6.25E-04	1.48E-03	8.44E-04	4.02E-04	3.99E-04	3.96E-04	1.31E-04	5.27E-05	5.27E-05	6.20E-09	1.68E-07	2.42E-09	1.77E-07	0.18	3.81E-03	3.99E-04	5.80E-04	5.27E-05
3696953764096	369695	3764096	4.67E-04	6.39E-04	1.51E-03	8.68E-04	4.13E-04	4.10E-04	4.07E-04	1.35E-04	5.42E-05	5.42E-05	6.33E-09	1.73E-07	2.49E-09	1.82E-07	0.18	3.90E-03	4.10E-04	5.96E-04	5.42E-05
3697053764096	369705	3764096	4.77E-04	6.52E-04	1.55E-03	8.92E-04	4.24E-04	4.21E-04	4.18E-04	1.39E-04	5.57E-05	5.57E-05	6.47E-09	1.77E-07	2.56E-09	1.86E-07	0.19	3.99E-03	4.21E-04	6.13E-04	5.57E-05
3697153764096	369715	3764096	4.86E-04	6.65E-04	1.58E-03	9.16E-04	4.36E-04	4.32E-04	4.29E-04	1.43E-04	5.72E-05	5.72E-05	6.59E-09	1.82E-07	2.63E-09	1.91E-07	0.19	4.08E-03	4.32E-04	6.29E-04	5.72E-05
3697253764096	369725	3764096	4.95E-04	6.78E-04	1.61E-03	9.40E-04	4.47E-04	4.44E-04	4.41E-04	1.46E-04	5.87E-05	5.87E-05	6.71E-09	1.86E-07	2.70E-09	1.95E-07	0.20	4.17E-03	4.44E-04	6.46E-04	5.87E-05
3697353764096	369735	3764096	5.04E-04	6.90E-04	1.64E-03	9.66E-04	4.59E-04	4.56E-04	4.53E-04	1.50E-04	6.03E-05	6.03E-05	6.84E-09	1.91E-07	2.77E-09	2.00E-07	0.20	4.26E-03	4.56E-04	6.63E-04	6.03E-05
3697453764096	369745	3764096	5.12E-04	7.01E-04	1.67E-03	9.91E-04	4.71E-04	4.68E-04	4.64E-04	1.54E-04	6.18E-05	6.18E-05	6.95E-09	1.95E-07	2.84E-09	2.05E-07	0.20	4.34E-03	4.68E-04	6.80E-04	6.18E-05
3697553764096	369755	3764096	5.20E-04	7.11E-04	1.69E-03	1.01E-03	4.83E-04	4.79E-04	4.76E-04	1.58E-04	6.33E-05	6.33E-05	7.05E-09	1.99E-07	2.91E-09	2.09E-07	0.21	4.42E-03	4.79E-04	6.97E-04	6.33E-05
3697653764096	369765	3764096	5.25E-04	7.19E-04	1.71E-03	1.04E-03	4.94E-04	4.90E-04	4.87E-04	1.61E-04	6.48E-05	6.48E-05	7.13E-09	2.03E-07	2.98E-09	2.13E-07	0.21	4.49E-03	4.90E-04	7.13E-04	6.48E-05
3697753764096	369775	3764096	5.30E-04	7.25E-04	1.73E-03	1.06E-03	5.04E-04	5.00E-04	4.96E-04	1.65E-04	6.61E-05	6.61E-05	7.19E-09	2.07E-07	3.04E-09	2.17E-07	0.22	4.54E-03	5.00E-04	7.27E-04	6.61E-05
3697853764096	369785	3764096	5.34E-04	7.31E-04	1.74E-03	1.08E-03	5.14E-04	5.10E-04	5.07E-04	1.68E-04	6.75E-05	6.75E-05	7.25E-09	2.10E-07	3.10E-09	2.21E-07	0.22	4.60E-03	5.10E-04	7.43E-04	6.75E-05
3697953764096	369795	3764096	5.38E-04	7.36E-04	1.75E-03	1.10E-03	5.25E-04	5.20E-04	5.17E-04	1.72E-04	6.88E-05	6.88E-05	7.30E-09	2.14E-07	3.17E-09	2.24E-07	0.22	4.65E-03	5.20E-04	7.57E-04	6.88E-05
3698053764096	369805	3764096	5.40E-04	7.38E-04	1.76E-03	1.12E-03	5.34E-04	5.29E-04	5.26E-04	1.75E-04	7.00E-05	7.00E-05	7.32E-09	2.16E-07	3.22E-09	2.27E-07	0.23	4.69E-03	5.29E-04	7.70E-04	7.00E-05
3698153764096	369815	3764096	5.39E-04	7.38E-04	1.76E-03	1.14E-03	5.41E-04	5.36E-04	5.33E-04	1.77E-04	7.09E-05	7.09E-05	7.31E-09	2.19E-07	3.26E-09	2.29E-07	0.23	4.71E-03	5.36E-04	7.81E-04	7.09E-05
3698253764096	369825	3764096	5.36E-04	7.34E-04	1.75E-03	1.15E-03	5.47E-04	5.42E-04	5.39E-04	1.79E-04	7.17E-05	7.17E-05	7.28E-09	2.20E-07	3.30E-09	2.31E-07	0.23	4.72E-03	5.42E-04	7.89E-04	7.17E-05
3698353764096	369835	3764096	5.32E-04	7.28E-04	1.74E-03	1.16E-03	5.51E-04	5.47E-04	5.43E-04	1.80E-04	7.23E-05	7.23E-05	7.22E-09	2.21E-07	3.32E-09	2.31E-07	0.23	4.71E-03	5.47E-04	7.96E-04	7.23E-05
3698453764096	369845	3764096	5.26E-04	7.19E-04	1.72E-03	1.16E-03	5.54E-04	5.49E-04	5.46E-04	1.81E-04	7.26E-05	7.26E-05	7.13E-09	2.21E-07	3.34E-09	2.31E-07	0.23	4.68E-03	5.49E-04	7.99E-04	7.26E-05
3698553764096	369855	3764096	5.17E-04	7.08E-04	1.69E-03	1.16E-03	5.54E-04	5.50E-04	5.46E-04	1.81E-04	7.27E-05	7.27E-05	7.01E-09	2.20E-07	3.34E-09	2.31E-07	0.23	4.63E-03	5.50E-04	8.00E-04	7.27E-05
3698653764096	369865	3764096	5.06E-04	6.93E-04	1.66E-03	1.16E-03	5.52E-04	5.48E-04	5.44E-04	1.81E-04	7.25E-05	7.25E-05	6.87E-09	2.19E-07	3.33E-09	2.29E-07	0.23	4.57E-03	5.48E-04	7.98E-04	7.25E-05
3698753764096	369875	3764096	4.93E-04	6.75E-04	1.61E-03	1.15E-03	5.48E-04	5.44E-04	5.40E-04	1.79E-04	7.19E-05	7.19E-05	6.69E-09	2.16E-07	3.31E-09	2.26E-07	0.23	4.48E-03	5.44E-04	7.91E-04	7.19E-05
3698853764096	369885	3764096	4.78E-04	6.54E-04	1.56E-03	1.14E-03	5.41E-04	5.36E-04	5.33E-04	1.77E-04	7.09E-05	7.09E-05	6.48E-09	2.12E-07	3.26E-09	2.22E-07	0.22	4.37E-03	5.36E-04	7.80E-04	7.09E-05
3699453764096	369945	3764096	3.72E-04	5.09E-04	1.21E-03	9.65E-04	4.59E-04	4.56E-04	4.53E-04	1.50E-04	6.02E-05	6.02E-05	5.04E-09	1.76E-07	2.77E-09	1.84E-07	0.18	3.52E-03	4.56E-04	6.63E-04	6.02E-05
3699553764096	369955	3764096	3.55E-04	4.86E-04	1.16E-03	9.30E-04	4.43E-04	4.39E-04	4.36E-04	1.45E-04	5.81E-05	5.81E-05	4.81E-09	1.70E-07	2.67E-09	1.77E-07	0.18	3.37E-03	4.39E-04	6.39E-04	5.81E-05
3699653764096	369965	3764096	3.39E-04	4.64E-04	1.10E-03	8.96E-04	4.27E-04	4.23E-04	4.20E-04	1.40E-04	5.60E-05	5.60E-05	4.60E-09	1.63E-07	2.57E-09	1.70E-07	0.17	3.23E-03	4.23E-04	6.16E-04	5.60E-05
3699753764096	369975	3764096	3.24E-04	4.43E-04	1.05E-03	8.64E-04	4.11E-04	4.08E-04	4.05E-04	1.34E-04	5.39E-05	5.39E-05	4.39E-09	1.57E-07	2.48E-09	1.64E-07	0.16	3.09E-03	4.08E-04	5.93E-04	5.39E-05
3699853764096	369985	3764096	3.10E-04	4.24E-04	1.01E-03	8.32E-04	3.96E-04	3.93E-04	3.90E-04	1.29E-04	5.19E-05	5.19E-05	4.20E-09	1.51E-07	2.39E-09	1.57E-07	0.16	2.97E-03	3.93E-04	5.71E-04	5.19E-05
3699953764096	369995	3764096	2.96E-04	4.06E-04	9.61E-04	8.02E-04	3.82E-04	3.79E-04	3.76E-04	1.25E-04	5.01E-05	5.01E-05	4.02E-09	1.45E-07	2.30E-09	1.51E-07	0.15	2.85E-03	3.79E-04	5.51E-04	5.01E-05
3700053764096	370005	3764096	2.84E-04	3.89E-04	9.20E-04	7.74E-04	3.68E-04	3.65E-04	3.63E-04	1.20E-04	4.83E-05	4.83E-05	3.85E-09	1.40E-07	2.22E-09	1.46E-07	0.15	2.73E-03	3.65E-04	5.31E-04	4.83E-05
3700453764096	370045	3764096	2.43E-04	3.32E-04	7.82E-04	6.74E-04	3.21E-04	3.18E-04	3.16E-04	1.05E-04	4.21E-05	4.21E-05	3.29E-09	1.21E-07	1.94E-09	1.26E-07	0.13	2.35E-03	3.18E-04	4.63E-04	4.21E-05
3700553764096	370055	3764096	2.34E-04	3.20E-04	7.53E-04	6.53E-04	3.11E-04	3.08E-04	3.06E-04	1.02E-04	4.08E-05	4.08E-05	3.17E-09	1.17E-07	1.88E-09	1.22E-07	0.12	2.27E-03	3.08E-04	4.49E-04	4.08E-05
3700653764096	370065	3764096	2.26E-04	3.09E-04	7.26E-04	6.33E-04	3.01E-04	2.99E-04	2.97E-04	9.85E-05	3.95E-05	3.95E-05	3.06E-09	1.13E-07	1.82E-09	1.18E-07	0.12	2.19E-03	2.99E-04	4.35E-04	3.95E-05
3700753764096	370075	3764096	2.18E-04	2.98E-04	7.00E-04	6.13E-04	2.92E-04	2.89E-04	2.88E-04	9.54E-05	3.83E-05	3.83E-05	2.95E-09	1.10E-07	1.76E-09	1.15E-07	0.11	2.12E-03	2.89E-04	4.21E-04	3.83E-05
3700853764096	370085	3764096	2.10E-04	2.88E-04	6.76E-04	5.95E-04	2.83E-04	2.81E-04	2.79E-04	9.26E-05	3.71E-05	3.71E-05	2.85E-09	1.06E-07	1.71E-09	1.11E-07	0.11	2.05E-03	2.81E-04	4.09E-04	3.71E-05
3700953764096	370095	3764096	2.04E-04	2.78E-04	6.53E-04	5.77E-04	2.75E-04	2.72E-04	2.71E-04	8.98E-05	3.60E-05	3.60E-05	2.76E-09	1.03E-07	1.66E-09	1.08E-07	0.11	1.99E-03	2.72E-04	3.96E-04	3.60E-05
3701053764096	370105	3764096	1.97E-04	2.70E-04	6.33E-04	5.61E-04	2.67E-04	2.65E-04	2.63E-04	8.73E-05	3.50E-05	3.50E-05	2.67E-09	1.00E-07	1.61E-09	1.05E-07	0.10	1.93E-03	2.65E-04	3.85E-04	3.50E-05
3701153764096	370115	3764096	1.91E-04	2.61E-04	6.12E-04	5.45E-04	2.59E-04	2.57E-04	2.56E-04	8.48E-05	3.40E-05	3.40E-05	2.59E-09	9.73E-08	1.56E-09	1.01E-07	0.10	1.87E-03	2.57E-04	3.74E-04	3.40E-05
3701853764096	370185	3764096	1.56E-04	2.13E-04	4.99E-04	4.53E-04	2.16E-04	2.14E-04	2.13E-04	7.05E-05	2.83E-05	2.83E-05	2.12E-09	8.06E-08	1.30E-09	8.41E-08	0.08	1.54E-03	2.14E-04	3.11E-04	2.83E-05
3696753764106	369675	3764106	4.71E-04	6.45E-04	1.53E-03	8.68E-04	4.13E-04	4.10E-04	4.07E-04	1.35E-04	5.42E-05	5.42E-05	6.39E-09	1.73E-07	2.49E-09	1.82E-07	0.18	3.92E-03	4.10E-04	5.96E-04	5.42E-05
3696853764106	369685	3764106	4.84E-04	6.62E-04	1.57E-03	8.94E-04	4.25E-04	4.22E-04	4.19E-04	1.39E-04	5.58E-05	5.58E-05	6.56E-09	1.78E-07	2.57E-09	1.87E-07	0.19	4.03E-03	4.22E-04	6.14E-04	5.58E-05
3696953764106	369695	3764106	4.95E-04	6.78E-04	1.61E-03	9.21E-04	4.38E-04	4.35E-04	4.32E-04	1.43E-04	5.75E-05	5.75E-05	6.72E-09	1.83E-07	2.64E-09	1.93E-07	0.19	4.14E-03	4.35E-04	6.33E-04	5.75E-05
3697053764106	369705	3764106	5.07E-04	6.94E-04	1.64E-03	9.48E-04	4.51E-04	4.48E-04	4.45E-04	1.48E-04	5.92E-05	5.92E-05	6.87E-09	1.88E-07	2.72E-09	1.98E-07	0.20	4.24E-03	4.48E-04	6.51E-04	5.92E-05
3697153764106	369715	3764106	5.18E-04	7.08E-04	1.68E-03	9.75E-04	4.64E-04	4.60E-04	4.57E-04	1.52E-04	6.09E-05	6.09E-05	7.02E-09	1.93E-07	2.80E-09	2.03E-07	0.20	4.35E-03	4.60E-04	6.70E-04	6.09E-05
3697253764106	369725	3764106	5.29E-04	7.24E-04	1.72E-03	1.00E-03	4.77E-04	4.74E-04	4.71E-04	1.56E-04	6.26E-05	6.26E-05	7.17E-09	1.99E-07	2.88E-09	2.09E-07	0.21	4.45E-03	4.74E-04	6.89E-04	6.26E-05
3697353764106	369735	3764106	5.39E-04	7.38E-04	1.75E-03	1.03E-03	4.91E-04	4.87E-04	4.84E-04	1.61E-04	6.44E-05	6.44E-05	7.32E-09	2.04E-07	2.96E-09	2.14E-07	0.21	4.55E-03	4.87E-04	7.09E-04	6.44E-05
3697453764106	369745	3764106	5.49E-04	7.52E-04	1.79E-03	1.06E-03	5.05E-04	5.01E-04	4.97E-04	1.65E-04	6.62E-05	6.62E-05	7.45E-09	2.09E-07	3.05E-09	2.19E-07	0.22	4.65E-03	5.01E-04	7.29E-04	6.62E-05
3697553764106	369755	3764106	5.59E-04	7.64E-04	1.82E-03	1.09E-03	5.18E-04	5.14E-04	5.11E-04	1.69E-04	6.80E-05	6.80E-05	7.58E-09	2.14E-07	3.13E-09	2.25E-07	0.22	4.75E-03	5.14E-04	7.48E-04	6.80E-05
3697653764106	369765	3764106	5.66E-04	7.74E-04	1.84E-03	1.11E-03	5.30E-04	5.26E-04	5.23E-04	1.73E-04	6.96E-05	6.96E-05	7.67E-09	2.18E-07	3.20E-09	2.29E-07	0.23	4.83E-03	5.26E-04	7.66E-04	6.96E-05
3697753764106	369775	3764106	5.73E-04	7.84E-04	1.87E-03	1.14E-03	5.43E-04	5.39E-04	5.35E-04	1.78E-04	7.12E-05	7.12E-05	7.77E-09	2.23E-07	3.28E-09	2.34E-07	0.23	4.91E-03	5.39E-04	7.84E-04	7.12E-05
3697853764106	369785	3764106	5.80E-04	7.93E-04	1.89E-03	1.17E-03	5.56E-04	5.52E-04	5.48E-04	1.82E-04	7.29E-05	7.29E-05	7.86E-09	2.27E-07	3.35E-09	2.39E-07	0.24	4.99E-03	5.52E-04	8.03E-04	7.29E-05
3697953764106	369795	3764106	5.84E-04	7.99E-04	1.90E-03	1.19E-03	5.68E-04	5.63E-04	5.59E-04	1.86E-04	7.45E-05	7.45E-05	7.92E-09	2.31E-07	3.42E-09	2.43E-07	0.24	5.05E-03	5.63E-04	8.19E-04	7.45E-05
3698053764106	369805	3764106	5.88E-04	8.04E-04	1.92E-03	1.22E-03	5.79E-04	5.74E-04	5.71E-04	1.89E-04	7.60E-05	7.60E-05	7.97E-09	2.35E-07	3.49E-09	2.47E-07	0.25	5.11E-03	5.74E-04	8.36E-04	7.60E-05
3698153764106	369815	3764106	5.88E-04	8.05E-04	1.92E-03	1.24E-03	5.88E-04	5.83E-04	5.79E-04	1.92E-04	7.71E-05	7.71E-05	7.98E-09	2.38E-07	3.55E-09	2.49E-07	0.25	5.14E-03	5.83E-04	8.49E-04	7.71E-05
3698253764106	369825	3764106	5.87E-04	8.03E-04	1.92E-03	1.25E-03	5.95E-04	5.91E-04	5.87E-04	1.95E-04	7.81E-05	7.81E-05	7.96E-09	2.40E-07	3.59E-09	2.51E-07	0.25	5.15E-03	5.91E-04	8.60E-04	7.81E-05
3698353764106	369835	3764106	5.83E-04	7.98E-04	1.90E-03	1.26E-03	6.01E-04	5.96E-04	5.92E-04	1.97E-04	7.88E-05	7.88E-05	7.90E-09	2.41E-07	3.63E-09	2.53E-07	0.25	5.15E-03	5.96E-04	8.68E-04	7.88E-05
3698453764106	369845	3764106	5.76E-04	7.89E-04	1.88E-03	1.27E-03	6.04E-04	6.00E-04	5.96E-04	1.98E-04	7.93E-05	7.93E-05	7.82E-09	2.41E-07	3.65E-09	2.53E-07	0.25	5.12E-03	6.00E-04	8.73E-04	7.93E-05
3698553764106	369855	3764106	5.67E-04	7.76E-04	1.85E-03	1.27E-03	6.06E-04	6.01E-04	5.97E-04	1.98E-04	7.94E-05	7.94E-05	7.69E-09	2.41E-07	3.65E-09	2.52E-07	0.25	5.08E-03	6.01E-04	8.74E-04	7.94E-05
3698653764106	369865	3764106	5.55E-04	7.60E-04	1.82E-03	1.27E-03	6.04E-04	5.99E-04	5.95E-04	1.97E-04	7.92E-05	7.92E-05	7.53E-09	2.39E-07	3.64E-09	2.50E-07	0.25	5.00E-03	5.99E-04	8.72E-04	7.92E-05
3698753764106	369875	3764106	5.40E-04	7.39E-04	1.77E-03	1.26E-03	5.98E-04	5.93E-04	5.90E-04	1.96E-04	7.85E-05	7.85E-05	7.32E-09	2.36E-07	3.61E-09	2.47E-07	0.25	4.90E-03	5.93E-04	8.64E-04	7.85E-05
3699253764106	369925	3764106	4.39E-04	6.00E-04	1.43E-03	1.11E-03	5.30E-04	5.26E-04	5.22E-04	1.73E-04	6.95E-05	6.95E-05	5.95E-09	2.05E-07	3.20E-09	2.14E-07	0.21	4.12E-03	5.26E-04	7.65E-04	6.95E-05
3699353764106	369935	3764106	4.18E-04	5.72E-04	1.36E-03	1.07E-03	5.11E-04	5.07E-04	5.04E-04	1.67E-04	6.70E-05	6.70E-05	5.67E-09	1.97E-07	3.08E-09	2.05E-07	0.21	3.94E-03	5.07E-04	7.38E-04	6.70E-05
3699453764106	369945	3764106	3.97E-04	5.44E-04	1.30E-03	1.03E-03	4.92E-04	4.88E-04	4.85E-04	1.61E-04	6.45E-05	6.45E-05	5.39E-09	1.89E-07	2.97E-09	1.97E-07	0.20	3.76E-03	4.88E-04	7.10E-04	6.45E-05
3699553764106	369955	3764106	3.78E-04	5.17E-04	1.23E-03	9.93E-04	4.73E-04	4.69E-04	4.66E-04	1.55E-04	6.20E-05	6.20E-05	5.13E-09	1.81E-07	2.85E-09	1.89E-07	0.19	3.59E-03	4.69E-04	6.82E-04	6.20E-05
3699653764106	369965	3764106	3.60E-04	4.93E-04	1.17E-03	9.55E-04	4.54E-04	4.51E-04	4.48E-04	1.49E-04	5.96E-05	5.96E-05	4.88E-09	1.74E-07	2.74E-09	1.81E-07	0.18	3.43E-03	4.51E-04	6.56E-04	5.96E-05
3699753764106	369975	3764106	3.43E-04	4.70E-04	1.12E-03	9.18E-04	4.37E-04	4.34E-04	4.31E-04	1.43E-04	5.73E-05	5.73E-05	4.66E-09	1.67E-07	2.64E-09	1.74E-07	0.17	3.28E-03	4.34E-04	6.31E-04	5.73E-05
3699853764106	369985	3764106	3.28E-04	4.49E-04	1.06E-03	8.83E-04	4.20E-04	4.17E-04	4.14E-04	1.37E-04	5.51E-05	5.51E-05	4.45E-09	1.60E-07	2.54E-09	1.67E-07	0.17	3.14E-03	4.17E-04	6.07E-04	5.51E-05
3699953764106	369995	3764106	3.13E-04	4.29E-04	1.02E-03	8.50E-04	4.05E-04	4.01E-04	3.99E-04	1.32E-04	5.31E-05	5.31E-05	4.25E-09	1.54E-07	2.44E-09	1.60E-07	0.16	3.01E-03	4.01E-04	5.84E-04	5.31E-05
3700053764106	370005	3764106	3.00E-04	4.10E-04	9.71E-04	8.19E-04	3.90E-04	3.87E-04	3.84E-04	1.28E-04	5.11E-05	5.11E-05	4.07E-09	1.48E-07	2.35E-09	1.54E-07	0.15	2.89E-03	3.87E-04	5.63E-04	5.11E-05
3700153764106	370015	3764106	2.88E-04	3.94E-04	9.30E-04	7.90E-04	3.76E-04	3.73E-04	3.71E-04	1.23E-04	4.93E-05	4.93E-05	3.90E-09	1.42E-07	2.27E-09	1.49E-07	0.15	2.78E-03	3.73E-04	5.43E-04	4.93E-05
3700553764106	370055	3764106	2.46E-04	3.37E-04	7.92E-04	6.89E-04	3.28E-04	3.25E-04	3.23E-04	1.07E-04	4.30E-05	4.30E-05	3.34E-09	1.24E-07	1.98E-09	1.29E-07	0.13	2.39E-03	3.25E-04	4.74E-04	4.30E-05
3700653764106	370065	3764106	2.37E-04	3.25E-04	7.63E-04	6.67E-04	3.18E-04	3.15E-04	3.13E-04	1.04E-04	4.17E-05	4.17E-05	3.22E-09	1.20E-07	1.92E-09	1.25E-07	0.12	2.31E-03	3.15E-04	4.59E-04	4.17E-05
3700753764106	370075	3764106	2.29E-04	3.13E-04	7.35E-04	6.46E-04	3.07E-04	3.05E-04	3.03E-04	1.01E-04	4.03E-05	4.03E-05	3.10E-09	1.16E-07	1.86E-09	1.21E-07	0.12	2.23E-03	3.05E-04	4.44E-04	4.03E-05
3700853764106	370085	3764106	2.21E-04	3.02E-04	7.10E-04	6.27E-04	2.98E-04	2.96E-04	2.94E-04	9.75E-05	3.91E-05	3.91E-05	3.00E-09	1.12E-07	1.80E-09	1.17E-07	0.12	2.16E-03	2.96E-04	4.30E-04	3.91E-05
3700953764106	370095	3764106	2.13E-04	2.92E-04	6.85E-04	6.07E-04	2.89E-04	2.87E-04	2.85E-04	9.45E-05	3.79E-05	3.79E-05	2.89E-09	1.09E-07	1.74E-09	1.13E-07	0.11	2.09E-03	2.87E-04	4.17E-04	3.79E-05
3701053764106	370105	3764106	2.07E-04	2.83E-04	6.63E-04	5.89E-04	2.80E-04	2.78E-04	2.76E-04	9.17E-05	3.68E-05	3.68E-05	2.80E-09	1.05E-07	1.69E-09	1.10E-07	0.11	2.02E-03	2.78E-04	4.05E-04	3.68E-05
3701153764106	370115	3764106	2.00E-04	2.74E-04	6.42E-04	5.73E-04	2.73E-04	2.70E-04	2.69E-04	8.92E-05	3.58E-05	3.58E-05	2.71E-09	1.02E-07	1.64E-09	1.07E-07	0.11	1.96E-03	2.70E-04	3.94E-04	3.58E-05
3701253764106	370125	3764106	1.94E-04	2.65E-04	6.21E-04	5.56E-04	2.65E-04	2.63E-04	2.61E-04	8.66E-05	3.47E-05	3.47E-05	2.63E-09	9.92E-08	1.60E-09	1.03E-07	0.10	1.90E-03	2.63E-04	3.82E-04	3.47E-05
3701953764106	370195	3764106	1.58E-04	2.17E-04	5.07E-04	4.63E-04	2.20E-04	2.18E-04	2.17E-04	7.20E-05	2.89E-05	2.89E-05	2.15E-09	8.22E-08	1.33E-09	8.57E-08	0.09	1.56E-03	2.18E-04	3.18E-04	2.89E-05
3696653764116	369665	3764116	4.84E-04	6.62E-04	1.57E-03	8.89E-04	4.23E-04	4.20E-04	4.17E-04	1.38E-04	5.55E-05	5.55E-05	6.57E-09	1.77E-07	2.55E-09	1.87E-07	0.19	4.03E-03	4.20E-04	6.11E-04	5.55E-05
3696753764116	369675	3764116	4.98E-04	6.82E-04	1.61E-03	9.18E-04	4.37E-04	4.33E-04	4.31E-04	1.43E-04	5.73E-05	5.73E-05	6.76E-09	1.83E-07	2.64E-09	1.92E-07	0.19	4.15E-03	4.33E-04	6.31E-04	5.73E-05
3696853764116	369685	3764116	5.12E-04	7.00E-04	1.66E-03	9.48E-04	4.51E-04	4.47E-04	4.44E-04	1.48E-04	5.92E-05	5.92E-05	6.94E-09	1.89E-07	2.72E-09	1.98E-07	0.20	4.27E-03	4.47E-04	6.51E-04	5.92E-05
3696953764116	369695	3764116	5.26E-04	7.19E-04	1.70E-03	9.78E-04	4.65E-04	4.62E-04	4.59E-04	1.52E-04	6.10E-05	6.10E-05	7.13E-09	1.94E-07	2.81E-09	2.04E-07	0.20	4.39E-03	4.62E-04	6.72E-04	6.10E-05
3697053764116	369705	3764116	5.39E-04	7.38E-04	1.75E-03	1.01E-03	4.80E-04	4.76E-04	4.73E-04	1.57E-04	6.30E-05	6.30E-05	7.31E-09	2.00E-07	2.90E-09	2.10E-07	0.21	4.51E-03	4.76E-04	6.93E-04	6.30E-05
3697153764116	369715	3764116	5.53E-04	7.56E-04	1.79E-03	1.04E-03	4.95E-04	4.91E-04	4.88E-04	1.62E-04	6.49E-05	6.49E-05	7.49E-09	2.06E-07	2.99E-09	2.17E-07	0.22	4.64E-03	4.91E-04	7.15E-04	6.49E-05
3697253764116	369725	3764116	5.65E-04	7.74E-04	1.84E-03	1.07E-03	5.10E-04	5.06E-04	5.03E-04	1.67E-04	6.69E-05	6.69E-05	7.67E-09	2.12E-07	3.08E-09	2.23E-07	0.22	4.76E-03	5.06E-04	7.37E-04	6.69E-05
3697353764116	369735	3764116	5.78E-04	7.91E-04	1.88E-03	1.11E-03	5.26E-04	5.22E-04	5.18E-04	1.72E-04	6.90E-05	6.90E-05	7.84E-09	2.18E-07	3.17E-09	2.29E-07	0.23	4.88E-03	5.22E-04	7.59E-04	6.90E-05
3697453764116	369745	3764116	5.90E-04	8.08E-04	1.92E-03	1.14E-03	5.42E-04	5.37E-04	5.34E-04	1.77E-04	7.10E-05	7.10E-05	8.01E-09	2.24E-07	3.27E-09	2.35E-07	0.24	5.00E-03	5.37E-04	7.82E-04	7.10E-05
3697553764116	369755	3764116	6.01E-04	8.23E-04	1.96E-03	1.17E-03	5.57E-04	5.52E-04	5.49E-04	1.82E-04	7.30E-05	7.30E-05	8.15E-09	2.30E-07	3.36E-09	2.41E-07	0.24	5.11E-03	5.52E-04	8.04E-04	7.30E-05
3697653764116	369765	3764116	6.11E-04	8.36E-04	1.99E-03	1.20E-03	5.71E-04	5.67E-04	5.63E-04	1.87E-04	7.50E-05	7.50E-05	8.29E-09	2.35E-07	3.45E-09	2.47E-07	0.25	5.21E-03	5.67E-04	8.25E-04	7.50E-05
3697753764116	369775	3764116	6.21E-04	8.50E-04	2.02E-03	1.23E-03	5.87E-04	5.83E-04	5.79E-04	1.92E-04	7.71E-05	7.71E-05	8.42E-09	2.41E-07	3.54E-09	2.53E-07	0.25	5.32E-03	5.83E-04	8.48E-04	7.71E-05
3697853764116	369785	3764116	6.30E-04	8.62E-04	2.05E-03	1.27E-03	6.03E-04	5.98E-04	5.94E-04	1.97E-04	7.91E-05	7.91E-05	8.54E-09	2.47E-07	3.64E-09	2.59E-07	0.26	5.41E-03	5.98E-04	8.70E-04	7.91E-05
3697953764116	369795	3764116	6.37E-04	8.71E-04	2.08E-03	1.30E-03	6.17E-04	6.12E-04	6.08E-04	2.02E-04	8.09E-05	8.09E-05	8.64E-09	2.52E-07	3.72E-09	2.64E-07	0.26	5.50E-03	6.12E-04	8.91E-04	8.09E-05
3698053764116	369805	3764116	6.42E-04	8.78E-04	2.09E-03	1.32E-03	6.30E-04	6.25E-04	6.21E-04	2.06E-04	8.26E-05	8.26E-05	8.70E-09	2.56E-07	3.80E-09	2.69E-07	0.27	5.57E-03	6.25E-04	9.09E-04	8.26E-05
3698153764116	369815	3764116	6.45E-04	8.82E-04	2.10E-03	1.35E-03	6.42E-04	6.37E-04	6.32E-04	2.10E-04	8.42E-05	8.42E-05	8.74E-09	2.60E-07	3.87E-09	2.73E-07	0.27	5.62E-03	6.37E-04	9.27E-04	8.42E-05
3698253764116	369825	3764116	6.45E-04	8.83E-04	2.11E-03	1.37E-03	6.52E-04	6.47E-04	6.42E-04	2.13E-04	8.55E-05	8.55E-05	8.75E-09	2.63E-07	3.93E-09	2.76E-07	0.28	5.66E-03	6.47E-04	9.41E-04	8.55E-05
3698353764116	369835	3764116	6.42E-04	8.79E-04	2.10E-03	1.39E-03	6.59E-04	6.54E-04	6.50E-04	2.16E-04	8.65E-05	8.65E-05	8.71E-09	2.65E-07	3.98E-09	2.78E-07	0.28	5.66E-03	6.54E-04	9.52E-04	8.65E-05
3698453764116	369845	3764116	6.36E-04	8.70E-04	2.08E-03	1.40E-03	6.64E-04	6.59E-04	6.54E-04	2.17E-04	8.71E-05	8.71E-05	8.63E-09	2.66E-07	4.01E-09	2.78E-07	0.28	5.64E-03	6.59E-04	9.59E-04	8.71E-05
3698553764116	369855	3764116	6.26E-04	8.57E-04	2.05E-03	1.40E-03	6.66E-04	6.60E-04	6.56E-04	2.18E-04	8.73E-05	8.73E-05	8.49E-09	2.65E-07	4.02E-09	2.78E-07	0.28	5.60E-03	6.60E-04	9.61E-04	8.73E-05
3698653764116	369865	3764116	6.13E-04	8.38E-04	2.00E-03	1.39E-03	6.63E-04	6.58E-04	6.54E-04	2.17E-04	8.70E-05	8.70E-05	8.31E-09	2.63E-07	4.00E-09	2.75E-07	0.28	5.51E-03	6.58E-04	9.58E-04	8.70E-05
3699053764116	369905	3764116	5.26E-04	7.20E-04	1.72E-03	1.29E-03	6.16E-04	6.11E-04	6.07E-04	2.02E-04	8.08E-05	8.08E-05	7.13E-09	2.40E-07	3.72E-09	2.50E-07	0.25	4.88E-03	6.11E-04	8.89E-04	8.08E-05
3699153764116	369915	3764116	5.00E-04	6.84E-04	1.64E-03	1.25E-03	5.96E-04	5.91E-04	5.87E-04	1.95E-04	7.81E-05	7.81E-05	6.78E-09	2.31E-07	3.59E-09	2.41E-07	0.24	4.67E-03	5.91E-04	8.60E-04	7.81E-05
3699253764116	369925	3764116	4.74E-04	6.49E-04	1.55E-03	1.21E-03	5.74E-04	5.69E-04	5.65E-04	1.88E-04	7.53E-05	7.53E-05	6.43E-09	2.21E-07	3.46E-09	2.31E-07	0.23	4.45E-03	5.69E-04	8.28E-04	7.53E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3699353764116	369935	3764116	4.49E-04	6.15E-04	1.47E-03	1.16E-03	5.51E-04	5.47E-04	5.43E-04	1.80E-04	7.23E-05	7.23E-05	6.09E-09	2.12E-07	3.32E-09	2.21E-07	0.22	4.24E-03	5.47E-04	7.95E-04	7.23E-05
3699653764116	369965	3764116	3.84E-04	5.25E-04	1.25E-03	1.02E-03	4.86E-04	4.82E-04	4.79E-04	1.59E-04	6.37E-05	6.37E-05	5.20E-09	1.85E-07	2.93E-09	1.94E-07	0.19	3.66E-03	4.82E-04	7.01E-04	6.37E-05
3699753764116	369975	3764116	3.65E-04	5.00E-04	1.19E-03	9.81E-04	4.67E-04	4.63E-04	4.60E-04	1.53E-04	6.12E-05	6.12E-05	4.96E-09	1.78E-07	2.82E-09	1.86E-07	0.19	3.50E-03	4.63E-04	6.74E-04	6.12E-05
3699853764116	369985	3764116	3.48E-04	4.76E-04	1.13E-03	9.41E-04	4.48E-04	4.44E-04	4.41E-04	1.46E-04	5.87E-05	5.87E-05	4.72E-09	1.70E-07	2.70E-09	1.78E-07	0.18	3.34E-03	4.44E-04	6.47E-04	5.87E-05
3699953764116	369995	3764116	3.32E-04	4.55E-04	1.08E-03	9.05E-04	4.31E-04	4.27E-04	4.24E-04	1.41E-04	5.65E-05	5.65E-05	4.51E-09	1.63E-07	2.60E-09	1.71E-07	0.17	3.20E-03	4.27E-04	6.22E-04	5.65E-05
3700053764116	370005	3764116	3.18E-04	4.35E-04	1.03E-03	8.71E-04	4.15E-04	4.11E-04	4.09E-04	1.36E-04	5.44E-05	5.44E-05	4.31E-09	1.57E-07	2.50E-09	1.64E-07	0.16	3.07E-03	4.11E-04	5.99E-04	5.44E-05
3700153764116	370015	3764116	3.05E-04	4.17E-04	9.84E-04	8.40E-04	4.00E-04	3.96E-04	3.94E-04	1.31E-04	5.24E-05	5.24E-05	4.13E-09	1.51E-07	2.41E-09	1.58E-07	0.16	2.95E-03	3.96E-04	5.77E-04	5.24E-05
3700253764116	370025	3764116	2.92E-04	4.00E-04	9.43E-04	8.10E-04	3.86E-04	3.82E-04	3.80E-04	1.26E-04	5.06E-05	5.06E-05	3.96E-09	1.46E-07	2.33E-09	1.52E-07	0.15	2.83E-03	3.82E-04	5.57E-04	5.06E-05
3700553764116	370055	3764116	2.59E-04	3.55E-04	8.35E-04	7.29E-04	3.47E-04	3.44E-04	3.42E-04	1.14E-04	4.55E-05	4.55E-05	3.52E-09	1.31E-07	2.09E-09	1.36E-07	0.14	2.53E-03	3.44E-04	5.01E-04	4.55E-05
3700653764116	370065	3764116	2.50E-04	3.42E-04	8.04E-04	7.06E-04	3.36E-04	3.33E-04	3.31E-04	1.10E-04	4.41E-05	4.41E-05	3.39E-09	1.26E-07	2.03E-09	1.32E-07	0.13	2.44E-03	3.33E-04	4.85E-04	4.41E-05
3700753764116	370075	3764116	2.41E-04	3.30E-04	7.75E-04	6.83E-04	3.25E-04	3.22E-04	3.20E-04	1.06E-04	4.26E-05	4.26E-05	3.27E-09	1.22E-07	1.96E-09	1.27E-07	0.13	2.35E-03	3.22E-04	4.69E-04	4.26E-05
3700853764116	370085	3764116	2.33E-04	3.18E-04	7.47E-04	6.62E-04	3.15E-04	3.12E-04	3.10E-04	1.03E-04	4.13E-05	4.13E-05	3.15E-09	1.18E-07	1.90E-09	1.23E-07	0.12	2.27E-03	3.12E-04	4.54E-04	4.13E-05
3700953764116	370095	3764116	2.24E-04	3.07E-04	7.21E-04	6.41E-04	3.05E-04	3.02E-04	3.00E-04	9.97E-05	4.00E-05	4.00E-05	3.04E-09	1.14E-07	1.84E-09	1.19E-07	0.12	2.20E-03	3.02E-04	4.40E-04	4.00E-05
3701053764116	370105	3764116	2.17E-04	2.97E-04	6.96E-04	6.21E-04	2.96E-04	2.93E-04	2.91E-04	9.67E-05	3.88E-05	3.88E-05	2.94E-09	1.11E-07	1.78E-09	1.16E-07	0.12	2.13E-03	2.93E-04	4.27E-04	3.88E-05
3701153764116	370115	3764116	2.10E-04	2.87E-04	6.73E-04	6.03E-04	2.87E-04	2.85E-04	2.83E-04	9.38E-05	3.76E-05	3.76E-05	2.85E-09	1.08E-07	1.73E-09	1.12E-07	0.11	2.06E-03	2.85E-04	4.14E-04	3.76E-05
3701253764116	370125	3764116	2.03E-04	2.78E-04	6.52E-04	5.85E-04	2.79E-04	2.76E-04	2.74E-04	9.11E-05	3.65E-05	3.65E-05	2.76E-09	1.04E-07	1.68E-09	1.09E-07	0.11	2.00E-03	2.76E-04	4.02E-04	3.65E-05
3701353764116	370135	3764116	1.97E-04	2.69E-04	6.31E-04	5.68E-04	2.70E-04	2.68E-04	2.67E-04	8.85E-05	3.55E-05	3.55E-05	2.67E-09	1.01E-07	1.63E-09	1.06E-07	0.11	1.94E-03	2.68E-04	3.91E-04	3.55E-05
3701953764116	370195	3764116	1.65E-04	2.26E-04	5.30E-04	4.84E-04	2.30E-04	2.29E-04	2.27E-04	7.53E-05	3.02E-05	3.02E-05	2.24E-09	8.60E-08	1.39E-09	8.96E-08	0.09	1.64E-03	2.29E-04	3.33E-04	3.02E-05
3696753764126	369675	3764126	5.26E-04	7.20E-04	1.70E-03	9.72E-04	4.62E-04	4.59E-04	4.56E-04	1.51E-04	6.07E-05	6.07E-05	7.14E-09	1.94E-07	2.79E-09	2.04E-07	0.20	4.38E-03	4.59E-04	6.68E-04	6.07E-05
3696853764126	369685	3764126	5.42E-04	7.42E-04	1.76E-03	1.01E-03	4.78E-04	4.74E-04	4.71E-04	1.56E-04	6.27E-05	6.27E-05	7.35E-09	2.00E-07	2.89E-09	2.10E-07	0.21	4.52E-03	4.74E-04	6.91E-04	6.27E-05
3696953764126	369695	3764126	5.58E-04	7.63E-04	1.81E-03	1.04E-03	4.95E-04	4.91E-04	4.87E-04	1.62E-04	6.49E-05	6.49E-05	7.57E-09	2.07E-07	2.98E-09	2.17E-07	0.22	4.66E-03	4.91E-04	7.14E-04	6.49E-05
3697053764126	369705	3764126	5.74E-04	7.85E-04	1.86E-03	1.07E-03	5.11E-04	5.07E-04	5.04E-04	1.67E-04	6.71E-05	6.71E-05	7.78E-09	2.13E-07	3.08E-09	2.24E-07	0.22	4.80E-03	5.07E-04	7.38E-04	6.71E-05
3697153764126	369715	3764126	5.89E-04	8.07E-04	1.91E-03	1.11E-03	5.28E-04	5.24E-04	5.21E-04	1.73E-04	6.93E-05	6.93E-05	7.99E-09	2.20E-07	3.19E-09	2.31E-07	0.23	4.95E-03	5.24E-04	7.63E-04	6.93E-05
3697253764126	369725	3764126	6.05E-04	8.28E-04	1.96E-03	1.15E-03	5.46E-04	5.42E-04	5.38E-04	1.79E-04	7.16E-05	7.16E-05	8.20E-09	2.27E-07	3.29E-09	2.38E-07	0.24	5.09E-03	5.42E-04	7.88E-04	7.16E-05
3697353764126	369735	3764126	6.20E-04	8.49E-04	2.01E-03	1.19E-03	5.64E-04	5.59E-04	5.56E-04	1.84E-04	7.40E-05	7.40E-05	8.41E-09	2.34E-07	3.40E-09	2.46E-07	0.25	5.23E-03	5.59E-04	8.14E-04	7.40E-05
3697453764126	369745	3764126	6.35E-04	8.69E-04	2.06E-03	1.22E-03	5.82E-04	5.77E-04	5.74E-04	1.90E-04	7.64E-05	7.64E-05	8.61E-09	2.41E-07	3.51E-09	2.53E-07	0.25	5.37E-03	5.77E-04	8.40E-04	7.64E-05
3697553764126	369755	3764126	6.48E-04	8.87E-04	2.11E-03	1.26E-03	5.99E-04	5.95E-04	5.91E-04	1.96E-04	7.86E-05	7.86E-05	8.79E-09	2.48E-07	3.62E-09	2.60E-07	0.26	5.50E-03	5.95E-04	8.65E-04	7.86E-05
3697653764126	369765	3764126	6.62E-04	9.05E-04	2.15E-03	1.30E-03	6.18E-04	6.13E-04	6.09E-04	2.02E-04	8.11E-05	8.11E-05	8.97E-09	2.55E-07	3.73E-09	2.67E-07	0.27	5.64E-03	6.13E-04	8.92E-04	8.11E-05
3697753764126	369775	3764126	6.75E-04	9.24E-04	2.20E-03	1.34E-03	6.37E-04	6.32E-04	6.28E-04	2.08E-04	8.36E-05	8.36E-05	9.15E-09	2.62E-07	3.84E-09	2.75E-07	0.27	5.77E-03	6.32E-04	9.20E-04	8.36E-05
3697853764126	369785	3764126	6.87E-04	9.40E-04	2.24E-03	1.38E-03	6.55E-04	6.50E-04	6.46E-04	2.14E-04	8.60E-05	8.60E-05	9.31E-09	2.68E-07	3.95E-09	2.82E-07	0.28	5.90E-03	6.50E-04	9.46E-04	8.60E-05
3697953764126	369795	3764126	6.96E-04	9.53E-04	2.27E-03	1.41E-03	6.72E-04	6.67E-04	6.63E-04	2.20E-04	8.82E-05	8.82E-05	9.44E-09	2.74E-07	4.06E-09	2.88E-07	0.29	6.00E-03	6.67E-04	9.71E-04	8.82E-05
3698053764126	369805	3764126	7.04E-04	9.63E-04	2.30E-03	1.45E-03	6.89E-04	6.83E-04	6.79E-04	2.25E-04	9.03E-05	9.03E-05	9.55E-09	2.80E-07	4.15E-09	2.94E-07	0.29	6.10E-03	6.83E-04	9.94E-04	9.03E-05
3698153764126	369815	3764126	7.09E-04	9.70E-04	2.31E-03	1.48E-03	7.03E-04	6.97E-04	6.93E-04	2.30E-04	9.22E-05	9.22E-05	9.61E-09	2.85E-07	4.24E-09	2.99E-07	0.30	6.17E-03	6.97E-04	1.02E-03	9.22E-05
3698253764126	369825	3764126	7.12E-04	9.74E-04	2.32E-03	1.50E-03	7.16E-04	7.10E-04	7.06E-04	2.34E-04	9.39E-05	9.39E-05	9.65E-09	2.89E-07	4.32E-09	3.03E-07	0.30	6.23E-03	7.10E-04	1.03E-03	9.39E-05
3698353764126	369835	3764126	7.12E-04	9.74E-04	2.33E-03	1.53E-03	7.28E-04	7.22E-04	7.17E-04	2.38E-04	9.54E-05	9.54E-05	9.66E-09	2.93E-07	4.39E-09	3.07E-07	0.31	6.27E-03	7.22E-04	1.05E-03	9.54E-05
3698453764126	369845	3764126	7.07E-04	9.68E-04	2.31E-03	1.54E-03	7.35E-04	7.29E-04	7.24E-04	2.40E-04	9.64E-05	9.64E-05	9.59E-09	2.94E-07	4.43E-09	3.08E-07	0.31	6.27E-03	7.29E-04	1.06E-03	9.64E-05
3698553764126	369855	3764126	6.98E-04	9.55E-04	2.28E-03	1.55E-03	7.38E-04	7.32E-04	7.27E-04	2.41E-04	9.68E-05	9.68E-05	9.46E-09	2.94E-07	4.45E-09	3.08E-07	0.31	6.22E-03	7.32E-04	1.06E-03	9.68E-05
3698953764126	369895	3764126	6.09E-04	8.34E-04	2.00E-03	1.47E-03	6.99E-04	6.94E-04	6.89E-04	2.29E-04	9.17E-05	9.17E-05	8.26E-09	2.73E-07	4.22E-09	2.86E-07	0.29	5.61E-03	6.94E-04	1.01E-03	9.17E-05
3699053764126	369905	3764126	5.78E-04	7.91E-04	1.89E-03	1.42E-03	6.78E-04	6.72E-04	6.68E-04	2.22E-04	8.89E-05	8.89E-05	7.84E-09	2.64E-07	4.09E-09	2.75E-07	0.28	5.37E-03	6.72E-04	9.78E-04	8.89E-05
3699153764126	369915	3764126	5.46E-04	7.47E-04	1.79E-03	1.37E-03	6.51E-04	6.46E-04	6.42E-04	2.13E-04	8.54E-05	8.54E-05	7.40E-09	2.52E-07	3.93E-09	2.64E-07	0.26	5.10E-03	6.46E-04	9.40E-04	8.54E-05
3699253764126	369925	3764126	5.15E-04	7.04E-04	1.68E-03	1.31E-03	6.24E-04	6.19E-04	6.15E-04	2.04E-04	8.19E-05	8.19E-05	6.98E-09	2.41E-07	3.77E-09	2.52E-07	0.25	4.84E-03	6.19E-04	9.01E-04	8.19E-05
3699353764126	369935	3764126	4.85E-04	6.64E-04	1.58E-03	1.25E-03	5.96E-04	5.92E-04	5.88E-04	1.95E-04	7.82E-05	7.82E-05	6.58E-09	2.29E-07	3.60E-09	2.39E-07	0.24	4.58E-03	5.92E-04	8.61E-04	7.82E-05
3699653764126	369965	3764126	4.10E-04	5.61E-04	1.33E-03	1.10E-03	5.21E-04	5.17E-04	5.14E-04	1.70E-04	6.84E-05	6.84E-05	5.56E-09	1.99E-07	3.14E-09	2.07E-07	0.21	3.92E-03	5.17E-04	7.52E-04	6.84E-05
3699753764126	369975	3764126	3.90E-04	5.34E-04	1.27E-03	1.05E-03	5.00E-04	4.96E-04	4.93E-04	1.64E-04	6.56E-05	6.56E-05	5.30E-09	1.90E-07	3.02E-09	1.99E-07	0.20	3.74E-03	4.96E-04	7.22E-04	6.56E-05
3699853764126	369985	3764126	3.71E-04	5.08E-04	1.20E-03	1.01E-03	4.79E-04	4.75E-04	4.72E-04	1.57E-04	6.28E-05	6.28E-05	5.03E-09	1.82E-07	2.89E-09	1.90E-07	0.19	3.57E-03	4.75E-04	6.92E-04	6.28E-05
3699953764126	369995	3764126	3.54E-04	4.84E-04	1.15E-03	9.67E-04	4.60E-04	4.57E-04	4.54E-04	1.51E-04	6.04E-05	6.04E-05	4.80E-09	1.75E-07	2.78E-09	1.82E-07	0.18	3.41E-03	4.57E-04	6.65E-04	6.04E-05
3700053764126	370005	3764126	3.38E-04	4.63E-04	1.09E-03	9.31E-04	4.43E-04	4.39E-04	4.36E-04	1.45E-04	5.81E-05	5.81E-05	4.59E-09	1.68E-07	2.67E-09	1.75E-07	0.17	3.27E-03	4.39E-04	6.39E-04	5.81E-05
3700153764126	370015	3764126	3.24E-04	4.43E-04	1.05E-03	8.96E-04	4.26E-04	4.23E-04	4.20E-04	1.39E-04	5.59E-05	5.59E-05	4.39E-09	1.61E-07	2.57E-09	1.68E-07	0.17	3.14E-03	4.23E-04	6.16E-04	5.59E-05
3700253764126	370025	3764126	3.10E-04	4.25E-04	1.00E-03	8.64E-04	4.11E-04	4.08E-04	4.05E-04	1.34E-04	5.39E-05	5.39E-05	4.21E-09	1.55E-07	2.48E-09	1.62E-07	0.16	3.01E-03	4.08E-04	5.93E-04	5.39E-05
3700653764126	370065	3764126	2.64E-04	3.61E-04	8.50E-04	7.49E-04	3.56E-04	3.53E-04	3.51E-04	1.17E-04	4.67E-05	4.67E-05	3.58E-09	1.34E-07	2.15E-09	1.40E-07	0.14	2.58E-03	3.53E-04	5.14E-04	4.67E-05
3700753764126	370075	3764126	2.54E-04	3.48E-04	8.18E-04	7.24E-04	3.44E-04	3.42E-04	3.39E-04	1.13E-04	4.52E-05	4.52E-05	3.45E-09	1.29E-07	2.08E-09	1.35E-07	0.13	2.49E-03	3.42E-04	4.97E-04	4.52E-05
3700853764126	370085	3764126	2.45E-04	3.35E-04	7.88E-04	7.00E-04	3.33E-04	3.30E-04	3.28E-04	1.09E-04	4.37E-05	4.37E-05	3.32E-09	1.25E-07	2.01E-09	1.30E-07	0.13	2.40E-03	3.30E-04	4.81E-04	4.37E-05
3700953764126	370095	3764126	2.37E-04	3.24E-04	7.60E-04	6.78E-04	3.22E-04	3.20E-04	3.18E-04	1.05E-04	4.23E-05	4.23E-05	3.21E-09	1.21E-07	1.95E-09	1.26E-07	0.13	2.32E-03	3.20E-04	4.66E-04	4.23E-05
3701053764126	370105	3764126	2.28E-04	3.12E-04	7.33E-04	6.56E-04	3.12E-04	3.10E-04	3.08E-04	1.02E-04	4.10E-05	4.10E-05	3.10E-09	1.17E-07	1.88E-09	1.22E-07	0.12	2.24E-03	3.10E-04	4.51E-04	4.10E-05
3701153764126	370115	3764126	2.21E-04	3.02E-04	7.08E-04	6.36E-04	3.03E-04	3.00E-04	2.98E-04	9.90E-05	3.97E-05	3.97E-05	2.99E-09	1.13E-07	1.83E-09	1.18E-07	0.12	2.17E-03	3.00E-04	4.37E-04	3.97E-05
3701253764126	370125	3764126	2.13E-04	2.92E-04	6.85E-04	6.17E-04	2.94E-04	2.91E-04	2.89E-04	9.60E-05	3.85E-05	3.85E-05	2.89E-09	1.10E-07	1.77E-09	1.15E-07	0.11	2.10E-03	2.91E-04	4.24E-04	3.85E-05
3701353764126	370135	3764126	2.07E-04	2.83E-04	6.63E-04	5.99E-04	2.85E-04	2.83E-04	2.81E-04	9.32E-05	3.74E-05	3.74E-05	2.80E-09	1.07E-07	1.72E-09	1.11E-07	0.11	2.04E-03	2.83E-04	4.11E-04	3.74E-05
3701453764126	370145	3764126	2.00E-04	2.74E-04	6.42E-04	5.81E-04	2.77E-04	2.74E-04	2.73E-04	9.05E-05	3.63E-05	3.63E-05	2.71E-09	1.03E-07	1.67E-09	1.08E-07	0.11	1.97E-03	2.74E-04	3.99E-04	3.63E-05
3696753764136	369675	3764136	5.56E-04	7.61E-04	1.80E-03	1.03E-03	4.90E-04	4.86E-04	4.83E-04	1.60E-04	6.42E-05	6.42E-05	7.54E-09	2.05E-07	2.96E-09	2.15E-07	0.22	4.64E-03	4.86E-04	7.07E-04	6.42E-05
3696853764136	369685	3764136	5.74E-04	7.86E-04	1.86E-03	1.07E-03	5.08E-04	5.04E-04	5.00E-04	1.66E-04	6.66E-05	6.66E-05	7.79E-09	2.12E-07	3.06E-09	2.23E-07	0.22	4.79E-03	5.04E-04	7.33E-04	6.66E-05
3696953764136	369695	3764136	5.92E-04	8.11E-04	1.92E-03	1.11E-03	5.26E-04	5.22E-04	5.18E-04	1.72E-04	6.90E-05	6.90E-05	8.03E-09	2.20E-07	3.17E-09	2.31E-07	0.23	4.95E-03	5.22E-04	7.59E-04	6.90E-05
3697053764136	369705	3764136	6.11E-04	8.36E-04	1.98E-03	1.15E-03	5.45E-04	5.41E-04	5.37E-04	1.78E-04	7.15E-05	7.15E-05	8.28E-09	2.27E-07	3.29E-09	2.39E-07	0.24	5.12E-03	5.41E-04	7.87E-04	7.15E-05
3697153764136	369715	3764136	6.29E-04	8.61E-04	2.04E-03	1.19E-03	5.65E-04	5.60E-04	5.56E-04	1.85E-04	7.41E-05	7.41E-05	8.53E-09	2.35E-07	3.41E-09	2.47E-07	0.25	5.28E-03	5.60E-04	8.15E-04	7.41E-05
3697253764136	369725	3764136	6.48E-04	8.86E-04	2.10E-03	1.23E-03	5.85E-04	5.80E-04	5.76E-04	1.91E-04	7.67E-05	7.67E-05	8.78E-09	2.43E-07	3.53E-09	2.55E-07	0.26	5.45E-03	5.80E-04	8.44E-04	7.67E-05
3697353764136	369735	3764136	6.66E-04	9.12E-04	2.16E-03	1.27E-03	6.06E-04	6.01E-04	5.97E-04	1.98E-04	7.95E-05	7.95E-05	9.03E-09	2.51E-07	3.65E-09	2.64E-07	0.26	5.62E-03	6.01E-04	8.75E-04	7.95E-05
3697453764136	369745	3764136	6.84E-04	9.36E-04	2.22E-03	1.32E-03	6.27E-04	6.22E-04	6.18E-04	2.05E-04	8.22E-05	8.22E-05	9.28E-09	2.60E-07	3.78E-09	2.73E-07	0.27	5.79E-03	6.22E-04	9.05E-04	8.22E-05
3697553764136	369755	3764136	7.01E-04	9.59E-04	2.28E-03	1.36E-03	6.48E-04	6.42E-04	6.38E-04	2.12E-04	8.50E-05	8.50E-05	9.50E-09	2.68E-07	3.91E-09	2.81E-07	0.28	5.95E-03	6.42E-04	9.35E-04	8.50E-05
3697653764136	369765	3764136	7.18E-04	9.83E-04	2.34E-03	1.41E-03	6.70E-04	6.65E-04	6.60E-04	2.19E-04	8.79E-05	8.79E-05	9.74E-09	2.76E-07	4.04E-09	2.90E-07	0.29	6.12E-03	6.65E-04	9.67E-04	8.79E-05
3697753764136	369775	3764136	7.35E-04	1.01E-03	2.39E-03	1.46E-03	6.92E-04	6.87E-04	6.82E-04	2.26E-04	9.08E-05	9.08E-05	9.96E-09	2.84E-07	4.18E-09	2.99E-07	0.30	6.28E-03	6.87E-04	1.00E-03	9.08E-05
3697853764136	369785	3764136	7.50E-04	1.03E-03	2.44E-03	1.50E-03	7.14E-04	7.09E-04	7.04E-04	2.34E-04	9.37E-05	9.37E-05	1.02E-08	2.93E-07	4.31E-09	3.07E-07	0.31	6.44E-03	7.09E-04	1.03E-03	9.37E-05
3697953764136	369795	3764136	7.64E-04	1.04E-03	2.49E-03	1.55E-03	7.36E-04	7.30E-04	7.25E-04	2.41E-04	9.65E-05	9.65E-05	1.04E-08	3.01E-07	4.44E-09	3.15E-07	0.32	6.58E-03	7.30E-04	1.06E-03	9.65E-05
3698053764136	369805	3764136	7.75E-04	1.06E-03	2.53E-03	1.59E-03	7.56E-04	7.50E-04	7.45E-04	2.47E-04	9.91E-05	9.91E-05	1.05E-08	3.08E-07	4.56E-09	3.23E-07	0.32	6.71E-03	7.50E-04	1.09E-03	9.91E-05
3698153764136	369815	3764136	7.84E-04	1.07E-03	2.56E-03	1.63E-03	7.75E-04	7.69E-04	7.64E-04	2.53E-04	1.02E-04	1.02E-04	1.06E-08	3.14E-07	4.68E-09	3.30E-07	0.33	6.82E-03	7.69E-04	1.12E-03	1.02E-04
3698253764136	369825	3764136	7.91E-04	1.08E-03	2.58E-03	1.67E-03	7.92E-04	7.86E-04	7.81E-04	2.59E-04	1.04E-04	1.04E-04	1.07E-08	3.20E-07	4.78E-09	3.36E-07	0.34	6.91E-03	7.86E-04	1.14E-03	1.04E-04
3698353764136	369835	3764136	7.93E-04	1.09E-03	2.59E-03	1.70E-03	8.07E-04	8.01E-04	7.95E-04	2.64E-04	1.06E-04	1.06E-04	1.08E-08	3.25E-07	4.87E-09	3.41E-07	0.34	6.98E-03	8.01E-04	1.17E-03	1.06E-04
3698453764136	369845	3764136	7.92E-04	1.08E-03	2.59E-03	1.72E-03	8.19E-04	8.12E-04	8.07E-04	2.68E-04	1.07E-04	1.07E-04	1.07E-08	3.28E-07	4.94E-09	3.44E-07	0.34	7.01E-03	8.12E-04	1.18E-03	1.07E-04
3698553764136	369855	3764136	7.82E-04	1.07E-03	2.56E-03	1.73E-03	8.22E-04	8.16E-04	8.10E-04	2.69E-04	1.08E-04	1.08E-04	1.06E-08	3.28E-07	4.96E-09	3.44E-07	0.34	6.96E-03	8.16E-04	1.19E-03	1.08E-04
3698953764136	369895	3764136	6.79E-04	9.29E-04	2.23E-03	1.64E-03	7.78E-04	7.72E-04	7.67E-04	2.54E-04	1.02E-04	1.02E-04	9.21E-09	3.04E-07	4.69E-09	3.18E-07	0.32	6.25E-03	7.72E-04	1.12E-03	1.02E-04
3699053764136	369905	3764136	6.40E-04	8.76E-04	2.10E-03	1.58E-03	7.50E-04	7.44E-04	7.40E-04	2.45E-04	9.84E-05	9.84E-05	8.68E-09	2.92E-07	4.53E-09	3.05E-07	0.31	5.94E-03	7.44E-04	1.08E-03	9.84E-05
3699153764136	369915	3764136	5.99E-04	8.20E-04	1.96E-03	1.51E-03	7.17E-04	7.11E-04	7.06E-04	2.34E-04	9.40E-05	9.40E-05	8.13E-09	2.77E-07	4.32E-09	2.90E-07	0.29	5.61E-03	7.11E-04	1.03E-03	9.40E-05
3699253764136	369925	3764136	5.61E-04	7.67E-04	1.83E-03	1.43E-03	6.82E-04	6.76E-04	6.72E-04	2.23E-04	8.94E-05	8.94E-05	7.60E-09	2.63E-07	4.11E-09	2.75E-07	0.27	5.28E-03	6.76E-04	9.84E-04	8.94E-05
3699653764136	369965	3764136	4.40E-04	6.03E-04	1.43E-03	1.18E-03	5.62E-04	5.57E-04	5.54E-04	1.84E-04	7.37E-05	7.37E-05	5.97E-09	2.14E-07	3.39E-09	2.23E-07	0.22	4.22E-03	5.57E-04	8.11E-04	7.37E-05
3699753764136	369975	3764136	4.19E-04	5.73E-04	1.36E-03	1.13E-03	5.39E-04	5.34E-04	5.31E-04	1.76E-04	7.07E-05	7.07E-05	5.68E-09	2.05E-07	3.25E-09	2.14E-07	0.21	4.02E-03	5.34E-04	7.78E-04	7.07E-05
3699853764136	369985	3764136	3.98E-04	5.44E-04	1.29E-03	1.08E-03	5.16E-04	5.12E-04	5.08E-04	1.69E-04	6.77E-05	6.77E-05	5.39E-09	1.96E-07	3.11E-09	2.04E-07	0.20	3.83E-03	5.12E-04	7.45E-04	6.77E-05
3699953764136	369995	3764136	3.79E-04	5.18E-04	1.23E-03	1.04E-03	4.95E-04	4.91E-04	4.88E-04	1.62E-04	6.49E-05	6.49E-05	5.14E-09	1.87E-07	2.99E-09	1.96E-07	0.20	3.66E-03	4.91E-04	7.14E-04	6.49E-05
3700053764136	370005	3764136	3.61E-04	4.95E-04	1.17E-03	9.99E-04	4.75E-04	4.72E-04	4.69E-04	1.56E-04	6.24E-05	6.24E-05	4.90E-09	1.80E-07	2.87E-09	1.88E-07	0.19	3.50E-03	4.72E-04	6.86E-04	6.24E-05
3700753764136	370075	3764136	2.69E-04	3.68E-04	8.66E-04	7.69E-04	3.66E-04	3.63E-04	3.61E-04	1.20E-04	4.80E-05	4.80E-05	3.65E-09	1.37E-07	2.21E-09	1.43E-07	0.14	2.64E-03	3.63E-04	5.28E-04	4.80E-05
3700853764136	370085	3764136	2.59E-04	3.55E-04	8.33E-04	7.43E-04	3.53E-04	3.51E-04	3.48E-04	1.16E-04	4.64E-05	4.64E-05	3.51E-09	1.33E-07	2.13E-09	1.38E-07	0.14	2.54E-03	3.51E-04	5.10E-04	4.64E-05
3700953764136	370095	3764136	2.50E-04	3.42E-04	8.03E-04	7.18E-04	3.42E-04	3.39E-04	3.37E-04	1.12E-04	4.48E-05	4.48E-05	3.39E-09	1.28E-07	2.06E-09	1.34E-07	0.13	2.45E-03	3.39E-04	4.94E-04	4.48E-05
3701053764136	370105	3764136	2.41E-04	3.30E-04	7.74E-04	6.95E-04	3.31E-04	3.28E-04	3.26E-04	1.08E-04	4.34E-05	4.34E-05	3.27E-09	1.24E-07	1.99E-09	1.29E-07	0.13	2.37E-03	3.28E-04	4.77E-04	4.34E-05
3701153764136	370115	3764136	2.32E-04	3.18E-04	7.46E-04	6.72E-04	3.20E-04	3.17E-04	3.15E-04	1.05E-04	4.20E-05	4.20E-05	3.15E-09	1.20E-07	1.93E-09	1.25E-07	0.12	2.29E-03	3.17E-04	4.62E-04	4.20E-05
3701253764136	370125	3764136	2.25E-04	3.07E-04	7.21E-04	6.51E-04	3.10E-04	3.07E-04	3.05E-04	1.01E-04	4.07E-05	4.07E-05	3.05E-09	1.16E-07	1.87E-09	1.21E-07	0.12	2.21E-03	3.07E-04	4.47E-04	4.07E-05
3701353764136	370135	3764136	2.17E-04	2.97E-04	6.97E-04	6.32E-04	3.01E-04	2.98E-04	2.96E-04	9.83E-05	3.94E-05	3.94E-05	2.95E-09	1.12E-07	1.81E-09	1.17E-07	0.12	2.14E-03	2.98E-04	4.34E-04	3.94E-05
3701453764136	370145	3764136	2.10E-04	2.88E-04	6.75E-04	6.13E-04	2.92E-04	2.89E-04	2.87E-04	9.54E-05	3.83E-05	3.83E-05	2.85E-09	1.09E-07	1.76E-09	1.14E-07	0.11	2.08E-03	2.89E-04	4.21E-04	3.83E-05
3696753764146	369675	3764146	5.87E-04	8.03E-04	1.90E-03	1.09E-03	5.19E-04	5.14E-04	5.11E-04	1.70E-04	6.80E-05	6.80E-05	7.96E-09	2.17E-07	3.13E-09	2.28E-07	0.23	4.90E-03	5.14E-04	7.49E-04	6.80E-05
3696853764146	369685	3764146	6.08E-04	8.32E-04	1.97E-03	1.13E-03	5.39E-04	5.35E-04	5.31E-04	1.76E-04	7.07E-05	7.07E-05	8.25E-09	2.25E-07	3.25E-09	2.37E-07	0.24	5.08E-03	5.35E-04	7.78E-04	7.07E-05
3696953764146	369695	3764146	6.29E-04	8.61E-04	2.04E-03	1.18E-03	5.60E-04	5.55E-04	5.52E-04	1.83E-04	7.34E-05	7.34E-05	8.54E-09	2.34E-07	3.38E-09	2.46E-07	0.25	5.27E-03	5.55E-04	8.08E-04	7.34E-05
3697053764146	369705	3764146	6.51E-04	8.90E-04	2.11E-03	1.22E-03	5.82E-04	5.77E-04	5.73E-04	1.90E-04	7.63E-05	7.63E-05	8.83E-09	2.42E-07	3.51E-09	2.55E-07	0.25	5.45E-03	5.77E-04	8.40E-04	7.63E-05
3697153764146	369715	3764146	6.72E-04	9.20E-04	2.18E-03	1.27E-03	6.04E-04	5.99E-04	5.95E-04	1.98E-04	7.92E-05	7.92E-05	9.12E-09	2.51E-07	3.64E-09	2.64E-07	0.26	5.65E-03	5.99E-04	8.72E-04	7.92E-05
3697253764146	369725	3764146	6.94E-04	9.50E-04	2.25E-03	1.32E-03	6.27E-04	6.22E-04	6.18E-04	2.05E-04	8.23E-05	8.23E-05	9.41E-09	2.61E-07	3.78E-09	2.74E-07	0.27	5.84E-03	6.22E-04	9.06E-04	8.23E-05
3697353764146	369735	3764146	7.16E-04	9.80E-04	2.33E-03	1.37E-03	6.51E-04	6.46E-04	6.42E-04	2.13E-04	8.54E-05	8.54E-05	9.71E-09	2.70E-07	3.93E-09	2.84E-07	0.28	6.04E-03	6.46E-04	9.40E-04	8.54E-05
3697453764146	369745	3764146	7.37E-04	1.01E-03	2.40E-03	1.42E-03	6.75E-04	6.70E-04	6.66E-04	2.21E-04	8.86E-05	8.86E-05	9.99E-09	2.80E-07	4.08E-09	2.94E-07	0.29	6.24E-03	6.70E-04	9.75E-04	8.86E-05
3697553764146	369755	3764146	7.59E-04	1.04E-03	2.47E-03	1.47E-03	7.01E-04	6.96E-04	6.91E-04	2.29E-04	9.20E-05	9.20E-05	1.03E-08	2.90E-07	4.23E-09	3.04E-07	0.30	6.44E-03	6.96E-04	1.01E-03	9.20E-05
3697653764146	369765	3764146	7.81E-04	1.07E-03	2.54E-03	1.53E-03	7.28E-04	7.22E-04	7.17E-04	2.38E-04	9.55E-05	9.55E-05	1.06E-08	3.00E-07	4.39E-09	3.15E-07	0.31	6.65E-03	7.22E-04	1.05E-03	9.55E-05
3697753764146	369775	3764146	8.01E-04	1.10E-03	2.61E-03	1.59E-03	7.54E-04	7.48E-04	7.43E-04	2.47E-04	9.89E-05	9.89E-05	1.09E-08	3.10E-07	4.55E-09	3.25E-07	0.33	6.85E-03	7.48E-04	1.09E-03	9.89E-05
3697853764146	369785	3764146	8.21E-04	1.12E-03	2.68E-03	1.64E-03	7.81E-04	7.75E-04	7.70E-04	2.55E-04	1.02E-04	1.02E-04	1.11E-08	3.20E-07	4.71E-09	3.36E-07	0.34	7.04E-03	7.75E-04	1.13E-03	1.02E-04
3697953764146	369795	3764146	8.39E-04	1.15E-03	2.74E-03	1.70E-03	8.07E-04	8.01E-04	7.96E-04	2.64E-04	1.06E-04	1.06E-04	1.14E-08	3.30E-07	4.87E-09	3.46E-07	0.35	7.23E-03	8.01E-04	1.17E-03	1.06E-04
3698053764146	369805	3764146	8.56E-04	1.17E-03	2.79E-03	1.75E-03	8.33E-04	8.27E-04	8.21E-04	2.73E-04	1.09E-04	1.09E-04	1.16E-08	3.40E-07	5.03E-09	3.56E-07	0.36	7.41E-03	8.27E-04	1.20E-03	1.09E-04
3698153764146	369815	3764146	8.71E-04	1.19E-03	2.85E-03	1.80E-03	8.59E-04	8.52E-04	8.46E-04	2.81E-04	1.13E-04	1.13E-04	1.18E-08	3.49E-07	5.18E-09	3.66E-07	0.37	7.57E-03	8.52E-04	1.24E-03	1.13E-04
3698253764146	369825	3764146	8.84E-04	1.21E-03	2.89E-03	1.85E-03	8.83E-04	8.76E-04	8.70E-04	2.89E-04	1.16E-04	1.16E-04	1.20E-08	3.57E-07	5.33E-09	3.74E-07	0.37	7.72E-03	8.76E-04	1.27E-03	1.16E-04
3698353764146	369835	3764146	8.91E-04	1.22E-03	2.91E-03	1.90E-03	9.02E-04	8.95E-04	8.89E-04	2.95E-04	1.18E-04	1.18E-04	1.21E-08	3.64E-07	5.44E-09	3.81E-07	0.38	7.82E-03	8.95E-04	1.30E-03	1.18E-04
3698453764146	369845	3764146	8.94E-04	1.22E-03	2.92E-03	1.93E-03	9.19E-04	9.12E-04	9.06E-04	3.01E-04	1.21E-04	1.21E-04	1.21E-08	3.69E-07	5.55E-09	3.87E-07	0.39	7.89E-03	9.12E-04	1.33E-03	1.21E-04
3698853764146	369885	3764146	8.10E-04	1.11E-03	2.66E-03	1.90E-03	9.03E-04	8.96E-04	8.90E-04	2.95E-04	1.18E-04	1.18E-04	1.10E-08	3.55E-07	5.45E-09	3.72E-07	0.37	7.38E-03	8.96E-04	1.30E-03	1.18E-04
3698953764146	369895	3764146	7.65E-04	1.05E-03	2.51E-03	1.84E-03	8.75E-04	8.68E-04	8.62E-04	2.86E-04	1.15E-04	1.15E-04	1.04E-08	3.42E-07	5.28E-09	3.58E-07	0.36	7.03E-03	8.68E-04	1.26E-03	1.15E-04
3699053764146	369905	3764146	7.15E-04	9.78E-04	2.34E-03	1.76E-03	8.38E-04	8.32E-04	8.26E-04	2.74E-04	1.10E-04	1.10E-04	9.69E-09	3.26E-07	5.06E-09	3.41E-07	0.34	6.64E-03	8.32E-04	1.21E-03	1.10E-04
3699153764146	369915	3764146	6.64E-04	9.08E-04	2.18E-03	1.67E-03	7.96E-04	7.89E-04	7.84E-04	2.60E-04	1.04E-04	1.04E-04	9.00E-09	3.08E-07	4.80E-09	3.22E-07	0.32	6.22E-03	7.89E-04	1.15E-03	1.04E-04
3699253764146	369925	3764146	6.14E-04	8.41E-04	2.01E-03	1.58E-03	7.50E-04	7.44E-04	7.39E-04	2.45E-04	9.84E-05	9.84E-05	8.33E-09	2.89E-07	4.52E-09	3.02E-07	0.30	5.79E-03	7.44E-04	1.08E-03	9.84E-05
3699553764146	369955	3764146	5.04E-04	6.90E-04	1.64E-03	1.35E-03	6.40E-04	6.35E-04	6.31E-04	2.09E-04	8.40E-05	8.40E-05	6.84E-09	2.44E-07	3.86E-09	2.55E-07	0.25	4.82E-03	6.35E-04	9.24E-04	8.40E-05
3699653764146	369965	3764146	4.77E-04	6.52E-04	1.55E-03	1.28E-03	6.11E-04	6.06E-04	6.02E-04	2.00E-04	8.02E-05	8.02E-05	6.46E-09	2.33E-07	3.69E-09	2.43E-07	0.24	4.57E-03	6.06E-04	8.82E-04	8.02E-05
3699753764146	369975	3764146	4.51E-04	6.18E-04	1.46E-03	1.23E-03	5.84E-04	5.79E-04	5.75E-04	1.91E-04	7.66E-05	7.66E-05	6.12E-09	2.22E-07	3.52E-09	2.31E-07	0.23	4.35E-03	5.79E-04	8.43E-04	7.66E-05
3699853764146	369985	3764146	4.29E-04	5.87E-04	1.39E-03	1.18E-03	5.60E-04	5.55E-04	5.52E-04	1.83E-04	7.34E-05	7.34E-05	5.82E-09	2.12E-07	3.38E-09	2.21E-07	0.22	4.14E-03	5.55E-04	8.08E-04	7.34E-05
3699953764146	369995	3764146	4.08E-04	5.58E-04	1.32E-03	1.13E-03	5.36E-04	5.31E-04	5.28E-04	1.75E-04	7.03E-05	7.03E-05	5.53E-09	2.03E-07	3.23E-09	2.11E-07	0.21	3.95E-03	5.31E-04	7.73E-04	7.03E-05
3700453764146	370045	3764146	3.24E-04	4.43E-04	1.04E-03	9.18E-04	4.37E-04	4.33E-04	4.30E-04	1.43E-04	5.73E-05	5.73E-05	4.39E-09	1.64E-07	2.63E-09	1.71E-07	0.17	3.16E-03	4.33E-04	6.30E-04	5.73E-05
3700753764146	370075	3764146	2.86E-04	3.91E-04	9.19E-04	8.19E-04	3.90E-04	3.87E-04	3.84E-04	1.27E-04	5.11E-05	5.11E-05	3.87E-09	1.46E-07	2.35E-09	1.52E-07	0.15	2.80E-03	3.87E-04	5.63E-04	5.11E-05
3700853764146	370085	3764146	2.75E-04	3.76E-04	8.83E-04	7.90E-04	3.76E-04	3.73E-04	3.71E-04	1.23E-04	4.93E-05	4.93E-05	3.72E-09	1.41E-07	2.27E-09	1.47E-07	0.15	2.70E-03	3.73E-04	5.43E-04	4.93E-05
3700953764146	370095	3764146	2.64E-04	3.62E-04	8.50E-04	7.63E-04	3.63E-04	3.60E-04	3.58E-04	1.19E-04	4.76E-05	4.76E-05	3.58E-09	1.36E-07	2.19E-09	1.42E-07	0.14	2.60E-03	3.60E-04	5.24E-04	4.76E-05
3701053764146	370105	3764146	2.55E-04	3.48E-04	8.18E-04	7.37E-04	3.51E-04	3.48E-04	3.46E-04	1.15E-04	4.60E-05	4.60E-05	3.45E-09	1.31E-07	2.12E-09	1.37E-07	0.14	2.51E-03	3.48E-04	5.06E-04	4.60E-05
3701153764146	370115	3764146	2.45E-04	3.36E-04	7.88E-04	7.12E-04	3.39E-04	3.36E-04	3.34E-04	1.11E-04	4.45E-05	4.45E-05	3.33E-09	1.27E-07	2.05E-09	1.32E-07	0.13	2.42E-03	3.36E-04	4.89E-04	4.45E-05
3701253764146	370125	3764146	2.37E-04	3.24E-04	7.61E-04	6.89E-04	3.28E-04	3.25E-04	3.23E-04	1.07E-04	4.30E-05	4.30E-05	3.21E-09	1.23E-07	1.98E-09	1.28E-07	0.13	2.34E-03	3.25E-04	4.73E-04	4.30E-05
3701353764146	370135	3764146	2.29E-04	3.13E-04	7.35E-04	6.68E-04	3.18E-04	3.15E-04	3.13E-04	1.04E-04	4.17E-05	4.17E-05	3.10E-09	1.19E-07	1.92E-09	1.24E-07	0.12	2.26E-03	3.15E-04	4.59E-04	4.17E-05
3701453764146	370145	3764146	2.21E-04	3.03E-04	7.11E-04	6.47E-04	3.08E-04	3.05E-04	3.03E-04	1.01E-04	4.04E-05	4.04E-05	3.00E-09	1.15E-07	1.86E-09	1.20E-07	0.12	2.19E-03	3.05E-04	4.45E-04	4.04E-05
3701553764146	370155	3764146	2.14E-04	2.93E-04	6.88E-04	6.28E-04	2.99E-04	2.96E-04	2.94E-04	9.77E-05	3.92E-05	3.92E-05	2.90E-09	1.12E-07	1.80E-09	1.16E-07	0.12	2.12E-03	2.96E-04	4.31E-04	3.92E-05
3696853764156	369685	3764156	6.44E-04	8.82E-04	2.09E-03	1.20E-03	5.73E-04	5.68E-04	5.64E-04	1.87E-04	7.51E-05	7.51E-05	8.74E-09	2.39E-07	3.45E-09	2.51E-07	0.25	5.39E-03	5.68E-04	8.27E-04	7.51E-05
3696953764156	369695	3764156	6.69E-04	9.15E-04	2.17E-03	1.25E-03	5.96E-04	5.92E-04	5.88E-04	1.95E-04	7.82E-05	7.82E-05	9.07E-09	2.49E-07	3.60E-09	2.61E-07	0.26	5.60E-03	5.92E-04	8.61E-04	7.82E-05
3697053764156	369705	3764156	6.93E-04	9.49E-04	2.25E-03	1.31E-03	6.21E-04	6.16E-04	6.12E-04	2.03E-04	8.15E-05	8.15E-05	9.40E-09	2.59E-07	3.75E-09	2.72E-07	0.27	5.82E-03	6.16E-04	8.97E-04	8.15E-05
3697153764156	369715	3764156	7.19E-04	9.83E-04	2.33E-03	1.36E-03	6.47E-04	6.42E-04	6.37E-04	2.12E-04	8.48E-05	8.48E-05	9.75E-09	2.69E-07	3.90E-09	2.83E-07	0.28	6.04E-03	6.42E-04	9.34E-04	8.48E-05
3697253764156	369725	3764156	7.44E-04	1.02E-03	2.42E-03	1.42E-03	6.73E-04	6.68E-04	6.64E-04	2.20E-04	8.83E-05	8.83E-05	1.01E-08	2.80E-07	4.06E-09	2.94E-07	0.29	6.27E-03	6.68E-04	9.72E-04	8.83E-05
3697353764156	369735	3764156	7.69E-04	1.05E-03	2.50E-03	1.47E-03	7.01E-04	6.95E-04	6.91E-04	2.29E-04	9.19E-05	9.19E-05	1.04E-08	2.91E-07	4.23E-09	3.05E-07	0.31	6.50E-03	6.95E-04	1.01E-03	9.19E-05
3697453764156	369745	3764156	7.97E-04	1.09E-03	2.59E-03	1.54E-03	7.31E-04	7.25E-04	7.20E-04	2.39E-04	9.59E-05	9.59E-05	1.08E-08	3.02E-07	4.41E-09	3.18E-07	0.32	6.74E-03	7.25E-04	1.06E-03	9.59E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3697553764156	369755	3764156	8.23E-04	1.13E-03	2.68E-03	1.60E-03	7.61E-04	7.55E-04	7.50E-04	2.49E-04	9.98E-05	9.98E-05	1.12E-08	3.14E-07	4.59E-09	3.30E-07	0.33	6.99E-03	7.55E-04	1.10E-03	9.98E-05
3697653764156	369765	3764156	8.50E-04	1.16E-03	2.77E-03	1.67E-03	7.93E-04	7.86E-04	7.81E-04	2.59E-04	1.04E-04	1.04E-04	1.15E-08	3.27E-07	4.78E-09	3.43E-07	0.34	7.24E-03	7.86E-04	1.14E-03	1.04E-04
3697753764156	369775	3764156	8.76E-04	1.20E-03	2.85E-03	1.73E-03	8.25E-04	8.18E-04	8.13E-04	2.70E-04	1.08E-04	1.08E-04	1.19E-08	3.39E-07	4.97E-09	3.56E-07	0.36	7.49E-03	8.18E-04	1.19E-03	1.08E-04
3697853764156	369785	3764156	9.01E-04	1.23E-03	2.94E-03	1.80E-03	8.57E-04	8.50E-04	8.44E-04	2.80E-04	1.12E-04	1.12E-04	1.22E-08	3.51E-07	5.17E-09	3.69E-07	0.37	7.73E-03	8.50E-04	1.24E-03	1.12E-04
3697953764156	369795	3764156	9.26E-04	1.27E-03	3.02E-03	1.87E-03	8.89E-04	8.82E-04	8.76E-04	2.91E-04	1.17E-04	1.17E-04	1.26E-08	3.64E-07	5.37E-09	3.81E-07	0.38	7.97E-03	8.82E-04	1.28E-03	1.17E-04
3698053764156	369805	3764156	9.51E-04	1.30E-03	3.10E-03	1.94E-03	9.24E-04	9.16E-04	9.10E-04	3.02E-04	1.21E-04	1.21E-04	1.29E-08	3.76E-07	5.57E-09	3.95E-07	0.39	8.22E-03	9.16E-04	1.33E-03	1.21E-04
3698153764156	369815	3764156	9.73E-04	1.33E-03	3.18E-03	2.01E-03	9.56E-04	9.49E-04	9.42E-04	3.13E-04	1.25E-04	1.25E-04	1.32E-08	3.89E-07	5.77E-09	4.08E-07	0.41	8.45E-03	9.49E-04	1.38E-03	1.25E-04
3698253764156	369825	3764156	9.93E-04	1.36E-03	3.24E-03	2.08E-03	9.88E-04	9.80E-04	9.74E-04	3.23E-04	1.30E-04	1.30E-04	1.35E-08	4.00E-07	5.96E-09	4.20E-07	0.42	8.66E-03	9.80E-04	1.43E-03	1.30E-04
3698353764156	369835	3764156	1.01E-03	1.38E-03	3.30E-03	2.14E-03	1.02E-03	1.01E-03	1.00E-03	3.33E-04	1.33E-04	1.33E-04	1.37E-08	4.10E-07	6.13E-09	4.30E-07	0.43	8.83E-03	1.01E-03	1.47E-03	1.33E-04
3698753764156	369875	3764156	9.81E-04	1.34E-03	3.22E-03	2.23E-03	1.06E-03	1.05E-03	1.04E-03	3.47E-04	1.39E-04	1.39E-04	1.33E-08	4.21E-07	6.39E-09	4.40E-07	0.44	8.83E-03	1.05E-03	1.53E-03	1.39E-04
3698853764156	369885	3764156	9.37E-04	1.28E-03	3.08E-03	2.18E-03	1.04E-03	1.03E-03	1.02E-03	3.39E-04	1.36E-04	1.36E-04	1.27E-08	4.09E-07	6.26E-09	4.28E-07	0.43	8.51E-03	1.03E-03	1.50E-03	1.36E-04
3699053764156	369905	3764156	8.08E-04	1.11E-03	2.65E-03	1.99E-03	9.48E-04	9.40E-04	9.34E-04	3.10E-04	1.24E-04	1.24E-04	1.10E-08	3.69E-07	5.72E-09	3.85E-07	0.39	7.50E-03	9.40E-04	1.37E-03	1.24E-04
3699153764156	369915	3764156	7.39E-04	1.01E-03	2.42E-03	1.87E-03	8.89E-04	8.82E-04	8.76E-04	2.91E-04	1.17E-04	1.17E-04	1.00E-08	3.44E-07	5.36E-09	3.59E-07	0.36	6.93E-03	8.82E-04	1.28E-03	1.17E-04
3699253764156	369925	3764156	6.79E-04	9.29E-04	2.22E-03	1.75E-03	8.32E-04	8.26E-04	8.20E-04	2.72E-04	1.09E-04	1.09E-04	9.20E-09	3.20E-07	5.02E-09	3.34E-07	0.33	6.41E-03	8.26E-04	1.20E-03	1.09E-04
3699353764156	369935	3764156	6.28E-04	8.60E-04	2.05E-03	1.65E-03	7.83E-04	7.77E-04	7.72E-04	2.56E-04	1.03E-04	1.03E-04	8.52E-09	3.00E-07	4.72E-09	3.13E-07	0.31	5.97E-03	7.77E-04	1.13E-03	1.03E-04
3699453764156	369945	3764156	5.87E-04	8.03E-04	1.91E-03	1.56E-03	7.41E-04	7.35E-04	7.31E-04	2.43E-04	9.73E-05	9.73E-05	7.96E-09	2.83E-07	4.47E-09	2.96E-07	0.30	5.60E-03	7.35E-04	1.07E-03	9.73E-05
3699553764156	369955	3764156	5.52E-04	7.55E-04	1.79E-03	1.48E-03	7.05E-04	6.99E-04	6.94E-04	2.30E-04	9.24E-05	9.24E-05	7.48E-09	2.68E-07	4.25E-09	2.80E-07	0.28	5.29E-03	6.99E-04	1.02E-03	9.24E-05
3699653764156	369965	3764156	5.20E-04	7.12E-04	1.69E-03	1.41E-03	6.71E-04	6.66E-04	6.61E-04	2.20E-04	8.80E-05	8.80E-05	7.05E-09	2.55E-07	4.05E-09	2.66E-07	0.27	5.00E-03	6.66E-04	9.69E-04	8.80E-05
3699753764156	369975	3764156	4.92E-04	6.74E-04	1.60E-03	1.35E-03	6.41E-04	6.36E-04	6.31E-04	2.10E-04	8.41E-05	8.41E-05	6.68E-09	2.43E-07	3.87E-09	2.54E-07	0.25	4.75E-03	6.36E-04	9.25E-04	8.41E-05
3700453764156	370045	3764156	3.47E-04	4.75E-04	1.12E-03	9.88E-04	4.70E-04	4.67E-04	4.63E-04	1.54E-04	6.17E-05	6.17E-05	4.70E-09	1.77E-07	2.84E-09	1.84E-07	0.18	3.40E-03	4.67E-04	6.79E-04	6.17E-05
3700553764156	370055	3764156	3.31E-04	4.53E-04	1.07E-03	9.47E-04	4.51E-04	4.47E-04	4.44E-04	1.47E-04	5.91E-05	5.91E-05	4.49E-09	1.69E-07	2.72E-09	1.76E-07	0.18	3.25E-03	4.47E-04	6.51E-04	5.91E-05
3700853764156	370085	3764156	2.92E-04	3.99E-04	9.39E-04	8.43E-04	4.01E-04	3.98E-04	3.95E-04	1.31E-04	5.26E-05	5.26E-05	3.95E-09	1.50E-07	2.42E-09	1.57E-07	0.16	2.87E-03	3.98E-04	5.79E-04	5.26E-05
3700953764156	370095	3764156	2.80E-04	3.83E-04	9.02E-04	8.12E-04	3.86E-04	3.83E-04	3.81E-04	1.26E-04	5.07E-05	5.07E-05	3.80E-09	1.45E-07	2.33E-09	1.51E-07	0.15	2.76E-03	3.83E-04	5.58E-04	5.07E-05
3701053764156	370105	3764156	2.69E-04	3.69E-04	8.67E-04	7.83E-04	3.73E-04	3.70E-04	3.67E-04	1.22E-04	4.89E-05	4.89E-05	3.65E-09	1.39E-07	2.25E-09	1.45E-07	0.15	2.66E-03	3.70E-04	5.38E-04	4.89E-05
3701153764156	370115	3764156	2.59E-04	3.55E-04	8.34E-04	7.56E-04	3.60E-04	3.57E-04	3.55E-04	1.18E-04	4.72E-05	4.72E-05	3.52E-09	1.34E-07	2.17E-09	1.40E-07	0.14	2.56E-03	3.57E-04	5.19E-04	4.72E-05
3701253764156	370125	3764156	2.50E-04	3.42E-04	8.04E-04	7.31E-04	3.48E-04	3.45E-04	3.43E-04	1.14E-04	4.56E-05	4.56E-05	3.39E-09	1.30E-07	2.10E-09	1.35E-07	0.14	2.48E-03	3.45E-04	5.02E-04	4.56E-05
3701353764156	370135	3764156	2.41E-04	3.30E-04	7.76E-04	7.07E-04	3.36E-04	3.34E-04	3.31E-04	1.10E-04	4.41E-05	4.41E-05	3.27E-09	1.26E-07	2.03E-09	1.31E-07	0.13	2.39E-03	3.34E-04	4.85E-04	4.41E-05
3701453764156	370145	3764156	2.33E-04	3.19E-04	7.50E-04	6.84E-04	3.26E-04	3.23E-04	3.21E-04	1.07E-04	4.27E-05	4.27E-05	3.16E-09	1.22E-07	1.96E-09	1.27E-07	0.13	2.31E-03	3.23E-04	4.70E-04	4.27E-05
3701553764156	370155	3764156	2.26E-04	3.09E-04	7.25E-04	6.63E-04	3.16E-04	3.13E-04	3.11E-04	1.03E-04	4.14E-05	4.14E-05	3.06E-09	1.18E-07	1.90E-09	1.23E-07	0.12	2.24E-03	3.13E-04	4.56E-04	4.14E-05
3701653764156	370165	3764156	2.18E-04	2.99E-04	7.01E-04	6.43E-04	3.06E-04	3.03E-04	3.01E-04	1.00E-04	4.01E-05	4.01E-05	2.96E-09	1.14E-07	1.85E-09	1.19E-07	0.12	2.17E-03	3.03E-04	4.42E-04	4.01E-05
3696853764166	369685	3764166	6.82E-04	9.33E-04	2.21E-03	1.28E-03	6.08E-04	6.03E-04	5.99E-04	1.99E-04	7.98E-05	7.98E-05	9.25E-09	2.54E-07	3.67E-09	2.66E-07	0.27	5.71E-03	6.03E-04	8.78E-04	7.98E-05
3696953764166	369695	3764166	7.10E-04	9.72E-04	2.30E-03	1.34E-03	6.35E-04	6.30E-04	6.26E-04	2.08E-04	8.33E-05	8.33E-05	9.63E-09	2.65E-07	3.83E-09	2.78E-07	0.28	5.95E-03	6.30E-04	9.17E-04	8.33E-05
3697053764166	369705	3764166	7.39E-04	1.01E-03	2.40E-03	1.39E-03	6.63E-04	6.58E-04	6.54E-04	2.17E-04	8.70E-05	8.70E-05	1.00E-08	2.76E-07	4.00E-09	2.90E-07	0.29	6.20E-03	6.58E-04	9.58E-04	8.70E-05
3697153764166	369715	3764166	7.68E-04	1.05E-03	2.49E-03	1.46E-03	6.93E-04	6.87E-04	6.83E-04	2.27E-04	9.09E-05	9.09E-05	1.04E-08	2.88E-07	4.18E-09	3.03E-07	0.30	6.46E-03	6.87E-04	1.00E-03	9.09E-05
3697253764166	369725	3764166	7.98E-04	1.09E-03	2.59E-03	1.52E-03	7.23E-04	7.18E-04	7.13E-04	2.37E-04	9.49E-05	9.49E-05	1.08E-08	3.00E-07	4.36E-09	3.16E-07	0.32	6.72E-03	7.18E-04	1.04E-03	9.49E-05
3697353764166	369735	3764166	8.29E-04	1.13E-03	2.69E-03	1.59E-03	7.56E-04	7.50E-04	7.45E-04	2.47E-04	9.92E-05	9.92E-05	1.12E-08	3.13E-07	4.56E-09	3.29E-07	0.33	7.00E-03	7.50E-04	1.09E-03	9.92E-05
3697453764166	369745	3764166	8.61E-04	1.18E-03	2.80E-03	1.66E-03	7.91E-04	7.85E-04	7.79E-04	2.59E-04	1.04E-04	1.04E-04	1.17E-08	3.27E-07	4.77E-09	3.44E-07	0.34	7.29E-03	7.85E-04	1.14E-03	1.04E-04
3697553764166	369755	3764166	8.94E-04	1.22E-03	2.91E-03	1.74E-03	8.27E-04	8.21E-04	8.15E-04	2.71E-04	1.09E-04	1.09E-04	1.21E-08	3.42E-07	4.99E-09	3.59E-07	0.36	7.59E-03	8.21E-04	1.19E-03	1.09E-04
3697653764166	369765	3764166	9.27E-04	1.27E-03	3.02E-03	1.82E-03	8.65E-04	8.58E-04	8.52E-04	2.83E-04	1.13E-04	1.13E-04	1.26E-08	3.56E-07	5.22E-09	3.74E-07	0.37	7.89E-03	8.58E-04	1.25E-03	1.13E-04
3697753764166	369775	3764166	9.61E-04	1.31E-03	3.13E-03	1.90E-03	9.04E-04	8.97E-04	8.91E-04	2.96E-04	1.19E-04	1.19E-04	1.30E-08	3.72E-07	5.45E-09	3.90E-07	0.39	8.21E-03	8.97E-04	1.31E-03	1.19E-04
3697853764166	369785	3764166	9.92E-04	1.36E-03	3.23E-03	1.98E-03	9.43E-04	9.35E-04	9.29E-04	3.08E-04	1.24E-04	1.24E-04	1.35E-08	3.87E-07	5.69E-09	4.06E-07	0.41	8.51E-03	9.35E-04	1.36E-03	1.24E-04
3697953764166	369795	3764166	1.02E-03	1.40E-03	3.34E-03	2.07E-03	9.84E-04	9.76E-04	9.70E-04	3.22E-04	1.29E-04	1.29E-04	1.39E-08	4.02E-07	5.94E-09	4.22E-07	0.42	8.82E-03	9.76E-04	1.42E-03	1.29E-04
3698053764166	369805	3764166	1.06E-03	1.45E-03	3.45E-03	2.16E-03	1.03E-03	1.02E-03	1.01E-03	3.36E-04	1.35E-04	1.35E-04	1.43E-08	4.18E-07	6.19E-09	4.39E-07	0.44	9.14E-03	1.02E-03	1.48E-03	1.35E-04
3698153764166	369815	3764166	1.09E-03	1.49E-03	3.56E-03	2.25E-03	1.07E-03	1.06E-03	1.05E-03	3.50E-04	1.40E-04	1.40E-04	1.48E-08	4.35E-07	6.46E-09	4.56E-07	0.46	9.46E-03	1.06E-03	1.54E-03	1.40E-04
3698253764166	369825	3764166	1.12E-03	1.53E-03	3.66E-03	2.34E-03	1.11E-03	1.10E-03	1.10E-03	3.64E-04	1.46E-04	1.46E-04	1.52E-08	4.51E-07	6.71E-09	4.73E-07	0.47	9.77E-03	1.10E-03	1.61E-03	1.46E-04
3698353764166	369835	3764166	1.15E-03	1.57E-03	3.75E-03	2.42E-03	1.15E-03	1.14E-03	1.14E-03	3.77E-04	1.51E-04	1.51E-04	1.55E-08	4.66E-07	6.96E-09	4.88E-07	0.49	1.00E-02	1.14E-03	1.67E-03	1.51E-04
3698753764166	369875	3764166	1.16E-03	1.59E-03	3.81E-03	2.61E-03	1.24E-03	1.23E-03	1.22E-03	4.07E-04	1.63E-04	1.63E-04	1.57E-08	4.94E-07	7.50E-09	5.17E-07	0.52	1.04E-02	1.23E-03	1.79E-03	1.63E-04
3698853764166	369885	3764166	1.11E-03	1.51E-03	3.64E-03	2.56E-03	1.22E-03	1.21E-03	1.20E-03	3.98E-04	1.60E-04	1.60E-04	1.50E-08	4.81E-07	7.34E-09	5.03E-07	0.50	1.00E-02	1.21E-03	1.76E-03	1.60E-04
3698953764166	369895	3764166	1.02E-03	1.40E-03	3.37E-03	2.44E-03	1.16E-03	1.15E-03	1.15E-03	3.80E-04	1.52E-04	1.52E-04	1.39E-08	4.56E-07	7.01E-09	4.76E-07	0.48	9.39E-03	1.15E-03	1.68E-03	1.52E-04
3699153764166	369915	3764166	8.33E-04	1.14E-03	2.73E-03	2.12E-03	1.01E-03	9.99E-04	9.92E-04	3.29E-04	1.32E-04	1.32E-04	1.13E-08	3.89E-07	6.07E-09	4.06E-07	0.41	7.83E-03	9.99E-04	1.45E-03	1.32E-04
3699253764166	369925	3764166	7.56E-04	1.04E-03	2.48E-03	1.96E-03	9.34E-04	9.26E-04	9.20E-04	3.05E-04	1.22E-04	1.22E-04	1.03E-08	3.59E-07	5.63E-09	3.75E-07	0.37	7.16E-03	9.26E-04	1.35E-03	1.22E-04
3699353764166	369935	3764166	6.98E-04	9.55E-04	2.28E-03	1.84E-03	8.76E-04	8.69E-04	8.63E-04	2.86E-04	1.15E-04	1.15E-04	9.46E-09	3.35E-07	5.28E-09	3.50E-07	0.35	6.65E-03	8.69E-04	1.26E-03	1.15E-04
3699453764166	369945	3764166	6.52E-04	8.92E-04	2.12E-03	1.74E-03	8.30E-04	8.23E-04	8.18E-04	2.71E-04	1.09E-04	1.09E-04	8.84E-09	3.17E-07	5.01E-09	3.30E-07	0.33	6.24E-03	8.23E-04	1.20E-03	1.09E-04
3699553764166	369955	3764166	6.12E-04	8.38E-04	1.99E-03	1.66E-03	7.88E-04	7.82E-04	7.77E-04	2.58E-04	1.03E-04	1.03E-04	8.30E-09	3.00E-07	4.76E-09	3.13E-07	0.31	5.89E-03	7.82E-04	1.14E-03	1.03E-04
3699653764166	369965	3764166	5.75E-04	7.87E-04	1.87E-03	1.57E-03	7.48E-04	7.42E-04	7.37E-04	2.45E-04	9.81E-05	9.81E-05	7.80E-09	2.84E-07	4.51E-09	2.96E-07	0.30	5.55E-03	7.42E-04	1.08E-03	9.81E-05
3700353764166	370035	3764166	3.92E-04	5.36E-04	1.27E-03	1.12E-03	5.32E-04	5.28E-04	5.24E-04	1.74E-04	6.98E-05	6.98E-05	5.31E-09	2.00E-07	3.21E-09	2.08E-07	0.21	3.84E-03	5.28E-04	7.68E-04	6.98E-05
3700453764166	370045	3764166	3.73E-04	5.11E-04	1.20E-03	1.07E-03	5.08E-04	5.04E-04	5.01E-04	1.66E-04	6.67E-05	6.67E-05	5.06E-09	1.91E-07	3.07E-09	1.99E-07	0.20	3.66E-03	5.04E-04	7.34E-04	6.67E-05
3700553764166	370055	3764166	3.55E-04	4.86E-04	1.15E-03	1.02E-03	4.86E-04	4.82E-04	4.79E-04	1.59E-04	6.37E-05	6.37E-05	4.82E-09	1.82E-07	2.93E-09	1.90E-07	0.19	3.50E-03	4.82E-04	7.02E-04	6.37E-05
3700953764166	370095	3764166	2.98E-04	4.08E-04	9.59E-04	8.66E-04	4.12E-04	4.09E-04	4.06E-04	1.35E-04	5.41E-05	5.41E-05	4.04E-09	1.54E-07	2.49E-09	1.61E-07	0.16	2.94E-03	4.09E-04	5.95E-04	5.41E-05
3701053764166	370105	3764166	2.86E-04	3.91E-04	9.20E-04	8.33E-04	3.97E-04	3.93E-04	3.91E-04	1.30E-04	5.20E-05	5.20E-05	3.87E-09	1.48E-07	2.39E-09	1.55E-07	0.15	2.83E-03	3.93E-04	5.72E-04	5.20E-05
3701153764166	370115	3764166	2.75E-04	3.76E-04	8.85E-04	8.04E-04	3.82E-04	3.79E-04	3.77E-04	1.25E-04	5.02E-05	5.02E-05	3.73E-09	1.43E-07	2.31E-09	1.49E-07	0.15	2.72E-03	3.79E-04	5.52E-04	5.02E-05
3701253764166	370125	3764166	2.65E-04	3.63E-04	8.53E-04	7.77E-04	3.70E-04	3.67E-04	3.64E-04	1.21E-04	4.85E-05	4.85E-05	3.59E-09	1.38E-07	2.23E-09	1.44E-07	0.14	2.63E-03	3.67E-04	5.34E-04	4.85E-05
3701353764166	370135	3764166	2.55E-04	3.49E-04	8.21E-04	7.50E-04	3.57E-04	3.54E-04	3.52E-04	1.17E-04	4.68E-05	4.68E-05	3.46E-09	1.33E-07	2.15E-09	1.39E-07	0.14	2.53E-03	3.54E-04	5.15E-04	4.68E-05
3701453764166	370145	3764166	2.46E-04	3.37E-04	7.92E-04	7.25E-04	3.45E-04	3.42E-04	3.40E-04	1.13E-04	4.53E-05	4.53E-05	3.34E-09	1.29E-07	2.08E-09	1.34E-07	0.13	2.45E-03	3.42E-04	4.98E-04	4.53E-05
3701553764166	370155	3764166	2.38E-04	3.26E-04	7.66E-04	7.02E-04	3.34E-04	3.31E-04	3.29E-04	1.09E-04	4.38E-05	4.38E-05	3.23E-09	1.25E-07	2.02E-09	1.30E-07	0.13	2.37E-03	3.31E-04	4.82E-04	4.38E-05
3701653764166	370165	3764166	2.30E-04	3.15E-04	7.40E-04	6.80E-04	3.23E-04	3.21E-04	3.19E-04	1.06E-04	4.24E-05	4.24E-05	3.12E-09	1.21E-07	1.95E-09	1.26E-07	0.13	2.29E-03	3.21E-04	4.67E-04	4.24E-05
3696953764176	369695	3764176	7.54E-04	1.03E-03	2.44E-03	1.42E-03	6.77E-04	6.72E-04	6.67E-04	2.21E-04	8.88E-05	8.88E-05	1.02E-08	2.82E-07	4.08E-09	2.96E-07	0.30	6.33E-03	6.72E-04	9.77E-04	8.88E-05
3697053764176	369705	3764176	7.87E-04	1.08E-03	2.55E-03	1.49E-03	7.09E-04	7.04E-04	6.99E-04	2.32E-04	9.30E-05	9.30E-05	1.07E-08	2.95E-07	4.28E-09	3.10E-07	0.31	6.62E-03	7.04E-04	1.02E-03	9.30E-05
3697153764176	369715	3764176	8.21E-04	1.12E-03	2.66E-03	1.56E-03	7.43E-04	7.37E-04	7.32E-04	2.43E-04	9.74E-05	9.74E-05	1.11E-08	3.09E-07	4.48E-09	3.24E-07	0.32	6.91E-03	7.37E-04	1.07E-03	9.74E-05
3697253764176	369725	3764176	8.56E-04	1.17E-03	2.78E-03	1.64E-03	7.78E-04	7.72E-04	7.67E-04	2.55E-04	1.02E-04	1.02E-04	1.16E-08	3.23E-07	4.70E-09	3.39E-07	0.34	7.22E-03	7.72E-04	1.12E-03	1.02E-04
3697353764176	369735	3764176	8.94E-04	1.22E-03	2.90E-03	1.72E-03	8.17E-04	8.10E-04	8.05E-04	2.67E-04	1.07E-04	1.07E-04	1.21E-08	3.38E-07	4.93E-09	3.55E-07	0.36	7.55E-03	8.10E-04	1.18E-03	1.07E-04
3697453764176	369745	3764176	9.33E-04	1.28E-03	3.03E-03	1.80E-03	8.58E-04	8.51E-04	8.45E-04	2.81E-04	1.13E-04	1.13E-04	1.26E-08	3.55E-07	5.18E-09	3.73E-07	0.37	7.90E-03	8.51E-04	1.24E-03	1.13E-04
3697553764176	369755	3764176	9.71E-04	1.33E-03	3.16E-03	1.89E-03	9.00E-04	8.92E-04	8.87E-04	2.94E-04	1.18E-04	1.18E-04	1.32E-08	3.71E-07	5.43E-09	3.90E-07	0.39	8.25E-03	8.92E-04	1.30E-03	1.18E-04
3697653764176	369765	3764176	1.01E-03	1.38E-03	3.29E-03	1.99E-03	9.44E-04	9.37E-04	9.31E-04	3.09E-04	1.24E-04	1.24E-04	1.37E-08	3.89E-07	5.70E-09	4.08E-07	0.41	8.62E-03	9.37E-04	1.36E-03	1.24E-04
3697753764176	369775	3764176	1.05E-03	1.44E-03	3.43E-03	2.09E-03	9.93E-04	9.85E-04	9.78E-04	3.25E-04	1.30E-04	1.30E-04	1.43E-08	4.08E-07	5.99E-09	4.28E-07	0.43	9.01E-03	9.85E-04	1.43E-03	1.30E-04
3697853764176	369785	3764176	1.10E-03	1.50E-03	3.57E-03	2.19E-03	1.04E-03	1.03E-03	1.03E-03	3.41E-04	1.37E-04	1.37E-04	1.49E-08	4.27E-07	6.29E-09	4.48E-07	0.45	9.40E-03	1.03E-03	1.50E-03	1.37E-04
3697953764176	369795	3764176	1.14E-03	1.56E-03	3.71E-03	2.30E-03	1.09E-03	1.08E-03	1.08E-03	3.57E-04	1.43E-04	1.43E-04	1.54E-08	4.47E-07	6.59E-09	4.69E-07	0.47	9.79E-03	1.08E-03	1.58E-03	1.43E-04
3698053764176	369805	3764176	1.18E-03	1.62E-03	3.86E-03	2.41E-03	1.15E-03	1.14E-03	1.13E-03	3.75E-04	1.50E-04	1.50E-04	1.60E-08	4.68E-07	6.92E-09	4.91E-07	0.49	1.02E-02	1.14E-03	1.66E-03	1.50E-04
3698153764176	369815	3764176	1.23E-03	1.68E-03	4.00E-03	2.53E-03	1.20E-03	1.19E-03	1.18E-03	3.93E-04	1.58E-04	1.58E-04	1.66E-08	4.89E-07	7.25E-09	5.13E-07	0.51	1.06E-02	1.19E-03	1.74E-03	1.58E-04
3698253764176	369825	3764176	1.27E-03	1.74E-03	4.16E-03	2.65E-03	1.26E-03	1.25E-03	1.24E-03	4.12E-04	1.65E-04	1.65E-04	1.72E-08	5.11E-07	7.61E-09	5.36E-07	0.54	1.11E-02	1.25E-03	1.82E-03	1.65E-04
3698653764176	369865	3764176	1.41E-03	1.94E-03	4.64E-03	3.10E-03	1.48E-03	1.46E-03	1.45E-03	4.83E-04	1.94E-04	1.94E-04	1.92E-08	5.91E-07	8.91E-09	6.19E-07	0.62	1.26E-02	1.46E-03	2.13E-03	1.94E-04
3698853764176	369885	3764176	1.35E-03	1.85E-03	4.44E-03	3.08E-03	1.47E-03	1.45E-03	1.45E-03	4.80E-04	1.92E-04	1.92E-04	1.83E-08	5.81E-07	8.85E-09	6.08E-07	0.61	1.22E-02	1.45E-03	2.12E-03	1.92E-04
3699153764176	369915	3764176	9.49E-04	1.30E-03	3.11E-03	2.43E-03	1.16E-03	1.15E-03	1.14E-03	3.78E-04	1.52E-04	1.52E-04	1.29E-08	4.46E-07	6.97E-09	4.65E-07	0.47	8.95E-03	1.15E-03	1.67E-03	1.52E-04
3699253764176	369925	3764176	8.60E-04	1.18E-03	2.81E-03	2.25E-03	1.07E-03	1.06E-03	1.06E-03	3.51E-04	1.41E-04	1.41E-04	1.17E-08	4.11E-07	6.47E-09	4.29E-07	0.43	8.17E-03	1.06E-03	1.55E-03	1.41E-04
3699353764176	369935	3764176	7.95E-04	1.09E-03	2.59E-03	2.12E-03	1.01E-03	1.00E-03	9.94E-04	3.30E-04	1.32E-04	1.32E-04	1.08E-08	3.85E-07	6.08E-09	4.02E-07	0.40	7.60E-03	1.00E-03	1.46E-03	1.32E-04
3699453764176	369945	3764176	7.40E-04	1.01E-03	2.41E-03	2.00E-03	9.52E-04	9.45E-04	9.38E-04	3.11E-04	1.25E-04	1.25E-04	1.00E-08	3.62E-07	5.74E-09	3.78E-07	0.38	7.12E-03	9.45E-04	1.37E-03	1.25E-04
3699953764176	369995	3764176	5.32E-04	7.28E-04	1.73E-03	1.50E-03	7.13E-04	7.07E-04	7.03E-04	2.33E-04	9.35E-05	9.35E-05	7.22E-09	2.69E-07	4.30E-09	2.80E-07	0.28	5.20E-03	7.07E-04	1.03E-03	9.35E-05
3700053764176	370005	3764176	5.00E-04	6.85E-04	1.62E-03	1.42E-03	6.74E-04	6.69E-04	6.64E-04	2.20E-04	8.84E-05	8.84E-05	6.79E-09	2.54E-07	4.07E-09	2.65E-07	0.26	4.90E-03	6.69E-04	9.73E-04	8.84E-05
3700353764176	370035	3764176	4.24E-04	5.81E-04	1.37E-03	1.22E-03	5.79E-04	5.75E-04	5.71E-04	1.89E-04	7.60E-05	7.60E-05	5.76E-09	2.17E-07	3.49E-09	2.27E-07	0.23	4.17E-03	5.75E-04	8.36E-04	7.60E-05
3700453764176	370045	3764176	4.03E-04	5.51E-04	1.30E-03	1.16E-03	5.51E-04	5.47E-04	5.43E-04	1.80E-04	7.23E-05	7.23E-05	5.46E-09	2.07E-07	3.33E-09	2.16E-07	0.22	3.97E-03	5.47E-04	7.96E-04	7.23E-05
3700553764176	370055	3764176	3.83E-04	5.24E-04	1.24E-03	1.10E-03	5.26E-04	5.22E-04	5.18E-04	1.72E-04	6.90E-05	6.90E-05	5.19E-09	1.97E-07	3.17E-09	2.05E-07	0.21	3.77E-03	5.22E-04	7.59E-04	6.90E-05
3700653764176	370065	3764176	3.64E-04	4.98E-04	1.18E-03	1.06E-03	5.02E-04	4.98E-04	4.95E-04	1.64E-04	6.59E-05	6.59E-05	4.94E-09	1.88E-07	3.03E-09	1.96E-07	0.20	3.60E-03	4.98E-04	7.25E-04	6.59E-05
3700953764176	370095	3764176	3.17E-04	4.34E-04	1.02E-03	9.27E-04	4.41E-04	4.37E-04	4.35E-04	1.44E-04	5.78E-05	5.78E-05	4.30E-09	1.65E-07	2.66E-09	1.72E-07	0.17	3.14E-03	4.37E-04	6.37E-04	5.78E-05
3701053764176	370105	3764176	3.04E-04	4.16E-04	9.80E-04	8.91E-04	4.24E-04	4.20E-04	4.18E-04	1.39E-04	5.56E-05	5.56E-05	4.13E-09	1.58E-07	2.56E-09	1.65E-07	0.17	3.02E-03	4.20E-04	6.12E-04	5.56E-05
3701153764176	370115	3764176	2.92E-04	4.00E-04	9.40E-04	8.57E-04	4.08E-04	4.04E-04	4.02E-04	1.33E-04	5.35E-05	5.35E-05	3.96E-09	1.52E-07	2.46E-09	1.59E-07	0.16	2.90E-03	4.04E-04	5.89E-04	5.35E-05
3701253764176	370125	3764176	2.81E-04	3.85E-04	9.05E-04	8.27E-04	3.93E-04	3.90E-04	3.88E-04	1.29E-04	5.16E-05	5.16E-05	3.81E-09	1.47E-07	2.37E-09	1.53E-07	0.15	2.79E-03	3.90E-04	5.68E-04	5.16E-05
3701353764176	370135	3764176	2.71E-04	3.70E-04	8.72E-04	7.98E-04	3.80E-04	3.77E-04	3.74E-04	1.24E-04	4.98E-05	4.98E-05	3.67E-09	1.42E-07	2.29E-09	1.48E-07	0.15	2.69E-03	3.77E-04	5.48E-04	4.98E-05
3701453764176	370145	3764176	2.61E-04	3.57E-04	8.39E-04	7.70E-04	3.66E-04	3.63E-04	3.61E-04	1.20E-04	4.81E-05	4.81E-05	3.54E-09	1.37E-07	2.21E-09	1.42E-07	0.14	2.59E-03	3.63E-04	5.29E-04	4.81E-05
3701553764176	370155	3764176	2.52E-04	3.44E-04	8.10E-04	7.44E-04	3.54E-04	3.51E-04	3.49E-04	1.16E-04	4.65E-05	4.65E-05	3.41E-09	1.32E-07	2.14E-09	1.38E-07	0.14	2.50E-03	3.51E-04	5.11E-04	4.65E-05
3701653764176	370165	3764176	2.43E-04	3.32E-04	7.81E-04	7.20E-04	3.42E-04	3.40E-04	3.37E-04	1.12E-04	4.49E-05	4.49E-05	3.29E-09	1.28E-07	2.07E-09	1.33E-07	0.13	2.42E-03	3.40E-04	4.94E-04	4.49E-05
3697053764186	369705	3764186	8.39E-04	1.15E-03	2.72E-03	1.59E-03	7.58E-04	7.52E-04	7.47E-04	2.48E-04	9.95E-05	9.95E-05	1.14E-08	3.15E-07	4.57E-09	3.31E-07	0.33	7.06E-03	7.52E-04	1.09E-03	9.95E-05
3697353764186	369735	3764186	9.63E-04	1.32E-03	3.13E-03	1.85E-03	8.83E-04	8.76E-04	8.70E-04	2.89E-04	1.16E-04	1.16E-04	1.31E-08	3.65E-07	5.33E-09	3.84E-07	0.38	8.15E-03	8.76E-04	1.27E-03	1.16E-04
3697453764186	369745	3764186	1.01E-03	1.38E-03	3.28E-03	1.95E-03	9.30E-04	9.22E-04	9.16E-04	3.04E-04	1.22E-04	1.22E-04	1.37E-08	3.84E-07	5.61E-09	4.04E-07	0.40	8.55E-03	9.22E-04	1.34E-03	1.22E-04
3697553764186	369755	3764186	1.06E-03	1.44E-03	3.43E-03	2.06E-03	9.80E-04	9.72E-04	9.65E-04	3.20E-04	1.29E-04	1.29E-04	1.43E-08	4.04E-07	5.91E-09	4.24E-07	0.42	8.97E-03	9.72E-04	1.41E-03	1.29E-04
3697653764186	369765	3764186	1.10E-03	1.51E-03	3.60E-03	2.17E-03	1.03E-03	1.03E-03	1.02E-03	3.38E-04	1.36E-04	1.36E-04	1.50E-08	4.25E-07	6.23E-09	4.47E-07	0.45	9.42E-03	1.03E-03	1.49E-03	1.36E-04
3697753764186	369775	3764186	1.16E-03	1.58E-03	3.77E-03	2.29E-03	1.09E-03	1.08E-03	1.08E-03	3.57E-04	1.43E-04	1.43E-04	1.57E-08	4.48E-07	6.58E-09	4.71E-07	0.47	9.89E-03	1.08E-03	1.58E-03	1.43E-04
3697853764186	369785	3764186	1.21E-03	1.66E-03	3.95E-03	2.42E-03	1.15E-03	1.14E-03	1.14E-03	3.77E-04	1.51E-04	1.51E-04	1.64E-08	4.72E-07	6.95E-09	4.96E-07	0.50	1.04E-02	1.14E-03	1.66E-03	1.51E-04
3697953764186	369795	3764186	1.27E-03	1.73E-03	4.13E-03	2.56E-03	1.22E-03	1.21E-03	1.20E-03	3.98E-04	1.60E-04	1.60E-04	1.72E-08	4.98E-07	7.35E-09	5.22E-07	0.52	1.09E-02	1.21E-03	1.76E-03	1.60E-04
3698053764186	369805	3764186	1.32E-03	1.81E-03	4.32E-03	2.70E-03	1.29E-03	1.28E-03	1.27E-03	4.21E-04	1.69E-04	1.69E-04	1.80E-08	5.24E-07	7.76E-09	5.50E-07	0.55	1.14E-02	1.28E-03	1.86E-03	1.69E-04
3698153764186	369815	3764186	1.39E-03	1.90E-03	4.53E-03	2.86E-03	1.36E-03	1.35E-03	1.34E-03	4.45E-04	1.78E-04	1.78E-04	1.88E-08	5.53E-07	8.20E-09	5.80E-07	0.58	1.20E-02	1.35E-03	1.96E-03	1.78E-04
3698553764186	369855	3764186	1.65E-03	2.25E-03	5.40E-03	3.55E-03	1.69E-03	1.68E-03	1.66E-03	5.52E-04	2.22E-04	2.22E-04	2.23E-08	6.79E-07	1.02E-08	7.12E-07	0.71	1.45E-02	1.68E-03	2.44E-03	2.22E-04
3698653764186	369865	3764186	1.71E-03	2.34E-03	5.62E-03	3.74E-03	1.78E-03	1.76E-03	1.75E-03	5.82E-04	2.33E-04	2.33E-04	2.32E-08	7.13E-07	1.07E-08	7.47E-07	0.75	1.52E-02	1.76E-03	2.57E-03	2.33E-04
3698753764186	369875	3764186	1.75E-03	2.39E-03	5.75E-03	3.87E-03	1.84E-03	1.83E-03	1.81E-03	6.02E-04	2.41E-04	2.41E-04	2.37E-08	7.35E-07	1.11E-08	7.70E-07	0.77	1.56E-02	1.83E-03	2.66E-03	2.41E-04
3698953764186	369895	3764186	1.45E-03	1.98E-03	4.77E-03	3.41E-03	1.62E-03	1.61E-03	1.60E-03	5.31E-04	2.13E-04	2.13E-04	1.96E-08	6.38E-07	9.79E-09	6.68E-07	0.67	1.32E-02	1.61E-03	2.34E-03	2.13E-04
3699153764186	369915	3764186	1.11E-03	1.52E-03	3.65E-03	2.89E-03	1.38E-03	1.36E-03	1.36E-03	4.50E-04	1.80E-04	1.80E-04	1.51E-08	5.28E-07	8.30E-09	5.52E-07	0.55	1.05E-02	1.36E-03	1.99E-03	1.80E-04
3699253764186	369925	3764186	1.03E-03	1.41E-03	3.37E-03	2.75E-03	1.31E-03	1.30E-03	1.29E-03	4.28E-04	1.72E-04	1.72E-04	1.40E-08	4.99E-07	7.89E-09	5.21E-07	0.52	9.87E-03	1.30E-03	1.89E-03	1.72E-04
3699753764186	369975	3764186	6.81E-04	9.32E-04	2.22E-03	1.91E-03	9.10E-04	9.03E-04	8.97E-04	2.98E-04	1.19E-04	1.19E-04	9.24E-09	3.43E-07	5.49E-09	3.58E-07	0.36	6.65E-03	9.03E-04	1.31E-03	1.19E-04
3699853764186	369985	3764186	6.35E-04	8.69E-04	2.07E-03	1.79E-03	8.53E-04	8.47E-04	8.41E-04	2.79E-04	1.12E-04	1.12E-04	8.62E-09	3.22E-07	5.15E-09	3.35E-07	0.34	6.22E-03	8.47E-04	1.23E-03	1.12E-04
3699953764186	369995	3764186	5.92E-04	8.10E-04	1.92E-03	1.68E-03	7.99E-04	7.93E-04	7.87E-04	2.61E-04	1.05E-04	1.05E-04	8.03E-09	3.01E-07	4.82E-09	3.14E-07	0.31	5.80E-03	7.93E-04	1.15E-03	1.05E-04
3700253764186	370025	3764186	4.90E-04	6.70E-04	1.59E-03	1.41E-03	6.70E-04	6.65E-04	6.60E-04	2.19E-04	8.79E-05	8.79E-05	6.64E-09	2.51E-07	4.04E-09	2.62E-07	0.26	4.83E-03	6.65E-04	9.67E-04	8.79E-05
3700353764186	370035	3764186	4.62E-04	6.32E-04	1.50E-03	1.33E-03	6.34E-04	6.29E-04	6.25E-04	2.07E-04	8.31E-05	8.31E-05	6.26E-09	2.38E-07	3.82E-09	2.48E-07	0.25	4.55E-03	6.29E-04	9.15E-04	8.31E-05
3700653764186	370065	3764186	3.93E-04	5.37E-04	1.27E-03	1.14E-03	5.44E-04	5.39E-04	5.36E-04	1.78E-04	7.13E-05	7.13E-05	5.32E-09	2.03E-07	3.28E-09	2.12E-07	0.21	3.88E-03	5.39E-04	7.85E-04	7.13E-05
3700753764186	370075	3764186	3.73E-04	5.11E-04	1.21E-03	1.09E-03	5.18E-04	5.14E-04	5.11E-04	1.70E-04	6.80E-05	6.80E-05	5.06E-09	1.94E-07	3.13E-09	2.02E-07	0.20	3.70E-03	5.14E-04	7.48E-04	6.80E-05
3701053764186	370105	3764186	3.25E-04	4.45E-04	1.05E-03	9.56E-04	4.55E-04	4.51E-04	4.48E-04	1.49E-04	5.97E-05	5.97E-05	4.41E-09	1.70E-07	2.74E-09	1.77E-07	0.18	3.23E-03	4.51E-04	6.57E-04	5.97E-05
3701153764186	370115	3764186	3.11E-04	4.26E-04	1.00E-03	9.16E-04	4.36E-04	4.33E-04	4.30E-04	1.43E-04	5.72E-05	5.72E-05	4.22E-09	1.63E-07	2.63E-09	1.70E-07	0.17	3.09E-03	4.33E-04	6.30E-04	5.72E-05
3701253764186	370125	3764186	2.99E-04	4.09E-04	9.62E-04	8.81E-04	4.19E-04	4.16E-04	4.13E-04	1.37E-04	5.50E-05	5.50E-05	4.05E-09	1.56E-07	2.53E-09	1.63E-07	0.16	2.97E-03	4.16E-04	6.05E-04	5.50E-05
3701353764186	370135	3764186	2.87E-04	3.93E-04	9.26E-04	8.50E-04	4.04E-04	4.01E-04	3.99E-04	1.32E-04	5.31E-05	5.31E-05	3.90E-09	1.51E-07	2.44E-09	1.57E-07	0.16	2.86E-03	4.01E-04	5.84E-04	5.31E-05
3701453764186	370145	3764186	2.77E-04	3.78E-04	8.91E-04	8.19E-04	3.90E-04	3.87E-04	3.84E-04	1.28E-04	5.11E-05	5.11E-05	3.75E-09	1.45E-07	2.35E-09	1.51E-07	0.15	2.76E-03	3.87E-04	5.63E-04	5.11E-05
3697353764196	369735	3764196	1.04E-03	1.42E-03	3.37E-03	2.01E-03	9.55E-04	9.47E-04	9.41E-04	3.12E-04	1.25E-04	1.25E-04	1.41E-08	3.95E-07	5.76E-09	4.15E-07	0.41	8.80E-03	9.47E-04	1.38E-03	1.25E-04
3697453764196	369745	3764196	1.09E-03	1.49E-03	3.55E-03	2.12E-03	1.01E-03	1.00E-03	9.94E-04	3.30E-04	1.32E-04	1.32E-04	1.48E-08	4.17E-07	6.09E-09	4.38E-07	0.44	9.26E-03	1.00E-03	1.46E-03	1.32E-04
3697553764196	369755	3764196	1.15E-03	1.57E-03	3.73E-03	2.24E-03	1.07E-03	1.06E-03	1.05E-03	3.49E-04	1.40E-04	1.40E-04	1.56E-08	4.40E-07	6.44E-09	4.62E-07	0.46	9.76E-03	1.06E-03	1.54E-03	1.40E-04
3697653764196	369765	3764196	1.21E-03	1.65E-03	3.93E-03	2.38E-03	1.13E-03	1.12E-03	1.12E-03	3.70E-04	1.48E-04	1.48E-04	1.64E-08	4.66E-07	6.83E-09	4.89E-07	0.49	1.03E-02	1.12E-03	1.63E-03	1.48E-04
3697753764196	369775	3764196	1.27E-03	1.74E-03	4.14E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.93E-04	1.58E-04	1.58E-04	1.72E-08	4.93E-07	7.25E-09	5.18E-07	0.52	1.09E-02	1.19E-03	1.73E-03	1.58E-04
3697853764196	369785	3764196	1.34E-03	1.83E-03	4.36E-03	2.68E-03	1.28E-03	1.27E-03	1.26E-03	4.18E-04	1.67E-04	1.67E-04	1.82E-08	5.23E-07	7.70E-09	5.49E-07	0.55	1.15E-02	1.27E-03	1.84E-03	1.67E-04
3697953764196	369795	3764196	1.41E-03	1.93E-03	4.60E-03	2.85E-03	1.36E-03	1.35E-03	1.34E-03	4.44E-04	1.78E-04	1.78E-04	1.91E-08	5.54E-07	8.19E-09	5.82E-07	0.58	1.21E-02	1.35E-03	1.96E-03	1.78E-04
3698053764196	369805	3764196	1.48E-03	2.03E-03	4.84E-03	3.03E-03	1.44E-03	1.43E-03	1.42E-03	4.72E-04	1.89E-04	1.89E-04	2.01E-08	5.88E-07	8.71E-09	6.17E-07	0.62	1.28E-02	1.43E-03	2.08E-03	1.89E-04
3698153764196	369815	3764196	1.57E-03	2.14E-03	5.12E-03	3.23E-03	1.54E-03	1.53E-03	1.52E-03	5.03E-04	2.02E-04	2.02E-04	2.12E-08	6.26E-07	9.29E-09	6.56E-07	0.66	1.36E-02	1.53E-03	2.22E-03	2.02E-04
3698553764196	369855	3764196	1.97E-03	2.70E-03	6.46E-03	4.25E-03	2.02E-03	2.00E-03	1.99E-03	6.61E-04	2.65E-04	2.65E-04	2.67E-08	8.12E-07	1.22E-08	8.51E-07	0.85	1.74E-02	2.00E-03	2.92E-03	2.65E-04
3698653764196	369865	3764196	2.09E-03	2.86E-03	6.86E-03	4.55E-03	2.17E-03	2.15E-03	2.13E-03	7.09E-04	2.84E-04	2.84E-04	2.83E-08	8.69E-07	1.31E-08	9.10E-07	0.91	1.85E-02	2.15E-03	3.13E-03	2.84E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3698753764196	369875	3764196	2.17E-03	2.96E-03	7.13E-03	4.78E-03	2.27E-03	2.25E-03	2.24E-03	7.43E-04	2.98E-04	2.98E-04	2.94E-08	9.09E-07	1.37E-08	9.52E-07	0.95	1.93E-02	2.25E-03	3.28E-03	2.98E-04
3698853764196	369885	3764196	2.06E-03	2.81E-03	6.78E-03	4.62E-03	2.20E-03	2.18E-03	2.17E-03	7.20E-04	2.89E-04	2.89E-04	2.79E-08	8.76E-07	1.33E-08	9.17E-07	0.92	1.85E-02	2.18E-03	3.18E-03	2.89E-04
3699153764196	369915	3764196	1.46E-03	2.00E-03	4.79E-03	3.92E-03	1.87E-03	1.85E-03	1.84E-03	6.10E-04	2.45E-04	2.45E-04	1.98E-08	7.11E-07	1.13E-08	7.42E-07	0.74	1.40E-02	1.85E-03	2.69E-03	2.45E-04
3699753764196	369975	3764196	7.86E-04	1.07E-03	2.56E-03	2.23E-03	1.06E-03	1.05E-03	1.05E-03	3.47E-04	1.39E-04	1.39E-04	1.07E-08	3.99E-07	6.40E-09	4.16E-07	0.42	7.71E-03	1.05E-03	1.53E-03	1.39E-04
3699853764196	369985	3764196	7.22E-04	9.88E-04	2.35E-03	2.06E-03	9.78E-04	9.71E-04	9.64E-04	3.20E-04	1.28E-04	1.28E-04	9.79E-09	3.68E-07	5.90E-09	3.84E-07	0.38	7.09E-03	9.71E-04	1.41E-03	1.28E-04
3700153764196	370015	3764196	5.76E-04	7.88E-04	1.87E-03	1.66E-03	7.90E-04	7.84E-04	7.79E-04	2.58E-04	1.04E-04	1.04E-04	7.81E-09	2.96E-07	4.77E-09	3.09E-07	0.31	5.69E-03	7.84E-04	1.14E-03	1.04E-04
3700253764196	370025	3764196	5.40E-04	7.38E-04	1.75E-03	1.56E-03	7.42E-04	7.37E-04	7.32E-04	2.43E-04	9.74E-05	9.74E-05	7.32E-09	2.78E-07	4.48E-09	2.90E-07	0.29	5.33E-03	7.37E-04	1.07E-03	9.74E-05
3700353764196	370035	3764196	5.06E-04	6.92E-04	1.64E-03	1.47E-03	6.98E-04	6.92E-04	6.88E-04	2.28E-04	9.16E-05	9.16E-05	6.86E-09	2.61E-07	4.21E-09	2.73E-07	0.27	5.00E-03	6.92E-04	1.01E-03	9.16E-05
3700453764196	370045	3764196	4.76E-04	6.51E-04	1.54E-03	1.38E-03	6.59E-04	6.53E-04	6.49E-04	2.15E-04	8.64E-05	8.64E-05	6.45E-09	2.47E-07	3.97E-09	2.57E-07	0.26	4.71E-03	6.53E-04	9.51E-04	8.64E-05
3700653764196	370065	3764196	4.25E-04	5.81E-04	1.37E-03	1.24E-03	5.91E-04	5.86E-04	5.83E-04	1.93E-04	7.75E-05	7.75E-05	5.76E-09	2.21E-07	3.57E-09	2.30E-07	0.23	4.21E-03	5.86E-04	8.54E-04	7.75E-05
3700753764196	370075	3764196	4.03E-04	5.51E-04	1.30E-03	1.18E-03	5.62E-04	5.58E-04	5.54E-04	1.84E-04	7.37E-05	7.37E-05	5.46E-09	2.10E-07	3.39E-09	2.19E-07	0.22	4.00E-03	5.58E-04	8.12E-04	7.37E-05
3700853764196	370085	3764196	3.83E-04	5.24E-04	1.24E-03	1.13E-03	5.35E-04	5.31E-04	5.28E-04	1.75E-04	7.02E-05	7.02E-05	5.19E-09	2.00E-07	3.23E-09	2.08E-07	0.21	3.80E-03	5.31E-04	7.73E-04	7.02E-05
3701053764196	370105	3764196	3.48E-04	4.77E-04	1.12E-03	1.03E-03	4.89E-04	4.85E-04	4.82E-04	1.60E-04	6.42E-05	6.42E-05	4.72E-09	1.82E-07	2.95E-09	1.90E-07	0.19	3.47E-03	4.85E-04	7.06E-04	6.42E-05
3701153764196	370115	3764196	3.33E-04	4.56E-04	1.07E-03	9.84E-04	4.68E-04	4.65E-04	4.62E-04	1.53E-04	6.14E-05	6.14E-05	4.51E-09	1.75E-07	2.83E-09	1.82E-07	0.18	3.32E-03	4.65E-04	6.76E-04	6.14E-05
3701253764196	370125	3764196	3.18E-04	4.36E-04	1.03E-03	9.43E-04	4.49E-04	4.45E-04	4.42E-04	1.47E-04	5.89E-05	5.89E-05	4.32E-09	1.67E-07	2.71E-09	1.74E-07	0.17	3.17E-03	4.45E-04	6.48E-04	5.89E-05
3701353764196	370135	3764196	3.06E-04	4.18E-04	9.87E-04	9.08E-04	4.32E-04	4.28E-04	4.26E-04	1.41E-04	5.66E-05	5.66E-05	4.15E-09	1.61E-07	2.61E-09	1.68E-07	0.17	3.05E-03	4.28E-04	6.23E-04	5.66E-05
3697453764206	369745	3764206	1.18E-03	1.62E-03	3.84E-03	2.30E-03	1.10E-03	1.09E-03	1.08E-03	3.59E-04	1.44E-04	1.44E-04	1.60E-08	4.52E-07	6.62E-09	4.75E-07	0.48	1.00E-02	1.09E-03	1.58E-03	1.44E-04
3697553764206	369755	3764206	1.25E-03	1.71E-03	4.06E-03	2.45E-03	1.17E-03	1.16E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	1.69E-08	4.80E-07	7.03E-09	5.04E-07	0.50	1.06E-02	1.16E-03	1.68E-03	1.53E-04
3697653764206	369765	3764206	1.32E-03	1.81E-03	4.30E-03	2.61E-03	1.24E-03	1.23E-03	1.22E-03	4.06E-04	1.63E-04	1.63E-04	1.79E-08	5.11E-07	7.50E-09	5.36E-07	0.54	1.13E-02	1.23E-03	1.79E-03	1.63E-04
3697753764206	369775	3764206	1.40E-03	1.92E-03	4.56E-03	2.79E-03	1.33E-03	1.32E-03	1.31E-03	4.34E-04	1.74E-04	1.74E-04	1.90E-08	5.45E-07	8.01E-09	5.72E-07	0.57	1.20E-02	1.32E-03	1.92E-03	1.74E-04
3697853764206	369785	3764206	1.48E-03	2.03E-03	4.84E-03	2.98E-03	1.42E-03	1.41E-03	1.40E-03	4.64E-04	1.86E-04	1.86E-04	2.01E-08	5.81E-07	8.56E-09	6.09E-07	0.61	1.28E-02	1.41E-03	2.05E-03	1.86E-04
3697953764206	369795	3764206	1.57E-03	2.15E-03	5.12E-03	3.18E-03	1.52E-03	1.50E-03	1.49E-03	4.96E-04	1.99E-04	1.99E-04	2.13E-08	6.19E-07	9.14E-09	6.49E-07	0.65	1.35E-02	1.50E-03	2.19E-03	1.99E-04
3698053764206	369805	3764206	1.67E-03	2.28E-03	5.44E-03	3.41E-03	1.62E-03	1.61E-03	1.60E-03	5.32E-04	2.13E-04	2.13E-04	2.26E-08	6.62E-07	9.80E-09	6.94E-07	0.69	1.44E-02	1.61E-03	2.35E-03	2.13E-04
3698453764206	369845	3764206	2.18E-03	2.99E-03	7.16E-03	4.67E-03	2.22E-03	2.20E-03	2.19E-03	7.26E-04	2.91E-04	2.91E-04	2.96E-08	8.95E-07	1.34E-08	9.38E-07	0.94	1.92E-02	2.20E-03	3.21E-03	2.91E-04
3698553764206	369855	3764206	2.38E-03	3.26E-03	7.81E-03	5.14E-03	2.45E-03	2.43E-03	2.41E-03	8.00E-04	3.21E-04	3.21E-04	3.23E-08	9.83E-07	1.48E-08	1.03E-06	1.03	2.10E-02	2.43E-03	3.53E-03	3.21E-04
3699553764206	369955	3764206	1.17E-03	1.60E-03	3.83E-03	3.33E-03	1.58E-03	1.57E-03	1.56E-03	5.18E-04	2.08E-04	2.08E-04	1.58E-08	5.96E-07	9.56E-09	6.22E-07	0.62	1.15E-02	1.57E-03	2.29E-03	2.08E-04
3699653764206	369965	3764206	1.03E-03	1.41E-03	3.38E-03	2.95E-03	1.40E-03	1.39E-03	1.38E-03	4.59E-04	1.84E-04	1.84E-04	1.40E-08	5.28E-07	8.47E-09	5.50E-07	0.55	1.02E-02	1.39E-03	2.03E-03	1.84E-04
3699753764206	369975	3764206	9.21E-04	1.26E-03	3.01E-03	2.64E-03	1.26E-03	1.25E-03	1.24E-03	4.11E-04	1.65E-04	1.65E-04	1.25E-08	4.73E-07	7.59E-09	4.93E-07	0.49	9.10E-03	1.25E-03	1.82E-03	1.65E-04
3699853764206	369985	3764206	8.32E-04	1.14E-03	2.72E-03	2.39E-03	1.14E-03	1.13E-03	1.12E-03	3.73E-04	1.49E-04	1.49E-04	1.13E-08	4.28E-07	6.87E-09	4.46E-07	0.45	8.22E-03	1.13E-03	1.64E-03	1.49E-04
3700153764206	370015	3764206	6.45E-04	8.83E-04	2.10E-03	1.87E-03	8.91E-04	8.84E-04	8.78E-04	2.91E-04	1.17E-04	1.17E-04	8.75E-09	3.34E-07	5.38E-09	3.48E-07	0.35	6.39E-03	8.84E-04	1.29E-03	1.17E-04
3700253764206	370025	3764206	5.99E-04	8.19E-04	1.95E-03	1.74E-03	8.29E-04	8.23E-04	8.17E-04	2.71E-04	1.09E-04	1.09E-04	8.12E-09	3.10E-07	5.00E-09	3.24E-07	0.32	5.94E-03	8.23E-04	1.20E-03	1.09E-04
3700353764206	370035	3764206	5.58E-04	7.64E-04	1.81E-03	1.63E-03	7.75E-04	7.69E-04	7.64E-04	2.54E-04	1.02E-04	1.02E-04	7.57E-09	2.90E-07	4.68E-09	3.02E-07	0.30	5.54E-03	7.69E-04	1.12E-03	1.02E-04
3700553764206	370055	3764206	4.91E-04	6.71E-04	1.59E-03	1.44E-03	6.85E-04	6.79E-04	6.75E-04	2.24E-04	8.98E-05	8.98E-05	6.65E-09	2.56E-07	4.13E-09	2.67E-07	0.27	4.88E-03	6.79E-04	9.88E-04	8.98E-05
3700653764206	370065	3764206	4.62E-04	6.33E-04	1.50E-03	1.36E-03	6.47E-04	6.41E-04	6.37E-04	2.12E-04	8.48E-05	8.48E-05	6.27E-09	2.42E-07	3.90E-09	2.52E-07	0.25	4.60E-03	6.41E-04	9.34E-04	8.48E-05
3700753764206	370075	3764206	4.37E-04	5.98E-04	1.42E-03	1.29E-03	6.12E-04	6.08E-04	6.04E-04	2.00E-04	8.03E-05	8.03E-05	5.93E-09	2.29E-07	3.69E-09	2.38E-07	0.24	4.35E-03	6.08E-04	8.84E-04	8.03E-05
3700853764206	370085	3764206	4.14E-04	5.67E-04	1.34E-03	1.22E-03	5.81E-04	5.77E-04	5.73E-04	1.90E-04	7.63E-05	7.63E-05	5.62E-09	2.17E-07	3.51E-09	2.26E-07	0.23	4.12E-03	5.77E-04	8.39E-04	7.63E-05
3701153764206	370115	3764206	3.57E-04	4.89E-04	1.15E-03	1.06E-03	5.05E-04	5.01E-04	4.97E-04	1.65E-04	6.62E-05	6.62E-05	4.85E-09	1.88E-07	3.04E-09	1.96E-07	0.20	3.57E-03	5.01E-04	7.28E-04	6.62E-05
3697453764216	369745	3764216	1.28E-03	1.75E-03	4.17E-03	2.51E-03	1.19E-03	1.18E-03	1.18E-03	3.90E-04	1.56E-04	1.56E-04	1.74E-08	4.92E-07	7.19E-09	5.16E-07	0.52	1.09E-02	1.18E-03	1.72E-03	1.56E-04
3697553764216	369755	3764216	1.36E-03	1.86E-03	4.43E-03	2.68E-03	1.27E-03	1.26E-03	1.26E-03	4.17E-04	1.67E-04	1.67E-04	1.85E-08	5.24E-07	7.69E-09	5.51E-07	0.55	1.16E-02	1.26E-03	1.84E-03	1.67E-04
3697653764216	369765	3764216	1.45E-03	1.98E-03	4.71E-03	2.87E-03	1.36E-03	1.35E-03	1.34E-03	4.46E-04	1.79E-04	1.79E-04	1.96E-08	5.61E-07	8.23E-09	5.89E-07	0.59	1.24E-02	1.35E-03	1.97E-03	1.79E-04
3697753764216	369775	3764216	1.54E-03	2.11E-03	5.03E-03	3.08E-03	1.47E-03	1.45E-03	1.45E-03	4.80E-04	1.92E-04	1.92E-04	2.09E-08	6.01E-07	8.85E-09	6.31E-07	0.63	1.32E-02	1.45E-03	2.12E-03	1.92E-04
3697853764216	369785	3764216	1.65E-03	2.25E-03	5.37E-03	3.32E-03	1.58E-03	1.57E-03	1.56E-03	5.16E-04	2.07E-04	2.07E-04	2.23E-08	6.46E-07	9.52E-09	6.77E-07	0.68	1.42E-02	1.57E-03	2.28E-03	2.07E-04
3697953764216	369795	3764216	1.76E-03	2.41E-03	5.74E-03	3.58E-03	1.70E-03	1.69E-03	1.68E-03	5.57E-04	2.23E-04	2.23E-04	2.39E-08	6.94E-07	1.03E-08	7.28E-07	0.73	1.52E-02	1.69E-03	2.46E-03	2.23E-04
3698053764216	369805	3764216	1.88E-03	2.57E-03	6.13E-03	3.85E-03	1.83E-03	1.82E-03	1.81E-03	6.00E-04	2.41E-04	2.41E-04	2.55E-08	7.46E-07	1.11E-08	7.83E-07	0.78	1.63E-02	1.82E-03	2.65E-03	2.41E-04
3698653764216	369865	3764216	3.04E-03	4.16E-03	9.99E-03	6.66E-03	3.17E-03	3.15E-03	3.12E-03	1.04E-03	4.16E-04	4.16E-04	4.12E-08	1.27E-06	1.91E-08	1.33E-06	1.33	2.70E-02	3.15E-03	4.58E-03	4.16E-04
3699553764216	369955	3764216	1.46E-03	2.00E-03	4.82E-03	4.24E-03	2.02E-03	2.00E-03	1.99E-03	6.60E-04	2.65E-04	2.65E-04	1.98E-08	7.57E-07	1.22E-08	7.89E-07	0.79	1.45E-02	2.00E-03	2.91E-03	2.65E-04
3699653764216	369965	3764216	1.26E-03	1.72E-03	4.13E-03	3.65E-03	1.73E-03	1.72E-03	1.71E-03	5.67E-04	2.28E-04	2.28E-04	1.71E-08	6.51E-07	1.05E-08	6.78E-07	0.68	1.25E-02	1.72E-03	2.50E-03	2.28E-04
3699753764216	369975	3764216	1.10E-03	1.51E-03	3.61E-03	3.19E-03	1.52E-03	1.51E-03	1.50E-03	4.97E-04	1.99E-04	1.99E-04	1.49E-08	5.69E-07	9.16E-09	5.94E-07	0.59	1.09E-02	1.51E-03	2.19E-03	1.99E-04
3700053764216	370005	3764216	7.96E-04	1.09E-03	2.60E-03	2.32E-03	1.10E-03	1.10E-03	1.09E-03	3.61E-04	1.45E-04	1.45E-04	1.08E-08	4.13E-07	6.66E-09	4.31E-07	0.43	7.91E-03	1.10E-03	1.59E-03	1.45E-04
3700153764216	370015	3764216	7.28E-04	9.96E-04	2.37E-03	2.13E-03	1.01E-03	1.00E-03	9.98E-04	3.31E-04	1.33E-04	1.33E-04	9.87E-09	3.79E-07	6.11E-09	3.95E-07	0.39	7.24E-03	1.00E-03	1.46E-03	1.33E-04
3700253764216	370025	3764216	6.70E-04	9.17E-04	2.18E-03	1.96E-03	9.34E-04	9.27E-04	9.20E-04	3.06E-04	1.23E-04	1.23E-04	9.09E-09	3.49E-07	5.64E-09	3.64E-07	0.36	6.67E-03	9.27E-04	1.35E-03	1.23E-04
3700353764216	370035	3764216	6.20E-04	8.49E-04	2.02E-03	1.82E-03	8.66E-04	8.60E-04	8.54E-04	2.83E-04	1.14E-04	1.14E-04	8.41E-09	3.24E-07	5.23E-09	3.38E-07	0.34	6.17E-03	8.60E-04	1.25E-03	1.14E-04
3700553764216	370055	3764216	5.39E-04	7.38E-04	1.75E-03	1.59E-03	7.57E-04	7.51E-04	7.46E-04	2.48E-04	9.93E-05	9.93E-05	7.32E-09	2.83E-07	4.57E-09	2.94E-07	0.29	5.38E-03	7.51E-04	1.09E-03	9.93E-05
3700653764216	370065	3764216	5.06E-04	6.93E-04	1.64E-03	1.49E-03	7.11E-04	7.06E-04	7.01E-04	2.33E-04	9.33E-05	9.33E-05	6.86E-09	2.65E-07	4.29E-09	2.77E-07	0.28	5.05E-03	7.06E-04	1.03E-03	9.33E-05
3700753764216	370075	3764216	4.76E-04	6.52E-04	1.55E-03	1.41E-03	6.71E-04	6.65E-04	6.61E-04	2.19E-04	8.80E-05	8.80E-05	6.46E-09	2.50E-07	4.05E-09	2.61E-07	0.26	4.75E-03	6.65E-04	9.68E-04	8.80E-05
3700853764216	370085	3764216	4.50E-04	6.16E-04	1.46E-03	1.33E-03	6.35E-04	6.29E-04	6.25E-04	2.08E-04	8.32E-05	8.32E-05	6.10E-09	2.37E-07	3.83E-09	2.47E-07	0.25	4.49E-03	6.29E-04	9.16E-04	8.32E-05
3700953764216	370095	3764216	4.26E-04	5.83E-04	1.38E-03	1.26E-03	6.02E-04	5.97E-04	5.93E-04	1.97E-04	7.89E-05	7.89E-05	5.78E-09	2.24E-07	3.63E-09	2.34E-07	0.23	4.26E-03	5.97E-04	8.69E-04	7.89E-05
3697653764226	369765	3764226	1.59E-03	2.17E-03	5.16E-03	3.15E-03	1.50E-03	1.49E-03	1.48E-03	4.91E-04	1.97E-04	1.97E-04	2.15E-08	6.16E-07	9.05E-09	6.47E-07	0.65	1.36E-02	1.49E-03	2.17E-03	1.97E-04
3697753764226	369775	3764226	1.70E-03	2.33E-03	5.54E-03	3.41E-03	1.62E-03	1.61E-03	1.60E-03	5.30E-04	2.13E-04	2.13E-04	2.31E-08	6.64E-07	9.78E-09	6.97E-07	0.70	1.46E-02	1.61E-03	2.34E-03	2.13E-04
3697853764226	369785	3764226	1.83E-03	2.50E-03	5.96E-03	3.69E-03	1.76E-03	1.74E-03	1.73E-03	5.75E-04	2.30E-04	2.30E-04	2.48E-08	7.18E-07	1.06E-08	7.53E-07	0.75	1.57E-02	1.74E-03	2.54E-03	2.30E-04
3697953764226	369795	3764226	1.97E-03	2.69E-03	6.41E-03	4.01E-03	1.91E-03	1.89E-03	1.88E-03	6.24E-04	2.50E-04	2.50E-04	2.67E-08	7.78E-07	1.15E-08	8.16E-07	0.82	1.70E-02	1.89E-03	2.75E-03	2.50E-04
3698653764226	369865	3764226	3.50E-03	4.79E-03	1.15E-02	7.74E-03	3.68E-03	3.65E-03	3.63E-03	1.20E-03	4.83E-04	4.83E-04	4.75E-08	1.47E-06	2.22E-08	1.54E-06	1.54	3.12E-02	3.65E-03	5.32E-03	4.83E-04
3699353764226	369935	3764226	2.76E-03	3.78E-03	9.16E-03	8.10E-03	3.85E-03	3.82E-03	3.80E-03	1.26E-03	5.06E-04	5.06E-04	3.75E-08	1.44E-06	2.33E-08	1.50E-06	1.50	2.77E-02	3.82E-03	5.56E-03	5.06E-04
3699553764226	369955	3764226	1.83E-03	2.51E-03	6.05E-03	5.37E-03	2.55E-03	2.53E-03	2.52E-03	8.35E-04	3.35E-04	3.35E-04	2.48E-08	9.56E-07	1.54E-08	9.97E-07	1.00	1.83E-02	2.53E-03	3.69E-03	3.35E-04
3699653764226	369965	3764226	1.54E-03	2.11E-03	5.07E-03	4.51E-03	2.15E-03	2.13E-03	2.11E-03	7.02E-04	2.81E-04	2.81E-04	2.09E-08	8.04E-07	1.29E-08	8.37E-07	0.84	1.54E-02	2.13E-03	3.10E-03	2.81E-04
3699953764226	369995	3764226	1.02E-03	1.40E-03	3.34E-03	2.99E-03	1.42E-03	1.41E-03	1.40E-03	4.66E-04	1.87E-04	1.87E-04	1.38E-08	5.33E-07	8.59E-09	5.55E-07	0.56	1.02E-02	1.41E-03	2.06E-03	1.87E-04
3700053764226	370005	3764226	9.15E-04	1.25E-03	3.00E-03	2.69E-03	1.28E-03	1.27E-03	1.26E-03	4.19E-04	1.68E-04	1.68E-04	1.24E-08	4.79E-07	7.73E-09	4.99E-07	0.50	9.14E-03	1.27E-03	1.85E-03	1.68E-04
3700153764226	370015	3764226	8.28E-04	1.13E-03	2.71E-03	2.44E-03	1.16E-03	1.15E-03	1.14E-03	3.79E-04	1.52E-04	1.52E-04	1.12E-08	4.34E-07	7.00E-09	4.52E-07	0.45	8.27E-03	1.15E-03	1.67E-03	1.52E-04
3700253764226	370025	3764226	7.55E-04	1.03E-03	2.47E-03	2.23E-03	1.06E-03	1.05E-03	1.04E-03	3.47E-04	1.39E-04	1.39E-04	1.02E-08	3.96E-07	6.39E-09	4.13E-07	0.41	7.54E-03	1.05E-03	1.53E-03	1.39E-04
3700353764226	370035	3764226	6.94E-04	9.49E-04	2.26E-03	2.05E-03	9.75E-04	9.67E-04	9.61E-04	3.19E-04	1.28E-04	1.28E-04	9.41E-09	3.64E-07	5.88E-09	3.79E-07	0.38	6.93E-03	9.67E-04	1.41E-03	1.28E-04
3700453764226	370045	3764226	6.42E-04	8.78E-04	2.09E-03	1.90E-03	9.03E-04	8.96E-04	8.90E-04	2.95E-04	1.18E-04	1.18E-04	8.70E-09	3.37E-07	5.45E-09	3.51E-07	0.35	6.41E-03	8.96E-04	1.30E-03	1.18E-04
3700553764226	370055	3764226	5.96E-04	8.16E-04	1.94E-03	1.77E-03	8.41E-04	8.34E-04	8.29E-04	2.75E-04	1.10E-04	1.10E-04	8.09E-09	3.14E-07	5.07E-09	3.27E-07	0.33	5.96E-03	8.34E-04	1.21E-03	1.10E-04
3700653764226	370065	3764226	5.57E-04	7.63E-04	1.81E-03	1.65E-03	7.87E-04	7.81E-04	7.75E-04	2.57E-04	1.03E-04	1.03E-04	7.56E-09	2.93E-07	4.75E-09	3.06E-07	0.31	5.57E-03	7.81E-04	1.14E-03	1.03E-04
3700753764226	370075	3764226	5.22E-04	7.14E-04	1.70E-03	1.55E-03	7.38E-04	7.32E-04	7.28E-04	2.42E-04	9.69E-05	9.69E-05	7.08E-09	2.75E-07	4.46E-09	2.87E-07	0.29	5.22E-03	7.32E-04	1.07E-03	9.69E-05
3700853764226	370085	3764226	4.91E-04	6.72E-04	1.59E-03	1.46E-03	6.96E-04	6.90E-04	6.85E-04	2.28E-04	9.12E-05	9.12E-05	6.66E-09	2.59E-07	4.20E-09	2.70E-07	0.27	4.91E-03	6.90E-04	1.00E-03	9.12E-05
3700953764226	370095	3764226	4.63E-04	6.34E-04	1.50E-03	1.38E-03	6.57E-04	6.52E-04	6.48E-04	2.15E-04	8.62E-05	8.62E-05	6.28E-09	2.45E-07	3.97E-09	2.55E-07	0.26	4.64E-03	6.52E-04	9.49E-04	8.62E-05
3697753764236	369775	3764236	1.88E-03	2.57E-03	6.11E-03	3.77E-03	1.79E-03	1.78E-03	1.77E-03	5.87E-04	2.35E-04	2.35E-04	2.55E-08	7.35E-07	1.08E-08	7.71E-07	0.77	1.61E-02	1.78E-03	2.59E-03	2.35E-04
3697853764236	369785	3764236	2.03E-03	2.78E-03	6.62E-03	4.12E-03	1.96E-03	1.94E-03	1.93E-03	6.41E-04	2.57E-04	2.57E-04	2.75E-08	8.00E-07	1.18E-08	8.39E-07	0.84	1.75E-02	1.94E-03	2.83E-03	2.57E-04
3698253764236	369825	3764236	2.88E-03	3.95E-03	9.44E-03	6.10E-03	2.90E-03	2.88E-03	2.86E-03	9.49E-04	3.80E-04	3.80E-04	3.91E-08	1.17E-06	1.75E-08	1.23E-06	1.23	2.53E-02	2.88E-03	4.19E-03	3.80E-04
3698353764236	369835	3764236	3.20E-03	4.38E-03	1.05E-02	6.85E-03	3.26E-03	3.23E-03	3.21E-03	1.07E-03	4.28E-04	4.28E-04	4.34E-08	1.31E-06	1.97E-08	1.38E-06	1.38	2.82E-02	3.23E-03	4.71E-03	4.28E-04
3698653764236	369865	3764236	3.84E-03	5.26E-03	1.26E-02	8.59E-03	4.09E-03	4.05E-03	4.03E-03	1.34E-03	5.36E-04	5.36E-04	5.21E-08	1.63E-06	2.47E-08	1.71E-06	1.71	3.44E-02	4.05E-03	5.90E-03	5.36E-04
3699153764236	369915	3764236	4.92E-03	6.73E-03	1.64E-02	1.44E-02	6.84E-03	6.79E-03	6.74E-03	2.24E-03	8.98E-04	8.98E-04	6.67E-08	2.57E-06	4.13E-08	2.67E-06	2.67	4.92E-02	6.79E-03	9.88E-03	8.98E-04
3699453764236	369945	3764236	2.74E-03	3.75E-03	9.09E-03	8.10E-03	3.85E-03	3.82E-03	3.80E-03	1.26E-03	5.05E-04	5.05E-04	3.71E-08	1.44E-06	2.32E-08	1.50E-06	1.50	2.75E-02	3.82E-03	5.56E-03	5.05E-04
3699553764236	369955	3764236	2.24E-03	3.07E-03	7.42E-03	6.63E-03	3.15E-03	3.13E-03	3.11E-03	1.03E-03	4.14E-04	4.14E-04	3.04E-08	1.18E-06	1.90E-08	1.23E-06	1.23	2.25E-02	3.13E-03	4.55E-03	4.14E-04
3699653764236	369965	3764236	1.85E-03	2.54E-03	6.13E-03	5.48E-03	2.61E-03	2.59E-03	2.57E-03	8.53E-04	3.42E-04	3.42E-04	2.51E-08	9.75E-07	1.57E-08	1.02E-06	1.02	1.86E-02	2.59E-03	3.76E-03	3.42E-04
3699953764236	369995	3764236	1.19E-03	1.64E-03	3.93E-03	3.53E-03	1.68E-03	1.67E-03	1.66E-03	5.50E-04	2.21E-04	2.21E-04	1.62E-08	6.28E-07	1.01E-08	6.55E-07	0.65	1.20E-02	1.67E-03	2.43E-03	2.21E-04
3700053764236	370005	3764236	1.06E-03	1.45E-03	3.47E-03	3.13E-03	1.49E-03	1.48E-03	1.47E-03	4.88E-04	1.96E-04	1.96E-04	1.43E-08	5.57E-07	8.99E-09	5.80E-07	0.58	1.06E-02	1.48E-03	2.15E-03	1.96E-04
3700153764236	370015	3764236	9.48E-04	1.30E-03	3.11E-03	2.81E-03	1.34E-03	1.33E-03	1.32E-03	4.37E-04	1.75E-04	1.75E-04	1.29E-08	4.99E-07	8.07E-09	5.20E-07	0.52	9.50E-03	1.33E-03	1.93E-03	1.75E-04
3700253764236	370025	3764236	8.58E-04	1.17E-03	2.81E-03	2.54E-03	1.21E-03	1.20E-03	1.19E-03	3.96E-04	1.59E-04	1.59E-04	1.16E-08	4.52E-07	7.30E-09	4.71E-07	0.47	8.59E-03	1.20E-03	1.75E-03	1.59E-04
3700453764236	370045	3764236	7.17E-04	9.81E-04	2.34E-03	2.13E-03	1.01E-03	1.01E-03	1.00E-03	3.32E-04	1.33E-04	1.33E-04	9.72E-09	3.78E-07	6.12E-09	3.94E-07	0.39	7.18E-03	1.01E-03	1.46E-03	1.33E-04
3700553764236	370055	3764236	6.63E-04	9.08E-04	2.16E-03	1.98E-03	9.40E-04	9.32E-04	9.26E-04	3.07E-04	1.23E-04	1.23E-04	8.99E-09	3.50E-07	5.67E-09	3.65E-07	0.37	6.65E-03	9.32E-04	1.36E-03	1.23E-04
3700653764236	370065	3764236	6.16E-04	8.44E-04	2.01E-03	1.84E-03	8.75E-04	8.68E-04	8.62E-04	2.86E-04	1.15E-04	1.15E-04	8.36E-09	3.26E-07	5.28E-09	3.40E-07	0.34	6.18E-03	8.68E-04	1.26E-03	1.15E-04
3700753764236	370075	3764236	5.75E-04	7.87E-04	1.87E-03	1.72E-03	8.17E-04	8.10E-04	8.05E-04	2.67E-04	1.07E-04	1.07E-04	7.80E-09	3.04E-07	4.93E-09	3.17E-07	0.32	5.77E-03	8.10E-04	1.18E-03	1.07E-04
3700853764236	370085	3764236	5.38E-04	7.37E-04	1.75E-03	1.61E-03	7.66E-04	7.60E-04	7.55E-04	2.51E-04	1.00E-04	1.00E-04	7.30E-09	2.85E-07	4.62E-09	2.97E-07	0.30	5.40E-03	7.60E-04	1.11E-03	1.00E-04
3698253764246	369825	3764246	3.32E-03	4.55E-03	1.09E-02	7.06E-03	3.36E-03	3.33E-03	3.31E-03	1.10E-03	4.40E-04	4.40E-04	4.51E-08	1.35E-06	2.03E-08	1.42E-06	1.42	2.92E-02	3.33E-03	4.85E-03	4.40E-04
3698353764246	369835	3764246	3.73E-03	5.11E-03	1.22E-02	8.02E-03	3.81E-03	3.78E-03	3.76E-03	1.25E-03	5.00E-04	5.00E-04	5.06E-08	1.53E-06	2.30E-08	1.61E-06	1.61	3.29E-02	3.78E-03	5.51E-03	5.00E-04
3698453764246	369845	3764246	4.13E-03	5.65E-03	1.36E-02	8.99E-03	4.28E-03	4.24E-03	4.22E-03	1.40E-03	5.61E-04	5.61E-04	5.60E-08	1.72E-06	2.58E-08	1.80E-06	1.80	3.66E-02	4.24E-03	6.18E-03	5.61E-04
3698553764246	369855	3764246	4.30E-03	5.88E-03	1.41E-02	9.50E-03	4.52E-03	4.48E-03	4.46E-03	1.48E-03	5.93E-04	5.93E-04	5.83E-08	1.81E-06	2.73E-08	1.89E-06	1.89	3.83E-02	4.48E-03	6.53E-03	5.93E-04
3699253764246	369925	3764246	4.81E-03	6.58E-03	1.60E-02	1.42E-02	6.77E-03	6.71E-03	6.67E-03	2.21E-03	8.87E-04	8.87E-04	6.52E-08	2.53E-06	4.08E-08	2.64E-06	2.64	4.84E-02	6.71E-03	9.77E-03	8.87E-04
3699353764246	369935	3764246	3.94E-03	5.39E-03	1.31E-02	1.17E-02	5.56E-03	5.52E-03	5.48E-03	1.82E-03	7.30E-04	7.30E-04	5.34E-08	2.08E-06	3.36E-08	2.17E-06	2.17	3.97E-02	5.52E-03	8.03E-03	7.30E-04
3699453764246	369945	3764246	3.23E-03	4.42E-03	1.07E-02	9.61E-03	4.57E-03	4.54E-03	4.51E-03	1.50E-03	6.00E-04	6.00E-04	4.38E-08	1.71E-06	2.76E-08	1.78E-06	1.78	3.26E-02	4.54E-03	6.60E-03	6.00E-04
3699553764246	369955	3764246	2.65E-03	3.62E-03	8.78E-03	7.87E-03	3.75E-03	3.72E-03	3.69E-03	1.23E-03	4.91E-04	4.91E-04	3.59E-08	1.40E-06	2.26E-08	1.46E-06	1.46	2.67E-02	3.72E-03	5.41E-03	4.91E-04
3699853764246	369985	3764246	1.60E-03	2.19E-03	5.28E-03	4.76E-03	2.26E-03	2.25E-03	2.23E-03	7.41E-04	2.97E-04	2.97E-04	2.17E-08	8.45E-07	1.37E-08	8.81E-07	0.88	1.61E-02	2.25E-03	3.27E-03	2.97E-04
3699953764246	369995	3764246	1.39E-03	1.90E-03	4.58E-03	4.14E-03	1.97E-03	1.95E-03	1.94E-03	6.44E-04	2.58E-04	2.58E-04	1.89E-08	7.35E-07	1.19E-08	7.66E-07	0.77	1.40E-02	1.95E-03	2.84E-03	2.58E-04
3700053764246	370005	3764246	1.22E-03	1.67E-03	4.02E-03	3.64E-03	1.73E-03	1.72E-03	1.71E-03	5.67E-04	2.27E-04	2.27E-04	1.66E-08	6.47E-07	1.05E-08	6.74E-07	0.67	1.23E-02	1.72E-03	2.50E-03	2.27E-04
3700153764246	370015	3764246	1.09E-03	1.49E-03	3.56E-03	3.24E-03	1.54E-03	1.53E-03	1.52E-03	5.04E-04	2.02E-04	2.02E-04	1.47E-08	5.74E-07	9.29E-09	5.98E-07	0.60	1.09E-02	1.53E-03	2.22E-03	2.02E-04
3700253764246	370025	3764246	9.75E-04	1.33E-03	3.20E-03	2.91E-03	1.38E-03	1.37E-03	1.36E-03	4.53E-04	1.82E-04	1.82E-04	1.32E-08	5.16E-07	8.35E-09	5.38E-07	0.54	9.80E-03	1.37E-03	2.00E-03	1.82E-04
3700353764246	370035	3764246	8.82E-04	1.21E-03	2.89E-03	2.63E-03	1.25E-03	1.24E-03	1.24E-03	4.10E-04	1.64E-04	1.64E-04	1.20E-08	4.67E-07	7.56E-09	4.87E-07	0.49	8.87E-03	1.24E-03	1.81E-03	1.64E-04
3700453764246	370045	3764246	8.05E-04	1.10E-03	2.63E-03	2.41E-03	1.14E-03	1.14E-03	1.13E-03	3.74E-04	1.50E-04	1.50E-04	1.09E-08	4.27E-07	6.91E-09	4.44E-07	0.44	8.09E-03	1.14E-03	1.65E-03	1.50E-04
3700553764246	370055	3764246	7.41E-04	1.01E-03	2.42E-03	2.22E-03	1.05E-03	1.05E-03	1.04E-03	3.45E-04	1.38E-04	1.38E-04	1.00E-08	3.93E-07	6.36E-09	4.09E-07	0.41	7.44E-03	1.05E-03	1.52E-03	1.38E-04
3700653764246	370065	3764246	6.85E-04	9.37E-04	2.23E-03	2.05E-03	9.76E-04	9.68E-04	9.62E-04	3.19E-04	1.28E-04	1.28E-04	9.29E-09	3.63E-07	5.89E-09	3.79E-07	0.38	6.88E-03	9.68E-04	1.41E-03	1.28E-04
3700753764246	370075	3764246	6.36E-04	8.70E-04	2.07E-03	1.91E-03	9.07E-04	9.00E-04	8.94E-04	2.97E-04	1.19E-04	1.19E-04	8.62E-09	3.38E-07	5.47E-09	3.52E-07	0.35	6.39E-03	9.00E-04	1.31E-03	1.19E-04
3698153764256	369815	3764256	3.43E-03	4.69E-03	1.12E-02	7.22E-03	3.44E-03	3.41E-03	3.39E-03	1.12E-03	4.51E-04	4.51E-04	4.65E-08	1.39E-06	2.07E-08	1.46E-06	1.46	3.00E-02	3.41E-03	4.96E-03	4.51E-04
3698253764256	369825	3764256	3.84E-03	5.25E-03	1.26E-02	8.19E-03	3.89E-03	3.86E-03	3.84E-03	1.27E-03	5.11E-04	5.11E-04	5.21E-08	1.57E-06	2.35E-08	1.65E-06	1.65	3.38E-02	3.86E-03	5.62E-03	5.11E-04
3698953764256	369895	3764256	6.61E-03	9.04E-03	2.20E-02	1.88E-02	8.93E-03	8.86E-03	8.80E-03	2.92E-03	1.17E-03	1.17E-03	8.96E-08	3.37E-06	5.39E-08	3.51E-06	3.51	6.53E-02	8.86E-03	1.29E-02	1.17E-03
3699153764256	369915	3764256	6.39E-03	8.75E-03	2.13E-02	1.89E-02	8.97E-03	8.90E-03	8.84E-03	2.93E-03	1.18E-03	1.18E-03	8.67E-08	3.36E-06	5.41E-08	3.50E-06	3.50	6.43E-02	8.90E-03	1.30E-02	1.18E-03
3699253764256	369925	3764256	5.41E-03	7.41E-03	1.80E-02	1.61E-02	7.64E-03	7.58E-03	7.53E-03	2.50E-03	1.00E-03	1.00E-03	7.34E-08	2.86E-06	4.61E-08	2.98E-06	2.98	5.45E-02	7.58E-03	1.10E-02	1.00E-03
3699353764256	369935	3764256	4.47E-03	6.11E-03	1.49E-02	1.33E-02	6.33E-03	6.28E-03	6.23E-03	2.07E-03	8.30E-04	8.30E-04	6.06E-08	2.36E-06	3.82E-08	2.46E-06	2.46	4.51E-02	6.28E-03	9.13E-03	8.30E-04
3699453764256	369945	3764256	3.68E-03	5.04E-03	1.22E-02	1.10E-02	5.22E-03	5.18E-03	5.15E-03	1.71E-03	6.85E-04	6.85E-04	4.99E-08	1.95E-06	3.15E-08	2.03E-06	2.03	3.72E-02	5.18E-03	7.54E-03	6.85E-04
3699853764256	369985	3764256	1.86E-03	2.54E-03	6.14E-03	5.55E-03	2.64E-03	2.62E-03	2.60E-03	8.65E-04	3.47E-04	3.47E-04	2.52E-08	9.86E-07	1.59E-08	1.03E-06	1.03	1.87E-02	2.62E-03	3.82E-03	3.47E-04
3699953764256	369995	3764256	1.60E-03	2.19E-03	5.29E-03	4.80E-03	2.28E-03	2.26E-03	2.25E-03	7.47E-04	3.00E-04	3.00E-04	2.17E-08	8.51E-07	1.38E-08	8.87E-07	0.89	1.62E-02	2.26E-03	3.30E-03	3.00E-04
3700153764256	370015	3764256	1.24E-03	1.70E-03	4.08E-03	3.72E-03	1.77E-03	1.76E-03	1.74E-03	5.79E-04	2.32E-04	2.32E-04	1.68E-08	6.60E-07	1.07E-08	6.87E-07	0.69	1.25E-02	1.76E-03	2.56E-03	2.32E-04
3700253764256	370025	3764256	1.11E-03	1.52E-03	3.64E-03	3.32E-03	1.58E-03	1.57E-03	1.56E-03	5.17E-04	2.07E-04	2.07E-04	1.50E-08	5.89E-07	9.54E-09	6.14E-07	0.61	1.12E-02	1.57E-03	2.28E-03	2.07E-04
3700353764256	370035	3764256	9.97E-04	1.36E-03	3.27E-03	2.99E-03	1.42E-03	1.41E-03	1.40E-03	4.66E-04	1.87E-04	1.87E-04	1.35E-08	5.30E-07	8.59E-09	5.53E-07	0.55	1.01E-02	1.41E-03	2.06E-03	1.87E-04
3700453764256	370045	3764256	9.06E-04	1.24E-03	2.97E-03	2.72E-03	1.29E-03	1.28E-03	1.28E-03	4.23E-04	1.70E-04	1.70E-04	1.23E-08	4.82E-07	7.81E-09	5.02E-07	0.50	9.13E-03	1.28E-03	1.87E-03	1.70E-04
3700553764256	370055	3764256	8.30E-04	1.14E-03	2.72E-03	2.49E-03	1.19E-03	1.18E-03	1.17E-03	3.88E-04	1.56E-04	1.56E-04	1.13E-08	4.42E-07	7.16E-09	4.60E-07	0.46	8.36E-03	1.18E-03	1.71E-03	1.56E-04
3700653764256	370065	3764256	7.63E-04	1.04E-03	2.49E-03	2.29E-03	1.09E-03	1.08E-03	1.08E-03	3.57E-04	1.43E-04	1.43E-04	1.03E-08	4.06E-07	6.59E-09	4.23E-07	0.42	7.69E-03	1.08E-03	1.58E-03	1.43E-04
3698053764266	369805	3764266	3.49E-03	4.78E-03	1.14E-02	7.30E-03	3.47E-03	3.45E-03	3.42E-03	1.14E-03	4.56E-04	4.56E-04	4.74E-08	1.41E-06	2.10E-08	1.48E-06	1.48	3.05E-02	3.45E-03	5.02E-03	4.56E-04
3698153764266	369815	3764266	3.93E-03	5.38E-03	1.29E-02	8.31E-03	3.96E-03	3.92E-03	3.90E-03	1.29E-03	5.19E-04	5.19E-04	5.33E-08	1.60E-06	2.39E-08	1.68E-06	1.68	3.44E-02	3.92E-03	5.71E-03	5.19E-04
3698253764266	369825	3764266	4.44E-03	6.07E-03	1.45E-02	9.50E-03	4.52E-03	4.48E-03	4.46E-03	1.48E-03	5.93E-04	5.93E-04	6.02E-08	1.82E-06	2.73E-08	1.91E-06	1.91	3.91E-02	4.48E-03	6.53E-03	5.93E-04
3698353764266	369835	3764266	4.92E-03	6.73E-03	1.61E-02	1.07E-02	5.08E-03	5.04E-03	5.00E-03	1.66E-03	6.66E-04	6.66E-04	6.67E-08	2.04E-06	3.06E-08	2.14E-06	2.14	4.36E-02	5.04E-03	7.33E-03	6.66E-04
3698453764266	369845	3764266	5.06E-03	6.93E-03	1.66E-02	1.12E-02	5.33E-03	5.29E-03	5.25E-03	1.74E-03	6.99E-04	6.99E-04	6.87E-08	2.13E-06	3.22E-08	2.23E-06	2.23	4.52E-02	5.29E-03	7.69E-03	6.99E-04
3699053764266	369905	3764266	7.86E-03	1.08E-02	2.62E-02	2.30E-02	1.09E-02	1.08E-02	1.08E-02	3.58E-03	1.43E-03	1.43E-03	1.07E-07	4.10E-06	6.60E-08	4.27E-06	4.27	7.87E-02	1.08E-02	1.58E-02	1.43E-03
3699153764266	369915	3764266	7.00E-03	9.58E-03	2.33E-02	2.07E-02	9.84E-03	9.76E-03	9.69E-03	3.22E-03	1.29E-03	1.29E-03	9.49E-08	3.68E-06	5.93E-08	3.84E-06	3.84	7.04E-02	9.76E-03	1.42E-02	1.29E-03
3699253764266	369925	3764266	5.92E-03	8.10E-03	1.97E-02	1.76E-02	8.36E-03	8.30E-03	8.24E-03	2.74E-03	1.10E-03	1.10E-03	8.02E-08	3.13E-06	5.05E-08	3.26E-06	3.26	5.97E-02	8.30E-03	1.21E-02	1.10E-03
3699353764266	369935	3764266	4.93E-03	6.75E-03	1.64E-02	1.47E-02	6.99E-03	6.94E-03	6.89E-03	2.29E-03	9.18E-04	9.18E-04	6.69E-08	2.61E-06	4.22E-08	2.72E-06	2.72	4.98E-02	6.94E-03	1.01E-02	9.18E-04
3699753764266	369975	3764266	2.46E-03	3.37E-03	8.17E-03	7.39E-03	3.52E-03	3.49E-03	3.47E-03	1.15E-03	4.62E-04	4.62E-04	3.34E-08	1.31E-06	2.12E-08	1.37E-06	1.37	2.49E-02	3.49E-03	5.08E-03	4.62E-04
3699853764266	369985	3764266	2.11E-03	2.89E-03	7.00E-03	6.35E-03	3.02E-03	3.00E-03	2.98E-03	9.88E-04	3.96E-04	3.96E-04	2.87E-08	1.13E-06	1.82E-08	1.17E-06	1.17	2.14E-02	3.00E-03	4.36E-03	3.96E-04
3699953764266	369995	3764266	1.83E-03	2.51E-03	6.05E-03	5.51E-03	2.62E-03	2.60E-03	2.58E-03	8.57E-04	3.44E-04	3.44E-04	2.49E-08	9.77E-07	1.58E-08	1.02E-06	1.02	1.85E-02	2.60E-03	3.78E-03	3.44E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk						Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030
3700053764266	370005	3764266	1.60E-03	2.19E-03	5.28E-03	4.81E-03	2.29E-03	2.27E-03	2.26E-03	7.49E-04	3.00E-04	3.00E-04	2.17E-08	8.53E-07	1.38E-08	8.88E-07	0.89		1.62E-02	2.27E-03	3.30E-03	3.00E-04
3700153764266	370015	3764266	1.41E-03	1.93E-03	4.65E-03	4.25E-03	2.02E-03	2.01E-03	1.99E-03	6.62E-04	2.65E-04	2.65E-04	1.92E-08	7.53E-07	1.22E-08	7.85E-07	0.78		1.43E-02	2.01E-03	2.92E-03	2.65E-04
3700253764266	370025	3764266	1.26E-03	1.72E-03	4.13E-03	3.78E-03	1.80E-03	1.79E-03	1.77E-03	5.89E-04	2.36E-04	2.36E-04	1.70E-08	6.70E-07	1.09E-08	6.98E-07	0.70		1.27E-02	1.79E-03	2.60E-03	2.36E-04
3700353764266	370035	3764266	1.13E-03	1.54E-03	3.70E-03	3.40E-03	1.62E-03	1.60E-03	1.59E-03	5.29E-04	2.12E-04	2.12E-04	1.53E-08	6.01E-07	9.75E-09	6.26E-07	0.63		1.14E-02	1.60E-03	2.33E-03	2.12E-04
3700453764266	370045	3764266	1.02E-03	1.40E-03	3.35E-03	3.08E-03	1.46E-03	1.45E-03	1.44E-03	4.79E-04	1.92E-04	1.92E-04	1.38E-08	5.45E-07	8.84E-09	5.68E-07	0.57		1.03E-02	1.45E-03	2.11E-03	1.92E-04
3700553764266	370055	3764266	9.29E-04	1.27E-03	3.05E-03	2.80E-03	1.33E-03	1.32E-03	1.31E-03	4.36E-04	1.75E-04	1.75E-04	1.26E-08	4.96E-07	8.05E-09	5.17E-07	0.52		9.39E-03	1.32E-03	1.93E-03	1.75E-04
3698053764276	369805	3764276	3.99E-03	5.46E-03	1.30E-02	8.38E-03	3.99E-03	3.96E-03	3.93E-03	1.30E-03	5.23E-04	5.23E-04	5.41E-08	1.61E-06	2.41E-08	1.69E-06	1.69		3.49E-02	3.96E-03	5.76E-03	5.23E-04
3698153764276	369815	3764276	4.52E-03	6.19E-03	1.48E-02	9.59E-03	4.57E-03	4.53E-03	4.50E-03	1.49E-03	5.99E-04	5.99E-04	6.13E-08	1.84E-06	2.75E-08	1.93E-06	1.93		3.97E-02	4.53E-03	6.59E-03	5.99E-04
3698853764276	369885	3764276	8.13E-03	1.11E-02	2.70E-02	2.28E-02	1.09E-02	1.08E-02	1.07E-02	3.56E-03	1.43E-03	1.43E-03	1.10E-07	4.11E-06	6.56E-08	4.29E-06	4.29		8.00E-02	1.08E-02	1.57E-02	1.43E-03
3699053764276	369905	3764276	8.44E-03	1.16E-02	2.81E-02	2.47E-02	1.18E-02	1.17E-02	1.16E-02	3.85E-03	1.54E-03	1.54E-03	1.15E-07	4.41E-06	7.10E-08	4.60E-06	4.60		8.46E-02	1.17E-02	1.70E-02	1.54E-03
3699153764276	369915	3764276	7.48E-03	1.02E-02	2.49E-02	2.21E-02	1.05E-02	1.04E-02	1.04E-02	3.44E-03	1.38E-03	1.38E-03	1.01E-07	3.94E-06	6.35E-08	4.10E-06	4.10		7.53E-02	1.04E-02	1.52E-02	1.38E-03
3699253764276	369925	3764276	6.40E-03	8.76E-03	2.13E-02	1.90E-02	9.05E-03	8.98E-03	8.92E-03	2.96E-03	1.19E-03	1.19E-03	8.68E-08	3.38E-06	5.46E-08	3.53E-06	3.53		6.46E-02	8.98E-03	1.31E-02	1.19E-03
3699653764276	369965	3764276	3.22E-03	4.41E-03	1.07E-02	9.68E-03	4.60E-03	4.57E-03	4.54E-03	1.51E-03	6.04E-04	6.04E-04	4.37E-08	1.72E-06	2.78E-08	1.79E-06	1.79		3.26E-02	4.57E-03	6.65E-03	6.04E-04
3699753764276	369975	3764276	2.75E-03	3.77E-03	9.13E-03	8.28E-03	3.94E-03	3.91E-03	3.88E-03	1.29E-03	5.17E-04	5.17E-04	3.73E-08	1.47E-06	2.38E-08	1.53E-06	1.53		2.79E-02	3.91E-03	5.69E-03	5.17E-04
3700153764276	370015	3764276	1.59E-03	2.18E-03	5.26E-03	4.82E-03	2.29E-03	2.27E-03	2.26E-03	7.50E-04	3.01E-04	3.01E-04	2.16E-08	8.53E-07	1.38E-08	8.88E-07	0.89		1.61E-02	2.27E-03	3.31E-03	3.01E-04
3700253764276	370025	3764276	1.42E-03	1.94E-03	4.67E-03	4.29E-03	2.04E-03	2.02E-03	2.01E-03	6.67E-04	2.68E-04	2.68E-04	1.92E-08	7.59E-07	1.23E-08	7.90E-07	0.79		1.44E-02	2.02E-03	2.94E-03	2.68E-04
3700353764276	370035	3764276	1.27E-03	1.74E-03	4.18E-03	3.84E-03	1.83E-03	1.81E-03	1.80E-03	5.98E-04	2.40E-04	2.40E-04	1.72E-08	6.80E-07	1.10E-08	7.08E-07	0.71		1.29E-02	1.81E-03	2.64E-03	2.40E-04
3700453764276	370045	3764276	1.15E-03	1.57E-03	3.77E-03	3.47E-03	1.65E-03	1.64E-03	1.63E-03	5.40E-04	2.17E-04	2.17E-04	1.55E-08	6.14E-07	9.96E-09	6.40E-07	0.64		1.16E-02	1.64E-03	2.38E-03	2.17E-04
3698053764286	369805	3764286	4.55E-03	6.23E-03	1.49E-02	9.60E-03	4.57E-03	4.53E-03	4.50E-03	1.49E-03	5.99E-04	5.99E-04	6.18E-08	1.85E-06	2.76E-08	1.94E-06	1.94		3.99E-02	4.53E-03	6.60E-03	5.99E-04
3698153764286	369815	3764286	5.20E-03	7.12E-03	1.70E-02	1.11E-02	5.27E-03	5.23E-03	5.20E-03	1.73E-03	6.92E-04	6.92E-04	7.06E-08	2.13E-06	3.18E-08	2.23E-06	2.23		4.57E-02	5.23E-03	7.62E-03	6.92E-04
3698253764286	369825	3764286	5.74E-03	7.85E-03	1.88E-02	1.24E-02	5.89E-03	5.84E-03	5.80E-03	1.93E-03	7.73E-04	7.73E-04	7.78E-08	2.37E-06	3.55E-08	2.48E-06	2.48		5.07E-02	5.84E-03	8.50E-03	7.73E-04
3698953764286	369895	3764286	9.49E-03	1.30E-02	3.16E-02	2.74E-02	1.30E-02	1.29E-02	1.29E-02	4.27E-03	1.71E-03	1.71E-03	1.29E-07	4.91E-06	7.87E-08	5.11E-06	5.11		9.45E-02	1.29E-02	1.88E-02	1.71E-03
3699153764286	369915	3764286	7.86E-03	1.08E-02	2.62E-02	2.32E-02	1.10E-02	1.10E-02	1.09E-02	3.61E-03	1.45E-03	1.45E-03	1.07E-07	4.14E-06	6.67E-08	4.31E-06	4.31		7.91E-02	1.10E-02	1.60E-02	1.45E-03
3699253764286	369925	3764286	6.77E-03	9.27E-03	2.26E-02	2.01E-02	9.57E-03	9.50E-03	9.44E-03	3.13E-03	1.26E-03	1.26E-03	9.19E-08	3.58E-06	5.78E-08	3.73E-06	3.73		6.83E-02	9.50E-03	1.38E-02	1.26E-03
3699753764286	369975	3764286	3.04E-03	4.16E-03	1.01E-02	9.16E-03	4.36E-03	4.33E-03	4.30E-03	1.43E-03	5.72E-04	5.72E-04	4.12E-08	1.62E-06	2.63E-08	1.69E-06	1.69		3.08E-02	4.33E-03	6.30E-03	5.72E-04
3699853764286	369985	3764286	2.64E-03	3.61E-03	8.74E-03	7.97E-03	3.79E-03	3.76E-03	3.74E-03	1.24E-03	4.97E-04	4.97E-04	3.58E-08	1.41E-06	2.29E-08	1.47E-06	1.47		2.67E-02	3.76E-03	5.47E-03	4.97E-04
3699953764286	369995	3764286	2.30E-03	3.15E-03	7.61E-03	6.95E-03	3.31E-03	3.28E-03	3.26E-03	1.08E-03	4.34E-04	4.34E-04	3.12E-08	1.23E-06	2.00E-08	1.28E-06	1.28		2.33E-02	3.28E-03	4.78E-03	4.34E-04
3700053764286	370005	3764286	2.02E-03	2.76E-03	6.68E-03	6.11E-03	2.91E-03	2.89E-03	2.87E-03	9.52E-04	3.82E-04	3.82E-04	2.74E-08	1.08E-06	1.76E-08	1.13E-06	1.13		2.05E-02	2.89E-03	4.20E-03	3.82E-04
3700153764286	370015	3764286	1.79E-03	2.44E-03	5.90E-03	5.41E-03	2.57E-03	2.55E-03	2.54E-03	8.42E-04	3.38E-04	3.38E-04	2.42E-08	9.58E-07	1.55E-08	9.97E-07	1.00		1.81E-02	2.55E-03	3.72E-03	3.38E-04
3700253764286	370025	3764286	1.59E-03	2.17E-03	5.24E-03	4.81E-03	2.29E-03	2.27E-03	2.26E-03	7.49E-04	3.00E-04	3.00E-04	2.15E-08	8.52E-07	1.38E-08	8.87E-07	0.89		1.61E-02	2.27E-03	3.31E-03	3.00E-04
3700353764286	370035	3764286	1.42E-03	1.95E-03	4.69E-03	4.32E-03	2.05E-03	2.04E-03	2.02E-03	6.72E-04	2.69E-04	2.69E-04	1.93E-08	7.63E-07	1.24E-08	7.95E-07	0.80		1.44E-02	2.04E-03	2.96E-03	2.69E-04
3698153764296	369815	3764296	5.94E-03	8.13E-03	1.95E-02	1.27E-02	6.05E-03	6.00E-03	5.96E-03	1.98E-03	7.94E-04	7.94E-04	8.06E-08	2.44E-06	3.65E-08	2.55E-06	2.55		5.23E-02	6.00E-03	8.73E-03	7.94E-04
3698253764296	369825	3764296	6.31E-03	8.63E-03	2.07E-02	1.37E-02	6.51E-03	6.46E-03	6.42E-03	2.13E-03	8.55E-04	8.55E-04	8.56E-08	2.62E-06	3.93E-08	2.74E-06	2.74		5.59E-02	6.46E-03	9.41E-03	8.55E-04
3698753764296	369875	3764296	9.98E-03	1.37E-02	3.32E-02	2.76E-02	1.31E-02	1.30E-02	1.30E-02	4.30E-03	1.72E-03	1.72E-03	1.35E-07	4.99E-06	7.93E-08	5.20E-06	5.20		9.76E-02	1.30E-02	1.90E-02	1.72E-03
3698953764296	369895	3764296	1.01E-02	1.38E-02	3.35E-02	2.91E-02	1.38E-02	1.37E-02	1.36E-02	4.52E-03	1.81E-03	1.81E-03	1.36E-07	5.20E-06	8.34E-08	5.42E-06	5.42		1.00E-01	1.37E-02	2.00E-02	1.81E-03
3699053764296	369905	3764296	9.22E-03	1.26E-02	3.07E-02	2.69E-02	1.28E-02	1.27E-02	1.26E-02	4.19E-03	1.68E-03	1.68E-03	1.25E-07	4.81E-06	7.73E-08	5.01E-06	5.01		9.23E-02	1.27E-02	1.85E-02	1.68E-03
3699153764296	369915	3764296	8.22E-03	1.12E-02	2.74E-02	2.42E-02	1.15E-02	1.14E-02	1.14E-02	3.77E-03	1.51E-03	1.51E-03	1.11E-07	4.32E-06	6.95E-08	4.50E-06	4.50		8.26E-02	1.14E-02	1.66E-02	1.51E-03
3699553764296	369955	3764296	4.43E-03	6.06E-03	1.47E-02	1.33E-02	6.33E-03	6.28E-03	6.24E-03	2.07E-03	8.30E-04	8.30E-04	6.01E-08	2.36E-06	3.82E-08	2.46E-06	2.46		4.48E-02	6.28E-03	9.14E-03	8.30E-04
3699853764296	369985	3764296	2.89E-03	3.96E-03	9.59E-03	8.75E-03	4.16E-03	4.13E-03	4.10E-03	1.36E-03	5.46E-04	5.46E-04	3.92E-08	1.55E-06	2.51E-08	1.61E-06	1.61		2.94E-02	4.13E-03	6.01E-03	5.46E-04
3699953764296	369995	3764296	2.54E-03	3.47E-03	8.41E-03	7.69E-03	3.66E-03	3.63E-03	3.61E-03	1.20E-03	4.80E-04	4.80E-04	3.44E-08	1.36E-06	2.21E-08	1.42E-06	1.42		2.58E-02	3.63E-03	5.28E-03	4.80E-04
3700053764296	370005	3764296	2.24E-03	3.06E-03	7.41E-03	6.80E-03	3.23E-03	3.21E-03	3.19E-03	1.06E-03	4.24E-04	4.24E-04	3.04E-08	1.20E-06	1.95E-08	1.25E-06	1.25		2.27E-02	3.21E-03	4.67E-03	4.24E-04
3700153764296	370015	3764296	1.98E-03	2.71E-03	6.55E-03	6.02E-03	2.87E-03	2.84E-03	2.82E-03	9.38E-04	3.76E-04	3.76E-04	2.69E-08	1.07E-06	1.73E-08	1.11E-06	1.11		2.01E-02	2.84E-03	4.14E-03	3.76E-04
3700253764296	370025	3764296	1.77E-03	2.42E-03	5.84E-03	5.37E-03	2.56E-03	2.54E-03	2.52E-03	8.36E-04	3.35E-04	3.35E-04	2.40E-08	9.51E-07	1.54E-08	9.90E-07	0.99		1.80E-02	2.54E-03	3.69E-03	3.35E-04
3698853764306	369885	3764306	1.13E-02	1.55E-02	3.78E-02	3.22E-02	1.53E-02	1.52E-02	1.51E-02	5.01E-03	2.01E-03	2.01E-03	1.54E-07	5.78E-06	9.25E-08	6.03E-06	6.03		1.12E-01	1.52E-02	2.21E-02	2.01E-03
3698953764306	369895	3764306	1.07E-02	1.46E-02	3.55E-02	3.07E-02	1.46E-02	1.45E-02	1.44E-02	4.78E-03	1.92E-03	1.92E-03	1.45E-07	5.50E-06	8.82E-08	5.73E-06	5.73		1.06E-01	1.45E-02	2.11E-02	1.92E-03
3699053764306	369905	3764306	9.64E-03	1.32E-02	3.21E-02	2.81E-02	1.34E-02	1.33E-02	1.32E-02	4.37E-03	1.75E-03	1.75E-03	1.31E-07	5.01E-06	8.06E-08	5.23E-06	5.23		9.64E-02	1.33E-02	1.93E-02	1.75E-03
3699453764306	369945	3764306	5.56E-03	7.61E-03	1.85E-02	1.66E-02	7.92E-03	7.85E-03	7.80E-03	2.59E-03	1.04E-03	1.04E-03	7.54E-08	2.96E-06	4.78E-08	3.08E-06	3.08		5.62E-02	7.85E-03	1.14E-02	1.04E-03
3699553764306	369955	3764306	4.77E-03	6.53E-03	1.59E-02	1.43E-02	6.83E-03	6.77E-03	6.73E-03	2.23E-03	8.95E-04	8.95E-04	6.47E-08	2.55E-06	4.12E-08	2.65E-06	2.65		4.83E-02	6.77E-03	9.85E-03	8.95E-04
3699653764306	369965	3764306	4.12E-03	5.63E-03	1.37E-02	1.24E-02	5.90E-03	5.86E-03	5.82E-03	1.93E-03	7.75E-04	7.75E-04	5.58E-08	2.20E-06	3.56E-08	2.29E-06	2.29		4.17E-02	5.86E-03	8.52E-03	7.75E-04
3699753764306	369975	3764306	3.58E-03	4.90E-03	1.19E-02	1.08E-02	5.15E-03	5.11E-03	5.08E-03	1.69E-03	6.76E-04	6.76E-04	4.86E-08	1.92E-06	3.11E-08	2.00E-06	2.00		3.63E-02	5.11E-03	7.44E-03	6.76E-04
3700053764306	370005	3764306	2.46E-03	3.36E-03	8.13E-03	7.47E-03	3.55E-03	3.52E-03	3.50E-03	1.16E-03	4.66E-04	4.66E-04	3.33E-08	1.32E-06	2.14E-08	1.38E-06	1.38		2.50E-02	3.52E-03	5.13E-03	4.66E-04
3700153764306	370015	3764306	2.19E-03	2.99E-03	7.23E-03	6.66E-03	3.17E-03	3.14E-03	3.12E-03	1.04E-03	4.16E-04	4.16E-04	2.97E-08	1.18E-06	1.91E-08	1.23E-06	1.23		2.22E-02	3.14E-03	4.57E-03	4.16E-04
3700253764306	370025	3764306	1.95E-03	2.67E-03	6.45E-03	5.95E-03	2.83E-03	2.81E-03	2.79E-03	9.26E-04	3.71E-04	3.71E-04	2.65E-08	1.05E-06	1.71E-08	1.10E-06	1.10		1.98E-02	2.81E-03	4.09E-03	3.71E-04
3698753764316	369875	3764316	1.29E-02	1.76E-02	4.28E-02	3.57E-02	1.70E-02	1.68E-02	1.67E-02	5.55E-03	2.23E-03	2.23E-03	1.75E-07	6.44E-06	1.02E-07	6.71E-06	6.71		1.26E-01	1.68E-02	2.45E-02	2.23E-03
3698953764316	369895	3764316	1.13E-02	1.54E-02	3.76E-02	3.23E-02	1.54E-02	1.53E-02	1.52E-02	5.03E-03	2.02E-03	2.02E-03	1.53E-07	5.79E-06	9.28E-08	6.04E-06	6.04		1.12E-01	1.53E-02	2.22E-02	2.02E-03
3699053764316	369905	3764316	1.02E-02	1.39E-02	3.38E-02	2.94E-02	1.40E-02	1.39E-02	1.38E-02	4.58E-03	1.83E-03	1.83E-03	1.38E-07	5.26E-06	8.44E-08	5.48E-06	5.48		1.01E-01	1.39E-02	2.02E-02	1.83E-03
3699453764316	369945	3764316	5.90E-03	8.07E-03	1.96E-02	1.76E-02	8.39E-03	8.32E-03	8.27E-03	2.74E-03	1.10E-03	1.10E-03	8.00E-08	3.13E-06	5.06E-08	3.26E-06	3.26		5.96E-02	8.32E-03	1.21E-02	1.10E-03
3699553764316	369955	3764316	5.12E-03	7.00E-03	1.70E-02	1.54E-02	7.32E-03	7.26E-03	7.21E-03	2.39E-03	9.60E-04	9.60E-04	6.94E-08	2.73E-06	4.42E-08	2.84E-06	2.84		5.18E-02	7.26E-03	1.06E-02	9.60E-04
3699653764316	369965	3764316	4.46E-03	6.10E-03	1.48E-02	1.34E-02	6.40E-03	6.35E-03	6.30E-03	2.09E-03	8.39E-04	8.39E-04	6.04E-08	2.38E-06	3.86E-08	2.48E-06	2.48		4.52E-02	6.35E-03	9.24E-03	8.39E-04
3699753764316	369975	3764316	3.89E-03	5.32E-03	1.29E-02	1.18E-02	5.60E-03	5.55E-03	5.52E-03	1.83E-03	7.34E-04	7.34E-04	5.27E-08	2.08E-06	3.38E-08	2.17E-06	2.17		3.95E-02	5.55E-03	8.08E-03	7.34E-04
3699853764316	369985	3764316	3.42E-03	4.67E-03	1.13E-02	1.04E-02	4.93E-03	4.89E-03	4.86E-03	1.61E-03	6.47E-04	6.47E-04	4.63E-08	1.84E-06	2.98E-08	1.91E-06	1.91		3.47E-02	4.89E-03	7.12E-03	6.47E-04
3698853764326	369885	3764326	1.37E-02	1.87E-02	4.54E-02	3.83E-02	1.82E-02	1.81E-02	1.80E-02	5.97E-03	2.39E-03	2.39E-03	1.85E-07	6.90E-06	1.10E-07	7.20E-06	7.20		1.34E-01	1.81E-02	2.63E-02	2.39E-03
3698953764326	369895	3764326	1.24E-02	1.69E-02	4.12E-02	3.52E-02	1.67E-02	1.66E-02	1.65E-02	5.47E-03	2.19E-03	2.19E-03	1.68E-07	6.31E-06	1.01E-07	6.58E-06	6.58		1.22E-01	1.66E-02	2.42E-02	2.19E-03
3699353764326	369935	3764326	7.28E-03	9.97E-03	2.42E-02	2.16E-02	1.03E-02	1.02E-02	1.01E-02	3.36E-03	1.35E-03	1.35E-03	9.88E-08	3.84E-06	6.20E-08	4.00E-06	4.00		7.33E-02	1.02E-02	1.48E-02	1.35E-03
3699453764326	369945	3764326	6.32E-03	8.64E-03	2.10E-02	1.89E-02	8.98E-03	8.91E-03	8.85E-03	2.94E-03	1.18E-03	1.18E-03	8.57E-08	3.35E-06	5.42E-08	3.49E-06	3.49		6.38E-02	8.91E-03	1.30E-02	1.18E-03
3699553764326	369955	3764326	5.49E-03	7.52E-03	1.82E-02	1.65E-02	7.86E-03	7.80E-03	7.74E-03	2.57E-03	1.03E-03	1.03E-03	7.45E-08	2.93E-06	4.74E-08	3.05E-06	3.05		5.56E-02	7.80E-03	1.13E-02	1.03E-03
3699653764326	369965	3764326	4.80E-03	6.57E-03	1.59E-02	1.45E-02	6.90E-03	6.84E-03	6.80E-03	2.26E-03	9.05E-04	9.05E-04	6.51E-08	2.57E-06	4.16E-08	2.68E-06	2.68		4.87E-02	6.84E-03	9.96E-03	9.05E-04
3699853764326	369985	3764326	3.70E-03	5.07E-03	1.23E-02	1.13E-02	5.36E-03	5.31E-03	5.28E-03	1.75E-03	7.03E-04	7.03E-04	5.02E-08	1.99E-06	3.23E-08	2.07E-06	2.07		3.77E-02	5.31E-03	7.73E-03	7.03E-04
3699953764326	369995	3764326	3.28E-03	4.49E-03	1.09E-02	1.00E-02	4.76E-03	4.72E-03	4.69E-03	1.56E-03	6.24E-04	6.24E-04	4.45E-08	1.77E-06	2.87E-08	1.84E-06	1.84		3.34E-02	4.72E-03	6.87E-03	6.24E-04
3700053764326	370005	3764326	2.93E-03	4.01E-03	9.70E-03	8.93E-03	4.25E-03	4.22E-03	4.19E-03	1.39E-03	5.58E-04	5.58E-04	3.97E-08	1.58E-06	2.56E-08	1.65E-06	1.65		2.98E-02	4.22E-03	6.14E-03	5.58E-04
3699353764336	369935	3764336	8.09E-03	1.11E-02	2.69E-02	2.39E-02	1.14E-02	1.13E-02	1.12E-02	3.72E-03	1.49E-03	1.49E-03	1.10E-07	4.26E-06	6.87E-08	4.44E-06	4.44		8.13E-02	1.13E-02	1.64E-02	1.49E-03
3699453764336	369945	3764336	6.97E-03	9.53E-03	2.32E-02	2.08E-02	9.90E-03	9.82E-03	9.76E-03	3.24E-03	1.30E-03	1.30E-03	9.45E-08	3.70E-06	5.97E-08	3.85E-06	3.85		7.04E-02	9.82E-03	1.43E-02	1.30E-03
3699553764336	369955	3764336	6.02E-03	8.24E-03	2.00E-02	1.81E-02	8.62E-03	8.55E-03	8.49E-03	2.82E-03	1.13E-03	1.13E-03	8.16E-08	3.21E-06	5.20E-08	3.35E-06	3.35		6.10E-02	8.55E-03	1.24E-02	1.13E-03
3699653764336	369965	3764336	5.24E-03	7.17E-03	1.74E-02	1.58E-02	7.54E-03	7.48E-03	7.43E-03	2.47E-03	9.89E-04	9.89E-04	7.11E-08	2.81E-06	4.55E-08	2.92E-06	2.92		5.32E-02	7.48E-03	1.09E-02	9.89E-04
3699753764336	369975	3764336	4.57E-03	6.26E-03	1.52E-02	1.39E-02	6.60E-03	6.55E-03	6.51E-03	2.16E-03	8.66E-04	8.66E-04	6.20E-08	2.46E-06	3.98E-08	2.56E-06	2.56		4.65E-02	6.55E-03	9.54E-03	8.66E-04
3699853764336	369985	3764336	4.03E-03	5.51E-03	1.34E-02	1.23E-02	5.84E-03	5.79E-03	5.75E-03	1.91E-03	7.65E-04	7.65E-04	5.46E-08	2.17E-06	3.52E-08	2.26E-06	2.26		4.10E-02	5.79E-03	8.43E-03	7.65E-04
3699953764336	369995	3764336	3.58E-03	4.90E-03	1.19E-02	1.09E-02	5.20E-03	5.16E-03	5.13E-03	1.70E-03	6.82E-04	6.82E-04	4.86E-08	1.93E-06	3.14E-08	2.01E-06	2.01		3.65E-02	5.16E-03	7.51E-03	6.82E-04
3700053764336	370005	3764336	3.20E-03	4.37E-03	1.06E-02	9.77E-03	4.65E-03	4.61E-03	4.58E-03	1.52E-03	6.10E-04	6.10E-04	4.33E-08	1.73E-06	2.80E-08	1.80E-06	1.80		3.26E-02	4.61E-03	6.71E-03	6.10E-04
3699253764346	369925	3764346	1.11E-02	1.52E-02	3.70E-02	3.25E-02	1.55E-02	1.53E-02	1.52E-02	5.06E-03	2.03E-03	2.03E-03	1.51E-07	5.80E-06	9.33E-08	6.05E-06	6.05		1.11E-01	1.53E-02	2.23E-02	2.03E-03
3699353764346	369935	3764346	9.42E-03	1.29E-02	3.13E-02	2.79E-02	1.33E-02	1.31E-02	1.31E-02	4.34E-03	1.74E-03	1.74E-03	1.28E-07	4.96E-06	8.00E-08	5.17E-06	5.17		9.47E-02	1.31E-02	1.91E-02	1.74E-03
3699453764346	369945	3764346	7.98E-03	1.09E-02	2.65E-02	2.39E-02	1.13E-02	1.13E-02	1.12E-02	3.71E-03	1.49E-03	1.49E-03	1.08E-07	4.24E-06	6.85E-08	4.41E-06	4.41		8.06E-02	1.13E-02	1.64E-02	1.49E-03
3699553764346	369955	3764346	6.81E-03	9.32E-03	2.26E-02	2.05E-02	9.77E-03	9.70E-03	9.63E-03	3.20E-03	1.28E-03	1.28E-03	9.24E-08	3.64E-06	5.90E-08	3.79E-06	3.79		6.91E-02	9.70E-03	1.41E-02	1.28E-03
3699853764346	369985	3764346	4.44E-03	6.08E-03	1.47E-02	1.36E-02	6.45E-03	6.40E-03	6.36E-03	2.11E-03	8.46E-04	8.46E-04	6.03E-08	2.40E-06	3.89E-08	2.50E-06	2.50		4.53E-02	6.40E-03	9.31E-03	8.46E-04
3699953764346	369995	3764346	3.94E-03	5.39E-03	1.31E-02	1.20E-02	5.73E-03	5.68E-03	5.64E-03	1.87E-03	7.51E-04	7.51E-04	5.34E-08	2.13E-06	3.46E-08	2.22E-06	2.22		4.02E-02	5.68E-03	8.27E-03	7.51E-04
3699453764356	369945	3764356	9.59E-03	1.31E-02	3.19E-02	2.88E-02	1.37E-02	1.36E-02	1.35E-02	4.48E-03	1.80E-03	1.80E-03	1.30E-07	5.11E-06	8.26E-08	5.32E-06	5.32		9.71E-02	1.36E-02	1.98E-02	1.80E-03
3699653764356	369965	3764356	6.76E-03	9.25E-03	2.25E-02	2.06E-02	9.78E-03	9.71E-03	9.64E-03	3.20E-03	1.28E-03	1.28E-03	9.17E-08	3.64E-06	5.90E-08	3.79E-06	3.79		6.88E-02	9.71E-03	1.41E-02	1.28E-03
3699753764356	369975	3764356	5.79E-03	7.92E-03	1.92E-02	1.77E-02	8.40E-03	8.34E-03	8.28E-03	2.75E-03	1.10E-03	1.10E-03	7.85E-08	3.12E-06	5.07E-08	3.25E-06	3.25		5.90E-02	8.34E-03	1.21E-02	1.10E-03
3699853764356	369985	3764356	5.00E-03	6.84E-03	1.66E-02	1.53E-02	7.28E-03	7.22E-03	7.17E-03	2.38E-03	9.54E-04	9.54E-04	6.78E-08	2.70E-06	4.39E-08	2.82E-06	2.82		5.10E-02	7.22E-03	1.05E-02	9.54E-04
3699453764366	369945	3764366	1.20E-02	1.64E-02	4.00E-02	3.63E-02	1.73E-02	1.71E-02	1.70E-02	5.65E-03	2.27E-03	2.27E-03	1.63E-07	6.44E-06	1.04E-07	6.71E-06	6.71		1.22E-01	1.71E-02	2.50E-02	2.27E-03
3699553764366	369955	3764366	9.90E-03	1.35E-02	3.30E-02	3.01E-02	1.43E-02	1.42E-02	1.41E-02	4.68E-03	1.88E-03	1.88E-03	1.34E-07	5.33E-06	8.64E-08	5.55E-06	5.55		1.01E-01	1.42E-02	2.07E-02	1.88E-03
3699753764366	369975	3764366	6.78E-03	9.28E-03	2.26E-02	2.07E-02	9.87E-03	9.79E-03	9.73E-03	3.23E-03	1.29E-03	1.29E-03	9.20E-08	3.67E-06	5.96E-08	3.82E-06	3.82		6.92E-02	9.79E-03	1.43E-02	1.29E-03
3699853764366	369985	3764366	5.74E-03	7.85E-03	1.91E-02	1.76E-02	8.37E-03	8.30E-03	8.25E-03	2.74E-03	1.10E-03	1.10E-03	7.78E-08	3.11E-06	5.05E-08	3.24E-06	3.24		5.86E-02	8.30E-03	1.21E-02	1.10E-03
3699653764376	369965	3764376	1.01E-02	1.38E-02	3.37E-02	3.09E-02	1.47E-02	1.46E-02	1.45E-02	4.81E-03	1.93E-03	1.93E-03	1.37E-07	5.47E-06	8.88E-08	5.69E-06	5.69		1.03E-01	1.46E-02	2.12E-02	1.93E-03
3699753764376	369975	3764376	8.12E-03	1.11E-02	2.71E-02	2.49E-02	1.19E-02	1.18E-02	1.17E-02	3.88E-03	1.56E-03	1.56E-03	1.10E-07	4.40E-06	7.15E-08	4.59E-06	4.59		8.31E-02	1.18E-02	1.71E-02	1.56E-03
3699653764386	369965	3764386	1.23E-02	1.68E-02	4.11E-02	3.77E-02	1.79E-02	1.78E-02	1.77E-02	5.87E-03	2.35E-03	2.35E-03	1.67E-07	6.66E-06	1.08E-07	6.94E-06	6.94		1.26E-01	1.78E-02	2.59E-02	2.35E-03
3699503764381	369950	3764381	1.54E-02	2.11E-02	5.14E-02	4.69E-02	2.23E-02	2.21E-02	2.20E-02	7.30E-03	2.93E-03	2.93E-03	2.09E-07	8.30E-06	1.35E-07	8.65E-06	8.65	RES MAX I	1.57E-01	2.21E-02	3.22E-02	2.93E-03
3698783764210	369878	3764210	2.72E-03	3.72E-03	8.96E-03	6.08E-03	2.89E-03	2.87E-03	2.85E-03	9.46E-04	3.79E-04	3.79E-04	3.69E-08	1.15E-06	1.75E-08	1.21E-06	1.21		2.44E-02	2.87E-03	4.18E-03	3.79E-04
3698423764260	369842	3764260	4.80E-03	6.57E-03	1.58E-02	1.05E-02	5.00E-03	4.96E-03	4.92E-03	1.63E-03	6.55E-04	6.55E-04	6.52E-08	2.00E-06	3.01E-08	2.10E-06	2.10		4.27E-02	4.96E-03	7.21E-03	6.55E-04
3698633764313	369863	3764313	1.17E-02	1.60E-02	3.89E-02	3.13E-02	1.49E-02	1.48E-02	1.47E-02	4.87E-03	1.95E-03	1.95E-03	1.59E-07	5.70E-06	8.99E-08	5.95E-06	5.95		1.13E-01	1.48E-02	2.15E-02	1.95E-03
3698763764289	369876	3764289	8.96E-03	1.23E-02	2.98E-02	2.48E-02	1.18E-02	1.17E-02	1.16E-02	3.86E-03	1.55E-03	1.55E-03	1.22E-07	4.47E-06	7.11E-08	4.67E-06	4.67		8.76E-02	1.17E-02	1.70E-02	1.55E-03
3700143764412	370014	3764412	6.52E-03	8.92E-03	2.18E-02	2.02E-02	9.60E-03	9.52E-03	9.46E-03	3.14E-03	1.26E-03	1.26E-03	8.84E-08	3.56E-06	5.79E-08	3.71E-06	3.71		6.70E-02	9.52E-03	1.39E-02	1.26E-03
3700243764412	370024	3764412	5.64E-03	7.71E-03	1.88E-02	1.75E-02	8.31E-03	8.24E-03	8.19E-03	2.72E-03	1.09E-03	1.09E-03	7.64E-08	3.08E-06	5.01E-08	3.21E-06	3.21		5.79E-02	8.24E-03	1.20E-02	1.09E-03
3700343764412	370034	3764412	4.91E-03	6.71E-03	1.64E-02	1.52E-02	7.23E-03	7.18E-03	7.13E-03	2.37E-03	9.49E-04	9.49E-04	6.65E-08	2.68E-06	4.36E-08	2.79E-06	2.79		5.04E-02	7.18E-03	1.04E-02	9.49E-04
3700543764412	370054	3764412	3.82E-03	5.23E-03	1.27E-02	1.19E-02	5.64E-03	5.60E-03	5.56E-03	1.84E-03	7.40E-04	7.40E-04	5.18E-08	2.09E-06	3.40E-08	2.18E-06	2.18		3.93E-02	5.60E-03	8.14E-03	7.40E-04
3700643764412	370064	3764412	3.40E-03	4.66E-03	1.13E-02	1.06E-02	5.02E-03	4.98E-03	4.95E-03	1.64E-03	6.59E-04	6.59E-04	4.61E-08	1.86E-06	3.03E-08	1.94E-06	1.94		3.50E-02	4.98E-03	7.25E-03	6.59E-04
3701043764412	370104	3764412	2.25E-03	3.07E-03	7.48E-03	6.98E-03	3.32E-03	3.29E-03	3.27E-03	1.09E-03	4.36E-04	4.36E-04	3.05E-08	1.23E-06	2.00E-08	1.28E-06	1.28		2.31E-02	3.29E-03	4.79E-03	4.36E-04
3701143764412	370114	3764412	2.05E-03	2.80E-03	6.81E-03	6.36E-03	3.02E-03	3.00E-03	2.98E-03	9.89E-04	3.97E-04	3.97E-04	2.78E-08	1.12E-06	1.83E-08	1.17E-06	1.17		2.10E-02	3.00E-03	4.37E-03	3.97E-04
3701243764412	370124	3764412	1.87E-03	2.56E-03	6.22E-03	5.81E-03	2.76E-03	2.74E-03	2.72E-03	9.04E-04	3.63E-04	3.63E-04	2.54E-08	1.02E-06	1.67E-08	1.07E-06	1.07		1.92E-02	2.74E-03	3.99E-03	3.63E-04
3701343764412	370134	3764412	1.71E-03	2.34E-03	5.69E-03	5.32E-03	2.53E-03	2.51E-03	2.49E-03	8.27E-04	3.32E-04	3.32E-04	2.32E-08	9.37E-07	1.53E-08	9.76E-07	0.98		1.76E-02	2.51E-03	3.65E-03	3.32E-04
3701443764412	370144	3764412	1.57E-03	2.15E-03	5.23E-03	4.89E-03	2.32E-03	2.31E-03	2.29E-03	7.60E-04	3.05E-04	3.05E-04	2.13E-08	8.61E-07	1.40E-08	8.96E-07	0.90		1.62E-02	2.31E-03	3.36E-03	3.05E-04
3701543764412	370154	3764412	1.45E-03	1.98E-03	4.82E-03	4.50E-03	2.14E-03	2.13E-03	2.11E-03	7.01E-04	2.81E-04	2.81E-04	1.96E-08	7.93E-07	1.29E-08	8.26E-07	0.83		1.49E-02	2.13E-03	3.09E-03	2.81E-04
3701643764412	370164	3764412	1.34E-03	1.83E-03	4.44E-03	4.15E-03	1.98E-03	1.96E-03	1.95E-03	6.47E-04	2.59E-04	2.59E-04	1.81E-08	7.32E-07	1.19E-08	7.62E-07	0.76		1.37E-02	1.96E-03	2.85E-03	2.59E-04
3701743764412	370174	3764412	1.24E-03	1.69E-03	4.11E-03	3.84E-03	1.83E-03	1.81E-03	1.80E-03	5.98E-04	2.40E-04	2.40E-04	1.68E-08	6.77E-07	1.10E-08	7.05E-07	0.71		1.27E-02	1.81E-03	2.64E-03	2.40E-04
3701843764412	370184	3764412	1.15E-03	1.57E-03	3.81E-03	3.57E-03	1.70E-03	1.68E-03	1.67E-03	5.55E-04	2.23E-04	2.23E-04	1.56E-08	6.28E-07	1.02E-08	6.54E-07	0.65		1.18E-02	1.68E-03	2.45E-03	2.23E-04
3701943764412	370194	3764412	1.07E-03	1.46E-03	3.54E-03	3.31E-03	1.58E-03	1.56E-03	1.55E-03	5.16E-04	2.07E-04	2.07E-04	1.45E-08	5.84E-07	9.52E-09	6.08E-07	0.61		1.10E-02	1.56E-03	2.28E-03	2.07E-04
3702043764412	370204	3764412	9.93E-04	1.36E-03	3.30E-03	3.09E-03	1.47E-03	1.46E-03	1.45E-03	4.80E-04	1.93E-04	1.93E-04	1.35E-08	5.44E-07	8.86E-09	5.66E-07	0.57		1.02E-02	1.46E-03	2.12E-03	1.93E-04
3702143764412	370214	3764412	9.26E-04	1.27E-03	3.07E-03	2.88E-03	1.37E-03	1.36E-03	1.35E-03	4.48E-04	1.80E-04	1.80E-04	1.26E-08	5.07E-07	8.27E-09	5.28E-07	0.53		9.52E-03	1.36E-03	1.98E-03	1.80E-04
3702243764412	370224	3764412	8.66E-04	1.18E-03	2.87E-03	2.69E-03	1.28E-03	1.27E-03	1.26E-03	4.19E-04	1.68E-04	1.68E-04	1.17E-08	4.74E-07	7.73E-09	4.94E-07	0.49		8.89E-03	1.27E-03	1.85E-03	1.68E-04
3702343764412	370234	3764412	8.10E-04	1.11E-03	2.69E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.92E-04	1.57E-04	1.57E-04	1.10E-08	4.44E-07	7.23E-09	4.62E-07	0.46		8.32E-03	1.19E-03	1.73E-03	1.57E-04
3702443764412	370244	3764412	7.59E-04	1.04E-03	2.52E-03	2.36E-03	1.12E-03	1.11E-03	1.11E-03	3.68E-04	1.47E-04	1.47E-04	1.03E-08	4.16E-07	6.78E-09	4.33E-07	0.43		7.80E-03	1.11E-03	1.62E-03	1.47E-04
3702543764412	370254	3764412	7.13E-04	9.76E-04	2.36E-03	2.22E-03	1.06E-03	1.05E-03	1.04E-03	3.45E-04	1.38E-04	1.38E-04	9.67E-09	3.91E-07	6.37E-09	4.07E-07	0.41		7.33E-03	1.05E-03	1.52E-03	1.38E-04
3700243764422	370024	3764422	6.11E-03	8.36E-03	2.04E-02	1.89E-02	9.01E-03	8.94E-03	8.88E-03	2.95E-03	1.18E-03	1.18E-03	8.28E-08	3.34E-06	5.43E-08	3.48E-06	3.48		6.28E-02	8.94E-03	1.30E-02	1.18E-03
3700343764422	370034	3764422	5.33E-03	7.29E-03	1.78E-02	1.65E-02	7.86E-03	7.80E-03	7.75E-03	2.57E-03	1.03E-03	1.03E-03	7.23E-08	2.92E-06	4.74E-08	3.04E-06	3.04		5.48E-02	7.80E-03	1.14E-02	1.03E-03
3700443764422	370044	3764422	4.68E-03	6.41E-03	1.56E-02	1.45E-02	6.91E-03	6.86E-03	6.81E-03	2.26E-03	9.07E-04	9.07E-04	6.35E-08	2.56E-06	4.17E-08	2.67E-06	2.67		4.82E-02	6.86E-03	9.98E-03	9.07E-04
3700543764422	370054	3764422	4.16E-03	5.69E-03	1.39E-02	1.29E-02	6.14E-03	6.09E-03	6.05E-03	2.01E-03	8.05E-04	8.05E-04	5.64E-08	2.27E-06	3.70E-08	2.37E-06	2.37		4.27E-02	6.09E-03	8.86E-03	8.05E-04
3700643764422	370064	3764422	3.70E-03	5.06E-03	1.23E-02	1.15E-02	5.46E-03	5.42E-03	5.38E-03	1.79E-03	7.17E-04	7.17E-04	5.02E-08	2.02E-06	3.30E-08	2.11E-06	2.11		3.80E-02	5.42E-03	7.89E-03	7.17E-04
3700743764422	370074	3764422	3.30E-03	4.52E-03	1.10E-02	1.03E-02	4.88E-03	4.84E-03	4.81E-03	1.60E-03	6.40E-04	6.40E-04	4.48E-08	1.81E-06	2.95E-08	1.88E-06	1.88		3.40E-02	4.84E-03	7.05E-03	6.40E-04
3701043764422	370104	3764422	2.43E-03	3.32E-03	8.09E-03	7.54E-03	3.59E-03	3.56E-03	3.54E-03	1.17E-03	4.71E-04	4.71E-04	3.29E-08	1.33E-06	2.17E-08	1.38E-06	1.38		2.50E-02	3.56E-03	5.18E-03	4.71E-04
3701143764422	370114	3764422	2.21E-03	3.02E-03	7.36E-03	6.87E-03	3.27E-03	3.24E-03	3.22E-03	1.07E-03	4.29E-04	4.29E-04	3.00E-08	1.21E-06	1.97E-08	1.26E-06	1.26		2.27E-02	3.24E-03	4.72E-03	4.29E-04
3701243764422	370124	3764422	2.02E-03	2.76E-03	6.72E-03	6.27E-03	2.98E-03	2.96E-03	2.94E-03	9.76E-04	3.91E-04	3.91E-04	2.74E-08	1.11E-06	1.80E-08	1.15E-06	1.15		2.08E-02	2.96E-03	4.31E-03	3.91E-04
3701343764422	370134	3764422	1.85E-03	2.53E-03	6.15E-03	5.74E-03	2.73E-03	2.71E-03	2.69E-03	8.93E-04	3.58E-04	3.58E-04	2.50E-08	1.01E-06	1.65E-08	1.05E-06	1.05		1.90E-02	2.71E-03	3.94E-03	3.58E-04
3701443764422	370144	3764422	1.69E-03	2.32E-03	5.64E-03	5.27E-03	2.51E-03	2.49E-03	2.47E-03	8.20E-04	3.29E-04	3.29E-04	2.30E-08	9.29E-07	1.51E-08	9.67E-07	0.97		1.74E-02	2.49E-03	3.62E-03	3.29E-04
3701543764422	370154	3764422	1.56E-03	2.13E-03	5.19E-03	4.85E-03	2.31E-03	2.29E-03	2.27E-03	7.55E-04	3.03E-04	3.03E-04	2.11E-08	8.55E-07	1.39E-08	8.90E-07	0.89		1.60E-02	2.29E-03	3.33E-03	3.03E-04
3701643764422	370164	3764422	1.44E-03	1.97E-03	4.78E-03	4.47E-03	2.13E-03	2.11E-03	2.10E-03	6.96E-04	2.79E-04	2.79E-04	1.95E-08	7.88E-07	1.28E-08	8.20E-07	0.82		1.48E-02	2.11E-03	3.07E-03	2.79E-04
3701743764422	370174	3764422	1.33E-03	1.82E-03	4.42E-03	4.13E-03	1.97E-03	1.95E-03	1.94E-03	6.43E-04	2.58E-04	2.58E-04	1.80E-08	7.28E-07	1.19E-08	7.58E-07	0.76		1.37E-02	1.95E-03	2.84E-03	2.58E-04
3701843764422	370184	3764422	1.23E-03	1.68E-03	4.09E-03	3.83E-03	1.82E-03	1.81E-03	1.80E-03	5.96E-04	2.39E-04	2.39E-04	1.67E-08	6.75E-07	1.10E-08	7.02E-07	0.70		1.27E-02	1.81E-03	2.63E-03	2.39E-04
3701943764422	370194	3764422	1.14E-03	1.56E-03	3.80E-03	3.56E-03	1.69E-03	1.68E-03	1.67E-03	5.54E-04	2.22E-04	2.22E-04	1.55E-08	6.27E-07	1.02E-08	6.52E-07	0.65		1.18E-02	1.68E-03	2.44E-03	2.22E-04
3702043764422	370204	3764422	1.06E-03	1.46E-03	3.54E-03	3.31E-03	1.58E-03	1.56E-03	1.55E-03	5.15E-04	2.07E-04	2.07E-04	1.44E-08	5.83E-07	9.50E-09	6.07E-07	0.61		1.09E-02	1.56E-03	2.27E-03	2.07E-04
3702143764422	370214	3764422	9.92E-04	1.36E-03	3.30E-03	3.09E-03	1.47E-03	1.46E-03	1.45E-03	4.80E-04	1.93E-04	1.93E-04	1.35E-08	5.44E-07	8.86E-09	5.66E-07	0.57		1.02E-02	1.46E-03	2.12E-03	1.93E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3702243764422	370224	3764422	9.26E-04	1.27E-03	3.08E-03	2.88E-03	1.37E-03	1.36E-03	1.35E-03	4.48E-04	1.80E-04	1.80E-04	1.26E-08	5.08E-07	8.27E-09	5.28E-07	0.53	9.52E-03	1.36E-03	1.98E-03	1.80E-04
3702343764422	370234	3764422	8.66E-04	1.18E-03	2.87E-03	2.69E-03	1.28E-03	1.27E-03	1.26E-03	4.19E-04	1.68E-04	1.68E-04	1.17E-08	4.75E-07	7.73E-09	4.94E-07	0.49	8.90E-03	1.27E-03	1.85E-03	1.68E-04
3702443764422	370244	3764422	8.11E-04	1.11E-03	2.69E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.93E-04	1.58E-04	1.58E-04	1.10E-08	4.45E-07	7.24E-09	4.63E-07	0.46	8.34E-03	1.19E-03	1.73E-03	1.58E-04
3699843764432	369984	3764432	1.17E-02	1.60E-02	3.90E-02	3.60E-02	1.71E-02	1.70E-02	1.69E-02	5.61E-03	2.25E-03	2.25E-03	1.58E-07	6.36E-06	1.03E-07	6.63E-06	6.63	1.20E-01	1.70E-02	2.48E-02	2.25E-03
3700243764432	370024	3764432	6.51E-03	8.91E-03	2.18E-02	2.02E-02	9.61E-03	9.53E-03	9.47E-03	3.14E-03	1.26E-03	1.26E-03	8.83E-08	3.56E-06	5.80E-08	3.71E-06	3.71	6.70E-02	9.53E-03	1.39E-02	1.26E-03
3700343764432	370034	3764432	5.72E-03	7.83E-03	1.91E-02	1.77E-02	8.44E-03	8.38E-03	8.32E-03	2.76E-03	1.11E-03	1.11E-03	7.76E-08	3.13E-06	5.10E-08	3.26E-06	3.26	5.89E-02	8.38E-03	1.22E-02	1.11E-03
3700443764432	370044	3764432	5.04E-03	6.89E-03	1.68E-02	1.56E-02	7.44E-03	7.38E-03	7.33E-03	2.43E-03	9.76E-04	9.76E-04	6.83E-08	2.76E-06	4.49E-08	2.87E-06	2.87	5.18E-02	7.38E-03	1.07E-02	9.76E-04
3700643764432	370064	3764432	3.99E-03	5.46E-03	1.33E-02	1.24E-02	5.89E-03	5.85E-03	5.81E-03	1.93E-03	7.73E-04	7.73E-04	5.41E-08	2.18E-06	3.56E-08	2.27E-06	2.27	4.10E-02	5.85E-03	8.51E-03	7.73E-04
3700743764432	370074	3764432	3.57E-03	4.88E-03	1.19E-02	1.11E-02	5.27E-03	5.23E-03	5.20E-03	1.72E-03	6.92E-04	6.92E-04	4.84E-08	1.95E-06	3.18E-08	2.03E-06	2.03	3.67E-02	5.23E-03	7.61E-03	6.92E-04
3700843764432	370084	3764432	3.20E-03	4.38E-03	1.07E-02	9.95E-03	4.73E-03	4.70E-03	4.67E-03	1.55E-03	6.21E-04	6.21E-04	4.34E-08	1.75E-06	2.86E-08	1.83E-06	1.83	3.29E-02	4.70E-03	6.83E-03	6.21E-04
3701143764432	370114	3764432	2.38E-03	3.25E-03	7.93E-03	7.39E-03	3.52E-03	3.49E-03	3.47E-03	1.15E-03	4.62E-04	4.62E-04	3.22E-08	1.30E-06	2.12E-08	1.36E-06	1.36	2.45E-02	3.49E-03	5.08E-03	4.62E-04
3701243764432	370124	3764432	2.17E-03	2.97E-03	7.23E-03	6.75E-03	3.21E-03	3.19E-03	3.17E-03	1.05E-03	4.21E-04	4.21E-04	2.94E-08	1.19E-06	1.94E-08	1.24E-06	1.24	2.23E-02	3.19E-03	4.64E-03	4.21E-04
3701343764432	370134	3764432	1.99E-03	2.72E-03	6.61E-03	6.18E-03	2.94E-03	2.92E-03	2.90E-03	9.61E-04	3.85E-04	3.85E-04	2.69E-08	1.09E-06	1.77E-08	1.13E-06	1.13	2.04E-02	2.92E-03	4.24E-03	3.85E-04
3701443764432	370144	3764432	1.82E-03	2.49E-03	6.07E-03	5.67E-03	2.70E-03	2.67E-03	2.66E-03	8.82E-04	3.54E-04	3.54E-04	2.47E-08	9.99E-07	1.63E-08	1.04E-06	1.04	1.87E-02	2.67E-03	3.89E-03	3.54E-04
3701543764432	370154	3764432	1.67E-03	2.29E-03	5.57E-03	5.21E-03	2.48E-03	2.46E-03	2.44E-03	8.11E-04	3.25E-04	3.25E-04	2.27E-08	9.18E-07	1.50E-08	9.56E-07	0.96	1.72E-02	2.46E-03	3.58E-03	3.25E-04
3701643764432	370164	3764432	1.54E-03	2.11E-03	5.13E-03	4.80E-03	2.28E-03	2.27E-03	2.25E-03	7.47E-04	3.00E-04	3.00E-04	2.09E-08	8.46E-07	1.38E-08	8.81E-07	0.88	1.59E-02	2.27E-03	3.30E-03	3.00E-04
3701743764432	370174	3764432	1.42E-03	1.95E-03	4.74E-03	4.43E-03	2.11E-03	2.09E-03	2.08E-03	6.90E-04	2.77E-04	2.77E-04	1.93E-08	7.81E-07	1.27E-08	8.13E-07	0.81	1.47E-02	2.09E-03	3.05E-03	2.77E-04
3701843764432	370184	3764432	1.32E-03	1.81E-03	4.39E-03	4.11E-03	1.95E-03	1.94E-03	1.93E-03	6.39E-04	2.56E-04	2.56E-04	1.79E-08	7.23E-07	1.18E-08	7.53E-07	0.75	1.36E-02	1.94E-03	2.82E-03	2.56E-04
3701943764432	370194	3764432	1.22E-03	1.68E-03	4.07E-03	3.81E-03	1.81E-03	1.80E-03	1.79E-03	5.93E-04	2.38E-04	2.38E-04	1.66E-08	6.71E-07	1.09E-08	6.99E-07	0.70	1.26E-02	1.80E-03	2.62E-03	2.38E-04
3702043764432	370204	3764432	1.14E-03	1.56E-03	3.79E-03	3.54E-03	1.69E-03	1.67E-03	1.66E-03	5.52E-04	2.21E-04	2.21E-04	1.54E-08	6.25E-07	1.02E-08	6.50E-07	0.65	1.17E-02	1.67E-03	2.44E-03	2.21E-04
3702143764432	370214	3764432	1.06E-03	1.45E-03	3.53E-03	3.30E-03	1.57E-03	1.56E-03	1.55E-03	5.14E-04	2.06E-04	2.06E-04	1.44E-08	5.82E-07	9.48E-09	6.06E-07	0.61	1.09E-02	1.56E-03	2.27E-03	2.06E-04
3702243764432	370224	3764432	9.89E-04	1.35E-03	3.29E-03	3.08E-03	1.47E-03	1.45E-03	1.44E-03	4.79E-04	1.92E-04	1.92E-04	1.34E-08	5.43E-07	8.84E-09	5.65E-07	0.56	1.02E-02	1.45E-03	2.12E-03	1.92E-04
3702343764432	370234	3764432	9.24E-04	1.26E-03	3.07E-03	2.88E-03	1.37E-03	1.36E-03	1.35E-03	4.48E-04	1.80E-04	1.80E-04	1.25E-08	5.07E-07	8.26E-09	5.28E-07	0.53	9.51E-03	1.36E-03	1.98E-03	1.80E-04
3702443764432	370244	3764432	8.65E-04	1.18E-03	2.87E-03	2.69E-03	1.28E-03	1.27E-03	1.26E-03	4.19E-04	1.68E-04	1.68E-04	1.17E-08	4.75E-07	7.73E-09	4.94E-07	0.49	8.90E-03	1.27E-03	1.85E-03	1.68E-04
3699743764442	369974	3764442	1.35E-02	1.85E-02	4.52E-02	4.17E-02	1.98E-02	1.97E-02	1.96E-02	6.49E-03	2.60E-03	2.60E-03	1.83E-07	7.36E-06	1.20E-07	7.67E-06	7.67	1.39E-01	1.97E-02	2.86E-02	2.60E-03
3699843764442	369984	3764442	1.18E-02	1.61E-02	3.94E-02	3.64E-02	1.73E-02	1.72E-02	1.71E-02	5.66E-03	2.27E-03	2.27E-03	1.60E-07	6.42E-06	1.04E-07	6.69E-06	6.69	1.21E-01	1.72E-02	2.50E-02	2.27E-03
3699943764442	369994	3764442	1.02E-02	1.40E-02	3.42E-02	3.16E-02	1.50E-02	1.49E-02	1.48E-02	4.92E-03	1.97E-03	1.97E-03	1.39E-07	5.58E-06	9.07E-08	5.81E-06	5.81	1.05E-01	1.49E-02	2.17E-02	1.97E-03
3700443764442	370044	3764442	5.36E-03	7.34E-03	1.79E-02	1.66E-02	7.92E-03	7.86E-03	7.81E-03	2.59E-03	1.04E-03	1.04E-03	7.27E-08	2.94E-06	4.78E-08	3.06E-06	3.06	5.52E-02	7.86E-03	1.14E-02	1.04E-03
3700643764442	370064	3764442	4.26E-03	5.83E-03	1.42E-02	1.32E-02	6.30E-03	6.25E-03	6.21E-03	2.06E-03	8.26E-04	8.26E-04	5.78E-08	2.33E-06	3.80E-08	2.43E-06	2.43	4.38E-02	6.25E-03	9.09E-03	8.26E-04
3700743764442	370074	3764442	3.82E-03	5.22E-03	1.27E-02	1.19E-02	5.65E-03	5.60E-03	5.56E-03	1.85E-03	7.41E-04	7.41E-04	5.18E-08	2.09E-06	3.41E-08	2.18E-06	2.18	3.93E-02	5.60E-03	8.15E-03	7.41E-04
3700843764442	370084	3764442	3.43E-03	4.70E-03	1.14E-02	1.07E-02	5.08E-03	5.04E-03	5.00E-03	1.66E-03	6.66E-04	6.66E-04	4.65E-08	1.88E-06	3.06E-08	1.96E-06	1.96	3.53E-02	5.04E-03	7.33E-03	6.66E-04
3700943764442	370094	3764442	3.09E-03	4.23E-03	1.03E-02	9.62E-03	4.58E-03	4.54E-03	4.51E-03	1.50E-03	6.00E-04	6.00E-04	4.19E-08	1.70E-06	2.76E-08	1.77E-06	1.77	3.18E-02	4.54E-03	6.61E-03	6.00E-04
3701243764442	370124	3764442	2.33E-03	3.18E-03	7.75E-03	7.24E-03	3.44E-03	3.42E-03	3.39E-03	1.13E-03	4.52E-04	4.52E-04	3.15E-08	1.28E-06	2.08E-08	1.33E-06	1.33	2.39E-02	3.42E-03	4.97E-03	4.52E-04
3701343764442	370134	3764442	2.13E-03	2.91E-03	7.09E-03	6.62E-03	3.15E-03	3.13E-03	3.10E-03	1.03E-03	4.13E-04	4.13E-04	2.88E-08	1.17E-06	1.90E-08	1.21E-06	1.21	2.19E-02	3.13E-03	4.55E-03	4.13E-04
3701443764442	370144	3764442	1.95E-03	2.67E-03	6.50E-03	6.07E-03	2.89E-03	2.86E-03	2.85E-03	9.44E-04	3.79E-04	3.79E-04	2.64E-08	1.07E-06	1.74E-08	1.11E-06	1.11	2.01E-02	2.86E-03	4.17E-03	3.79E-04
3701543764442	370154	3764442	1.79E-03	2.45E-03	5.97E-03	5.58E-03	2.65E-03	2.63E-03	2.61E-03	8.68E-04	3.48E-04	3.48E-04	2.43E-08	9.83E-07	1.60E-08	1.02E-06	1.02	1.84E-02	2.63E-03	3.83E-03	3.48E-04
3701643764442	370164	3764442	1.65E-03	2.26E-03	5.50E-03	5.14E-03	2.45E-03	2.43E-03	2.41E-03	8.00E-04	3.21E-04	3.21E-04	2.24E-08	9.06E-07	1.48E-08	9.43E-07	0.94	1.70E-02	2.43E-03	3.53E-03	3.21E-04
3701743764442	370174	3764442	1.52E-03	2.09E-03	5.08E-03	4.75E-03	2.26E-03	2.24E-03	2.23E-03	7.39E-04	2.96E-04	2.96E-04	2.07E-08	8.37E-07	1.36E-08	8.71E-07	0.87	1.57E-02	2.24E-03	3.26E-03	2.96E-04
3701843764442	370184	3764442	1.41E-03	1.93E-03	4.70E-03	4.39E-03	2.09E-03	2.07E-03	2.06E-03	6.84E-04	2.74E-04	2.74E-04	1.91E-08	7.74E-07	1.26E-08	8.06E-07	0.81	1.45E-02	2.07E-03	3.02E-03	2.74E-04
3701943764442	370194	3764442	1.31E-03	1.79E-03	4.35E-03	4.07E-03	1.94E-03	1.92E-03	1.91E-03	6.34E-04	2.54E-04	2.54E-04	1.77E-08	7.18E-07	1.17E-08	7.47E-07	0.75	1.35E-02	1.92E-03	2.80E-03	2.54E-04
3702043764442	370204	3764442	1.22E-03	1.66E-03	4.05E-03	3.79E-03	1.80E-03	1.79E-03	1.78E-03	5.89E-04	2.36E-04	2.36E-04	1.65E-08	6.67E-07	1.09E-08	6.95E-07	0.69	1.25E-02	1.79E-03	2.60E-03	2.36E-04
3702143764442	370214	3764442	1.13E-03	1.55E-03	3.77E-03	3.53E-03	1.68E-03	1.66E-03	1.65E-03	5.49E-04	2.20E-04	2.20E-04	1.54E-08	6.21E-07	1.01E-08	6.47E-07	0.65	1.17E-02	1.66E-03	2.42E-03	2.20E-04
3702243764442	370224	3764442	1.06E-03	1.44E-03	3.51E-03	3.29E-03	1.56E-03	1.55E-03	1.54E-03	5.12E-04	2.05E-04	2.05E-04	1.43E-08	5.79E-07	9.44E-09	6.03E-07	0.60	1.09E-02	1.55E-03	2.26E-03	2.05E-04
3702343764442	370234	3764442	9.86E-04	1.35E-03	3.28E-03	3.07E-03	1.46E-03	1.45E-03	1.44E-03	4.78E-04	1.92E-04	1.92E-04	1.34E-08	5.41E-07	8.82E-09	5.63E-07	0.56	1.01E-02	1.45E-03	2.11E-03	1.92E-04
3702443764442	370244	3764442	9.22E-04	1.26E-03	3.07E-03	2.87E-03	1.37E-03	1.36E-03	1.35E-03	4.47E-04	1.79E-04	1.79E-04	1.25E-08	5.06E-07	8.25E-09	5.27E-07	0.53	9.49E-03	1.36E-03	1.97E-03	1.79E-04
3699843764452	369984	3764452	1.17E-02	1.60E-02	3.91E-02	3.61E-02	1.72E-02	1.70E-02	1.69E-02	5.61E-03	2.25E-03	2.25E-03	1.58E-07	6.37E-06	1.04E-07	6.63E-06	6.63	1.20E-01	1.70E-02	2.48E-02	2.25E-03
3699943764452	369994	3764452	1.03E-02	1.41E-02	3.44E-02	3.18E-02	1.51E-02	1.50E-02	1.49E-02	4.95E-03	1.98E-03	1.98E-03	1.39E-07	5.61E-06	9.13E-08	5.84E-06	5.84	1.06E-01	1.50E-02	2.18E-02	1.98E-03
3700443764452	370044	3764452	5.63E-03	7.70E-03	1.88E-02	1.75E-02	8.32E-03	8.25E-03	8.20E-03	2.72E-03	1.09E-03	1.09E-03	7.63E-08	3.08E-06	5.02E-08	3.21E-06	3.21	5.79E-02	8.25E-03	1.20E-02	1.09E-03
3700543764452	370054	3764452	5.03E-03	6.88E-03	1.68E-02	1.56E-02	7.43E-03	7.37E-03	7.33E-03	2.43E-03	9.75E-04	9.75E-04	6.82E-08	2.75E-06	4.49E-08	2.87E-06	2.87	5.18E-02	7.37E-03	1.07E-02	9.75E-04
3700643764452	370064	3764452	4.50E-03	6.16E-03	1.50E-02	1.40E-02	6.66E-03	6.60E-03	6.56E-03	2.18E-03	8.73E-04	8.73E-04	6.10E-08	2.47E-06	4.02E-08	2.57E-06	2.57	4.63E-02	6.60E-03	9.61E-03	8.73E-04
3700743764452	370074	3764452	4.05E-03	5.54E-03	1.35E-02	1.26E-02	5.99E-03	5.94E-03	5.90E-03	1.96E-03	7.86E-04	7.86E-04	5.49E-08	2.22E-06	3.61E-08	2.31E-06	2.31	4.17E-02	5.94E-03	8.65E-03	7.86E-04
3700843764452	370084	3764452	3.65E-03	4.99E-03	1.22E-02	1.13E-02	5.40E-03	5.36E-03	5.32E-03	1.77E-03	7.08E-04	7.08E-04	4.95E-08	2.00E-06	3.26E-08	2.08E-06	2.08	3.76E-02	5.36E-03	7.80E-03	7.08E-04
3700943764452	370094	3764452	3.30E-03	4.51E-03	1.10E-02	1.03E-02	4.88E-03	4.84E-03	4.81E-03	1.60E-03	6.40E-04	6.40E-04	4.47E-08	1.81E-06	2.94E-08	1.88E-06	1.88	3.39E-02	4.84E-03	7.04E-03	6.40E-04
3701343764452	370134	3764452	2.27E-03	3.10E-03	7.56E-03	7.06E-03	3.36E-03	3.33E-03	3.31E-03	1.10E-03	4.41E-04	4.41E-04	3.08E-08	1.24E-06	2.03E-08	1.30E-06	1.30	2.34E-02	3.33E-03	4.85E-03	4.41E-04
3701443764452	370144	3764452	2.08E-03	2.84E-03	6.93E-03	6.47E-03	3.08E-03	3.05E-03	3.03E-03	1.01E-03	4.04E-04	4.04E-04	2.82E-08	1.14E-06	1.86E-08	1.19E-06	1.19	2.14E-02	3.05E-03	4.45E-03	4.04E-04
3701543764452	370154	3764452	1.91E-03	2.62E-03	6.37E-03	5.95E-03	2.83E-03	2.81E-03	2.79E-03	9.26E-04	3.72E-04	3.72E-04	2.59E-08	1.05E-06	1.71E-08	1.09E-06	1.09	1.97E-02	2.81E-03	4.09E-03	3.72E-04
3701643764452	370164	3764452	1.76E-03	2.41E-03	5.87E-03	5.49E-03	2.61E-03	2.59E-03	2.57E-03	8.54E-04	3.43E-04	3.43E-04	2.39E-08	9.67E-07	1.58E-08	1.01E-06	1.01	1.81E-02	2.59E-03	3.77E-03	3.43E-04
3701743764452	370174	3764452	1.63E-03	2.23E-03	5.42E-03	5.07E-03	2.41E-03	2.39E-03	2.38E-03	7.89E-04	3.17E-04	3.17E-04	2.21E-08	8.94E-07	1.46E-08	9.30E-07	0.93	1.68E-02	2.39E-03	3.48E-03	3.17E-04
3701843764452	370184	3764452	1.51E-03	2.06E-03	5.02E-03	4.69E-03	2.23E-03	2.21E-03	2.20E-03	7.30E-04	2.93E-04	2.93E-04	2.04E-08	8.27E-07	1.35E-08	8.61E-07	0.86	1.55E-02	2.21E-03	3.22E-03	2.93E-04
3701943764452	370194	3764452	1.40E-03	1.91E-03	4.65E-03	4.35E-03	2.07E-03	2.05E-03	2.04E-03	6.77E-04	2.71E-04	2.71E-04	1.89E-08	7.66E-07	1.25E-08	7.97E-07	0.80	1.44E-02	2.05E-03	2.99E-03	2.71E-04
3702043764452	370204	3764452	1.30E-03	1.77E-03	4.31E-03	4.04E-03	1.92E-03	1.91E-03	1.89E-03	6.28E-04	2.52E-04	2.52E-04	1.76E-08	7.11E-07	1.16E-08	7.41E-07	0.74	1.33E-02	1.91E-03	2.77E-03	2.52E-04
3702143764452	370214	3764452	1.21E-03	1.65E-03	4.01E-03	3.76E-03	1.79E-03	1.77E-03	1.76E-03	5.85E-04	2.35E-04	2.35E-04	1.64E-08	6.62E-07	1.08E-08	6.89E-07	0.69	1.24E-02	1.77E-03	2.58E-03	2.35E-04
3702243764452	370224	3764452	1.12E-03	1.54E-03	3.74E-03	3.50E-03	1.67E-03	1.65E-03	1.64E-03	5.45E-04	2.19E-04	2.19E-04	1.52E-08	6.17E-07	1.01E-08	6.43E-07	0.64	1.16E-02	1.65E-03	2.41E-03	2.19E-04
3702343764452	370234	3764452	1.05E-03	1.44E-03	3.49E-03	3.27E-03	1.56E-03	1.54E-03	1.53E-03	5.09E-04	2.04E-04	2.04E-04	1.42E-08	5.76E-07	9.39E-09	6.00E-07	0.60	1.08E-02	1.54E-03	2.25E-03	2.04E-04
3702443764452	370244	3764452	9.81E-04	1.34E-03	3.26E-03	3.06E-03	1.46E-03	1.44E-03	1.43E-03	4.76E-04	1.91E-04	1.91E-04	1.33E-08	5.39E-07	8.78E-09	5.61E-07	0.56	1.01E-02	1.44E-03	2.10E-03	1.91E-04
3699943764462	369994	3764462	1.02E-02	1.40E-02	3.42E-02	3.17E-02	1.51E-02	1.49E-02	1.49E-02	4.93E-03	1.98E-03	1.98E-03	1.39E-07	5.59E-06	9.09E-08	5.82E-06	5.82	1.05E-01	1.49E-02	2.18E-02	1.98E-03
3700043764462	370004	3764462	9.15E-03	1.25E-02	3.06E-02	2.83E-02	1.35E-02	1.34E-02	1.33E-02	4.41E-03	1.77E-03	1.77E-03	1.24E-07	5.00E-06	8.13E-08	5.20E-06	5.20	9.40E-02	1.34E-02	1.95E-02	1.77E-03
3700543764462	370054	3764462	5.25E-03	7.18E-03	1.75E-02	1.63E-02	7.76E-03	7.70E-03	7.65E-03	2.54E-03	1.02E-03	1.02E-03	7.12E-08	2.88E-06	4.68E-08	2.99E-06	2.99	5.40E-02	7.70E-03	1.12E-02	1.02E-03
3700643764462	370064	3764462	4.72E-03	6.46E-03	1.58E-02	1.47E-02	6.98E-03	6.93E-03	6.88E-03	2.28E-03	9.16E-04	9.16E-04	6.40E-08	2.59E-06	4.21E-08	2.69E-06	2.69	4.86E-02	6.93E-03	1.01E-02	9.16E-04
3700743764462	370074	3764462	4.25E-03	5.82E-03	1.42E-02	1.32E-02	6.30E-03	6.25E-03	6.21E-03	2.06E-03	8.26E-04	8.26E-04	5.77E-08	2.33E-06	3.80E-08	2.43E-06	2.43	4.38E-02	6.25E-03	9.09E-03	8.26E-04
3700843764462	370084	3764462	3.85E-03	5.27E-03	1.29E-02	1.20E-02	5.70E-03	5.65E-03	5.62E-03	1.86E-03	7.47E-04	7.47E-04	5.22E-08	2.11E-06	3.44E-08	2.20E-06	2.20	3.96E-02	5.65E-03	8.23E-03	7.47E-04
3700943764462	370094	3764462	3.49E-03	4.77E-03	1.16E-02	1.08E-02	5.16E-03	5.12E-03	5.09E-03	1.69E-03	6.77E-04	6.77E-04	4.73E-08	1.91E-06	3.11E-08	1.99E-06	1.99	3.59E-02	5.12E-03	7.45E-03	6.77E-04
3701043764462	370104	3764462	3.16E-03	4.33E-03	1.06E-02	9.85E-03	4.68E-03	4.65E-03	4.62E-03	1.53E-03	6.15E-04	6.15E-04	4.29E-08	1.74E-06	2.83E-08	1.81E-06	1.81	3.26E-02	4.65E-03	6.76E-03	6.15E-04
3701343764462	370134	3764462	2.41E-03	3.29E-03	8.03E-03	7.49E-03	3.57E-03	3.54E-03	3.51E-03	1.17E-03	4.68E-04	4.68E-04	3.26E-08	1.32E-06	2.15E-08	1.37E-06	1.37	2.48E-02	3.54E-03	5.15E-03	4.68E-04
3701443764462	370144	3764462	2.21E-03	3.02E-03	7.37E-03	6.88E-03	3.27E-03	3.25E-03	3.23E-03	1.07E-03	4.30E-04	4.30E-04	3.00E-08	1.21E-06	1.98E-08	1.26E-06	1.26	2.28E-02	3.25E-03	4.73E-03	4.30E-04
3701543764462	370154	3764462	2.03E-03	2.78E-03	6.78E-03	6.34E-03	3.01E-03	2.99E-03	2.97E-03	9.86E-04	3.95E-04	3.95E-04	2.76E-08	1.12E-06	1.82E-08	1.16E-06	1.16	2.09E-02	2.99E-03	4.35E-03	3.95E-04
3701643764462	370164	3764462	1.87E-03	2.57E-03	6.25E-03	5.84E-03	2.78E-03	2.76E-03	2.74E-03	9.09E-04	3.65E-04	3.65E-04	2.54E-08	1.03E-06	1.68E-08	1.07E-06	1.07	1.93E-02	2.76E-03	4.01E-03	3.65E-04
3701743764462	370174	3764462	1.73E-03	2.37E-03	5.77E-03	5.39E-03	2.57E-03	2.55E-03	2.53E-03	8.40E-04	3.37E-04	3.37E-04	2.35E-08	9.51E-07	1.55E-08	9.90E-07	0.99	1.78E-02	2.55E-03	3.71E-03	3.37E-04
3701843764462	370184	3764462	1.60E-03	2.19E-03	5.34E-03	4.99E-03	2.38E-03	2.36E-03	2.34E-03	7.77E-04	3.12E-04	3.12E-04	2.17E-08	8.80E-07	1.43E-08	9.16E-07	0.92	1.65E-02	2.36E-03	3.43E-03	3.12E-04
3701943764462	370194	3764462	1.48E-03	2.03E-03	4.95E-03	4.63E-03	2.20E-03	2.18E-03	2.17E-03	7.20E-04	2.89E-04	2.89E-04	2.01E-08	8.15E-07	1.33E-08	8.49E-07	0.85	1.53E-02	2.18E-03	3.18E-03	2.89E-04
3702043764462	370204	3764462	1.38E-03	1.89E-03	4.59E-03	4.30E-03	2.04E-03	2.03E-03	2.01E-03	6.69E-04	2.68E-04	2.68E-04	1.87E-08	7.57E-07	1.23E-08	7.88E-07	0.79	1.42E-02	2.03E-03	2.95E-03	2.68E-04
3702143764462	370214	3764462	1.28E-03	1.75E-03	4.27E-03	4.00E-03	1.90E-03	1.89E-03	1.87E-03	6.22E-04	2.49E-04	2.49E-04	1.74E-08	7.04E-07	1.15E-08	7.33E-07	0.73	1.32E-02	1.89E-03	2.75E-03	2.49E-04
3702243764462	370224	3764462	1.19E-03	1.64E-03	3.98E-03	3.73E-03	1.77E-03	1.76E-03	1.75E-03	5.80E-04	2.33E-04	2.33E-04	1.62E-08	6.56E-07	1.07E-08	6.83E-07	0.68	1.23E-02	1.76E-03	2.56E-03	2.33E-04
3702343764462	370234	3764462	1.12E-03	1.53E-03	3.71E-03	3.48E-03	1.65E-03	1.64E-03	1.63E-03	5.41E-04	2.17E-04	2.17E-04	1.51E-08	6.12E-07	9.98E-09	6.38E-07	0.64	1.15E-02	1.64E-03	2.39E-03	2.17E-04
3699643764472	369964	3764472	1.38E-02	1.89E-02	4.63E-02	4.26E-02	2.03E-02	2.01E-02	2.00E-02	6.63E-03	2.66E-03	2.66E-03	1.88E-07	7.53E-06	1.22E-07	7.84E-06	7.84	1.42E-01	2.01E-02	2.93E-02	2.66E-03
3699943764472	369994	3764472	1.01E-02	1.38E-02	3.38E-02	3.13E-02	1.49E-02	1.48E-02	1.47E-02	4.87E-03	1.95E-03	1.95E-03	1.37E-07	5.52E-06	8.98E-08	5.75E-06	5.75	1.04E-01	1.48E-02	2.15E-02	1.95E-03
3700043764472	370004	3764472	9.11E-03	1.25E-02	3.05E-02	2.82E-02	1.34E-02	1.33E-02	1.32E-02	4.39E-03	1.76E-03	1.76E-03	1.24E-07	4.98E-06	8.10E-08	5.18E-06	5.18	9.37E-02	1.33E-02	1.94E-02	1.76E-03
3700143764472	370014	3764472	8.21E-03	1.12E-02	2.74E-02	2.54E-02	1.21E-02	1.20E-02	1.19E-02	3.96E-03	1.59E-03	1.59E-03	1.11E-07	4.49E-06	7.30E-08	4.67E-06	4.67	8.44E-02	1.20E-02	1.75E-02	1.59E-03
3700543764472	370054	3764472	5.42E-03	7.42E-03	1.81E-02	1.68E-02	8.01E-03	7.95E-03	7.90E-03	2.62E-03	1.05E-03	1.05E-03	7.35E-08	2.97E-06	4.84E-08	3.09E-06	3.09	5.58E-02	7.95E-03	1.16E-02	1.05E-03
3700643764472	370064	3764472	4.90E-03	6.71E-03	1.64E-02	1.52E-02	7.25E-03	7.19E-03	7.15E-03	2.37E-03	9.51E-04	9.51E-04	6.65E-08	2.69E-06	4.37E-08	2.80E-06	2.80	5.05E-02	7.19E-03	1.05E-02	9.51E-04
3700743764472	370074	3764472	4.44E-03	6.07E-03	1.48E-02	1.38E-02	6.57E-03	6.51E-03	6.47E-03	2.15E-03	8.61E-04	8.61E-04	6.02E-08	2.43E-06	3.96E-08	2.53E-06	2.53	4.57E-02	6.51E-03	9.48E-03	8.61E-04
3700843764472	370084	3764472	4.02E-03	5.51E-03	1.34E-02	1.25E-02	5.96E-03	5.91E-03	5.87E-03	1.95E-03	7.82E-04	7.82E-04	5.46E-08	2.21E-06	3.59E-08	2.30E-06	2.30	4.15E-02	5.91E-03	8.60E-03	7.82E-04
3700943764472	370094	3764472	3.66E-03	5.00E-03	1.22E-02	1.14E-02	5.42E-03	5.37E-03	5.34E-03	1.77E-03	7.10E-04	7.10E-04	4.96E-08	2.01E-06	3.27E-08	2.09E-06	2.09	3.77E-02	5.37E-03	7.82E-03	7.10E-04
3701043764472	370104	3764472	3.33E-03	4.55E-03	1.11E-02	1.04E-02	4.93E-03	4.89E-03	4.86E-03	1.61E-03	6.47E-04	6.47E-04	4.51E-08	1.83E-06	2.97E-08	1.90E-06	1.90	3.43E-02	4.89E-03	7.12E-03	6.47E-04
3701143764472	370114	3764472	3.03E-03	4.15E-03	1.01E-02	9.45E-03	4.49E-03	4.46E-03	4.43E-03	1.47E-03	5.90E-04	5.90E-04	4.11E-08	1.66E-06	2.71E-08	1.73E-06	1.73	3.13E-02	4.46E-03	6.49E-03	5.90E-04
3701243764472	370124	3764472	2.77E-03	3.80E-03	9.26E-03	8.64E-03	4.11E-03	4.08E-03	4.05E-03	1.34E-03	5.39E-04	5.39E-04	3.76E-08	1.52E-06	2.48E-08	1.59E-06	1.59	2.86E-02	4.08E-03	5.94E-03	5.39E-04
3701343764472	370134	3764472	2.54E-03	3.48E-03	8.49E-03	7.92E-03	3.77E-03	3.74E-03	3.72E-03	1.23E-03	4.95E-04	4.95E-04	3.45E-08	1.40E-06	2.27E-08	1.45E-06	1.45	2.62E-02	3.74E-03	5.44E-03	4.95E-04
3701443764472	370144	3764472	2.34E-03	3.20E-03	7.80E-03	7.29E-03	3.47E-03	3.44E-03	3.42E-03	1.13E-03	4.55E-04	4.55E-04	3.17E-08	1.28E-06	2.09E-08	1.34E-06	1.34	2.41E-02	3.44E-03	5.01E-03	4.55E-04
3701543764472	370154	3764472	2.15E-03	2.95E-03	7.18E-03	6.71E-03	3.19E-03	3.17E-03	3.15E-03	1.04E-03	4.19E-04	4.19E-04	2.92E-08	1.18E-06	1.93E-08	1.23E-06	1.23	2.22E-02	3.17E-03	4.61E-03	4.19E-04
3701643764472	370164	3764472	1.99E-03	2.72E-03	6.62E-03	6.19E-03	2.94E-03	2.92E-03	2.90E-03	9.63E-04	3.86E-04	3.86E-04	2.69E-08	1.09E-06	1.78E-08	1.14E-06	1.14	2.05E-02	2.92E-03	4.25E-03	3.86E-04
3701743764472	370174	3764472	1.83E-03	2.51E-03	6.12E-03	5.72E-03	2.72E-03	2.70E-03	2.68E-03	8.90E-04	3.57E-04	3.57E-04	2.49E-08	1.01E-06	1.64E-08	1.05E-06	1.05	1.89E-02	2.70E-03	3.93E-03	3.57E-04
3701843764472	370184	3764472	1.70E-03	2.32E-03	5.66E-03	5.29E-03	2.52E-03	2.50E-03	2.48E-03	8.24E-04	3.30E-04	3.30E-04	2.30E-08	9.33E-07	1.52E-08	9.71E-07	0.97	1.75E-02	2.50E-03	3.64E-03	3.30E-04
3701943764472	370194	3764472	1.57E-03	2.15E-03	5.25E-03	4.91E-03	2.34E-03	2.32E-03	2.30E-03	7.64E-04	3.06E-04	3.06E-04	2.13E-08	8.65E-07	1.41E-08	9.00E-07	0.90	1.62E-02	2.32E-03	3.37E-03	3.06E-04
3702043764472	370204	3764472	1.46E-03	2.00E-03	4.87E-03	4.56E-03	2.17E-03	2.15E-03	2.14E-03	7.10E-04	2.85E-04	2.85E-04	1.98E-08	8.03E-07	1.31E-08	8.36E-07	0.84	1.51E-02	2.15E-03	3.13E-03	2.85E-04
3702143764472	370214	3764472	1.36E-03	1.86E-03	4.53E-03	4.24E-03	2.02E-03	2.00E-03	1.99E-03	6.60E-04	2.65E-04	2.65E-04	1.84E-08	7.47E-07	1.22E-08	7.77E-07	0.78	1.40E-02	2.00E-03	2.91E-03	2.65E-04
3702243764472	370224	3764472	1.27E-03	1.73E-03	4.22E-03	3.95E-03	1.88E-03	1.87E-03	1.85E-03	6.15E-04	2.47E-04	2.47E-04	1.72E-08	6.96E-07	1.13E-08	7.25E-07	0.72	1.31E-02	1.87E-03	2.71E-03	2.47E-04
3702343764472	370234	3764472	1.18E-03	1.62E-03	3.94E-03	3.69E-03	1.75E-03	1.74E-03	1.73E-03	5.74E-04	2.30E-04	2.30E-04	1.60E-08	6.50E-07	1.06E-08	6.76E-07	0.68	1.22E-02	1.74E-03	2.53E-03	2.30E-04
3699643764482	369964	3764482	1.32E-02	1.80E-02	4.40E-02	4.06E-02	1.93E-02	1.91E-02	1.90E-02	6.31E-03	2.53E-03	2.53E-03	1.79E-07	7.17E-06	1.16E-07	7.46E-06	7.46	1.35E-01	1.91E-02	2.79E-02	2.53E-03
3699843764482	369984	3764482	1.09E-02	1.49E-02	3.64E-02	3.36E-02	1.60E-02	1.59E-02	1.58E-02	5.24E-03	2.10E-03	2.10E-03	1.48E-07	5.94E-06	9.66E-08	6.18E-06	6.18	1.12E-01	1.59E-02	2.31E-02	2.10E-03
3699943764482	369994	3764482	9.89E-03	1.35E-02	3.31E-02	3.06E-02	1.46E-02	1.44E-02	1.44E-02	4.76E-03	1.91E-03	1.91E-03	1.34E-07	5.40E-06	8.79E-08	5.62E-06	5.62	1.02E-01	1.44E-02	2.10E-02	1.91E-03
3700043764482	370004	3764482	9.00E-03	1.23E-02	3.01E-02	2.79E-02	1.33E-02	1.31E-02	1.31E-02	4.34E-03	1.74E-03	1.74E-03	1.22E-07	4.92E-06	8.00E-08	5.12E-06	5.12	9.25E-02	1.31E-02	1.91E-02	1.74E-03
3700143764482	370014	3764482	8.17E-03	1.12E-02	2.73E-02	2.53E-02	1.20E-02	1.20E-02	1.19E-02	3.94E-03	1.58E-03	1.58E-03	1.11E-07	4.47E-06	7.27E-08	4.65E-06	4.65	8.40E-02	1.20E-02	1.74E-02	1.58E-03
3700243764482	370024	3764482	7.42E-03	1.02E-02	2.48E-02	2.30E-02	1.10E-02	1.09E-02	1.08E-02	3.58E-03	1.44E-03	1.44E-03	1.01E-07	4.06E-06	6.61E-08	4.23E-06	4.23	7.63E-02	1.09E-02	1.58E-02	1.44E-03
3700643764482	370064	3764482	5.04E-03	6.90E-03	1.68E-02	1.57E-02	7.46E-03	7.40E-03	7.35E-03	2.44E-03	9.78E-04	9.78E-04	6.84E-08	2.76E-06	4.50E-08	2.88E-06	2.88	5.19E-02	7.40E-03	1.08E-02	9.78E-04
3700743764482	370074	3764482	4.58E-03	6.27E-03	1.53E-02	1.43E-02	6.78E-03	6.73E-03	6.69E-03	2.22E-03	8.90E-04	8.90E-04	6.22E-08	2.51E-06	4.09E-08	2.62E-06	2.62	4.72E-02	6.73E-03	9.79E-03	8.90E-04
3700843764482	370084	3764482	4.18E-03	5.71E-03	1.39E-02	1.30E-02	6.18E-03	6.13E-03	6.09E-03	2.02E-03	8.11E-04	8.11E-04	5.66E-08	2.29E-06	3.73E-08	2.38E-06	2.38	4.30E-02	6.13E-03	8.93E-03	8.11E-04
3700943764482	370094	3764482	3.81E-03	5.21E-03	1.27E-02	1.18E-02	5.64E-03	5.59E-03	5.56E-03	1.84E-03	7.40E-04	7.40E-04	5.16E-08	2.09E-06	3.40E-08	2.17E-06	2.17	3.92E-02	5.59E-03	8.14E-03	7.40E-04
3701043764482	370104	3764482	3.47E-03	4.75E-03	1.16E-02	1.08E-02	5.15E-03	5.11E-03	5.07E-03	1.68E-03	6.75E-04	6.75E-04	4.71E-08	1.91E-06	3.11E-08	1.99E-06	1.99	3.58E-02	5.11E-03	7.43E-03	6.75E-04
3701143764482	370114	3764482	3.18E-03	4.35E-03	1.06E-02	9.90E-03	4.71E-03	4.67E-03	4.64E-03	1.54E-03	6.18E-04	6.18E-04	4.31E-08	1.75E-06	2.84E-08	1.82E-06	1.82	3.28E-02	4.67E-03	6.80E-03	6.18E-04
3701243764482	370124	3764482	2.91E-03	3.99E-03	9.73E-03	9.08E-03	4.32E-03	4.29E-03	4.26E-03	1.41E-03	5.67E-04	5.67E-04	3.95E-08	1.60E-06	2.61E-08	1.67E-06	1.67	3.00E-02	4.29E-03	6.24E-03	5.67E-04
3701343764482	370134	3764482	2.68E-03	3.66E-03	8.93E-03	8.34E-03	3.97E-03	3.94E-03	3.91E-03	1.30E-03	5.20E-04	5.20E-04	3.63E-08	1.47E-06	2.39E-08	1.53E-06	1.53	2.76E-02	3.94E-03	5.73E-03	5.20E-04
3701443764482	370144	3764482	2.46E-03	3.37E-03	8.21E-03	7.67E-03	3.65E-03	3.62E-03	3.60E-03	1.19E-03	4.79E-04	4.79E-04	3.34E-08	1.35E-06	2.20E-08	1.41E-06	1.41	2.54E-02	3.62E-03	5.27E-03	4.79E-04
3701543764482	370154	3764482	2.27E-03	3.10E-03	7.57E-03	7.07E-03	3.36E-03	3.34E-03	3.31E-03	1.10E-03	4.41E-04	4.41E-04	3.08E-08	1.25E-06	2.03E-08	1.30E-06	1.30	2.34E-02	3.34E-03	4.86E-03	4.41E-04
3701643764482	370164	3764482	2.09E-03	2.87E-03	6.98E-03	6.53E-03	3.11E-03	3.08E-03	3.06E-03	1.02E-03	4.07E-04	4.07E-04	2.84E-08	1.15E-06	1.87E-08	1.20E-06	1.20	2.16E-02	3.08E-03	4.49E-03	4.07E-04
3701743764482	370174	3764482	1.94E-03	2.65E-03	6.46E-03	6.04E-03	2.87E-03	2.85E-03	2.83E-03	9.40E-04	3.77E-04	3.77E-04	2.63E-08	1.06E-06	1.73E-08	1.11E-06	1.11	2.00E-02	2.85E-03	4.15E-03	3.77E-04
3701843764482	370184	3764482	1.79E-03	2.45E-03	5.98E-03	5.59E-03	2.66E-03	2.64E-03	2.62E-03	8.70E-04	3.49E-04	3.49E-04	2.43E-08	9.85E-07	1.61E-08	1.03E-06	1.03	1.85E-02	2.64E-03	3.84E-03	3.49E-04
3701943764482	370194	3764482	1.66E-03	2.28E-03	5.54E-03	5.19E-03	2.47E-03	2.45E-03	2.43E-03	8.07E-04	3.24E-04	3.24E-04	2.26E-08	9.14E-07	1.49E-08	9.51E-07	0.95	1.71E-02	2.45E-03	3.56E-03	3.24E-04
3702043764482	370204	3764482	1.55E-03	2.11E-03	5.15E-03	4.82E-03	2.29E-03	2.28E-03	2.26E-03	7.50E-04	3.01E-04	3.01E-04	2.10E-08	8.49E-07	1.38E-08	8.84E-07	0.88	1.59E-02	2.28E-03	3.31E-03	3.01E-04
3702143764482	370214	3764482	1.44E-03	1.97E-03	4.79E-03	4.48E-03	2.13E-03	2.12E-03	2.10E-03	6.98E-04	2.80E-04	2.80E-04	1.95E-08	7.90E-07	1.29E-08	8.22E-07	0.82	1.48E-02	2.12E-03	3.08E-03	2.80E-04
3702243764482	370224	3764482	1.34E-03	1.83E-03	4.46E-03	4.18E-03	1.99E-03	1.97E-03	1.96E-03	6.50E-04	2.61E-04	2.61E-04	1.82E-08	7.36E-07	1.20E-08	7.66E-07	0.77	1.38E-02	1.97E-03	2.87E-03	2.61E-04
3702343764482	370234	3764482	1.25E-03	1.71E-03	4.17E-03	3.90E-03	1.86E-03	1.84E-03	1.83E-03	6.07E-04	2.44E-04	2.44E-04	1.70E-08	6.87E-07	1.12E-08	7.15E-07	0.72	1.29E-02	1.84E-03	2.68E-03	2.44E-04
3699643764492	369964	3764492	1.25E-02	1.71E-02	4.19E-02	3.86E-02	1.84E-02	1.82E-02	1.81E-02	6.00E-03	2.41E-03	2.41E-03	1.70E-07	6.81E-06	1.11E-07	7.10E-06	7.10	1.28E-01	1.82E-02	2.65E-02	2.41E-03
3699743764492	369974	3764492	1.15E-02	1.57E-02	3.84E-02	3.55E-02	1.69E-02	1.67E-02	1.66E-02	5.52E-03	2.21E-03	2.21E-03	1.56E-07	6.26E-06	1.02E-07	6.52E-06	6.52	1.18E-01	1.67E-02	2.44E-02	2.21E-03
3699943764492	369994	3764492	9.61E-03	1.32E-02	3.21E-02	2.97E-02	1.41E-02	1.40E-02	1.39E-02	4.63E-03	1.86E-03	1.86E-03	1.30E-07	5.25E-06	8.54E-08	5.46E-06	5.46	9.88E-02	1.40E-02	2.04E-02	1.86E-03
3700143764492	370014	3764492	8.07E-03	1.10E-02	2.70E-02	2.50E-02	1.19E-02	1.18E-02	1.17E-02	3.89E-03	1.56E-03	1.56E-03	1.09E-07	4.41E-06	7.18E-08	4.59E-06	4.59	8.30E-02	1.18E-02	1.72E-02	1.56E-03
3700243764492	370024	3764492	7.38E-03	1.01E-02	2.47E-02	2.29E-02	1.09E-02	1.08E-02	1.07E-02	3.56E-03	1.43E-03	1.43E-03	1.00E-07	4.04E-06	6.57E-08	4.20E-06	4.20	7.59E-02	1.08E-02	1.57E-02	1.43E-03
3700643764492	370064	3764492	5.13E-03	7.02E-03	1.71E-02	1.60E-02	7.59E-03	7.53E-03	7.48E-03	2.48E-03	9.96E-04	9.96E-04	6.96E-08	2.81E-06	4.58E-08	2.93E-06	2.93	5.29E-02	7.53E-03	1.10E-02	9.96E-04
3700743764492	370074	3764492	4.70E-03	6.43E-03	1.57E-02	1.46E-02	6.95E-03	6.90E-03	6.85E-03	2.27E-03	9.12E-04	9.12E-04	6.37E-08	2.58E-06	4.19E-08	2.68E-06	2.68	4.84E-02	6.90E-03	1.00E-02	9.12E-04
3700843764492	370084	3764492	4.29E-03	5.88E-03	1.43E-02	1.34E-02	6.36E-03	6.31E-03	6.27E-03	2.08E-03	8.34E-04	8.34E-04	5.82E-08	2.36E-06	3.84E-08	2.45E-06	2.45	4.42E-02	6.31E-03	9.18E-03	8.34E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700943764492	370094	3764492	3.93E-03	5.38E-03	1.31E-02	1.22E-02	5.82E-03	5.78E-03	5.74E-03	1.90E-03	7.64E-04	7.64E-04	5.33E-08	2.16E-06	3.51E-08	2.25E-06	2.25	4.05E-02	5.78E-03	8.41E-03	7.64E-04
3701043764492	370104	3764492	3.60E-03	4.93E-03	1.20E-02	1.12E-02	5.34E-03	5.29E-03	5.26E-03	1.75E-03	7.00E-04	7.00E-04	4.88E-08	1.98E-06	3.22E-08	2.06E-06	2.06	3.71E-02	5.29E-03	7.71E-03	7.00E-04
3701143764492	370114	3764492	3.30E-03	4.52E-03	1.10E-02	1.03E-02	4.90E-03	4.86E-03	4.83E-03	1.60E-03	6.43E-04	6.43E-04	4.48E-08	1.81E-06	2.96E-08	1.89E-06	1.89	3.41E-02	4.86E-03	7.07E-03	6.43E-04
3701243764492	370124	3764492	3.04E-03	4.15E-03	1.01E-02	9.46E-03	4.50E-03	4.47E-03	4.44E-03	1.47E-03	5.91E-04	5.91E-04	4.12E-08	1.67E-06	2.72E-08	1.74E-06	1.74	3.13E-02	4.47E-03	6.50E-03	5.91E-04
3701343764492	370134	3764492	2.79E-03	3.82E-03	9.33E-03	8.71E-03	4.14E-03	4.11E-03	4.08E-03	1.36E-03	5.43E-04	5.43E-04	3.79E-08	1.53E-06	2.50E-08	1.60E-06	1.60	2.88E-02	4.11E-03	5.98E-03	5.43E-04
3701443764492	370144	3764492	2.57E-03	3.52E-03	8.60E-03	8.03E-03	3.82E-03	3.79E-03	3.76E-03	1.25E-03	5.01E-04	5.01E-04	3.49E-08	1.41E-06	2.30E-08	1.47E-06	1.47	2.65E-02	3.79E-03	5.52E-03	5.01E-04
3701543764492	370154	3764492	2.38E-03	3.25E-03	7.93E-03	7.41E-03	3.53E-03	3.50E-03	3.48E-03	1.15E-03	4.63E-04	4.63E-04	3.22E-08	1.31E-06	2.13E-08	1.36E-06	1.36	2.45E-02	3.50E-03	5.09E-03	4.63E-04
3701643764492	370164	3764492	2.20E-03	3.01E-03	7.33E-03	6.85E-03	3.26E-03	3.23E-03	3.21E-03	1.07E-03	4.28E-04	4.28E-04	2.98E-08	1.21E-06	1.97E-08	1.26E-06	1.26	2.26E-02	3.23E-03	4.71E-03	4.28E-04
3701743764492	370174	3764492	2.03E-03	2.78E-03	6.78E-03	6.34E-03	3.02E-03	2.99E-03	2.97E-03	9.87E-04	3.96E-04	3.96E-04	2.76E-08	1.12E-06	1.82E-08	1.16E-06	1.16	2.10E-02	2.99E-03	4.36E-03	3.96E-04
3701843764492	370184	3764492	1.88E-03	2.58E-03	6.29E-03	5.88E-03	2.80E-03	2.78E-03	2.76E-03	9.15E-04	3.67E-04	3.67E-04	2.56E-08	1.04E-06	1.69E-08	1.08E-06	1.08	1.94E-02	2.78E-03	4.04E-03	3.67E-04
3701943764492	370194	3764492	1.75E-03	2.39E-03	5.84E-03	5.46E-03	2.60E-03	2.58E-03	2.56E-03	8.50E-04	3.41E-04	3.41E-04	2.37E-08	9.62E-07	1.57E-08	1.00E-06	1.00	1.80E-02	2.58E-03	3.75E-03	3.41E-04
3702043764492	370204	3764492	1.63E-03	2.23E-03	5.43E-03	5.08E-03	2.42E-03	2.40E-03	2.38E-03	7.90E-04	3.17E-04	3.17E-04	2.21E-08	8.94E-07	1.46E-08	9.31E-07	0.93	1.68E-02	2.40E-03	3.49E-03	3.17E-04
3702143764492	370214	3764492	1.51E-03	2.07E-03	5.05E-03	4.73E-03	2.25E-03	2.23E-03	2.22E-03	7.36E-04	2.95E-04	2.95E-04	2.05E-08	8.33E-07	1.36E-08	8.67E-07	0.87	1.56E-02	2.23E-03	3.25E-03	2.95E-04
3702243764492	370224	3764492	1.41E-03	1.93E-03	4.71E-03	4.41E-03	2.10E-03	2.08E-03	2.07E-03	6.86E-04	2.75E-04	2.75E-04	1.92E-08	7.76E-07	1.27E-08	8.08E-07	0.81	1.46E-02	2.08E-03	3.03E-03	2.75E-04
3699743764502	369974	3764502	1.09E-02	1.49E-02	3.63E-02	3.35E-02	1.60E-02	1.58E-02	1.57E-02	5.22E-03	2.09E-03	2.09E-03	1.47E-07	5.92E-06	9.63E-08	6.17E-06	6.17	1.12E-01	1.58E-02	2.30E-02	2.09E-03
3699843764502	369984	3764502	1.01E-02	1.38E-02	3.36E-02	3.11E-02	1.48E-02	1.47E-02	1.46E-02	4.83E-03	1.94E-03	1.94E-03	1.36E-07	5.48E-06	8.92E-08	5.71E-06	5.71	1.03E-01	1.47E-02	2.13E-02	1.94E-03
3699943764502	369994	3764502	9.28E-03	1.27E-02	3.10E-02	2.87E-02	1.37E-02	1.36E-02	1.35E-02	4.47E-03	1.79E-03	1.79E-03	1.26E-07	5.07E-06	8.24E-08	5.28E-06	5.28	9.54E-02	1.36E-02	1.97E-02	1.79E-03
3700143764502	370014	3764502	7.90E-03	1.08E-02	2.64E-02	2.45E-02	1.16E-02	1.16E-02	1.15E-02	3.81E-03	1.53E-03	1.53E-03	1.07E-07	4.32E-06	7.03E-08	4.50E-06	4.50	8.12E-02	1.16E-02	1.68E-02	1.53E-03
3700243764502	370024	3764502	7.27E-03	9.95E-03	2.43E-02	2.26E-02	1.07E-02	1.06E-02	1.06E-02	3.51E-03	1.41E-03	1.41E-03	9.86E-08	3.98E-06	6.47E-08	4.14E-06	4.14	7.48E-02	1.06E-02	1.55E-02	1.41E-03
3700343764502	370034	3764502	6.69E-03	9.15E-03	2.24E-02	2.08E-02	9.88E-03	9.80E-03	9.74E-03	3.23E-03	1.30E-03	1.30E-03	9.07E-08	3.66E-06	5.96E-08	3.81E-06	3.81	6.88E-02	9.80E-03	1.43E-02	1.30E-03
3700743764502	370074	3764502	4.77E-03	6.53E-03	1.59E-02	1.48E-02	7.06E-03	7.01E-03	6.96E-03	2.31E-03	9.26E-04	9.26E-04	6.47E-08	2.62E-06	4.26E-08	2.72E-06	2.72	4.91E-02	7.01E-03	1.02E-02	9.26E-04
3700843764502	370084	3764502	4.38E-03	6.00E-03	1.46E-02	1.36E-02	6.49E-03	6.44E-03	6.40E-03	2.12E-03	8.51E-04	8.51E-04	5.94E-08	2.40E-06	3.92E-08	2.50E-06	2.50	4.52E-02	6.44E-03	9.37E-03	8.51E-04
3700943764502	370094	3764502	4.03E-03	5.51E-03	1.35E-02	1.25E-02	5.97E-03	5.92E-03	5.88E-03	1.95E-03	7.83E-04	7.83E-04	5.46E-08	2.21E-06	3.60E-08	2.30E-06	2.30	4.15E-02	5.92E-03	8.62E-03	7.83E-04
3701043764502	370104	3764502	3.71E-03	5.07E-03	1.24E-02	1.15E-02	5.49E-03	5.45E-03	5.41E-03	1.80E-03	7.20E-04	7.20E-04	5.03E-08	2.03E-06	3.31E-08	2.12E-06	2.12	3.82E-02	5.45E-03	7.93E-03	7.20E-04
3701143764502	370114	3764502	3.41E-03	4.67E-03	1.14E-02	1.06E-02	5.06E-03	5.02E-03	4.98E-03	1.65E-03	6.63E-04	6.63E-04	4.63E-08	1.87E-06	3.05E-08	1.95E-06	1.95	3.52E-02	5.02E-03	7.30E-03	6.63E-04
3701243764502	370124	3764502	3.14E-03	4.30E-03	1.05E-02	9.80E-03	4.66E-03	4.62E-03	4.59E-03	1.52E-03	6.12E-04	6.12E-04	4.26E-08	1.73E-06	2.81E-08	1.80E-06	1.80	3.24E-02	4.62E-03	6.73E-03	6.12E-04
3701343764502	370134	3764502	2.90E-03	3.97E-03	9.68E-03	9.04E-03	4.30E-03	4.27E-03	4.24E-03	1.41E-03	5.64E-04	5.64E-04	3.93E-08	1.59E-06	2.60E-08	1.66E-06	1.66	2.99E-02	4.27E-03	6.21E-03	5.64E-04
3701443764502	370144	3764502	2.68E-03	3.67E-03	8.94E-03	8.35E-03	3.97E-03	3.94E-03	3.92E-03	1.30E-03	5.21E-04	5.21E-04	3.63E-08	1.47E-06	2.40E-08	1.53E-06	1.53	2.76E-02	3.94E-03	5.74E-03	5.21E-04
3701543764502	370154	3764502	2.48E-03	3.39E-03	8.27E-03	7.73E-03	3.68E-03	3.65E-03	3.62E-03	1.20E-03	4.82E-04	4.82E-04	3.36E-08	1.36E-06	2.22E-08	1.42E-06	1.42	2.55E-02	3.65E-03	5.31E-03	4.82E-04
3701643764502	370164	3764502	2.29E-03	3.14E-03	7.65E-03	7.15E-03	3.40E-03	3.38E-03	3.35E-03	1.11E-03	4.47E-04	4.47E-04	3.11E-08	1.26E-06	2.05E-08	1.31E-06	1.31	2.36E-02	3.38E-03	4.91E-03	4.47E-04
3701743764502	370174	3764502	2.13E-03	2.91E-03	7.09E-03	6.63E-03	3.16E-03	3.13E-03	3.11E-03	1.03E-03	4.14E-04	4.14E-04	2.88E-08	1.17E-06	1.90E-08	1.22E-06	1.22	2.19E-02	3.13E-03	4.56E-03	4.14E-04
3701843764502	370184	3764502	1.97E-03	2.70E-03	6.58E-03	6.16E-03	2.93E-03	2.91E-03	2.89E-03	9.58E-04	3.84E-04	3.84E-04	2.68E-08	1.08E-06	1.77E-08	1.13E-06	1.13	2.03E-02	2.91E-03	4.23E-03	3.84E-04
3701943764502	370194	3764502	1.83E-03	2.51E-03	6.12E-03	5.72E-03	2.72E-03	2.70E-03	2.68E-03	8.91E-04	3.57E-04	3.57E-04	2.49E-08	1.01E-06	1.64E-08	1.05E-06	1.05	1.89E-02	2.70E-03	3.93E-03	3.57E-04
3702043764502	370204	3764502	1.71E-03	2.34E-03	5.69E-03	5.33E-03	2.53E-03	2.51E-03	2.50E-03	8.29E-04	3.32E-04	3.32E-04	2.31E-08	9.38E-07	1.53E-08	9.77E-07	0.98	1.76E-02	2.51E-03	3.66E-03	3.32E-04
3702143764502	370214	3764502	1.59E-03	2.18E-03	5.30E-03	4.96E-03	2.36E-03	2.34E-03	2.33E-03	7.73E-04	3.10E-04	3.10E-04	2.16E-08	8.75E-07	1.43E-08	9.10E-07	0.91	1.64E-02	2.34E-03	3.41E-03	3.10E-04
3702243764502	370224	3764502	1.48E-03	2.03E-03	4.95E-03	4.63E-03	2.20E-03	2.19E-03	2.17E-03	7.21E-04	2.89E-04	2.89E-04	2.01E-08	8.16E-07	1.33E-08	8.50E-07	0.85	1.53E-02	2.19E-03	3.18E-03	2.89E-04
3699343764512	369934	3764512	1.34E-02	1.84E-02	4.49E-02	4.12E-02	1.96E-02	1.95E-02	1.93E-02	6.42E-03	2.57E-03	2.57E-03	1.82E-07	7.29E-06	1.18E-07	7.59E-06	7.59	1.38E-01	1.95E-02	2.83E-02	2.57E-03
3699443764512	369944	3764512	1.26E-02	1.72E-02	4.20E-02	3.86E-02	1.84E-02	1.82E-02	1.81E-02	6.01E-03	2.41E-03	2.41E-03	1.71E-07	6.83E-06	1.11E-07	7.11E-06	7.11	1.29E-01	1.82E-02	2.65E-02	2.41E-03
3699943764512	369994	3764512	8.90E-03	1.22E-02	2.97E-02	2.75E-02	1.31E-02	1.30E-02	1.29E-02	4.28E-03	1.72E-03	1.72E-03	1.21E-07	4.86E-06	7.90E-08	5.06E-06	5.06	9.14E-02	1.30E-02	1.89E-02	1.72E-03
3700043764512	370004	3764512	8.26E-03	1.13E-02	2.76E-02	2.56E-02	1.22E-02	1.21E-02	1.20E-02	3.98E-03	1.60E-03	1.60E-03	1.12E-07	4.51E-06	7.34E-08	4.70E-06	4.70	8.49E-02	1.21E-02	1.76E-02	1.60E-03
3700143764512	370014	3764512	7.68E-03	1.05E-02	2.57E-02	2.38E-02	1.13E-02	1.12E-02	1.12E-02	3.70E-03	1.48E-03	1.48E-03	1.04E-07	4.20E-06	6.83E-08	4.37E-06	4.37	7.89E-02	1.12E-02	1.63E-02	1.48E-03
3700243764512	370024	3764512	7.13E-03	9.75E-03	2.38E-02	2.21E-02	1.05E-02	1.04E-02	1.04E-02	3.44E-03	1.38E-03	1.38E-03	9.66E-08	3.90E-06	6.34E-08	4.06E-06	4.06	7.33E-02	1.04E-02	1.52E-02	1.38E-03
3700343764512	370034	3764512	6.60E-03	9.03E-03	2.21E-02	2.05E-02	9.75E-03	9.67E-03	9.60E-03	3.19E-03	1.28E-03	1.28E-03	8.95E-08	3.61E-06	5.88E-08	3.76E-06	3.76	6.79E-02	9.67E-03	1.41E-02	1.28E-03
3700443764512	370044	3764512	6.10E-03	8.35E-03	2.04E-02	1.90E-02	9.02E-03	8.95E-03	8.89E-03	2.95E-03	1.18E-03	1.18E-03	8.28E-08	3.34E-06	5.44E-08	3.48E-06	3.48	6.28E-02	8.95E-03	1.30E-02	1.18E-03
3700743764512	370074	3764512	4.80E-03	6.57E-03	1.60E-02	1.49E-02	7.11E-03	7.05E-03	7.01E-03	2.33E-03	9.33E-04	9.33E-04	6.51E-08	2.63E-06	4.29E-08	2.74E-06	2.74	4.95E-02	7.05E-03	1.03E-02	9.33E-04
3700843764512	370084	3764512	4.44E-03	6.08E-03	1.48E-02	1.38E-02	6.58E-03	6.52E-03	6.48E-03	2.15E-03	8.63E-04	8.63E-04	6.02E-08	2.44E-06	3.97E-08	2.54E-06	2.54	4.57E-02	6.52E-03	9.49E-03	8.63E-04
3700943764512	370094	3764512	4.10E-03	5.61E-03	1.37E-02	1.28E-02	6.07E-03	6.02E-03	5.99E-03	1.99E-03	7.97E-04	7.97E-04	5.56E-08	2.25E-06	3.66E-08	2.34E-06	2.34	4.22E-02	6.02E-03	8.77E-03	7.97E-04
3701043764512	370104	3764512	3.79E-03	5.18E-03	1.26E-02	1.18E-02	5.61E-03	5.57E-03	5.53E-03	1.84E-03	7.36E-04	7.36E-04	5.13E-08	2.08E-06	3.39E-08	2.16E-06	2.16	3.90E-02	5.57E-03	8.10E-03	7.36E-04
3701143764512	370114	3764512	3.50E-03	4.79E-03	1.17E-02	1.09E-02	5.19E-03	5.14E-03	5.11E-03	1.70E-03	6.80E-04	6.80E-04	4.74E-08	1.92E-06	3.13E-08	2.00E-06	2.00	3.61E-02	5.14E-03	7.49E-03	6.80E-04
3701243764512	370124	3764512	3.24E-03	4.43E-03	1.08E-02	1.01E-02	4.80E-03	4.76E-03	4.73E-03	1.57E-03	6.29E-04	6.29E-04	4.39E-08	1.78E-06	2.90E-08	1.85E-06	1.85	3.34E-02	4.76E-03	6.93E-03	6.29E-04
3701343764512	370134	3764512	2.99E-03	4.10E-03	9.99E-03	9.33E-03	4.44E-03	4.40E-03	4.38E-03	1.45E-03	5.82E-04	5.82E-04	4.06E-08	1.64E-06	2.68E-08	1.71E-06	1.71	3.09E-02	4.40E-03	6.41E-03	5.82E-04
3701443764512	370144	3764512	2.77E-03	3.79E-03	9.25E-03	8.64E-03	4.11E-03	4.08E-03	4.05E-03	1.34E-03	5.39E-04	5.39E-04	3.76E-08	1.52E-06	2.48E-08	1.58E-06	1.58	2.86E-02	4.08E-03	5.94E-03	5.39E-04
3701543764512	370154	3764512	2.57E-03	3.51E-03	8.57E-03	8.01E-03	3.81E-03	3.78E-03	3.76E-03	1.25E-03	5.00E-04	5.00E-04	3.48E-08	1.41E-06	2.30E-08	1.47E-06	1.47	2.65E-02	3.78E-03	5.50E-03	5.00E-04
3701643764512	370164	3764512	2.38E-03	3.26E-03	7.95E-03	7.43E-03	3.54E-03	3.51E-03	3.48E-03	1.16E-03	4.64E-04	4.64E-04	3.23E-08	1.31E-06	2.13E-08	1.36E-06	1.36	2.46E-02	3.51E-03	5.10E-03	4.64E-04
3701743764512	370174	3764512	2.21E-03	3.03E-03	7.38E-03	6.90E-03	3.28E-03	3.26E-03	3.24E-03	1.07E-03	4.31E-04	4.31E-04	3.00E-08	1.22E-06	1.98E-08	1.27E-06	1.27	2.28E-02	3.26E-03	4.74E-03	4.31E-04
3701843764512	370184	3764512	2.06E-03	2.81E-03	6.86E-03	6.42E-03	3.05E-03	3.03E-03	3.01E-03	9.99E-04	4.01E-04	4.01E-04	2.79E-08	1.13E-06	1.84E-08	1.18E-06	1.18	2.12E-02	3.03E-03	4.41E-03	4.01E-04
3701943764512	370194	3764512	1.91E-03	2.62E-03	6.39E-03	5.97E-03	2.84E-03	2.82E-03	2.80E-03	9.30E-04	3.73E-04	3.73E-04	2.60E-08	1.05E-06	1.71E-08	1.10E-06	1.10	1.97E-02	2.82E-03	4.10E-03	3.73E-04
3702043764512	370204	3764512	1.78E-03	2.44E-03	5.95E-03	5.57E-03	2.65E-03	2.63E-03	2.61E-03	8.67E-04	3.48E-04	3.48E-04	2.42E-08	9.81E-07	1.60E-08	1.02E-06	1.02	1.84E-02	2.63E-03	3.82E-03	3.48E-04
3702143764512	370214	3764512	1.66E-03	2.28E-03	5.55E-03	5.19E-03	2.47E-03	2.45E-03	2.44E-03	8.08E-04	3.24E-04	3.24E-04	2.26E-08	9.15E-07	1.49E-08	9.52E-07	0.95	1.72E-02	2.45E-03	3.57E-03	3.24E-04
3699243764522	369924	3764522	1.28E-02	1.75E-02	4.28E-02	3.92E-02	1.87E-02	1.85E-02	1.84E-02	6.10E-03	2.45E-03	2.45E-03	1.74E-07	6.94E-06	1.13E-07	7.22E-06	7.22	1.31E-01	1.85E-02	2.69E-02	2.45E-03
3699443764522	369944	3764522	1.15E-02	1.58E-02	3.85E-02	3.54E-02	1.68E-02	1.67E-02	1.66E-02	5.51E-03	2.21E-03	2.21E-03	1.56E-07	6.26E-06	1.02E-07	6.51E-06	6.51	1.18E-01	1.67E-02	2.43E-02	2.21E-03
3699543764522	369954	3764522	1.09E-02	1.49E-02	3.63E-02	3.34E-02	1.59E-02	1.58E-02	1.57E-02	5.20E-03	2.09E-03	2.09E-03	1.47E-07	5.90E-06	9.59E-08	6.15E-06	6.15	1.11E-01	1.58E-02	2.30E-02	2.09E-03
3699943764522	369994	3764522	8.47E-03	1.16E-02	2.83E-02	2.62E-02	1.25E-02	1.24E-02	1.23E-02	4.08E-03	1.63E-03	1.63E-03	1.15E-07	4.62E-06	7.52E-08	4.81E-06	4.81	8.70E-02	1.24E-02	1.80E-02	1.63E-03
3700043764522	370004	3764522	7.94E-03	1.09E-02	2.65E-02	2.46E-02	1.17E-02	1.16E-02	1.15E-02	3.82E-03	1.53E-03	1.53E-03	1.08E-07	4.34E-06	7.05E-08	4.51E-06	4.51	8.16E-02	1.16E-02	1.69E-02	1.53E-03
3700143764522	370014	3764522	7.42E-03	1.02E-02	2.48E-02	2.30E-02	1.09E-02	1.08E-02	1.08E-02	3.58E-03	1.43E-03	1.43E-03	1.01E-07	4.06E-06	6.60E-08	4.22E-06	4.22	7.63E-02	1.08E-02	1.58E-02	1.43E-03
3700243764522	370024	3764522	6.93E-03	9.48E-03	2.31E-02	2.15E-02	1.02E-02	1.01E-02	1.01E-02	3.34E-03	1.34E-03	1.34E-03	9.40E-08	3.79E-06	6.17E-08	3.94E-06	3.94	7.12E-02	1.01E-02	1.48E-02	1.34E-03
3700343764522	370034	3764522	6.46E-03	8.84E-03	2.16E-02	2.00E-02	9.53E-03	9.46E-03	9.40E-03	3.12E-03	1.25E-03	1.25E-03	8.76E-08	3.53E-06	5.75E-08	3.68E-06	3.68	6.64E-02	9.46E-03	1.38E-02	1.25E-03
3700443764522	370044	3764522	6.01E-03	8.23E-03	2.01E-02	1.87E-02	8.89E-03	8.81E-03	8.76E-03	2.91E-03	1.17E-03	1.17E-03	8.16E-08	3.29E-06	5.36E-08	3.43E-06	3.43	6.19E-02	8.81E-03	1.28E-02	1.17E-03
3700543764522	370054	3764522	5.59E-03	7.65E-03	1.87E-02	1.74E-02	8.26E-03	8.20E-03	8.14E-03	2.70E-03	1.08E-03	1.08E-03	7.58E-08	3.06E-06	4.98E-08	3.19E-06	3.19	5.75E-02	8.20E-03	1.19E-02	1.08E-03
3700843764522	370084	3764522	4.46E-03	6.11E-03	1.49E-02	1.39E-02	6.61E-03	6.56E-03	6.51E-03	2.16E-03	8.67E-04	8.67E-04	6.05E-08	2.45E-06	3.99E-08	2.55E-06	2.55	4.60E-02	6.56E-03	9.54E-03	8.67E-04
3700943764522	370094	3764522	4.14E-03	5.67E-03	1.38E-02	1.29E-02	6.14E-03	6.09E-03	6.05E-03	2.01E-03	8.05E-04	8.05E-04	5.62E-08	2.27E-06	3.70E-08	2.37E-06	2.37	4.27E-02	6.09E-03	8.86E-03	8.05E-04
3701043764522	370104	3764522	3.84E-03	5.26E-03	1.28E-02	1.20E-02	5.69E-03	5.65E-03	5.61E-03	1.86E-03	7.47E-04	7.47E-04	5.21E-08	2.11E-06	3.43E-08	2.19E-06	2.19	3.96E-02	5.65E-03	8.22E-03	7.47E-04
3701143764522	370114	3764522	3.56E-03	4.88E-03	1.19E-02	1.11E-02	5.28E-03	5.24E-03	5.21E-03	1.73E-03	6.93E-04	6.93E-04	4.83E-08	1.96E-06	3.19E-08	2.04E-06	2.04	3.67E-02	5.24E-03	7.63E-03	6.93E-04
3701243764522	370124	3764522	3.31E-03	4.53E-03	1.10E-02	1.03E-02	4.90E-03	4.87E-03	4.83E-03	1.60E-03	6.43E-04	6.43E-04	4.48E-08	1.82E-06	2.96E-08	1.89E-06	1.89	3.41E-02	4.87E-03	7.08E-03	6.43E-04
3701343764522	370134	3764522	3.07E-03	4.20E-03	1.02E-02	9.57E-03	4.55E-03	4.52E-03	4.49E-03	1.49E-03	5.97E-04	5.97E-04	4.16E-08	1.69E-06	2.75E-08	1.75E-06	1.75	3.16E-02	4.52E-03	6.57E-03	5.97E-04
3701443764522	370144	3764522	2.85E-03	3.90E-03	9.51E-03	8.88E-03	4.23E-03	4.19E-03	4.17E-03	1.38E-03	5.55E-04	5.55E-04	3.86E-08	1.57E-06	2.55E-08	1.63E-06	1.63	2.94E-02	4.19E-03	6.10E-03	5.55E-04
3701543764522	370154	3764522	2.65E-03	3.62E-03	8.84E-03	8.26E-03	3.93E-03	3.90E-03	3.87E-03	1.28E-03	5.15E-04	5.15E-04	3.59E-08	1.45E-06	2.37E-08	1.51E-06	1.51	2.73E-02	3.90E-03	5.67E-03	5.15E-04
3701643764522	370164	3764522	2.46E-03	3.37E-03	8.21E-03	7.68E-03	3.65E-03	3.62E-03	3.60E-03	1.19E-03	4.79E-04	4.79E-04	3.34E-08	1.35E-06	2.20E-08	1.41E-06	1.41	2.54E-02	3.62E-03	5.27E-03	4.79E-04
3701743764522	370174	3764522	2.29E-03	3.13E-03	7.64E-03	7.15E-03	3.40E-03	3.37E-03	3.35E-03	1.11E-03	4.46E-04	4.46E-04	3.11E-08	1.26E-06	2.05E-08	1.31E-06	1.31	2.36E-02	3.37E-03	4.91E-03	4.46E-04
3701843764522	370184	3764522	2.13E-03	2.92E-03	7.12E-03	6.66E-03	3.17E-03	3.14E-03	3.12E-03	1.04E-03	4.16E-04	4.16E-04	2.89E-08	1.17E-06	1.91E-08	1.22E-06	1.22	2.20E-02	3.14E-03	4.57E-03	4.16E-04
3701943764522	370194	3764522	1.99E-03	2.72E-03	6.64E-03	6.21E-03	2.95E-03	2.93E-03	2.91E-03	9.66E-04	3.87E-04	3.87E-04	2.70E-08	1.09E-06	1.78E-08	1.14E-06	1.14	2.05E-02	2.93E-03	4.26E-03	3.87E-04
3702043764522	370204	3764522	1.86E-03	2.54E-03	6.19E-03	5.79E-03	2.76E-03	2.73E-03	2.72E-03	9.02E-04	3.62E-04	3.62E-04	2.52E-08	1.02E-06	1.66E-08	1.06E-06	1.06	1.91E-02	2.73E-03	3.98E-03	3.62E-04
3702143764522	370214	3764522	1.73E-03	2.37E-03	5.78E-03	5.41E-03	2.58E-03	2.55E-03	2.54E-03	8.42E-04	3.38E-04	3.38E-04	2.35E-08	9.53E-07	1.55E-08	9.92E-07	0.99	1.79E-02	2.55E-03	3.72E-03	3.38E-04
3699343764532	369934	3764532	1.09E-02	1.49E-02	3.64E-02	3.34E-02	1.59E-02	1.58E-02	1.57E-02	5.20E-03	2.08E-03	2.08E-03	1.48E-07	5.90E-06	9.59E-08	6.15E-06	6.15	1.11E-01	1.58E-02	2.29E-02	2.08E-03
3699443764532	369944	3764532	1.04E-02	1.43E-02	3.49E-02	3.21E-02	1.53E-02	1.51E-02	1.50E-02	4.99E-03	2.00E-03	2.00E-03	1.42E-07	5.67E-06	9.21E-08	5.90E-06	5.90	1.07E-01	1.51E-02	2.20E-02	2.00E-03
3699543764532	369954	3764532	9.95E-03	1.36E-02	3.32E-02	3.06E-02	1.46E-02	1.44E-02	1.43E-02	4.76E-03	1.91E-03	1.91E-03	1.35E-07	5.41E-06	8.78E-08	5.63E-06	5.63	1.02E-01	1.44E-02	2.10E-02	1.91E-03
3699643764532	369964	3764532	9.47E-03	1.30E-02	3.16E-02	2.91E-02	1.39E-02	1.38E-02	1.37E-02	4.54E-03	1.82E-03	1.82E-03	1.28E-07	5.15E-06	8.37E-08	5.36E-06	5.36	9.70E-02	1.38E-02	2.00E-02	1.82E-03
3700043764532	370004	3764532	7.57E-03	1.04E-02	2.53E-02	2.34E-02	1.11E-02	1.11E-02	1.10E-02	3.64E-03	1.46E-03	1.46E-03	1.03E-07	4.13E-06	6.72E-08	4.30E-06	4.30	7.78E-02	1.11E-02	1.61E-02	1.46E-03
3700143764532	370014	3764532	7.13E-03	9.75E-03	2.38E-02	2.21E-02	1.05E-02	1.04E-02	1.04E-02	3.44E-03	1.38E-03	1.38E-03	9.67E-08	3.89E-06	6.34E-08	4.05E-06	4.05	7.33E-02	1.04E-02	1.52E-02	1.38E-03
3700243764532	370024	3764532	6.70E-03	9.16E-03	2.24E-02	2.08E-02	9.87E-03	9.80E-03	9.73E-03	3.23E-03	1.30E-03	1.30E-03	9.08E-08	3.66E-06	5.96E-08	3.81E-06	3.81	6.88E-02	9.80E-03	1.43E-02	1.30E-03
3700343764532	370034	3764532	6.28E-03	8.60E-03	2.10E-02	1.95E-02	9.27E-03	9.20E-03	9.14E-03	3.03E-03	1.22E-03	1.22E-03	8.52E-08	3.44E-06	5.59E-08	3.58E-06	3.58	6.46E-02	9.20E-03	1.34E-02	1.22E-03
3700443764532	370044	3764532	5.89E-03	8.05E-03	1.97E-02	1.83E-02	8.69E-03	8.62E-03	8.57E-03	2.84E-03	1.14E-03	1.14E-03	7.98E-08	3.22E-06	5.25E-08	3.36E-06	3.36	6.06E-02	8.62E-03	1.26E-02	1.14E-03
3700543764532	370054	3764532	5.50E-03	7.53E-03	1.84E-02	1.71E-02	8.13E-03	8.07E-03	8.01E-03	2.66E-03	1.07E-03	1.07E-03	7.46E-08	3.01E-06	4.91E-08	3.14E-06	3.14	5.66E-02	8.07E-03	1.17E-02	1.07E-03
3700943764532	370094	3764532	4.16E-03	5.69E-03	1.39E-02	1.29E-02	6.16E-03	6.11E-03	6.07E-03	2.01E-03	8.08E-04	8.08E-04	5.64E-08	2.28E-06	3.72E-08	2.38E-06	2.38	4.28E-02	6.11E-03	8.89E-03	8.08E-04
3701043764532	370104	3764532	3.87E-03	5.30E-03	1.29E-02	1.21E-02	5.74E-03	5.69E-03	5.65E-03	1.88E-03	7.53E-04	7.53E-04	5.25E-08	2.13E-06	3.46E-08	2.21E-06	2.21	3.99E-02	5.69E-03	8.28E-03	7.53E-04
3701143764532	370114	3764532	3.60E-03	4.93E-03	1.20E-02	1.12E-02	5.34E-03	5.30E-03	5.27E-03	1.75E-03	7.01E-04	7.01E-04	4.89E-08	1.98E-06	3.22E-08	2.06E-06	2.06	3.71E-02	5.30E-03	7.71E-03	7.01E-04
3701243764532	370124	3764532	3.36E-03	4.59E-03	1.12E-02	1.05E-02	4.98E-03	4.94E-03	4.91E-03	1.63E-03	6.53E-04	6.53E-04	4.55E-08	1.84E-06	3.00E-08	1.92E-06	1.92	3.46E-02	4.94E-03	7.19E-03	6.53E-04
3701343764532	370134	3764532	3.13E-03	4.28E-03	1.04E-02	9.75E-03	4.64E-03	4.60E-03	4.57E-03	1.52E-03	6.09E-04	6.09E-04	4.24E-08	1.72E-06	2.80E-08	1.79E-06	1.79	3.22E-02	4.60E-03	6.70E-03	6.09E-04
3701443764532	370144	3764532	2.91E-03	3.99E-03	9.72E-03	9.08E-03	4.32E-03	4.29E-03	4.26E-03	1.41E-03	5.67E-04	5.67E-04	3.95E-08	1.60E-06	2.61E-08	1.67E-06	1.67	3.00E-02	4.29E-03	6.24E-03	5.67E-04
3701543764532	370154	3764532	2.71E-03	3.71E-03	9.06E-03	8.46E-03	4.03E-03	3.99E-03	3.97E-03	1.32E-03	5.28E-04	5.28E-04	3.68E-08	1.49E-06	2.43E-08	1.55E-06	1.55	2.80E-02	3.99E-03	5.81E-03	5.28E-04
3701643764532	370164	3764532	2.53E-03	3.46E-03	8.44E-03	7.89E-03	3.75E-03	3.72E-03	3.70E-03	1.23E-03	4.93E-04	4.93E-04	3.43E-08	1.39E-06	2.27E-08	1.45E-06	1.45	2.61E-02	3.72E-03	5.42E-03	4.93E-04
3701743764532	370174	3764532	2.36E-03	3.23E-03	7.88E-03	7.36E-03	3.50E-03	3.48E-03	3.45E-03	1.15E-03	4.60E-04	4.60E-04	3.20E-08	1.30E-06	2.11E-08	1.35E-06	1.35	2.43E-02	3.48E-03	5.06E-03	4.60E-04
3701843764532	370184	3764532	2.20E-03	3.01E-03	7.35E-03	6.87E-03	3.27E-03	3.24E-03	3.22E-03	1.07E-03	4.29E-04	4.29E-04	2.99E-08	1.21E-06	1.97E-08	1.26E-06	1.26	2.27E-02	3.24E-03	4.72E-03	4.29E-04
3701943764532	370194	3764532	2.06E-03	2.81E-03	6.86E-03	6.42E-03	3.05E-03	3.03E-03	3.01E-03	9.99E-04	4.01E-04	4.01E-04	2.79E-08	1.13E-06	1.84E-08	1.18E-06	1.18	2.12E-02	3.03E-03	4.41E-03	4.01E-04
3702043764532	370204	3764532	1.92E-03	2.63E-03	6.42E-03	6.00E-03	2.86E-03	2.83E-03	2.81E-03	9.34E-04	3.75E-04	3.75E-04	2.61E-08	1.06E-06	1.72E-08	1.10E-06	1.10	1.98E-02	2.83E-03	4.12E-03	3.75E-04
3702143764532	370214	3764532	1.80E-03	2.46E-03	6.00E-03	5.62E-03	2.67E-03	2.65E-03	2.63E-03	8.74E-04	3.51E-04	3.51E-04	2.44E-08	9.89E-07	1.61E-08	1.03E-06	1.03	1.85E-02	2.65E-03	3.86E-03	3.51E-04
3699443764542	369944	3764542	9.37E-03	1.28E-02	3.13E-02	2.88E-02	1.37E-02	1.36E-02	1.35E-02	4.48E-03	1.79E-03	1.79E-03	1.27E-07	5.08E-06	8.26E-08	5.29E-06	5.29	9.59E-02	1.36E-02	1.98E-02	1.79E-03
3699543764542	369954	3764542	9.05E-03	1.24E-02	3.02E-02	2.78E-02	1.32E-02	1.31E-02	1.30E-02	4.33E-03	1.74E-03	1.74E-03	1.23E-07	4.91E-06	7.98E-08	5.12E-06	5.12	9.27E-02	1.31E-02	1.91E-02	1.74E-03
3699643764542	369964	3764542	8.71E-03	1.19E-02	2.91E-02	2.68E-02	1.28E-02	1.26E-02	1.26E-02	4.17E-03	1.67E-03	1.67E-03	1.18E-07	4.73E-06	7.69E-08	4.93E-06	4.93	8.92E-02	1.26E-02	1.84E-02	1.67E-03
3699743764542	369974	3764542	8.32E-03	1.14E-02	2.78E-02	2.57E-02	1.22E-02	1.21E-02	1.20E-02	3.99E-03	1.60E-03	1.60E-03	1.13E-07	4.53E-06	7.36E-08	4.72E-06	4.72	8.54E-02	1.21E-02	1.76E-02	1.60E-03
3700143764542	370014	3764542	6.80E-03	9.31E-03	2.27E-02	2.11E-02	1.00E-02	9.94E-03	9.87E-03	3.28E-03	1.31E-03	1.31E-03	9.22E-08	3.71E-06	6.04E-08	3.87E-06	3.87	6.99E-02	9.94E-03	1.45E-02	1.31E-03
3700243764542	370024	3764542	6.43E-03	8.80E-03	2.15E-02	1.99E-02	9.48E-03	9.40E-03	9.34E-03	3.10E-03	1.24E-03	1.24E-03	8.72E-08	3.52E-06	5.72E-08	3.66E-06	3.66	6.61E-02	9.40E-03	1.37E-02	1.24E-03
3700343764542	370034	3764542	6.07E-03	8.31E-03	2.03E-02	1.88E-02	8.96E-03	8.89E-03	8.83E-03	2.93E-03	1.17E-03	1.17E-03	8.23E-08	3.32E-06	5.40E-08	3.46E-06	3.46	6.24E-02	8.89E-03	1.29E-02	1.17E-03
3700443764542	370044	3764542	5.72E-03	7.83E-03	1.91E-02	1.78E-02	8.45E-03	8.38E-03	8.33E-03	2.76E-03	1.11E-03	1.11E-03	7.76E-08	3.13E-06	5.10E-08	3.26E-06	3.26	5.89E-02	8.38E-03	1.22E-02	1.11E-03
3700543764542	370054	3764542	5.38E-03	7.36E-03	1.80E-02	1.67E-02	7.95E-03	7.89E-03	7.83E-03	2.60E-03	1.04E-03	1.04E-03	7.30E-08	2.95E-06	4.80E-08	3.07E-06	3.07	5.54E-02	7.89E-03	1.15E-02	1.04E-03
3700643764542	370064	3764542	5.05E-03	6.91E-03	1.69E-02	1.57E-02	7.47E-03	7.41E-03	7.36E-03	2.44E-03	9.79E-04	9.79E-04	6.85E-08	2.77E-06	4.50E-08	2.88E-06	2.88	5.20E-02	7.41E-03	1.08E-02	9.79E-04
3701043764542	370104	3764542	3.88E-03	5.31E-03	1.30E-02	1.21E-02	5.75E-03	5.70E-03	5.67E-03	1.88E-03	7.54E-04	7.54E-04	5.26E-08	2.13E-06	3.47E-08	2.22E-06	2.22	4.00E-02	5.70E-03	8.30E-03	7.54E-04
3701143764542	370114	3764542	3.63E-03	4.96E-03	1.21E-02	1.13E-02	5.38E-03	5.33E-03	5.30E-03	1.76E-03	7.05E-04	7.05E-04	4.92E-08	1.99E-06	3.24E-08	2.07E-06	2.07	3.74E-02	5.33E-03	7.76E-03	7.05E-04
3701243764542	370124	3764542	3.39E-03	4.64E-03	1.13E-02	1.06E-02	5.03E-03	4.99E-03	4.95E-03	1.64E-03	6.59E-04	6.59E-04	4.60E-08	1.86E-06	3.03E-08	1.94E-06	1.94	3.49E-02	4.99E-03	7.26E-03	6.59E-04
3701343764542	370134	3764542	3.17E-03	4.33E-03	1.06E-02	9.87E-03	4.70E-03	4.66E-03	4.63E-03	1.54E-03	6.16E-04	6.16E-04	4.30E-08	1.74E-06	2.83E-08	1.81E-06	1.81	3.27E-02	4.66E-03	6.78E-03	6.16E-04
3701443764542	370144	3764542	2.96E-03	4.05E-03	9.88E-03	9.23E-03	4.39E-03	4.36E-03	4.33E-03	1.44E-03	5.76E-04	5.76E-04	4.01E-08	1.63E-06	2.65E-08	1.69E-06	1.69	3.05E-02	4.36E-03	6.34E-03	5.76E-04
3701543764542	370154	3764542	2.77E-03	3.79E-03	9.24E-03	8.63E-03	4.11E-03	4.07E-03	4.05E-03	1.34E-03	5.39E-04	5.39E-04	3.75E-08	1.52E-06	2.48E-08	1.58E-06	1.58	2.85E-02	4.07E-03	5.93E-03	5.39E-04
3701643764542	370164	3764542	2.59E-03	3.54E-03	8.63E-03	8.07E-03	3.84E-03	3.81E-03	3.78E-03	1.26E-03	5.04E-04	5.04E-04	3.51E-08	1.42E-06	2.32E-08	1.48E-06	1.48	2.67E-02	3.81E-03	5.54E-03	5.04E-04
3701743764542	370174	3764542	2.42E-03	3.31E-03	8.07E-03	7.55E-03	3.59E-03	3.56E-03	3.54E-03	1.17E-03	4.71E-04	4.71E-04	3.28E-08	1.33E-06	2.17E-08	1.38E-06	1.38	2.49E-02	3.56E-03	5.18E-03	4.71E-04
3701843764542	370184	3764542	2.26E-03	3.10E-03	7.55E-03	7.06E-03	3.36E-03	3.33E-03	3.31E-03	1.10E-03	4.41E-04	4.41E-04	3.07E-08	1.24E-06	2.03E-08	1.29E-06	1.29	2.33E-02	3.33E-03	4.85E-03	4.41E-04
3701943764542	370194	3764542	2.12E-03	2.90E-03	7.07E-03	6.61E-03	3.15E-03	3.12E-03	3.10E-03	1.03E-03	4.13E-04	4.13E-04	2.87E-08	1.16E-06	1.90E-08	1.21E-06	1.21	2.18E-02	3.12E-03	4.54E-03	4.13E-04
3702043764542	370204	3764542	1.98E-03	2.71E-03	6.62E-03	6.19E-03	2.95E-03	2.92E-03	2.90E-03	9.64E-04	3.86E-04	3.86E-04	2.69E-08	1.09E-06	1.78E-08	1.14E-06	1.14	2.05E-02	2.92E-03	4.25E-03	3.86E-04
3699543764552	369954	3764552	8.16E-03	1.12E-02	2.72E-02	2.51E-02	1.19E-02	1.18E-02	1.18E-02	3.90E-03	1.56E-03	1.56E-03	1.11E-07	4.43E-06	7.20E-08	4.61E-06	4.61	8.36E-02	1.18E-02	1.72E-02	1.56E-03
3699643764552	369964	3764552	7.93E-03	1.09E-02	2.65E-02	2.44E-02	1.16E-02	1.15E-02	1.14E-02	3.80E-03	1.52E-03	1.52E-03	1.08E-07	4.31E-06	7.00E-08	4.49E-06	4.49	8.12E-02	1.15E-02	1.68E-02	1.52E-03
3699743764552	369974	3764552	7.67E-03	1.05E-02	2.56E-02	2.36E-02	1.12E-02	1.11E-02	1.11E-02	3.68E-03	1.47E-03	1.47E-03	1.04E-07	4.17E-06	6.78E-08	4.34E-06	4.34	7.86E-02	1.11E-02	1.62E-02	1.47E-03
3700243764552	370024	3764552	6.14E-03	8.41E-03	2.05E-02	1.90E-02	9.06E-03	8.98E-03	8.92E-03	2.96E-03	1.19E-03	1.19E-03	8.33E-08	3.36E-06	5.46E-08	3.50E-06	3.50	6.32E-02	8.98E-03	1.31E-02	1.19E-03
3700343764552	370034	3764552	5.83E-03	7.98E-03	1.95E-02	1.81E-02	8.61E-03	8.54E-03	8.48E-03	2.82E-03	1.13E-03	1.13E-03	7.91E-08	3.19E-06	5.19E-08	3.32E-06	3.32	6.00E-02	8.54E-03	1.24E-02	1.13E-03
3700443764552	370044	3764552	5.53E-03	7.57E-03	1.85E-02	1.72E-02	8.17E-03	8.10E-03	8.05E-03	2.67E-03	1.07E-03	1.07E-03	7.50E-08	3.03E-06	4.93E-08	3.15E-06	3.15	5.69E-02	8.10E-03	1.18E-02	1.07E-03
3700543764552	370054	3764552	5.23E-03	7.16E-03	1.75E-02	1.62E-02	7.73E-03	7.67E-03	7.61E-03	2.53E-03	1.01E-03	1.01E-03	7.09E-08	2.86E-06	4.66E-08	2.98E-06	2.98	5.38E-02	7.67E-03	1.12E-02	1.01E-03
3700643764552	370064	3764552	4.93E-03	6.75E-03	1.65E-02	1.53E-02	7.29E-03	7.24E-03	7.19E-03	2.39E-03	9.57E-04	9.57E-04	6.69E-08	2.70E-06	4.40E-08	2.81E-06	2.81	5.08E-02	7.24E-03	1.05E-02	9.57E-04
3701043764552	370104	3764552	3.86E-03	5.29E-03	1.29E-02	1.20E-02	5.72E-03	5.68E-03	5.64E-03	1.87E-03	7.51E-04	7.51E-04	5.24E-08	2.12E-06	3.45E-08	2.21E-06	2.21	3.98E-02	5.68E-03	8.26E-03	7.51E-04
3701143764552	370114	3764552	3.63E-03	4.96E-03	1.21E-02	1.13E-02	5.38E-03	5.33E-03	5.30E-03	1.76E-03	7.05E-04	7.05E-04	4.92E-08	1.99E-06	3.24E-08	2.07E-06	2.07	3.74E-02	5.33E-03	7.76E-03	7.05E-04
3701243764552	370124	3764552	3.40E-03	4.66E-03	1.14E-02	1.06E-02	5.05E-03	5.01E-03	4.97E-03	1.65E-03	6.62E-04	6.62E-04	4.62E-08	1.87E-06	3.04E-08	1.95E-06	1.95	3.51E-02	5.01E-03	7.28E-03	6.62E-04
3701343764552	370134	3764552	3.19E-03	4.37E-03	1.07E-02	9.95E-03	4.73E-03	4.70E-03	4.66E-03	1.55E-03	6.21E-04	6.21E-04	4.33E-08	1.75E-06	2.86E-08	1.82E-06	1.82	3.29E-02	4.70E-03	6.83E-03	6.21E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701443764552	370144	3764552	2.99E-03	4.09E-03	9.99E-03	9.33E-03	4.44E-03	4.40E-03	4.37E-03	1.45E-03	5.82E-04	5.82E-04	4.06E-08	1.64E-06	2.68E-08	1.71E-06	1.71	3.08E-02	4.40E-03	6.41E-03	5.82E-04
3701543764552	370154	3764552	2.81E-03	3.84E-03	9.37E-03	8.75E-03	4.16E-03	4.13E-03	4.10E-03	1.36E-03	5.46E-04	5.46E-04	3.81E-08	1.54E-06	2.51E-08	1.61E-06	1.61	2.89E-02	4.13E-03	6.01E-03	5.46E-04
3701643764552	370164	3764552	2.63E-03	3.60E-03	8.78E-03	8.21E-03	3.90E-03	3.87E-03	3.85E-03	1.28E-03	5.12E-04	5.12E-04	3.57E-08	1.45E-06	2.36E-08	1.51E-06	1.51	2.71E-02	3.87E-03	5.64E-03	5.12E-04
3701743764552	370174	3764552	2.47E-03	3.37E-03	8.23E-03	7.70E-03	3.66E-03	3.63E-03	3.61E-03	1.20E-03	4.80E-04	4.80E-04	3.34E-08	1.36E-06	2.21E-08	1.41E-06	1.41	2.54E-02	3.63E-03	5.29E-03	4.80E-04
3701843764552	370184	3764552	2.31E-03	3.16E-03	7.72E-03	7.22E-03	3.43E-03	3.41E-03	3.39E-03	1.12E-03	4.51E-04	4.51E-04	3.14E-08	1.27E-06	2.07E-08	1.32E-06	1.32	2.39E-02	3.41E-03	4.96E-03	4.51E-04
3701943764552	370194	3764552	2.17E-03	2.97E-03	7.24E-03	6.77E-03	3.22E-03	3.20E-03	3.18E-03	1.05E-03	4.23E-04	4.23E-04	2.94E-08	1.19E-06	1.94E-08	1.24E-06	1.24	2.24E-02	3.20E-03	4.65E-03	4.23E-04
3702043764552	370204	3764552	2.04E-03	2.79E-03	6.79E-03	6.36E-03	3.02E-03	3.00E-03	2.98E-03	9.89E-04	3.97E-04	3.97E-04	2.76E-08	1.12E-06	1.82E-08	1.17E-06	1.17	2.10E-02	3.00E-03	4.37E-03	3.97E-04
3699643764562	369964	3764562	7.18E-03	9.83E-03	2.40E-02	2.21E-02	1.05E-02	1.04E-02	1.04E-02	3.44E-03	1.38E-03	1.38E-03	9.74E-08	3.90E-06	6.34E-08	4.06E-06	4.06	7.36E-02	1.04E-02	1.52E-02	1.38E-03
3699743764562	369974	3764562	7.02E-03	9.60E-03	2.34E-02	2.16E-02	1.03E-02	1.02E-02	1.01E-02	3.36E-03	1.35E-03	1.35E-03	9.52E-08	3.82E-06	6.20E-08	3.97E-06	3.97	7.19E-02	1.02E-02	1.48E-02	1.35E-03
3699843764562	369984	3764562	6.81E-03	9.32E-03	2.27E-02	2.10E-02	1.00E-02	9.92E-03	9.85E-03	3.27E-03	1.31E-03	1.31E-03	9.24E-08	3.71E-06	6.03E-08	3.86E-06	3.86	6.99E-02	9.92E-03	1.44E-02	1.31E-03
3700243764562	370024	3764562	5.83E-03	7.98E-03	1.95E-02	1.81E-02	8.59E-03	8.52E-03	8.47E-03	2.81E-03	1.13E-03	1.13E-03	7.91E-08	3.19E-06	5.18E-08	3.32E-06	3.32	5.99E-02	8.52E-03	1.24E-02	1.13E-03
3700343764562	370034	3764562	5.57E-03	7.63E-03	1.86E-02	1.73E-02	8.22E-03	8.15E-03	8.10E-03	2.69E-03	1.08E-03	1.08E-03	7.56E-08	3.05E-06	4.96E-08	3.17E-06	3.17	5.73E-02	8.15E-03	1.19E-02	1.08E-03
3700443764562	370044	3764562	5.31E-03	7.27E-03	1.77E-02	1.65E-02	7.84E-03	7.78E-03	7.73E-03	2.56E-03	1.03E-03	1.03E-03	7.21E-08	2.91E-06	4.73E-08	3.03E-06	3.03	5.46E-02	7.78E-03	1.13E-02	1.03E-03
3700543764562	370054	3764562	5.06E-03	6.92E-03	1.69E-02	1.57E-02	7.47E-03	7.41E-03	7.36E-03	2.44E-03	9.79E-04	9.79E-04	6.86E-08	2.77E-06	4.50E-08	2.88E-06	2.88	5.20E-02	7.41E-03	1.08E-02	9.79E-04
3700643764562	370064	3764562	4.80E-03	6.57E-03	1.60E-02	1.49E-02	7.09E-03	7.03E-03	6.99E-03	2.32E-03	9.30E-04	9.30E-04	6.51E-08	2.63E-06	4.28E-08	2.74E-06	2.74	4.94E-02	7.03E-03	1.02E-02	9.30E-04
3700743764562	370074	3764562	4.54E-03	6.22E-03	1.52E-02	1.41E-02	6.72E-03	6.67E-03	6.62E-03	2.20E-03	8.81E-04	8.81E-04	6.16E-08	2.49E-06	4.05E-08	2.59E-06	2.59	4.68E-02	6.67E-03	9.70E-03	8.81E-04
3701143764562	370114	3764562	3.61E-03	4.94E-03	1.20E-02	1.12E-02	5.35E-03	5.30E-03	5.27E-03	1.75E-03	7.01E-04	7.01E-04	4.89E-08	1.98E-06	3.23E-08	2.06E-06	2.06	3.72E-02	5.30E-03	7.72E-03	7.01E-04
3701243764562	370124	3764562	3.40E-03	4.65E-03	1.13E-02	1.06E-02	5.04E-03	5.00E-03	4.96E-03	1.65E-03	6.61E-04	6.61E-04	4.61E-08	1.87E-06	3.04E-08	1.94E-06	1.94	3.50E-02	5.00E-03	7.27E-03	6.61E-04
3701343764562	370134	3764562	3.20E-03	4.38E-03	1.07E-02	9.97E-03	4.74E-03	4.70E-03	4.67E-03	1.55E-03	6.22E-04	6.22E-04	4.34E-08	1.76E-06	2.86E-08	1.83E-06	1.83	3.30E-02	4.70E-03	6.85E-03	6.22E-04
3701443764562	370144	3764562	3.01E-03	4.12E-03	1.01E-02	9.39E-03	4.47E-03	4.43E-03	4.40E-03	1.46E-03	5.86E-04	5.86E-04	4.08E-08	1.65E-06	2.69E-08	1.72E-06	1.72	3.10E-02	4.43E-03	6.45E-03	5.86E-04
3701543764562	370154	3764562	2.83E-03	3.87E-03	9.45E-03	8.83E-03	4.20E-03	4.17E-03	4.14E-03	1.37E-03	5.51E-04	5.51E-04	3.84E-08	1.56E-06	2.53E-08	1.62E-06	1.62	2.92E-02	4.17E-03	6.07E-03	5.51E-04
3701643764562	370164	3764562	2.66E-03	3.64E-03	8.89E-03	8.30E-03	3.95E-03	3.92E-03	3.89E-03	1.29E-03	5.18E-04	5.18E-04	3.61E-08	1.46E-06	2.38E-08	1.52E-06	1.52	2.74E-02	3.92E-03	5.71E-03	5.18E-04
3701743764562	370174	3764562	2.50E-03	3.43E-03	8.36E-03	7.81E-03	3.72E-03	3.69E-03	3.66E-03	1.22E-03	4.87E-04	4.87E-04	3.39E-08	1.38E-06	2.24E-08	1.43E-06	1.43	2.58E-02	3.69E-03	5.37E-03	4.87E-04
3701843764562	370184	3764562	2.35E-03	3.22E-03	7.85E-03	7.34E-03	3.49E-03	3.47E-03	3.44E-03	1.14E-03	4.58E-04	4.58E-04	3.19E-08	1.29E-06	2.11E-08	1.35E-06	1.35	2.43E-02	3.47E-03	5.04E-03	4.58E-04
3701943764562	370194	3764562	2.21E-03	3.03E-03	7.38E-03	6.91E-03	3.29E-03	3.26E-03	3.24E-03	1.07E-03	4.31E-04	4.31E-04	3.00E-08	1.22E-06	1.98E-08	1.27E-06	1.27	2.28E-02	3.26E-03	4.74E-03	4.31E-04
3699743764572	369974	3764572	6.38E-03	8.73E-03	2.13E-02	1.96E-02	9.34E-03	9.27E-03	9.21E-03	3.06E-03	1.23E-03	1.23E-03	8.66E-08	3.47E-06	5.64E-08	3.61E-06	3.61	6.54E-02	9.27E-03	1.35E-02	1.23E-03
3699843764572	369984	3764572	6.25E-03	8.56E-03	2.09E-02	1.93E-02	9.17E-03	9.09E-03	9.03E-03	3.00E-03	1.20E-03	1.20E-03	8.48E-08	3.40E-06	5.53E-08	3.54E-06	3.54	6.41E-02	9.09E-03	1.32E-02	1.20E-03
3699943764572	369994	3764572	6.09E-03	8.34E-03	2.03E-02	1.88E-02	8.94E-03	8.87E-03	8.81E-03	2.93E-03	1.17E-03	1.17E-03	8.26E-08	3.32E-06	5.40E-08	3.46E-06	3.46	6.25E-02	8.87E-03	1.29E-02	1.17E-03
3700343764572	370034	3764572	5.30E-03	7.25E-03	1.77E-02	1.64E-02	7.81E-03	7.75E-03	7.70E-03	2.55E-03	1.02E-03	1.02E-03	7.19E-08	2.90E-06	4.71E-08	3.01E-06	3.01	5.44E-02	7.75E-03	1.13E-02	1.02E-03
3700443764572	370044	3764572	5.08E-03	6.95E-03	1.70E-02	1.58E-02	7.50E-03	7.44E-03	7.39E-03	2.45E-03	9.83E-04	9.83E-04	6.89E-08	2.78E-06	4.52E-08	2.89E-06	2.89	5.22E-02	7.44E-03	1.08E-02	9.83E-04
3700543764572	370054	3764572	4.86E-03	6.65E-03	1.62E-02	1.51E-02	7.17E-03	7.12E-03	7.07E-03	2.35E-03	9.41E-04	9.41E-04	6.59E-08	2.66E-06	4.33E-08	2.77E-06	2.77	5.00E-02	7.12E-03	1.04E-02	9.41E-04
3700643764572	370064	3764572	4.64E-03	6.35E-03	1.55E-02	1.44E-02	6.85E-03	6.80E-03	6.75E-03	2.24E-03	8.99E-04	8.99E-04	6.29E-08	2.54E-06	4.13E-08	2.64E-06	2.64	4.77E-02	6.80E-03	9.89E-03	8.99E-04
3700743764572	370074	3764572	4.42E-03	6.04E-03	1.47E-02	1.37E-02	6.53E-03	6.48E-03	6.43E-03	2.14E-03	8.56E-04	8.56E-04	5.99E-08	2.42E-06	3.94E-08	2.52E-06	2.52	4.55E-02	6.48E-03	9.43E-03	8.56E-04
3700843764572	370084	3764572	4.20E-03	5.74E-03	1.40E-02	1.30E-02	6.21E-03	6.16E-03	6.12E-03	2.03E-03	8.14E-04	8.14E-04	5.69E-08	2.30E-06	3.75E-08	2.39E-06	2.39	4.32E-02	6.16E-03	8.96E-03	8.14E-04
3701243764572	370124	3764572	3.37E-03	4.62E-03	1.13E-02	1.05E-02	5.00E-03	4.96E-03	4.93E-03	1.64E-03	6.56E-04	6.56E-04	4.58E-08	1.85E-06	3.02E-08	1.93E-06	1.93	3.48E-02	4.96E-03	7.22E-03	6.56E-04
3701343764572	370134	3764572	3.19E-03	4.36E-03	1.06E-02	9.94E-03	4.73E-03	4.69E-03	4.66E-03	1.55E-03	6.20E-04	6.20E-04	4.32E-08	1.75E-06	2.85E-08	1.82E-06	1.82	3.29E-02	4.69E-03	6.83E-03	6.20E-04
3701443764572	370144	3764572	3.01E-03	4.12E-03	1.01E-02	9.39E-03	4.47E-03	4.43E-03	4.40E-03	1.46E-03	5.86E-04	5.86E-04	4.09E-08	1.65E-06	2.70E-08	1.72E-06	1.72	3.11E-02	4.43E-03	6.45E-03	5.86E-04
3701543764572	370154	3764572	2.84E-03	3.89E-03	9.49E-03	8.86E-03	4.22E-03	4.18E-03	4.16E-03	1.38E-03	5.53E-04	5.53E-04	3.86E-08	1.56E-06	2.54E-08	1.63E-06	1.63	2.93E-02	4.18E-03	6.09E-03	5.53E-04
3701643764572	370164	3764572	2.68E-03	3.67E-03	8.95E-03	8.36E-03	3.98E-03	3.95E-03	3.92E-03	1.30E-03	5.22E-04	5.22E-04	3.64E-08	1.47E-06	2.40E-08	1.53E-06	1.53	2.76E-02	3.95E-03	5.75E-03	5.22E-04
3701743764572	370174	3764572	2.53E-03	3.46E-03	8.44E-03	7.88E-03	3.75E-03	3.72E-03	3.70E-03	1.23E-03	4.92E-04	4.92E-04	3.43E-08	1.39E-06	2.26E-08	1.45E-06	1.45	2.61E-02	3.72E-03	5.42E-03	4.92E-04
3701843764572	370184	3764572	2.38E-03	3.26E-03	7.95E-03	7.44E-03	3.54E-03	3.51E-03	3.49E-03	1.16E-03	4.64E-04	4.64E-04	3.23E-08	1.31E-06	2.13E-08	1.36E-06	1.36	2.46E-02	3.51E-03	5.11E-03	4.64E-04
3699843764582	369984	3764582	5.71E-03	7.81E-03	1.90E-02	1.76E-02	8.36E-03	8.29E-03	8.24E-03	2.73E-03	1.10E-03	1.10E-03	7.74E-08	3.10E-06	5.04E-08	3.23E-06	3.23	5.85E-02	8.29E-03	1.21E-02	1.10E-03
3699943764582	369994	3764582	5.61E-03	7.67E-03	1.87E-02	1.73E-02	8.22E-03	8.16E-03	8.11E-03	2.69E-03	1.08E-03	1.08E-03	7.60E-08	3.05E-06	4.96E-08	3.18E-06	3.18	5.75E-02	8.16E-03	1.19E-02	1.08E-03
3700043764582	370004	3764582	5.48E-03	7.50E-03	1.83E-02	1.69E-02	8.05E-03	7.98E-03	7.93E-03	2.63E-03	1.06E-03	1.06E-03	7.43E-08	2.99E-06	4.85E-08	3.11E-06	3.11	5.62E-02	7.98E-03	1.16E-02	1.06E-03
3700143764582	370014	3764582	5.34E-03	7.30E-03	1.78E-02	1.65E-02	7.85E-03	7.78E-03	7.73E-03	2.57E-03	1.03E-03	1.03E-03	7.24E-08	2.91E-06	4.73E-08	3.03E-06	3.03	5.48E-02	7.78E-03	1.13E-02	1.03E-03
3700443764582	370044	3764582	4.83E-03	6.62E-03	1.61E-02	1.50E-02	7.13E-03	7.07E-03	7.03E-03	2.33E-03	9.35E-04	9.35E-04	6.56E-08	2.64E-06	4.30E-08	2.75E-06	2.75	4.97E-02	7.07E-03	1.03E-02	9.35E-04
3700543764582	370054	3764582	4.65E-03	6.36E-03	1.55E-02	1.44E-02	6.86E-03	6.81E-03	6.76E-03	2.24E-03	9.00E-04	9.00E-04	6.31E-08	2.54E-06	4.14E-08	2.65E-06	2.65	4.78E-02	6.81E-03	9.91E-03	9.00E-04
3700643764582	370064	3764582	4.46E-03	6.11E-03	1.49E-02	1.38E-02	6.59E-03	6.54E-03	6.49E-03	2.16E-03	8.64E-04	8.64E-04	6.05E-08	2.44E-06	3.98E-08	2.54E-06	2.54	4.59E-02	6.54E-03	9.51E-03	8.64E-04
3700743764582	370074	3764582	4.27E-03	5.84E-03	1.42E-02	1.33E-02	6.31E-03	6.26E-03	6.22E-03	2.06E-03	8.28E-04	8.28E-04	5.79E-08	2.34E-06	3.81E-08	2.43E-06	2.43	4.39E-02	6.26E-03	9.11E-03	8.28E-04
3700843764582	370084	3764582	4.08E-03	5.58E-03	1.36E-02	1.27E-02	6.03E-03	5.98E-03	5.94E-03	1.97E-03	7.91E-04	7.91E-04	5.53E-08	2.23E-06	3.64E-08	2.33E-06	2.33	4.20E-02	5.98E-03	8.71E-03	7.91E-04
3701243764582	370124	3764582	3.34E-03	4.56E-03	1.11E-02	1.04E-02	4.94E-03	4.90E-03	4.87E-03	1.62E-03	6.48E-04	6.48E-04	4.52E-08	1.83E-06	2.98E-08	1.91E-06	1.91	3.44E-02	4.90E-03	7.14E-03	6.48E-04
3701343764582	370134	3764582	3.17E-03	4.33E-03	1.06E-02	9.86E-03	4.69E-03	4.66E-03	4.63E-03	1.54E-03	6.16E-04	6.16E-04	4.29E-08	1.74E-06	2.83E-08	1.81E-06	1.81	3.26E-02	4.66E-03	6.78E-03	6.16E-04
3701443764582	370144	3764582	3.00E-03	4.11E-03	1.00E-02	9.35E-03	4.45E-03	4.41E-03	4.38E-03	1.46E-03	5.84E-04	5.84E-04	4.07E-08	1.65E-06	2.68E-08	1.72E-06	1.72	3.09E-02	4.41E-03	6.42E-03	5.84E-04
3701543764582	370154	3764582	2.84E-03	3.89E-03	9.48E-03	8.86E-03	4.21E-03	4.18E-03	4.15E-03	1.38E-03	5.53E-04	5.53E-04	3.85E-08	1.56E-06	2.54E-08	1.62E-06	1.62	2.93E-02	4.18E-03	6.08E-03	5.53E-04
3701643764582	370164	3764582	2.69E-03	3.68E-03	8.97E-03	8.38E-03	3.99E-03	3.96E-03	3.93E-03	1.30E-03	5.23E-04	5.23E-04	3.64E-08	1.48E-06	2.41E-08	1.54E-06	1.54	2.77E-02	3.96E-03	5.76E-03	5.23E-04
3701743764582	370174	3764582	2.54E-03	3.48E-03	8.48E-03	7.93E-03	3.77E-03	3.74E-03	3.72E-03	1.23E-03	4.95E-04	4.95E-04	3.45E-08	1.40E-06	2.28E-08	1.45E-06	1.45	2.62E-02	3.74E-03	5.45E-03	4.95E-04
3701843764582	370184	3764582	2.40E-03	3.29E-03	8.02E-03	7.50E-03	3.57E-03	3.54E-03	3.52E-03	1.17E-03	4.68E-04	4.68E-04	3.26E-08	1.32E-06	2.15E-08	1.37E-06	1.37	2.48E-02	3.54E-03	5.15E-03	4.68E-04
3699943764592	369994	3764592	5.14E-03	7.03E-03	1.71E-02	1.58E-02	7.53E-03	7.47E-03	7.42E-03	2.46E-03	9.88E-04	9.88E-04	6.97E-08	2.80E-06	4.55E-08	2.91E-06	2.91	5.27E-02	7.47E-03	1.09E-02	9.88E-04
3700043764592	370004	3764592	5.06E-03	6.92E-03	1.69E-02	1.56E-02	7.43E-03	7.37E-03	7.32E-03	2.43E-03	9.74E-04	9.74E-04	6.86E-08	2.76E-06	4.48E-08	2.87E-06	2.87	5.19E-02	7.37E-03	1.07E-02	9.74E-04
3700143764592	370014	3764592	4.96E-03	6.79E-03	1.65E-02	1.53E-02	7.29E-03	7.24E-03	7.19E-03	2.39E-03	9.57E-04	9.57E-04	6.73E-08	2.71E-06	4.40E-08	2.82E-06	2.82	5.09E-02	7.24E-03	1.05E-02	9.57E-04
3700243764592	370024	3764592	4.85E-03	6.64E-03	1.62E-02	1.50E-02	7.14E-03	7.08E-03	7.03E-03	2.33E-03	9.36E-04	9.36E-04	6.58E-08	2.65E-06	4.31E-08	2.76E-06	2.76	4.98E-02	7.08E-03	1.03E-02	9.36E-04
3700543764592	370054	3764592	4.43E-03	6.06E-03	1.48E-02	1.37E-02	6.53E-03	6.48E-03	6.44E-03	2.14E-03	8.57E-04	8.57E-04	6.01E-08	2.42E-06	3.94E-08	2.52E-06	2.52	4.55E-02	6.48E-03	9.43E-03	8.57E-04
3700643764592	370064	3764592	4.27E-03	5.85E-03	1.43E-02	1.33E-02	6.31E-03	6.26E-03	6.22E-03	2.06E-03	8.27E-04	8.27E-04	5.79E-08	2.34E-06	3.81E-08	2.43E-06	2.43	4.39E-02	6.26E-03	9.11E-03	8.27E-04
3700743764592	370074	3764592	4.11E-03	5.62E-03	1.37E-02	1.28E-02	6.07E-03	6.02E-03	5.98E-03	1.99E-03	7.96E-04	7.96E-04	5.57E-08	2.25E-06	3.66E-08	2.34E-06	2.34	4.23E-02	6.02E-03	8.77E-03	7.96E-04
3700843764592	370084	3764592	3.94E-03	5.40E-03	1.32E-02	1.23E-02	5.83E-03	5.78E-03	5.75E-03	1.91E-03	7.65E-04	7.65E-04	5.35E-08	2.16E-06	3.52E-08	2.25E-06	2.25	4.06E-02	5.78E-03	8.42E-03	7.65E-04
3700943764592	370094	3764592	3.78E-03	5.17E-03	1.26E-02	1.17E-02	5.59E-03	5.54E-03	5.51E-03	1.83E-03	7.33E-04	7.33E-04	5.12E-08	2.07E-06	3.37E-08	2.16E-06	2.16	3.89E-02	5.54E-03	8.07E-03	7.33E-04
3701343764592	370134	3764592	3.13E-03	4.28E-03	1.04E-02	9.74E-03	4.63E-03	4.60E-03	4.57E-03	1.52E-03	6.08E-04	6.08E-04	4.24E-08	1.72E-06	2.80E-08	1.79E-06	1.79	3.22E-02	4.60E-03	6.69E-03	6.08E-04
3701443764592	370144	3764592	2.97E-03	4.07E-03	9.92E-03	9.27E-03	4.41E-03	4.37E-03	4.34E-03	1.44E-03	5.78E-04	5.78E-04	4.03E-08	1.63E-06	2.66E-08	1.70E-06	1.70	3.06E-02	4.37E-03	6.37E-03	5.78E-04
3701543764592	370154	3764592	2.82E-03	3.87E-03	9.43E-03	8.81E-03	4.19E-03	4.16E-03	4.13E-03	1.37E-03	5.50E-04	5.50E-04	3.83E-08	1.55E-06	2.53E-08	1.62E-06	1.62	2.91E-02	4.16E-03	6.05E-03	5.50E-04
3701643764592	370164	3764592	2.68E-03	3.67E-03	8.94E-03	8.36E-03	3.98E-03	3.95E-03	3.92E-03	1.30E-03	5.22E-04	5.22E-04	3.63E-08	1.47E-06	2.40E-08	1.53E-06	1.53	2.76E-02	3.95E-03	5.74E-03	5.22E-04
3701743764592	370174	3764592	2.54E-03	3.48E-03	8.49E-03	7.93E-03	3.77E-03	3.74E-03	3.72E-03	1.23E-03	4.95E-04	4.95E-04	3.45E-08	1.40E-06	2.28E-08	1.45E-06	1.45	2.62E-02	3.74E-03	5.45E-03	4.95E-04
3699943764602	369994	3764602	4.70E-03	6.43E-03	1.56E-02	1.45E-02	6.88E-03	6.83E-03	6.78E-03	2.25E-03	9.03E-04	9.03E-04	6.37E-08	2.55E-06	4.15E-08	2.66E-06	2.66	4.81E-02	6.83E-03	9.94E-03	9.03E-04
3700043764602	370004	3764602	4.66E-03	6.37E-03	1.55E-02	1.44E-02	6.83E-03	6.78E-03	6.73E-03	2.23E-03	8.96E-04	8.96E-04	6.32E-08	2.53E-06	4.12E-08	2.64E-06	2.64	4.77E-02	6.78E-03	9.86E-03	8.96E-04
3700143764602	370014	3764602	4.60E-03	6.30E-03	1.53E-02	1.42E-02	6.76E-03	6.70E-03	6.66E-03	2.21E-03	8.86E-04	8.86E-04	6.24E-08	2.51E-06	4.08E-08	2.61E-06	2.61	4.72E-02	6.70E-03	9.75E-03	8.86E-04
3700243764602	370024	3764602	4.52E-03	6.19E-03	1.51E-02	1.40E-02	6.65E-03	6.60E-03	6.56E-03	2.18E-03	8.73E-04	8.73E-04	6.14E-08	2.47E-06	4.01E-08	2.57E-06	2.57	4.64E-02	6.60E-03	9.60E-03	8.73E-04
3700343764602	370034	3764602	4.43E-03	6.06E-03	1.48E-02	1.37E-02	6.52E-03	6.47E-03	6.42E-03	2.13E-03	8.55E-04	8.55E-04	6.01E-08	2.42E-06	3.93E-08	2.52E-06	2.52	4.55E-02	6.47E-03	9.41E-03	8.55E-04
3700643764602	370064	3764602	4.07E-03	5.57E-03	1.36E-02	1.26E-02	6.01E-03	5.96E-03	5.92E-03	1.97E-03	7.88E-04	7.88E-04	5.52E-08	2.23E-06	3.63E-08	2.32E-06	2.32	4.19E-02	5.96E-03	8.68E-03	7.88E-04
3700743764602	370074	3764602	3.94E-03	5.39E-03	1.31E-02	1.22E-02	5.81E-03	5.77E-03	5.73E-03	1.90E-03	7.63E-04	7.63E-04	5.34E-08	2.16E-06	3.51E-08	2.24E-06	2.24	4.05E-02	5.77E-03	8.40E-03	7.63E-04
3700843764602	370084	3764602	3.80E-03	5.20E-03	1.27E-02	1.18E-02	5.61E-03	5.57E-03	5.53E-03	1.84E-03	7.36E-04	7.36E-04	5.15E-08	2.08E-06	3.39E-08	2.17E-06	2.17	3.91E-02	5.57E-03	8.10E-03	7.36E-04
3700943764602	370094	3764602	3.65E-03	5.00E-03	1.22E-02	1.14E-02	5.40E-03	5.36E-03	5.32E-03	1.77E-03	7.09E-04	7.09E-04	4.96E-08	2.00E-06	3.26E-08	2.08E-06	2.08	3.76E-02	5.36E-03	7.80E-03	7.09E-04
3701043764602	370104	3764602	3.51E-03	4.80E-03	1.17E-02	1.09E-02	5.19E-03	5.15E-03	5.11E-03	1.70E-03	6.81E-04	6.81E-04	4.76E-08	1.92E-06	3.13E-08	2.00E-06	2.00	3.61E-02	5.15E-03	7.49E-03	6.81E-04
3701143764602	370114	3764602	3.36E-03	4.60E-03	1.12E-02	1.05E-02	4.97E-03	4.93E-03	4.90E-03	1.63E-03	6.52E-04	6.52E-04	4.56E-08	1.84E-06	3.00E-08	1.92E-06	1.92	3.46E-02	4.93E-03	7.18E-03	6.52E-04
3701243764602	370124	3764602	3.22E-03	4.40E-03	1.07E-02	1.00E-02	4.76E-03	4.73E-03	4.69E-03	1.56E-03	6.25E-04	6.25E-04	4.36E-08	1.76E-06	2.87E-08	1.84E-06	1.84	3.31E-02	4.73E-03	6.88E-03	6.25E-04
3701343764602	370134	3764602	3.07E-03	4.21E-03	1.03E-02	9.57E-03	4.56E-03	4.52E-03	4.49E-03	1.49E-03	5.98E-04	5.98E-04	4.17E-08	1.69E-06	2.75E-08	1.76E-06	1.76	3.17E-02	4.52E-03	6.58E-03	5.98E-04
3701443764602	370144	3764602	2.93E-03	4.02E-03	9.79E-03	9.14E-03	4.35E-03	4.31E-03	4.29E-03	1.42E-03	5.71E-04	5.71E-04	3.98E-08	1.61E-06	2.62E-08	1.68E-06	1.68	3.02E-02	4.31E-03	6.28E-03	5.71E-04
3701543764602	370154	3764602	2.80E-03	3.83E-03	9.33E-03	8.72E-03	4.15E-03	4.12E-03	4.09E-03	1.36E-03	5.44E-04	5.44E-04	3.79E-08	1.54E-06	2.50E-08	1.60E-06	1.60	2.88E-02	4.12E-03	5.99E-03	5.44E-04
3701643764602	370164	3764602	2.66E-03	3.64E-03	8.88E-03	8.30E-03	3.95E-03	3.92E-03	3.89E-03	1.29E-03	5.18E-04	5.18E-04	3.61E-08	1.46E-06	2.38E-08	1.52E-06	1.52	2.74E-02	3.92E-03	5.70E-03	5.18E-04
3700043764612	370004	3764612	4.28E-03	5.86E-03	1.42E-02	1.32E-02	6.27E-03	6.22E-03	6.18E-03	2.05E-03	8.23E-04	8.23E-04	5.80E-08	2.33E-06	3.78E-08	2.42E-06	2.42	4.38E-02	6.22E-03	9.06E-03	8.23E-04
3700143764612	370014	3764612	4.25E-03	5.82E-03	1.42E-02	1.31E-02	6.24E-03	6.19E-03	6.15E-03	2.04E-03	8.18E-04	8.18E-04	5.76E-08	2.31E-06	3.76E-08	2.41E-06	2.41	4.36E-02	6.19E-03	9.00E-03	8.18E-04
3700243764612	370024	3764612	4.20E-03	5.75E-03	1.40E-02	1.30E-02	6.18E-03	6.13E-03	6.09E-03	2.02E-03	8.10E-04	8.10E-04	5.70E-08	2.29E-06	3.73E-08	2.39E-06	2.39	4.31E-02	6.13E-03	8.92E-03	8.10E-04
3700343764612	370034	3764612	4.14E-03	5.66E-03	1.38E-02	1.28E-02	6.09E-03	6.04E-03	6.00E-03	1.99E-03	7.99E-04	7.99E-04	5.61E-08	2.26E-06	3.67E-08	2.35E-06	2.35	4.25E-02	6.04E-03	8.79E-03	7.99E-04
3700443764612	370044	3764612	4.06E-03	5.56E-03	1.35E-02	1.26E-02	5.98E-03	5.93E-03	5.89E-03	1.96E-03	7.84E-04	7.84E-04	5.51E-08	2.22E-06	3.61E-08	2.31E-06	2.31	4.17E-02	5.93E-03	8.63E-03	7.84E-04
3700743764612	370074	3764612	3.76E-03	5.14E-03	1.25E-02	1.17E-02	5.55E-03	5.50E-03	5.47E-03	1.81E-03	7.28E-04	7.28E-04	5.10E-08	2.06E-06	3.35E-08	2.14E-06	2.14	3.86E-02	5.50E-03	8.01E-03	7.28E-04
3700843764612	370084	3764612	3.64E-03	4.98E-03	1.21E-02	1.13E-02	5.38E-03	5.34E-03	5.30E-03	1.76E-03	7.06E-04	7.06E-04	4.94E-08	1.99E-06	3.25E-08	2.08E-06	2.08	3.75E-02	5.34E-03	7.77E-03	7.06E-04
3700943764612	370094	3764612	3.52E-03	4.82E-03	1.17E-02	1.09E-02	5.20E-03	5.16E-03	5.13E-03	1.70E-03	6.82E-04	6.82E-04	4.77E-08	1.93E-06	3.14E-08	2.01E-06	2.01	3.62E-02	5.16E-03	7.51E-03	6.82E-04
3701043764612	370104	3764612	3.39E-03	4.64E-03	1.13E-02	1.05E-02	5.02E-03	4.98E-03	4.95E-03	1.64E-03	6.58E-04	6.58E-04	4.60E-08	1.86E-06	3.03E-08	1.94E-06	1.94	3.49E-02	4.98E-03	7.25E-03	6.58E-04
3701143764612	370114	3764612	3.26E-03	4.47E-03	1.09E-02	1.02E-02	4.83E-03	4.79E-03	4.76E-03	1.58E-03	6.34E-04	6.34E-04	4.43E-08	1.79E-06	2.91E-08	1.86E-06	1.86	3.36E-02	4.79E-03	6.97E-03	6.34E-04
3701243764612	370124	3764612	3.14E-03	4.29E-03	1.05E-02	9.76E-03	4.65E-03	4.61E-03	4.58E-03	1.52E-03	6.09E-04	6.09E-04	4.26E-08	1.72E-06	2.80E-08	1.79E-06	1.79	3.23E-02	4.61E-03	6.71E-03	6.09E-04
3701343764612	370134	3764612	3.01E-03	4.12E-03	1.00E-02	9.37E-03	4.46E-03	4.42E-03	4.39E-03	1.46E-03	5.85E-04	5.85E-04	4.08E-08	1.65E-06	2.69E-08	1.72E-06	1.72	3.10E-02	4.42E-03	6.44E-03	5.85E-04
3701443764612	370144	3764612	2.88E-03	3.95E-03	9.62E-03	8.98E-03	4.27E-03	4.24E-03	4.21E-03	1.40E-03	5.61E-04	5.61E-04	3.91E-08	1.58E-06	2.58E-08	1.65E-06	1.65	2.97E-02	4.24E-03	6.17E-03	5.61E-04
3701543764612	370154	3764612	2.76E-03	3.77E-03	9.19E-03	8.59E-03	4.09E-03	4.05E-03	4.03E-03	1.34E-03	5.36E-04	5.36E-04	3.74E-08	1.51E-06	2.47E-08	1.58E-06	1.58	2.84E-02	4.05E-03	5.90E-03	5.36E-04
3701643764612	370164	3764612	2.63E-03	3.60E-03	8.79E-03	8.21E-03	3.91E-03	3.88E-03	3.85E-03	1.28E-03	5.12E-04	5.12E-04	3.57E-08	1.45E-06	2.36E-08	1.51E-06	1.51	2.71E-02	3.88E-03	5.64E-03	5.12E-04
3700143764622	370014	3764622	3.92E-03	5.36E-03	1.30E-02	1.21E-02	5.75E-03	5.70E-03	5.66E-03	1.88E-03	7.54E-04	7.54E-04	5.31E-08	2.13E-06	3.47E-08	2.22E-06	2.22	4.01E-02	5.70E-03	8.30E-03	7.54E-04
3700243764622	370024	3764622	3.90E-03	5.33E-03	1.30E-02	1.20E-02	5.72E-03	5.67E-03	5.64E-03	1.87E-03	7.50E-04	7.50E-04	5.28E-08	2.12E-06	3.45E-08	2.21E-06	2.21	3.99E-02	5.67E-03	8.26E-03	7.50E-04
3700343764622	370034	3764622	3.86E-03	5.28E-03	1.28E-02	1.19E-02	5.67E-03	5.63E-03	5.59E-03	1.86E-03	7.44E-04	7.44E-04	5.23E-08	2.10E-06	3.42E-08	2.19E-06	2.19	3.96E-02	5.63E-03	8.19E-03	7.44E-04
3700443764622	370044	3764622	3.81E-03	5.21E-03	1.27E-02	1.18E-02	5.60E-03	5.56E-03	5.52E-03	1.83E-03	7.35E-04	7.35E-04	5.16E-08	2.08E-06	3.38E-08	2.16E-06	2.16	3.91E-02	5.56E-03	8.09E-03	7.35E-04
3700543764622	370054	3764622	3.74E-03	5.12E-03	1.25E-02	1.16E-02	5.51E-03	5.46E-03	5.43E-03	1.80E-03	7.22E-04	7.22E-04	5.07E-08	2.04E-06	3.32E-08	2.13E-06	2.13	3.84E-02	5.46E-03	7.95E-03	7.22E-04
3700843764622	370084	3764622	3.48E-03	4.76E-03	1.16E-02	1.08E-02	5.14E-03	5.10E-03	5.06E-03	1.68E-03	6.74E-04	6.74E-04	4.72E-08	1.90E-06	3.10E-08	1.98E-06	1.98	3.58E-02	5.10E-03	7.42E-03	6.74E-04
3700943764622	370094	3764622	3.38E-03	4.62E-03	1.13E-02	1.05E-02	4.99E-03	4.95E-03	4.92E-03	1.63E-03	6.55E-04	6.55E-04	4.58E-08	1.85E-06	3.01E-08	1.92E-06	1.92	3.47E-02	4.95E-03	7.20E-03	6.55E-04
3701043764622	370104	3764622	3.27E-03	4.47E-03	1.09E-02	1.02E-02	4.83E-03	4.80E-03	4.76E-03	1.58E-03	6.34E-04	6.34E-04	4.43E-08	1.79E-06	2.92E-08	1.86E-06	1.86	3.36E-02	4.80E-03	6.98E-03	6.34E-04
3701143764622	370114	3764622	3.16E-03	4.32E-03	1.05E-02	9.82E-03	4.67E-03	4.64E-03	4.61E-03	1.53E-03	6.13E-04	6.13E-04	4.28E-08	1.73E-06	2.82E-08	1.80E-06	1.80	3.25E-02	4.64E-03	6.75E-03	6.13E-04
3701243764622	370124	3764622	3.05E-03	4.17E-03	1.02E-02	9.48E-03	4.51E-03	4.48E-03	4.45E-03	1.48E-03	5.92E-04	5.92E-04	4.14E-08	1.67E-06	2.72E-08	1.74E-06	1.74	3.14E-02	4.48E-03	6.52E-03	5.92E-04
3701343764622	370134	3764622	2.94E-03	4.02E-03	9.79E-03	9.14E-03	4.35E-03	4.31E-03	4.28E-03	1.42E-03	5.70E-04	5.70E-04	3.98E-08	1.61E-06	2.62E-08	1.68E-06	1.68	3.02E-02	4.31E-03	6.28E-03	5.70E-04
3701443764622	370144	3764622	2.82E-03	3.86E-03	9.41E-03	8.79E-03	4.18E-03	4.15E-03	4.12E-03	1.37E-03	5.48E-04	5.48E-04	3.83E-08	1.55E-06	2.52E-08	1.61E-06	1.61	2.91E-02	4.15E-03	6.04E-03	5.48E-04
3701543764622	370154	3764622	2.71E-03	3.70E-03	9.02E-03	8.43E-03	4.01E-03	3.98E-03	3.95E-03	1.31E-03	5.26E-04	5.26E-04	3.67E-08	1.49E-06	2.42E-08	1.55E-06	1.55	2.79E-02	3.98E-03	5.79E-03	5.26E-04
3700243764632	370024	3764632	3.60E-03	4.93E-03	1.20E-02	1.11E-02	5.29E-03	5.24E-03	5.21E-03	1.73E-03	6.94E-04	6.94E-04	4.89E-08	1.96E-06	3.19E-08	2.04E-06	2.04	3.69E-02	5.24E-03	7.63E-03	6.94E-04
3700343764632	370034	3764632	3.59E-03	4.91E-03	1.19E-02	1.11E-02	5.27E-03	5.23E-03	5.19E-03	1.72E-03	6.91E-04	6.91E-04	4.87E-08	1.96E-06	3.18E-08	2.04E-06	2.04	3.68E-02	5.23E-03	7.61E-03	6.91E-04
3700443764632	370044	3764632	3.56E-03	4.87E-03	1.18E-02	1.10E-02	5.23E-03	5.19E-03	5.16E-03	1.71E-03	6.86E-04	6.86E-04	4.82E-08	1.94E-06	3.16E-08	2.02E-06	2.02	3.65E-02	5.19E-03	7.55E-03	6.86E-04
3700543764632	370054	3764632	3.51E-03	4.80E-03	1.17E-02	1.09E-02	5.17E-03	5.13E-03	5.09E-03	1.69E-03	6.78E-04	6.78E-04	4.76E-08	1.92E-06	3.12E-08	2.00E-06	2.00	3.60E-02	5.13E-03	7.46E-03	6.78E-04
3700643764632	370064	3764632	3.45E-03	4.73E-03	1.15E-02	1.07E-02	5.09E-03	5.05E-03	5.02E-03	1.66E-03	6.68E-04	6.68E-04	4.68E-08	1.89E-06	3.07E-08	1.96E-06	1.96	3.55E-02	5.05E-03	7.35E-03	6.68E-04
3700843764632	370084	3764632	3.31E-03	4.53E-03	1.10E-02	1.03E-02	4.89E-03	4.85E-03	4.82E-03	1.60E-03	6.41E-04	6.41E-04	4.49E-08	1.81E-06	2.95E-08	1.89E-06	1.89	3.40E-02	4.85E-03	7.05E-03	6.41E-04
3700943764632	370094	3764632	3.23E-03	4.42E-03	1.08E-02	1.00E-02	4.77E-03	4.73E-03	4.70E-03	1.56E-03	6.26E-04	6.26E-04	4.38E-08	1.77E-06	2.88E-08	1.84E-06	1.84	3.32E-02	4.73E-03	6.89E-03	6.26E-04
3701043764632	370104	3764632	3.14E-03	4.30E-03	1.05E-02	9.75E-03	4.64E-03	4.60E-03	4.57E-03	1.52E-03	6.09E-04	6.09E-04	4.26E-08	1.72E-06	2.80E-08	1.79E-06	1.79	3.23E-02	4.60E-03	6.70E-03	6.09E-04
3701143764632	370114	3764632	3.05E-03	4.17E-03	1.02E-02	9.47E-03	4.51E-03	4.47E-03	4.44E-03	1.47E-03	5.91E-04	5.91E-04	4.13E-08	1.67E-06	2.72E-08	1.74E-06	1.74	3.13E-02	4.47E-03	6.50E-03	5.91E-04
3701243764632	370124	3764632	2.95E-03	4.04E-03	9.84E-03	9.18E-03	4.37E-03	4.33E-03	4.30E-03	1.43E-03	5.73E-04	5.73E-04	4.00E-08	1.62E-06	2.63E-08	1.68E-06	1.68	3.04E-02	4.33E-03	6.30E-03	5.73E-04
3701343764632	370134	3764632	2.85E-03	3.90E-03	9.51E-03	8.87E-03	4.22E-03	4.19E-03	4.16E-03	1.38E-03	5.54E-04	5.54E-04	3.87E-08	1.56E-06	2.55E-08	1.63E-06	1.63	2.94E-02	4.19E-03	6.10E-03	5.54E-04
3701443764632	370144	3764632	2.75E-03	3.76E-03	9.17E-03	8.56E-03	4.07E-03	4.04E-03	4.01E-03	1.33E-03	5.34E-04	5.34E-04	3.73E-08	1.51E-06	2.46E-08	1.57E-06	1.57	2.83E-02	4.04E-03	5.88E-03	5.34E-04
3700343764642	370034	3764642	3.33E-03	4.55E-03	1.11E-02	1.03E-02	4.88E-03	4.85E-03	4.81E-03	1.60E-03	6.41E-04	6.41E-04	4.51E-08	1.81E-06	2.95E-08	1.89E-06	1.89	3.41E-02	4.85E-03	7.05E-03	6.41E-04
3700443764642	370044	3764642	3.31E-03	4.53E-03	1.10E-02	1.02E-02	4.87E-03	4.83E-03	4.80E-03	1.59E-03	6.39E-04	6.39E-04	4.49E-08	1.81E-06	2.94E-08	1.88E-06	1.88	3.40E-02	4.83E-03	7.03E-03	6.39E-04
3700543764642	370054	3764642	3.29E-03	4.50E-03	1.09E-02	1.02E-02	4.84E-03	4.80E-03	4.77E-03	1.58E-03	6.34E-04	6.34E-04	4.46E-08	1.79E-06	2.92E-08	1.87E-06	1.87	3.37E-02	4.80E-03	6.98E-03	6.34E-04
3700643764642	370064	3764642	3.25E-03	4.45E-03	1.08E-02	1.01E-02	4.79E-03	4.75E-03	4.72E-03	1.57E-03	6.28E-04	6.28E-04	4.41E-08	1.77E-06	2.89E-08	1.85E-06	1.85	3.34E-02	4.75E-03	6.91E-03	6.28E-04
3700743764642	370074	3764642	3.20E-03	4.38E-03	1.07E-02	9.92E-03	4.72E-03	4.68E-03	4.65E-03	1.54E-03	6.19E-04	6.19E-04	4.34E-08	1.75E-06	2.85E-08	1.82E-06	1.82	3.29E-02	4.68E-03	6.81E-03	6.19E-04
3700943764642	370094	3764642	3.08E-03	4.21E-03	1.03E-02	9.55E-03	4.54E-03	4.51E-03	4.48E-03	1.49E-03	5.96E-04	5.96E-04	4.17E-08	1.68E-06	2.74E-08	1.75E-06	1.75	3.16E-02	4.51E-03	6.56E-03	5.96E-04
3701043764642	370104	3764642	3.01E-03	4.11E-03	1.00E-02	9.33E-03	4.44E-03	4.40E-03	4.38E-03	1.45E-03	5.82E-04	5.82E-04	4.08E-08	1.65E-06	2.68E-08	1.71E-06	1.71	3.09E-02	4.40E-03	6.41E-03	5.82E-04
3701143764642	370114	3764642	2.93E-03	4.01E-03	9.76E-03	9.10E-03	4.33E-03	4.29E-03	4.27E-03	1.42E-03	5.68E-04	5.68E-04	3.97E-08	1.60E-06	2.61E-08	1.67E-06	1.67	3.01E-02	4.29E-03	6.25E-03	5.68E-04
3701243764642	370124	3764642	2.85E-03	3.90E-03	9.49E-03	8.85E-03	4.21E-03	4.18E-03	4.15E-03	1.38E-03	5.52E-04	5.52E-04	3.86E-08	1.56E-06	2.54E-08	1.62E-06	1.62	2.93E-02	4.18E-03	6.08E-03	5.52E-04
3701343764642	370134	3764642	2.76E-03	3.78E-03	9.20E-03	8.59E-03	4.09E-03	4.05E-03	4.03E-03	1.34E-03	5.36E-04	5.36E-04	3.75E-08	1.51E-06	2.47E-08	1.58E-06	1.58	2.84E-02	4.05E-03	5.90E-03	5.36E-04
3701443764642	370144	3764642	2.67E-03	3.66E-03	8.91E-03	8.32E-03	3.96E-03	3.93E-03	3.90E-03	1.30E-03	5.19E-04	5.19E-04	3.63E-08	1.47E-06	2.39E-08	1.53E-06	1.53	2.75E-02	3.93E-03	5.72E-03	5.19E-04
3700443764652	370044	3764652	3.08E-03	4.22E-03	1.02E-02	9.51E-03	4.53E-03	4.49E-03	4.46E-03	1.48E-03	5.94E-04	5.94E-04	4.18E-08	1.68E-06	2.73E-08	1.75E-06	1.75	3.16E-02	4.49E-03	6.54E-03	5.94E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700543764652	370054	3764652	3.07E-03	4.20E-03	1.02E-02	9.49E-03	4.52E-03	4.48E-03	4.45E-03	1.48E-03	5.92E-04	5.92E-04	4.17E-08	1.67E-06	2.72E-08	1.74E-06	1.74	3.15E-02	4.48E-03	6.52E-03	5.92E-04
3700643764652	370064	3764652	3.05E-03	4.17E-03	1.01E-02	9.43E-03	4.49E-03	4.45E-03	4.42E-03	1.47E-03	5.89E-04	5.89E-04	4.14E-08	1.66E-06	2.71E-08	1.73E-06	1.73	3.13E-02	4.45E-03	6.48E-03	5.89E-04
3700743764652	370074	3764652	3.02E-03	4.13E-03	1.00E-02	9.34E-03	4.45E-03	4.41E-03	4.38E-03	1.45E-03	5.83E-04	5.83E-04	4.09E-08	1.65E-06	2.68E-08	1.72E-06	1.72	3.10E-02	4.41E-03	6.42E-03	5.83E-04
3700843764652	370084	3764652	2.98E-03	4.07E-03	9.91E-03	9.22E-03	4.39E-03	4.35E-03	4.32E-03	1.44E-03	5.76E-04	5.76E-04	4.04E-08	1.63E-06	2.65E-08	1.69E-06	1.69	3.06E-02	4.35E-03	6.33E-03	5.76E-04
3701043764652	370104	3764652	2.87E-03	3.92E-03	9.55E-03	8.90E-03	4.23E-03	4.20E-03	4.17E-03	1.39E-03	5.56E-04	5.56E-04	3.89E-08	1.57E-06	2.56E-08	1.63E-06	1.63	2.95E-02	4.20E-03	6.11E-03	5.56E-04
3701143764652	370114	3764652	2.81E-03	3.84E-03	9.34E-03	8.71E-03	4.15E-03	4.11E-03	4.09E-03	1.36E-03	5.44E-04	5.44E-04	3.80E-08	1.54E-06	2.50E-08	1.60E-06	1.60	2.88E-02	4.11E-03	5.99E-03	5.44E-04
3701243764652	370124	3764652	2.74E-03	3.75E-03	9.12E-03	8.51E-03	4.05E-03	4.02E-03	3.99E-03	1.32E-03	5.31E-04	5.31E-04	3.71E-08	1.50E-06	2.44E-08	1.56E-06	1.56	2.82E-02	4.02E-03	5.84E-03	5.31E-04
3701343764652	370134	3764652	2.67E-03	3.65E-03	8.88E-03	8.29E-03	3.94E-03	3.91E-03	3.89E-03	1.29E-03	5.17E-04	5.17E-04	3.61E-08	1.46E-06	2.38E-08	1.52E-06	1.52	2.74E-02	3.91E-03	5.69E-03	5.17E-04
3700543764662	370054	3764662	2.86E-03	3.92E-03	9.52E-03	8.85E-03	4.21E-03	4.18E-03	4.15E-03	1.38E-03	5.52E-04	5.52E-04	3.89E-08	1.56E-06	2.54E-08	1.63E-06	1.63	2.94E-02	4.18E-03	6.08E-03	5.52E-04
3700643764662	370064	3764662	2.86E-03	3.91E-03	9.50E-03	8.83E-03	4.20E-03	4.17E-03	4.14E-03	1.37E-03	5.51E-04	5.51E-04	3.87E-08	1.56E-06	2.54E-08	1.62E-06	1.62	2.93E-02	4.17E-03	6.07E-03	5.51E-04
3700743764662	370074	3764662	2.84E-03	3.88E-03	9.44E-03	8.78E-03	4.18E-03	4.15E-03	4.12E-03	1.37E-03	5.48E-04	5.48E-04	3.85E-08	1.55E-06	2.52E-08	1.61E-06	1.61	2.91E-02	4.15E-03	6.03E-03	5.48E-04
3700843764662	370084	3764662	2.81E-03	3.85E-03	9.35E-03	8.70E-03	4.14E-03	4.11E-03	4.08E-03	1.35E-03	5.43E-04	5.43E-04	3.81E-08	1.54E-06	2.50E-08	1.60E-06	1.60	2.89E-02	4.11E-03	5.98E-03	5.43E-04
3700943764662	370094	3764662	2.77E-03	3.80E-03	9.23E-03	8.60E-03	4.09E-03	4.06E-03	4.03E-03	1.34E-03	5.37E-04	5.37E-04	3.76E-08	1.52E-06	2.47E-08	1.58E-06	1.58	2.85E-02	4.06E-03	5.91E-03	5.37E-04
3701143764662	370114	3764662	2.68E-03	3.67E-03	8.92E-03	8.32E-03	3.96E-03	3.93E-03	3.90E-03	1.30E-03	5.19E-04	5.19E-04	3.64E-08	1.47E-06	2.39E-08	1.53E-06	1.53	2.76E-02	3.93E-03	5.72E-03	5.19E-04
3701243764662	370124	3764662	2.63E-03	3.59E-03	8.74E-03	8.15E-03	3.88E-03	3.85E-03	3.82E-03	1.27E-03	5.09E-04	5.09E-04	3.56E-08	1.44E-06	2.34E-08	1.50E-06	1.50	2.70E-02	3.85E-03	5.60E-03	5.09E-04
3700643764672	370064	3764672	2.67E-03	3.66E-03	8.88E-03	8.25E-03	3.93E-03	3.90E-03	3.87E-03	1.28E-03	5.15E-04	5.15E-04	3.62E-08	1.46E-06	2.37E-08	1.52E-06	1.52	2.74E-02	3.90E-03	5.67E-03	5.15E-04
3700743764672	370074	3764672	2.66E-03	3.65E-03	8.86E-03	8.24E-03	3.92E-03	3.89E-03	3.86E-03	1.28E-03	5.14E-04	5.14E-04	3.61E-08	1.45E-06	2.37E-08	1.51E-06	1.51	2.73E-02	3.89E-03	5.66E-03	5.14E-04
3700843764672	370084	3764672	2.65E-03	3.62E-03	8.81E-03	8.20E-03	3.90E-03	3.87E-03	3.84E-03	1.28E-03	5.12E-04	5.12E-04	3.59E-08	1.45E-06	2.35E-08	1.51E-06	1.51	2.72E-02	3.87E-03	5.63E-03	5.12E-04
3700943764672	370094	3764672	2.62E-03	3.59E-03	8.73E-03	8.13E-03	3.87E-03	3.84E-03	3.81E-03	1.27E-03	5.08E-04	5.08E-04	3.56E-08	1.43E-06	2.33E-08	1.49E-06	1.49	2.69E-02	3.84E-03	5.59E-03	5.08E-04
3700743764682	370074	3764682	2.50E-03	3.42E-03	8.30E-03	7.72E-03	3.67E-03	3.64E-03	3.62E-03	1.20E-03	4.82E-04	4.82E-04	3.39E-08	1.36E-06	2.22E-08	1.42E-06	1.42	2.56E-02	3.64E-03	5.30E-03	4.82E-04
3700843764682	370084	3764682	2.49E-03	3.41E-03	8.28E-03	7.71E-03	3.67E-03	3.64E-03	3.62E-03	1.20E-03	4.81E-04	4.81E-04	3.38E-08	1.36E-06	2.21E-08	1.42E-06	1.42	2.56E-02	3.64E-03	5.30E-03	4.81E-04
3700943764682	370094	3764682	2.48E-03	3.39E-03	8.24E-03	7.67E-03	3.65E-03	3.62E-03	3.60E-03	1.19E-03	4.79E-04	4.79E-04	3.36E-08	1.35E-06	2.20E-08	1.41E-06	1.41	2.54E-02	3.62E-03	5.27E-03	4.79E-04
3700843764692	370084	3764692	2.34E-03	3.20E-03	7.78E-03	7.24E-03	3.44E-03	3.42E-03	3.39E-03	1.13E-03	4.52E-04	4.52E-04	3.17E-08	1.28E-06	2.08E-08	1.33E-06	1.33	2.40E-02	3.42E-03	4.97E-03	4.52E-04
3700673764316	370067	3764316	1.40E-03	1.91E-03	4.60E-03	4.27E-03	2.03E-03	2.02E-03	2.00E-03	6.65E-04	2.67E-04	2.67E-04	1.89E-08	7.55E-07	1.23E-08	7.86E-07	0.79	1.42E-02	2.02E-03	2.94E-03	2.67E-04
3700773764316	370077	3764316	1.27E-03	1.74E-03	4.18E-03	3.89E-03	1.85E-03	1.84E-03	1.82E-03	6.05E-04	2.43E-04	2.43E-04	1.72E-08	6.87E-07	1.12E-08	7.15E-07	0.71	1.29E-02	1.84E-03	2.67E-03	2.43E-04
3700873764316	370087	3764316	1.16E-03	1.59E-03	3.82E-03	3.55E-03	1.69E-03	1.68E-03	1.67E-03	5.53E-04	2.22E-04	2.22E-04	1.57E-08	6.27E-07	1.02E-08	6.53E-07	0.65	1.18E-02	1.68E-03	2.44E-03	2.22E-04
3700973764316	370097	3764316	1.06E-03	1.45E-03	3.50E-03	3.25E-03	1.55E-03	1.54E-03	1.53E-03	5.06E-04	2.03E-04	2.03E-04	1.44E-08	5.74E-07	9.34E-09	5.98E-07	0.60	1.08E-02	1.54E-03	2.24E-03	2.03E-04
3701073764316	370107	3764316	9.76E-04	1.34E-03	3.21E-03	2.99E-03	1.42E-03	1.41E-03	1.40E-03	4.66E-04	1.87E-04	1.87E-04	1.32E-08	5.28E-07	8.59E-09	5.50E-07	0.55	9.94E-03	1.41E-03	2.06E-03	1.87E-04
3701173764316	370117	3764316	9.02E-04	1.23E-03	2.97E-03	2.77E-03	1.32E-03	1.31E-03	1.30E-03	4.31E-04	1.73E-04	1.73E-04	1.22E-08	4.89E-07	7.95E-09	5.09E-07	0.51	9.19E-03	1.31E-03	1.90E-03	1.73E-04
3701273764316	370127	3764316	8.37E-04	1.15E-03	2.76E-03	2.57E-03	1.22E-03	1.21E-03	1.21E-03	4.00E-04	1.60E-04	1.60E-04	1.14E-08	4.54E-07	7.38E-09	4.72E-07	0.47	8.53E-03	1.21E-03	1.77E-03	1.60E-04
3701373764316	370137	3764316	7.78E-04	1.06E-03	2.56E-03	2.39E-03	1.14E-03	1.13E-03	1.12E-03	3.72E-04	1.49E-04	1.49E-04	1.05E-08	4.22E-07	6.86E-09	4.39E-07	0.44	7.93E-03	1.13E-03	1.64E-03	1.49E-04
3701473764316	370147	3764316	7.24E-04	9.91E-04	2.38E-03	2.22E-03	1.06E-03	1.05E-03	1.04E-03	3.46E-04	1.39E-04	1.39E-04	9.82E-09	3.93E-07	6.39E-09	4.09E-07	0.41	7.38E-03	1.05E-03	1.53E-03	1.39E-04
3701573764316	370157	3764316	6.77E-04	9.26E-04	2.22E-03	2.08E-03	9.89E-04	9.82E-04	9.75E-04	3.24E-04	1.30E-04	1.30E-04	9.18E-09	3.67E-07	5.97E-09	3.82E-07	0.38	6.90E-03	9.82E-04	1.43E-03	1.30E-04
3701673764316	370167	3764316	6.33E-04	8.66E-04	2.08E-03	1.95E-03	9.26E-04	9.19E-04	9.13E-04	3.03E-04	1.21E-04	1.21E-04	8.59E-09	3.43E-07	5.59E-09	3.57E-07	0.36	6.45E-03	9.19E-04	1.34E-03	1.21E-04
3701773764316	370177	3764316	5.94E-04	8.13E-04	1.95E-03	1.83E-03	8.69E-04	8.62E-04	8.56E-04	2.84E-04	1.14E-04	1.14E-04	8.05E-09	3.22E-07	5.24E-09	3.35E-07	0.34	6.05E-03	8.62E-04	1.25E-03	1.14E-04
3701873764316	370187	3764316	5.58E-04	7.64E-04	1.83E-03	1.72E-03	8.17E-04	8.10E-04	8.05E-04	2.67E-04	1.07E-04	1.07E-04	7.57E-09	3.03E-07	4.93E-09	3.15E-07	0.32	5.69E-03	8.10E-04	1.18E-03	1.07E-04
3701973764316	370197	3764316	5.25E-04	7.19E-04	1.72E-03	1.62E-03	7.69E-04	7.63E-04	7.58E-04	2.52E-04	1.01E-04	1.01E-04	7.13E-09	2.85E-07	4.64E-09	2.97E-07	0.30	5.36E-03	7.63E-04	1.11E-03	1.01E-04
3702073764316	370207	3764316	4.95E-04	6.78E-04	1.63E-03	1.52E-03	7.25E-04	7.20E-04	7.15E-04	2.37E-04	9.51E-05	9.51E-05	6.72E-09	2.69E-07	4.38E-09	2.80E-07	0.28	5.05E-03	7.20E-04	1.05E-03	9.51E-05
3702173764316	370217	3764316	4.68E-04	6.41E-04	1.54E-03	1.44E-03	6.86E-04	6.80E-04	6.76E-04	2.24E-04	9.00E-05	9.00E-05	6.35E-09	2.54E-07	4.14E-09	2.65E-07	0.26	4.77E-03	6.80E-04	9.90E-04	9.00E-05
3702273764316	370227	3764316	4.44E-04	6.07E-04	1.45E-03	1.37E-03	6.50E-04	6.45E-04	6.40E-04	2.13E-04	8.52E-05	8.52E-05	6.02E-09	2.41E-07	3.92E-09	2.51E-07	0.25	4.52E-03	6.45E-04	9.38E-04	8.52E-05
3702373764316	370237	3764316	4.21E-04	5.76E-04	1.38E-03	1.30E-03	6.17E-04	6.12E-04	6.08E-04	2.02E-04	8.09E-05	8.09E-05	5.71E-09	2.28E-07	3.72E-09	2.38E-07	0.24	4.29E-03	6.12E-04	8.90E-04	8.09E-05
3702473764316	370247	3764316	4.00E-04	5.47E-04	1.31E-03	1.23E-03	5.86E-04	5.82E-04	5.78E-04	1.92E-04	7.69E-05	7.69E-05	5.43E-09	2.17E-07	3.54E-09	2.26E-07	0.23	4.08E-03	5.82E-04	8.46E-04	7.69E-05
3700673764326	370067	3764326	1.53E-03	2.09E-03	5.06E-03	4.70E-03	2.23E-03	2.22E-03	2.20E-03	7.31E-04	2.93E-04	2.93E-04	2.08E-08	8.29E-07	1.35E-08	8.63E-07	0.86	1.56E-02	2.22E-03	3.23E-03	2.93E-04
3700773764326	370077	3764326	1.39E-03	1.90E-03	4.59E-03	4.27E-03	2.03E-03	2.01E-03	2.00E-03	6.64E-04	2.66E-04	2.66E-04	1.89E-08	7.53E-07	1.23E-08	7.85E-07	0.78	1.42E-02	2.01E-03	2.93E-03	2.66E-04
3700873764326	370087	3764326	1.27E-03	1.73E-03	4.18E-03	3.89E-03	1.85E-03	1.84E-03	1.83E-03	6.06E-04	2.43E-04	2.43E-04	1.72E-08	6.87E-07	1.12E-08	7.16E-07	0.72	1.29E-02	1.84E-03	2.67E-03	2.43E-04
3700973764326	370097	3764326	1.16E-03	1.59E-03	3.83E-03	3.57E-03	1.70E-03	1.68E-03	1.67E-03	5.55E-04	2.23E-04	2.23E-04	1.57E-08	6.29E-07	1.02E-08	6.55E-07	0.66	1.18E-02	1.68E-03	2.45E-03	2.23E-04
3701073764326	370107	3764326	1.07E-03	1.46E-03	3.52E-03	3.28E-03	1.56E-03	1.55E-03	1.54E-03	5.10E-04	2.05E-04	2.05E-04	1.45E-08	5.78E-07	9.41E-09	6.02E-07	0.60	1.09E-02	1.55E-03	2.25E-03	2.05E-04
3701173764326	370117	3764326	9.82E-04	1.34E-03	3.24E-03	3.02E-03	1.44E-03	1.43E-03	1.42E-03	4.70E-04	1.89E-04	1.89E-04	1.33E-08	5.33E-07	8.67E-09	5.55E-07	0.55	1.00E-02	1.43E-03	2.07E-03	1.89E-04
3701273764326	370127	3764326	9.09E-04	1.24E-03	3.00E-03	2.80E-03	1.33E-03	1.32E-03	1.31E-03	4.35E-04	1.75E-04	1.75E-04	1.23E-08	4.94E-07	8.03E-09	5.14E-07	0.51	9.28E-03	1.32E-03	1.92E-03	1.75E-04
3701373764326	370137	3764326	8.44E-04	1.16E-03	2.78E-03	2.60E-03	1.24E-03	1.23E-03	1.22E-03	4.04E-04	1.62E-04	1.62E-04	1.14E-08	4.58E-07	7.46E-09	4.77E-07	0.48	8.61E-03	1.23E-03	1.78E-03	1.62E-04
3701473764326	370147	3764326	7.85E-04	1.07E-03	2.58E-03	2.41E-03	1.15E-03	1.14E-03	1.13E-03	3.76E-04	1.51E-04	1.51E-04	1.06E-08	4.26E-07	6.93E-09	4.44E-07	0.44	8.01E-03	1.14E-03	1.66E-03	1.51E-04
3701573764326	370157	3764326	7.31E-04	1.00E-03	2.41E-03	2.25E-03	1.07E-03	1.06E-03	1.06E-03	3.50E-04	1.41E-04	1.41E-04	9.92E-09	3.97E-07	6.46E-09	4.13E-07	0.41	7.46E-03	1.06E-03	1.55E-03	1.41E-04
3701673764326	370167	3764326	6.83E-04	9.35E-04	2.25E-03	2.10E-03	1.00E-03	9.93E-04	9.87E-04	3.28E-04	1.31E-04	1.31E-04	9.27E-09	3.71E-07	6.04E-09	3.86E-07	0.39	6.97E-03	9.93E-04	1.45E-03	1.31E-04
3701773764326	370177	3764326	6.40E-04	8.75E-04	2.10E-03	1.97E-03	9.37E-04	9.30E-04	9.24E-04	3.07E-04	1.23E-04	1.23E-04	8.68E-09	3.47E-07	5.66E-09	3.62E-07	0.36	6.53E-03	9.30E-04	1.35E-03	1.23E-04
3701873764326	370187	3764326	6.00E-04	8.21E-04	1.97E-03	1.85E-03	8.79E-04	8.72E-04	8.66E-04	2.88E-04	1.15E-04	1.15E-04	8.13E-09	3.26E-07	5.30E-09	3.39E-07	0.34	6.12E-03	8.72E-04	1.27E-03	1.15E-04
3701973764326	370197	3764326	5.63E-04	7.71E-04	1.85E-03	1.74E-03	8.26E-04	8.20E-04	8.14E-04	2.70E-04	1.08E-04	1.08E-04	7.64E-09	3.06E-07	4.98E-09	3.19E-07	0.32	5.75E-03	8.20E-04	1.19E-03	1.08E-04
3702073764326	370207	3764326	5.31E-04	7.26E-04	1.74E-03	1.64E-03	7.78E-04	7.72E-04	7.67E-04	2.55E-04	1.02E-04	1.02E-04	7.20E-09	2.88E-07	4.70E-09	3.00E-07	0.30	5.42E-03	7.72E-04	1.12E-03	1.02E-04
3702173764326	370217	3764326	5.01E-04	6.86E-04	1.65E-03	1.54E-03	7.35E-04	7.29E-04	7.24E-04	2.40E-04	9.64E-05	9.64E-05	6.80E-09	2.72E-07	4.43E-09	2.84E-07	0.28	5.11E-03	7.29E-04	1.06E-03	9.64E-05
3702273764326	370227	3764326	4.74E-04	6.49E-04	1.56E-03	1.46E-03	6.96E-04	6.90E-04	6.86E-04	2.28E-04	9.12E-05	9.12E-05	6.43E-09	2.58E-07	4.20E-09	2.68E-07	0.27	4.84E-03	6.90E-04	1.00E-03	9.12E-05
3702373764326	370237	3764326	4.49E-04	6.14E-04	1.47E-03	1.38E-03	6.59E-04	6.54E-04	6.49E-04	2.15E-04	8.64E-05	8.64E-05	6.09E-09	2.44E-07	3.97E-09	2.54E-07	0.25	4.58E-03	6.54E-04	9.51E-04	8.64E-05
3702473764326	370247	3764326	4.26E-04	5.83E-04	1.40E-03	1.31E-03	6.25E-04	6.20E-04	6.16E-04	2.04E-04	8.20E-05	8.20E-05	5.78E-09	2.32E-07	3.77E-09	2.41E-07	0.24	4.35E-03	6.20E-04	9.02E-04	8.20E-05
3700573764336	370057	3764336	1.84E-03	2.52E-03	6.10E-03	5.66E-03	2.69E-03	2.67E-03	2.66E-03	8.81E-04	3.53E-04	3.53E-04	2.50E-08	1.00E-06	1.63E-08	1.04E-06	1.04	1.88E-02	2.67E-03	3.89E-03	3.53E-04
3700673764336	370067	3764336	1.67E-03	2.29E-03	5.53E-03	5.14E-03	2.45E-03	2.43E-03	2.41E-03	8.00E-04	3.21E-04	3.21E-04	2.27E-08	9.07E-07	1.48E-08	9.45E-07	0.94	1.71E-02	2.43E-03	3.53E-03	3.21E-04
3700773764336	370077	3764336	1.52E-03	2.08E-03	5.02E-03	4.67E-03	2.22E-03	2.21E-03	2.19E-03	7.27E-04	2.92E-04	2.92E-04	2.06E-08	8.25E-07	1.34E-08	8.59E-07	0.86	1.55E-02	2.21E-03	3.21E-03	2.92E-04
3700873764336	370087	3764336	1.38E-03	1.89E-03	4.57E-03	4.26E-03	2.03E-03	2.01E-03	2.00E-03	6.63E-04	2.66E-04	2.66E-04	1.88E-08	7.52E-07	1.22E-08	7.83E-07	0.78	1.41E-02	2.01E-03	2.93E-03	2.66E-04
3700973764336	370097	3764336	1.27E-03	1.73E-03	4.18E-03	3.90E-03	1.85E-03	1.84E-03	1.83E-03	6.07E-04	2.43E-04	2.43E-04	1.72E-08	6.88E-07	1.12E-08	7.16E-07	0.72	1.29E-02	1.84E-03	2.68E-03	2.43E-04
3701073764336	370107	3764336	1.16E-03	1.59E-03	3.84E-03	3.58E-03	1.70E-03	1.69E-03	1.68E-03	5.57E-04	2.24E-04	2.24E-04	1.58E-08	6.32E-07	1.03E-08	6.58E-07	0.66	1.19E-02	1.69E-03	2.46E-03	2.24E-04
3701173764336	370117	3764336	1.07E-03	1.46E-03	3.53E-03	3.29E-03	1.57E-03	1.55E-03	1.54E-03	5.12E-04	2.05E-04	2.05E-04	1.45E-08	5.81E-07	9.45E-09	6.05E-07	0.60	1.09E-02	1.55E-03	2.26E-03	2.05E-04
3701273764336	370127	3764336	9.87E-04	1.35E-03	3.26E-03	3.04E-03	1.45E-03	1.44E-03	1.43E-03	4.73E-04	1.90E-04	1.90E-04	1.34E-08	5.36E-07	8.73E-09	5.59E-07	0.56	1.01E-02	1.44E-03	2.09E-03	1.90E-04
3701373764336	370137	3764336	9.15E-04	1.25E-03	3.02E-03	2.82E-03	1.34E-03	1.33E-03	1.32E-03	4.39E-04	1.76E-04	1.76E-04	1.24E-08	4.98E-07	8.10E-09	5.18E-07	0.52	9.35E-03	1.33E-03	1.94E-03	1.76E-04
3701473764336	370147	3764336	8.50E-04	1.16E-03	2.80E-03	2.62E-03	1.25E-03	1.24E-03	1.23E-03	4.08E-04	1.64E-04	1.64E-04	1.15E-08	4.62E-07	7.52E-09	4.81E-07	0.48	8.69E-03	1.24E-03	1.80E-03	1.64E-04
3701573764336	370157	3764336	7.91E-04	1.08E-03	2.61E-03	2.44E-03	1.16E-03	1.15E-03	1.14E-03	3.79E-04	1.52E-04	1.52E-04	1.07E-08	4.30E-07	7.00E-09	4.48E-07	0.45	8.08E-03	1.15E-03	1.67E-03	1.52E-04
3701673764336	370167	3764336	7.37E-04	1.01E-03	2.43E-03	2.27E-03	1.08E-03	1.07E-03	1.07E-03	3.54E-04	1.42E-04	1.42E-04	1.00E-08	4.01E-07	6.53E-09	4.17E-07	0.42	7.53E-03	1.07E-03	1.56E-03	1.42E-04
3701773764336	370177	3764336	6.88E-04	9.42E-04	2.27E-03	2.12E-03	1.01E-03	1.00E-03	9.96E-04	3.30E-04	1.33E-04	1.33E-04	9.34E-09	3.74E-07	6.09E-09	3.90E-07	0.39	7.03E-03	1.00E-03	1.46E-03	1.33E-04
3701873764336	370187	3764336	6.45E-04	8.82E-04	2.12E-03	1.99E-03	9.46E-04	9.39E-04	9.32E-04	3.09E-04	1.24E-04	1.24E-04	8.74E-09	3.51E-07	5.71E-09	3.65E-07	0.37	6.58E-03	9.39E-04	1.37E-03	1.24E-04
3701973764336	370197	3764336	6.05E-04	8.28E-04	1.99E-03	1.87E-03	8.89E-04	8.82E-04	8.76E-04	2.91E-04	1.17E-04	1.17E-04	8.21E-09	3.29E-07	5.36E-09	3.43E-07	0.34	6.18E-03	8.82E-04	1.28E-03	1.17E-04
3702073764336	370207	3764336	5.70E-04	7.80E-04	1.88E-03	1.76E-03	8.37E-04	8.30E-04	8.25E-04	2.74E-04	1.10E-04	1.10E-04	7.73E-09	3.10E-07	5.05E-09	3.23E-07	0.32	5.82E-03	8.30E-04	1.21E-03	1.10E-04
3702173764336	370217	3764336	5.37E-04	7.35E-04	1.77E-03	1.66E-03	7.88E-04	7.82E-04	7.77E-04	2.58E-04	1.03E-04	1.03E-04	7.28E-09	2.92E-07	4.76E-09	3.04E-07	0.30	5.48E-03	7.82E-04	1.14E-03	1.03E-04
3702273764336	370227	3764336	5.07E-04	6.93E-04	1.67E-03	1.56E-03	7.44E-04	7.38E-04	7.33E-04	2.43E-04	9.76E-05	9.76E-05	6.87E-09	2.76E-07	4.49E-09	2.87E-07	0.29	5.18E-03	7.38E-04	1.07E-03	9.76E-05
3702373764336	370237	3764336	4.79E-04	6.56E-04	1.58E-03	1.48E-03	7.04E-04	6.98E-04	6.94E-04	2.30E-04	9.23E-05	9.23E-05	6.50E-09	2.61E-07	4.25E-09	2.71E-07	0.27	4.89E-03	6.98E-04	1.02E-03	9.23E-05
3702473764336	370247	3764336	4.54E-04	6.21E-04	1.49E-03	1.40E-03	6.67E-04	6.61E-04	6.57E-04	2.18E-04	8.75E-05	8.75E-05	6.15E-09	2.47E-07	4.02E-09	2.57E-07	0.26	4.63E-03	6.61E-04	9.63E-04	8.75E-05
3700573764346	370057	3764346	2.01E-03	2.75E-03	6.66E-03	6.18E-03	2.94E-03	2.92E-03	2.90E-03	9.62E-04	3.86E-04	3.86E-04	2.73E-08	1.09E-06	1.78E-08	1.14E-06	1.14	2.05E-02	2.92E-03	4.25E-03	3.86E-04
3700673764346	370067	3764346	1.83E-03	2.50E-03	6.04E-03	5.62E-03	2.67E-03	2.65E-03	2.64E-03	8.75E-04	3.51E-04	3.51E-04	2.48E-08	9.92E-07	1.61E-08	1.03E-06	1.03	1.87E-02	2.65E-03	3.86E-03	3.51E-04
3700773764346	370077	3764346	1.66E-03	2.27E-03	5.49E-03	5.11E-03	2.43E-03	2.41E-03	2.40E-03	7.95E-04	3.19E-04	3.19E-04	2.25E-08	9.02E-07	1.47E-08	9.39E-07	0.94	1.70E-02	2.41E-03	3.51E-03	3.19E-04
3700873764346	370087	3764346	1.51E-03	2.07E-03	5.00E-03	4.65E-03	2.21E-03	2.20E-03	2.18E-03	7.24E-04	2.90E-04	2.90E-04	2.05E-08	8.21E-07	1.34E-08	8.55E-07	0.85	1.54E-02	2.20E-03	3.20E-03	2.90E-04
3700973764346	370097	3764346	1.38E-03	1.89E-03	4.57E-03	4.26E-03	2.03E-03	2.01E-03	2.00E-03	6.62E-04	2.66E-04	2.66E-04	1.87E-08	7.51E-07	1.22E-08	7.82E-07	0.78	1.41E-02	2.01E-03	2.92E-03	2.66E-04
3701073764346	370107	3764346	1.27E-03	1.73E-03	4.19E-03	3.90E-03	1.86E-03	1.84E-03	1.83E-03	6.08E-04	2.44E-04	2.44E-04	1.72E-08	6.89E-07	1.12E-08	7.17E-07	0.72	1.29E-02	1.84E-03	2.68E-03	2.44E-04
3701173764346	370117	3764346	1.16E-03	1.59E-03	3.84E-03	3.59E-03	1.71E-03	1.69E-03	1.68E-03	5.58E-04	2.24E-04	2.24E-04	1.58E-08	6.33E-07	1.03E-08	6.59E-07	0.66	1.19E-02	1.69E-03	2.46E-03	2.24E-04
3701273764346	370127	3764346	1.07E-03	1.46E-03	3.54E-03	3.30E-03	1.57E-03	1.56E-03	1.55E-03	5.14E-04	2.06E-04	2.06E-04	1.45E-08	5.83E-07	9.48E-09	6.07E-07	0.61	1.09E-02	1.56E-03	2.27E-03	2.06E-04
3701373764346	370137	3764346	9.91E-04	1.36E-03	3.27E-03	3.06E-03	1.46E-03	1.44E-03	1.43E-03	4.76E-04	1.91E-04	1.91E-04	1.34E-08	5.39E-07	8.78E-09	5.62E-07	0.56	1.01E-02	1.44E-03	2.10E-03	1.91E-04
3701473764346	370147	3764346	9.20E-04	1.26E-03	3.04E-03	2.84E-03	1.35E-03	1.34E-03	1.33E-03	4.42E-04	1.77E-04	1.77E-04	1.25E-08	5.01E-07	8.15E-09	5.21E-07	0.52	9.40E-03	1.34E-03	1.95E-03	1.77E-04
3701573764346	370157	3764346	8.54E-04	1.17E-03	2.82E-03	2.64E-03	1.25E-03	1.24E-03	1.24E-03	4.10E-04	1.65E-04	1.65E-04	1.16E-08	4.65E-07	7.57E-09	4.84E-07	0.48	8.74E-03	1.24E-03	1.81E-03	1.65E-04
3701673764346	370167	3764346	7.94E-04	1.09E-03	2.62E-03	2.45E-03	1.17E-03	1.16E-03	1.15E-03	3.82E-04	1.53E-04	1.53E-04	1.08E-08	4.33E-07	7.04E-09	4.50E-07	0.45	8.12E-03	1.16E-03	1.69E-03	1.53E-04
3701773764346	370177	3764346	7.41E-04	1.01E-03	2.45E-03	2.29E-03	1.09E-03	1.08E-03	1.07E-03	3.56E-04	1.43E-04	1.43E-04	1.01E-08	4.04E-07	6.57E-09	4.20E-07	0.42	7.58E-03	1.08E-03	1.57E-03	1.43E-04
3701873764346	370187	3764346	6.94E-04	9.50E-04	2.29E-03	2.14E-03	1.02E-03	1.01E-03	1.01E-03	3.34E-04	1.34E-04	1.34E-04	9.41E-09	3.78E-07	6.15E-09	3.93E-07	0.39	7.10E-03	1.01E-03	1.47E-03	1.34E-04
3701973764346	370197	3764346	6.51E-04	8.91E-04	2.15E-03	2.01E-03	9.57E-04	9.49E-04	9.43E-04	3.13E-04	1.26E-04	1.26E-04	8.83E-09	3.54E-07	5.77E-09	3.69E-07	0.37	6.66E-03	9.49E-04	1.38E-03	1.26E-04
3702073764346	370207	3764346	6.11E-04	8.36E-04	2.01E-03	1.89E-03	8.99E-04	8.91E-04	8.86E-04	2.94E-04	1.18E-04	1.18E-04	8.29E-09	3.33E-07	5.42E-09	3.47E-07	0.35	6.25E-03	8.91E-04	1.30E-03	1.18E-04
3702173764346	370217	3764346	5.75E-04	7.87E-04	1.89E-03	1.78E-03	8.45E-04	8.39E-04	8.33E-04	2.77E-04	1.11E-04	1.11E-04	7.80E-09	3.13E-07	5.10E-09	3.26E-07	0.33	5.88E-03	8.39E-04	1.22E-03	1.11E-04
3702273764346	370227	3764346	5.42E-04	7.41E-04	1.78E-03	1.67E-03	7.97E-04	7.90E-04	7.85E-04	2.61E-04	1.05E-04	1.05E-04	7.35E-09	2.95E-07	4.81E-09	3.07E-07	0.31	5.54E-03	7.90E-04	1.15E-03	1.05E-04
3702373764346	370237	3764346	5.12E-04	7.00E-04	1.68E-03	1.58E-03	7.53E-04	7.47E-04	7.42E-04	2.46E-04	9.87E-05	9.87E-05	6.94E-09	2.79E-07	4.54E-09	2.90E-07	0.29	5.23E-03	7.47E-04	1.09E-03	9.87E-05
3702473764346	370247	3764346	4.84E-04	6.62E-04	1.59E-03	1.50E-03	7.12E-04	7.06E-04	7.02E-04	2.33E-04	9.34E-05	9.34E-05	6.56E-09	2.64E-07	4.30E-09	2.75E-07	0.27	4.95E-03	7.06E-04	1.03E-03	9.34E-05
3700673764356	370067	3764356	1.99E-03	2.72E-03	6.60E-03	6.14E-03	2.92E-03	2.90E-03	2.88E-03	9.55E-04	3.83E-04	3.83E-04	2.70E-08	1.08E-06	1.76E-08	1.13E-06	1.13	2.04E-02	2.90E-03	4.21E-03	3.83E-04
3700773764356	370077	3764356	1.81E-03	2.48E-03	6.00E-03	5.58E-03	2.66E-03	2.63E-03	2.62E-03	8.69E-04	3.48E-04	3.48E-04	2.45E-08	9.85E-07	1.60E-08	1.03E-06	1.03	1.85E-02	2.63E-03	3.83E-03	3.48E-04
3700873764356	370087	3764356	1.65E-03	2.25E-03	5.46E-03	5.09E-03	2.42E-03	2.40E-03	2.38E-03	7.91E-04	3.17E-04	3.17E-04	2.23E-08	8.97E-07	1.46E-08	9.34E-07	0.93	1.69E-02	2.40E-03	3.49E-03	3.17E-04
3700973764356	370097	3764356	1.50E-03	2.06E-03	4.98E-03	4.64E-03	2.21E-03	2.19E-03	2.18E-03	7.22E-04	2.90E-04	2.90E-04	2.04E-08	8.19E-07	1.33E-08	8.52E-07	0.85	1.54E-02	2.19E-03	3.19E-03	2.90E-04
3701073764356	370107	3764356	1.38E-03	1.88E-03	4.56E-03	4.25E-03	2.02E-03	2.01E-03	1.99E-03	6.61E-04	2.65E-04	2.65E-04	1.87E-08	7.49E-07	1.22E-08	7.80E-07	0.78	1.41E-02	2.01E-03	2.92E-03	2.65E-04
3701173764356	370117	3764356	1.26E-03	1.73E-03	4.18E-03	3.90E-03	1.86E-03	1.84E-03	1.83E-03	6.08E-04	2.44E-04	2.44E-04	1.71E-08	6.88E-07	1.12E-08	7.17E-07	0.72	1.29E-02	1.84E-03	2.68E-03	2.44E-04
3701273764356	370127	3764356	1.16E-03	1.59E-03	3.85E-03	3.59E-03	1.71E-03	1.70E-03	1.68E-03	5.59E-04	2.24E-04	2.24E-04	1.58E-08	6.33E-07	1.03E-08	6.59E-07	0.66	1.19E-02	1.70E-03	2.47E-03	2.24E-04
3701373764356	370137	3764356	1.07E-03	1.47E-03	3.55E-03	3.31E-03	1.58E-03	1.56E-03	1.55E-03	5.16E-04	2.07E-04	2.07E-04	1.45E-08	5.84E-07	9.51E-09	6.08E-07	0.61	1.10E-02	1.56E-03	2.28E-03	2.07E-04
3701473764356	370147	3764356	9.93E-04	1.36E-03	3.28E-03	3.07E-03	1.46E-03	1.45E-03	1.44E-03	4.78E-04	1.92E-04	1.92E-04	1.35E-08	5.41E-07	8.81E-09	5.63E-07	0.56	1.02E-02	1.45E-03	2.11E-03	1.92E-04
3701573764356	370157	3764356	9.21E-04	1.26E-03	3.05E-03	2.85E-03	1.36E-03	1.34E-03	1.34E-03	4.43E-04	1.78E-04	1.78E-04	1.25E-08	5.02E-07	8.18E-09	5.23E-07	0.52	9.43E-03	1.34E-03	1.96E-03	1.78E-04
3701673764356	370167	3764356	8.57E-04	1.17E-03	2.83E-03	2.65E-03	1.26E-03	1.25E-03	1.24E-03	4.12E-04	1.65E-04	1.65E-04	1.16E-08	4.67E-07	7.61E-09	4.86E-07	0.49	8.77E-03	1.25E-03	1.82E-03	1.65E-04
3701773764356	370177	3764356	8.00E-04	1.10E-03	2.64E-03	2.48E-03	1.18E-03	1.17E-03	1.16E-03	3.85E-04	1.54E-04	1.54E-04	1.09E-08	4.36E-07	7.11E-09	4.54E-07	0.45	8.19E-03	1.17E-03	1.70E-03	1.54E-04
3701873764356	370187	3764356	7.47E-04	1.02E-03	2.47E-03	2.31E-03	1.10E-03	1.09E-03	1.08E-03	3.60E-04	1.44E-04	1.44E-04	1.01E-08	4.07E-07	6.64E-09	4.24E-07	0.42	7.65E-03	1.09E-03	1.59E-03	1.44E-04
3701973764356	370197	3764356	6.99E-04	9.57E-04	2.31E-03	2.16E-03	1.03E-03	1.02E-03	1.01E-03	3.37E-04	1.35E-04	1.35E-04	9.48E-09	3.81E-07	6.21E-09	3.97E-07	0.40	7.16E-03	1.02E-03	1.49E-03	1.35E-04
3702073764356	370207	3764356	6.56E-04	8.97E-04	2.16E-03	2.03E-03	9.65E-04	9.57E-04	9.51E-04	3.16E-04	1.27E-04	1.27E-04	8.89E-09	3.57E-07	5.82E-09	3.72E-07	0.37	6.71E-03	9.57E-04	1.39E-03	1.27E-04
3702173764356	370217	3764356	6.16E-04	8.43E-04	2.03E-03	1.91E-03	9.07E-04	9.00E-04	8.94E-04	2.97E-04	1.19E-04	1.19E-04	8.35E-09	3.36E-07	5.47E-09	3.50E-07	0.35	6.30E-03	9.00E-04	1.31E-03	1.19E-04
3702273764356	370227	3764356	5.80E-04	7.94E-04	1.91E-03	1.80E-03	8.54E-04	8.48E-04	8.42E-04	2.79E-04	1.12E-04	1.12E-04	7.87E-09	3.16E-07	5.15E-09	3.29E-07	0.33	5.94E-03	8.48E-04	1.23E-03	1.12E-04
3702373764356	370237	3764356	5.47E-04	7.48E-04	1.80E-03	1.69E-03	8.05E-04	7.99E-04	7.94E-04	2.63E-04	1.06E-04	1.06E-04	7.42E-09	2.98E-07	4.86E-09	3.10E-07	0.31	5.60E-03	7.99E-04	1.16E-03	1.06E-04
3702473764356	370247	3764356	5.16E-04	7.06E-04	1.70E-03	1.60E-03	7.60E-04	7.54E-04	7.49E-04	2.49E-04	9.97E-05	9.97E-05	7.00E-09	2.82E-07	4.59E-09	2.93E-07	0.29	5.28E-03	7.54E-04	1.10E-03	9.97E-05
3700273764366	370027	3764366	3.33E-03	4.56E-03	1.11E-02	1.03E-02	4.88E-03	4.84E-03	4.81E-03	1.60E-03	6.41E-04	6.41E-04	4.52E-08	1.81E-06	2.95E-08	1.89E-06	1.89	3.41E-02	4.84E-03	7.05E-03	6.41E-04
3700373764366	370037	3764366	2.98E-03	4.07E-03	9.89E-03	9.18E-03	4.37E-03	4.33E-03	4.30E-03	1.43E-03	5.73E-04	5.73E-04	4.04E-08	1.62E-06	2.63E-08	1.69E-06	1.69	3.05E-02	4.33E-03	6.30E-03	5.73E-04
3700673764366	370067	3764366	2.17E-03	2.97E-03	7.20E-03	6.70E-03	3.19E-03	3.16E-03	3.14E-03	1.04E-03	4.18E-04	4.18E-04	2.94E-08	1.18E-06	1.92E-08	1.23E-06	1.23	2.22E-02	3.16E-03	4.60E-03	4.18E-04
3700773764366	370077	3764366	1.97E-03	2.70E-03	6.54E-03	6.09E-03	2.90E-03	2.88E-03	2.86E-03	9.48E-04	3.80E-04	3.80E-04	2.67E-08	1.07E-06	1.75E-08	1.12E-06	1.12	2.02E-02	2.88E-03	4.19E-03	3.80E-04
3700873764366	370087	3764366	1.79E-03	2.46E-03	5.95E-03	5.55E-03	2.64E-03	2.62E-03	2.60E-03	8.63E-04	3.46E-04	3.46E-04	2.43E-08	9.78E-07	1.59E-08	1.02E-06	1.02	1.84E-02	2.62E-03	3.81E-03	3.46E-04
3700973764366	370097	3764366	1.64E-03	2.24E-03	5.43E-03	5.06E-03	2.41E-03	2.39E-03	2.37E-03	7.87E-04	3.16E-04	3.16E-04	2.22E-08	8.92E-07	1.45E-08	9.29E-07	0.93	1.68E-02	2.39E-03	3.48E-03	3.16E-04
3701073764366	370107	3764366	1.49E-03	2.04E-03	4.95E-03	4.62E-03	2.20E-03	2.18E-03	2.17E-03	7.19E-04	2.88E-04	2.88E-04	2.03E-08	8.15E-07	1.33E-08	8.48E-07	0.85	1.53E-02	2.18E-03	3.17E-03	2.88E-04
3701173764366	370117	3764366	1.37E-03	1.88E-03	4.55E-03	4.24E-03	2.02E-03	2.00E-03	1.99E-03	6.60E-04	2.65E-04	2.65E-04	1.86E-08	7.48E-07	1.22E-08	7.79E-07	0.78	1.41E-02	2.00E-03	2.91E-03	2.65E-04
3701273764366	370127	3764366	1.26E-03	1.73E-03	4.18E-03	3.90E-03	1.86E-03	1.84E-03	1.83E-03	6.07E-04	2.43E-04	2.43E-04	1.71E-08	6.88E-07	1.12E-08	7.16E-07	0.72	1.29E-02	1.84E-03	2.68E-03	2.43E-04
3701373764366	370137	3764366	1.16E-03	1.59E-03	3.85E-03	3.59E-03	1.71E-03	1.70E-03	1.69E-03	5.59E-04	2.24E-04	2.24E-04	1.58E-08	6.34E-07	1.03E-08	6.60E-07	0.66	1.19E-02	1.70E-03	2.47E-03	2.24E-04
3701473764366	370147	3764366	1.07E-03	1.47E-03	3.55E-03	3.32E-03	1.58E-03	1.57E-03	1.56E-03	5.17E-04	2.07E-04	2.07E-04	1.46E-08	5.85E-07	9.53E-09	6.10E-07	0.61	1.10E-02	1.57E-03	2.28E-03	2.07E-04
3701573764366	370157	3764366	9.96E-04	1.36E-03	3.30E-03	3.08E-03	1.47E-03	1.46E-03	1.45E-03	4.80E-04	1.92E-04	1.92E-04	1.35E-08	5.44E-07	8.85E-09	5.66E-07	0.57	1.02E-02	1.46E-03	2.12E-03	1.92E-04
3701673764366	370167	3764366	9.26E-04	1.27E-03	3.07E-03	2.87E-03	1.36E-03	1.35E-03	1.34E-03	4.46E-04	1.79E-04	1.79E-04	1.26E-08	5.06E-07	8.23E-09	5.26E-07	0.53	9.49E-03	1.35E-03	1.97E-03	1.79E-04
3701773764366	370177	3764366	8.62E-04	1.18E-03	2.85E-03	2.67E-03	1.27E-03	1.26E-03	1.25E-03	4.15E-04	1.67E-04	1.67E-04	1.17E-08	4.71E-07	7.66E-09	4.90E-07	0.49	8.83E-03	1.26E-03	1.83E-03	1.67E-04
3701873764366	370187	3764366	8.04E-04	1.10E-03	2.66E-03	2.49E-03	1.18E-03	1.18E-03	1.17E-03	3.87E-04	1.55E-04	1.55E-04	1.09E-08	4.39E-07	7.15E-09	4.57E-07	0.46	8.24E-03	1.18E-03	1.71E-03	1.55E-04
3701973764366	370197	3764366	7.51E-04	1.03E-03	2.48E-03	2.33E-03	1.11E-03	1.10E-03	1.09E-03	3.62E-04	1.45E-04	1.45E-04	1.02E-08	4.10E-07	6.68E-09	4.27E-07	0.43	7.70E-03	1.10E-03	1.60E-03	1.45E-04
3702073764366	370207	3764366	7.05E-04	9.64E-04	2.33E-03	2.18E-03	1.04E-03	1.03E-03	1.02E-03	3.40E-04	1.36E-04	1.36E-04	9.55E-09	3.85E-07	6.26E-09	4.00E-07	0.40	7.22E-03	1.03E-03	1.50E-03	1.36E-04
3702173764366	370217	3764366	6.61E-04	9.04E-04	2.18E-03	2.05E-03	9.74E-04	9.66E-04	9.60E-04	3.19E-04	1.28E-04	1.28E-04	8.96E-09	3.61E-07	5.88E-09	3.76E-07	0.38	6.77E-03	9.66E-04	1.41E-03	1.28E-04
3702273764366	370227	3764366	6.21E-04	8.50E-04	2.05E-03	1.92E-03	9.15E-04	9.08E-04	9.02E-04	2.99E-04	1.20E-04	1.20E-04	8.42E-09	3.39E-07	5.52E-09	3.53E-07	0.35	6.36E-03	9.08E-04	1.32E-03	1.20E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3702373764366	370237	3764366	5.84E-04	8.00E-04	1.93E-03	1.81E-03	8.61E-04	8.54E-04	8.49E-04	2.82E-04	1.13E-04	1.13E-04	7.92E-09	3.19E-07	5.20E-09	3.32E-07	0.33	5.98E-03	8.54E-04	1.24E-03	1.13E-04
3702473764366	370247	3764366	5.51E-04	7.54E-04	1.82E-03	1.71E-03	8.12E-04	8.05E-04	8.00E-04	2.66E-04	1.07E-04	1.07E-04	7.47E-09	3.01E-07	4.90E-09	3.13E-07	0.31	5.64E-03	8.05E-04	1.17E-03	1.07E-04
3700273764376	370027	3764376	3.70E-03	5.07E-03	1.23E-02	1.14E-02	5.44E-03	5.39E-03	5.36E-03	1.78E-03	7.13E-04	7.13E-04	5.02E-08	2.02E-06	3.28E-08	2.10E-06	2.10	3.80E-02	5.39E-03	7.85E-03	7.13E-04
3700773764376	370077	3764376	2.15E-03	2.94E-03	7.14E-03	6.65E-03	3.17E-03	3.14E-03	3.12E-03	1.04E-03	4.15E-04	4.15E-04	2.92E-08	1.17E-06	1.91E-08	1.22E-06	1.22	2.21E-02	3.14E-03	4.57E-03	4.15E-04
3700873764376	370087	3764376	1.96E-03	2.68E-03	6.49E-03	6.05E-03	2.88E-03	2.86E-03	2.84E-03	9.41E-04	3.78E-04	3.78E-04	2.65E-08	1.07E-06	1.74E-08	1.11E-06	1.11	2.01E-02	2.86E-03	4.16E-03	3.78E-04
3700973764376	370097	3764376	1.78E-03	2.44E-03	5.91E-03	5.51E-03	2.62E-03	2.60E-03	2.59E-03	8.58E-04	3.44E-04	3.44E-04	2.42E-08	9.72E-07	1.58E-08	1.01E-06	1.01	1.83E-02	2.60E-03	3.79E-03	3.44E-04
3701073764376	370107	3764376	1.63E-03	2.22E-03	5.39E-03	5.03E-03	2.39E-03	2.37E-03	2.36E-03	7.83E-04	3.14E-04	3.14E-04	2.20E-08	8.87E-07	1.44E-08	9.24E-07	0.92	1.67E-02	2.37E-03	3.46E-03	3.14E-04
3701173764376	370117	3764376	1.49E-03	2.04E-03	4.94E-03	4.61E-03	2.19E-03	2.17E-03	2.16E-03	7.17E-04	2.88E-04	2.88E-04	2.02E-08	8.12E-07	1.32E-08	8.46E-07	0.85	1.53E-02	2.17E-03	3.16E-03	2.88E-04
3701273764376	370127	3764376	1.37E-03	1.87E-03	4.53E-03	4.23E-03	2.01E-03	2.00E-03	1.99E-03	6.59E-04	2.64E-04	2.64E-04	1.85E-08	7.46E-07	1.22E-08	7.77E-07	0.78	1.40E-02	2.00E-03	2.91E-03	2.64E-04
3701373764376	370137	3764376	1.26E-03	1.72E-03	4.17E-03	3.90E-03	1.85E-03	1.84E-03	1.83E-03	6.06E-04	2.43E-04	2.43E-04	1.71E-08	6.87E-07	1.12E-08	7.15E-07	0.72	1.29E-02	1.84E-03	2.68E-03	2.43E-04
3701473764376	370147	3764376	1.16E-03	1.59E-03	3.85E-03	3.59E-03	1.71E-03	1.70E-03	1.69E-03	5.59E-04	2.24E-04	2.24E-04	1.57E-08	6.34E-07	1.03E-08	6.60E-07	0.66	1.19E-02	1.70E-03	2.47E-03	2.24E-04
3701573764376	370157	3764376	1.07E-03	1.47E-03	3.56E-03	3.33E-03	1.58E-03	1.57E-03	1.56E-03	5.18E-04	2.08E-04	2.08E-04	1.46E-08	5.87E-07	9.56E-09	6.11E-07	0.61	1.10E-02	1.57E-03	2.29E-03	2.08E-04
3701673764376	370167	3764376	9.99E-04	1.37E-03	3.31E-03	3.09E-03	1.47E-03	1.46E-03	1.45E-03	4.82E-04	1.93E-04	1.93E-04	1.35E-08	5.46E-07	8.88E-09	5.68E-07	0.57	1.02E-02	1.46E-03	2.13E-03	1.93E-04
3701773764376	370177	3764376	9.28E-04	1.27E-03	3.07E-03	2.88E-03	1.37E-03	1.36E-03	1.35E-03	4.48E-04	1.80E-04	1.80E-04	1.26E-08	5.07E-07	8.26E-09	5.28E-07	0.53	9.52E-03	1.36E-03	1.98E-03	1.80E-04
3701873764376	370187	3764376	8.65E-04	1.18E-03	2.86E-03	2.68E-03	1.28E-03	1.27E-03	1.26E-03	4.17E-04	1.67E-04	1.67E-04	1.17E-08	4.73E-07	7.70E-09	4.92E-07	0.49	8.87E-03	1.27E-03	1.84E-03	1.67E-04
3701973764376	370197	3764376	8.09E-04	1.11E-03	2.68E-03	2.51E-03	1.19E-03	1.18E-03	1.18E-03	3.90E-04	1.56E-04	1.56E-04	1.10E-08	4.42E-07	7.19E-09	4.60E-07	0.46	8.29E-03	1.18E-03	1.72E-03	1.56E-04
3702073764376	370207	3764376	7.56E-04	1.03E-03	2.50E-03	2.34E-03	1.12E-03	1.11E-03	1.10E-03	3.65E-04	1.46E-04	1.46E-04	1.03E-08	4.13E-07	6.73E-09	4.30E-07	0.43	7.75E-03	1.11E-03	1.61E-03	1.46E-04
3702173764376	370217	3764376	7.08E-04	9.69E-04	2.34E-03	2.20E-03	1.04E-03	1.04E-03	1.03E-03	3.42E-04	1.37E-04	1.37E-04	9.61E-09	3.87E-07	6.30E-09	4.03E-07	0.40	7.26E-03	1.04E-03	1.51E-03	1.37E-04
3702273764376	370227	3764376	6.65E-04	9.09E-04	2.20E-03	2.06E-03	9.80E-04	9.73E-04	9.66E-04	3.21E-04	1.29E-04	1.29E-04	9.01E-09	3.63E-07	5.92E-09	3.78E-07	0.38	6.81E-03	9.73E-04	1.42E-03	1.29E-04
3702373764376	370237	3764376	6.24E-04	8.54E-04	2.06E-03	1.94E-03	9.21E-04	9.14E-04	9.08E-04	3.01E-04	1.21E-04	1.21E-04	8.47E-09	3.41E-07	5.56E-09	3.55E-07	0.36	6.40E-03	9.14E-04	1.33E-03	1.21E-04
3702473764376	370247	3764376	5.88E-04	8.04E-04	1.94E-03	1.82E-03	8.67E-04	8.60E-04	8.55E-04	2.84E-04	1.14E-04	1.14E-04	7.97E-09	3.21E-07	5.23E-09	3.34E-07	0.33	6.02E-03	8.60E-04	1.25E-03	1.14E-04
3700273764386	370027	3764386	4.13E-03	5.66E-03	1.38E-02	1.28E-02	6.08E-03	6.03E-03	5.99E-03	1.99E-03	7.97E-04	7.97E-04	5.61E-08	2.25E-06	3.67E-08	2.35E-06	2.35	4.24E-02	6.03E-03	8.78E-03	7.97E-04
3700373764386	370037	3764386	3.65E-03	4.99E-03	1.21E-02	1.13E-02	5.37E-03	5.32E-03	5.29E-03	1.75E-03	7.04E-04	7.04E-04	4.95E-08	1.99E-06	3.24E-08	2.07E-06	2.07	3.74E-02	5.32E-03	7.75E-03	7.04E-04
3700473764386	370047	3764386	3.24E-03	4.44E-03	1.08E-02	1.00E-02	4.77E-03	4.73E-03	4.70E-03	1.56E-03	6.26E-04	6.26E-04	4.40E-08	1.77E-06	2.88E-08	1.84E-06	1.84	3.33E-02	4.73E-03	6.89E-03	6.26E-04
3700573764386	370057	3764386	2.89E-03	3.96E-03	9.63E-03	8.95E-03	4.26E-03	4.23E-03	4.20E-03	1.39E-03	5.59E-04	5.59E-04	3.92E-08	1.58E-06	2.57E-08	1.64E-06	1.64	2.97E-02	4.23E-03	6.15E-03	5.59E-04
3700873764386	370087	3764386	2.13E-03	2.91E-03	7.08E-03	6.60E-03	3.14E-03	3.11E-03	3.09E-03	1.03E-03	4.12E-04	4.12E-04	2.89E-08	1.16E-06	1.89E-08	1.21E-06	1.21	2.19E-02	3.11E-03	4.53E-03	4.12E-04
3700973764386	370097	3764386	1.94E-03	2.65E-03	6.44E-03	6.00E-03	2.86E-03	2.83E-03	2.82E-03	9.35E-04	3.75E-04	3.75E-04	2.63E-08	1.06E-06	1.72E-08	1.10E-06	1.10	1.99E-02	2.83E-03	4.12E-03	3.75E-04
3701073764386	370107	3764386	1.77E-03	2.42E-03	5.87E-03	5.48E-03	2.61E-03	2.59E-03	2.57E-03	8.52E-04	3.42E-04	3.42E-04	2.40E-08	9.66E-07	1.57E-08	1.01E-06	1.01	1.81E-02	2.59E-03	3.76E-03	3.42E-04
3701173764386	370117	3764386	1.61E-03	2.21E-03	5.36E-03	5.00E-03	2.38E-03	2.36E-03	2.35E-03	7.78E-04	3.12E-04	3.12E-04	2.19E-08	8.82E-07	1.44E-08	9.18E-07	0.92	1.66E-02	2.36E-03	3.44E-03	3.12E-04
3701273764386	370127	3764386	1.48E-03	2.03E-03	4.92E-03	4.59E-03	2.18E-03	2.17E-03	2.15E-03	7.15E-04	2.87E-04	2.87E-04	2.01E-08	8.09E-07	1.32E-08	8.43E-07	0.84	1.52E-02	2.17E-03	3.15E-03	2.87E-04
3701373764386	370137	3764386	1.36E-03	1.86E-03	4.52E-03	4.22E-03	2.01E-03	1.99E-03	1.98E-03	6.57E-04	2.64E-04	2.64E-04	1.85E-08	7.45E-07	1.21E-08	7.75E-07	0.78	1.40E-02	1.99E-03	2.90E-03	2.64E-04
3701473764386	370147	3764386	1.25E-03	1.72E-03	4.16E-03	3.89E-03	1.85E-03	1.84E-03	1.82E-03	6.05E-04	2.43E-04	2.43E-04	1.70E-08	6.86E-07	1.12E-08	7.14E-07	0.71	1.29E-02	1.84E-03	2.67E-03	2.43E-04
3701573764386	370157	3764386	1.16E-03	1.59E-03	3.85E-03	3.59E-03	1.71E-03	1.70E-03	1.69E-03	5.60E-04	2.24E-04	2.24E-04	1.57E-08	6.34E-07	1.03E-08	6.60E-07	0.66	1.19E-02	1.70E-03	2.47E-03	2.24E-04
3701673764386	370167	3764386	1.08E-03	1.47E-03	3.57E-03	3.34E-03	1.59E-03	1.57E-03	1.56E-03	5.19E-04	2.08E-04	2.08E-04	1.46E-08	5.88E-07	9.58E-09	6.12E-07	0.61	1.10E-02	1.57E-03	2.29E-03	2.08E-04
3701773764386	370177	3764386	9.99E-04	1.37E-03	3.31E-03	3.10E-03	1.47E-03	1.46E-03	1.45E-03	4.82E-04	1.93E-04	1.93E-04	1.36E-08	5.46E-07	8.90E-09	5.69E-07	0.57	1.03E-02	1.46E-03	2.13E-03	1.93E-04
3701873764386	370187	3764386	9.30E-04	1.27E-03	3.08E-03	2.89E-03	1.37E-03	1.36E-03	1.35E-03	4.49E-04	1.80E-04	1.80E-04	1.26E-08	5.09E-07	8.29E-09	5.30E-07	0.53	9.55E-03	1.36E-03	1.98E-03	1.80E-04
3701973764386	370197	3764386	8.68E-04	1.19E-03	2.88E-03	2.69E-03	1.28E-03	1.27E-03	1.26E-03	4.19E-04	1.68E-04	1.68E-04	1.18E-08	4.75E-07	7.73E-09	4.94E-07	0.49	8.91E-03	1.27E-03	1.85E-03	1.68E-04
3702073764386	370207	3764386	8.11E-04	1.11E-03	2.69E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.92E-04	1.57E-04	1.57E-04	1.10E-08	4.44E-07	7.23E-09	4.62E-07	0.46	8.32E-03	1.19E-03	1.73E-03	1.57E-04
3702173764386	370217	3764386	7.59E-04	1.04E-03	2.51E-03	2.36E-03	1.12E-03	1.11E-03	1.10E-03	3.67E-04	1.47E-04	1.47E-04	1.03E-08	4.15E-07	6.76E-09	4.32E-07	0.43	7.79E-03	1.11E-03	1.62E-03	1.47E-04
3702273764386	370227	3764386	7.11E-04	9.73E-04	2.35E-03	2.21E-03	1.05E-03	1.04E-03	1.03E-03	3.43E-04	1.38E-04	1.38E-04	9.64E-09	3.89E-07	6.33E-09	4.05E-07	0.40	7.29E-03	1.04E-03	1.52E-03	1.38E-04
3702373764386	370237	3764386	6.67E-04	9.13E-04	2.21E-03	2.07E-03	9.85E-04	9.78E-04	9.71E-04	3.22E-04	1.29E-04	1.29E-04	9.05E-09	3.65E-07	5.95E-09	3.80E-07	0.38	6.85E-03	9.78E-04	1.42E-03	1.29E-04
3702473764386	370247	3764386	6.28E-04	8.59E-04	2.08E-03	1.95E-03	9.27E-04	9.19E-04	9.13E-04	3.03E-04	1.22E-04	1.22E-04	8.51E-09	3.43E-07	5.59E-09	3.57E-07	0.36	6.44E-03	9.19E-04	1.34E-03	1.22E-04
3700173764396	370017	3764396	5.31E-03	7.27E-03	1.77E-02	1.64E-02	7.82E-03	7.75E-03	7.70E-03	2.56E-03	1.03E-03	1.03E-03	7.21E-08	2.90E-06	4.72E-08	3.02E-06	3.02	5.46E-02	7.75E-03	1.13E-02	1.03E-03
3700273764396	370027	3764396	4.61E-03	6.31E-03	1.54E-02	1.43E-02	6.78E-03	6.73E-03	6.69E-03	2.22E-03	8.90E-04	8.90E-04	6.25E-08	2.52E-06	4.09E-08	2.62E-06	2.62	4.73E-02	6.73E-03	9.79E-03	8.90E-04
3700473764396	370047	3764396	3.58E-03	4.90E-03	1.19E-02	1.11E-02	5.27E-03	5.23E-03	5.19E-03	1.72E-03	6.91E-04	6.91E-04	4.85E-08	1.95E-06	3.18E-08	2.03E-06	2.03	3.67E-02	5.23E-03	7.61E-03	6.91E-04
3700573764396	370057	3764396	3.18E-03	4.36E-03	1.06E-02	9.86E-03	4.69E-03	4.66E-03	4.63E-03	1.54E-03	6.16E-04	6.16E-04	4.32E-08	1.74E-06	2.83E-08	1.81E-06	1.81	3.27E-02	4.66E-03	6.78E-03	6.16E-04
3700873764396	370087	3764396	2.32E-03	3.17E-03	7.72E-03	7.19E-03	3.42E-03	3.39E-03	3.37E-03	1.12E-03	4.49E-04	4.49E-04	3.15E-08	1.27E-06	2.06E-08	1.32E-06	1.32	2.38E-02	3.39E-03	4.94E-03	4.49E-04
3700973764396	370097	3764396	2.11E-03	2.88E-03	7.01E-03	6.53E-03	3.11E-03	3.08E-03	3.06E-03	1.02E-03	4.08E-04	4.08E-04	2.86E-08	1.15E-06	1.88E-08	1.20E-06	1.20	2.16E-02	3.08E-03	4.49E-03	4.08E-04
3701073764396	370107	3764396	1.92E-03	2.63E-03	6.38E-03	5.95E-03	2.83E-03	2.81E-03	2.79E-03	9.26E-04	3.72E-04	3.72E-04	2.60E-08	1.05E-06	1.71E-08	1.09E-06	1.09	1.97E-02	2.81E-03	4.09E-03	3.72E-04
3701173764396	370117	3764396	1.75E-03	2.40E-03	5.83E-03	5.44E-03	2.59E-03	2.57E-03	2.55E-03	8.46E-04	3.39E-04	3.39E-04	2.38E-08	9.58E-07	1.56E-08	9.98E-07	1.00	1.80E-02	2.57E-03	3.73E-03	3.39E-04
3701273764396	370127	3764396	1.60E-03	2.19E-03	5.33E-03	4.98E-03	2.37E-03	2.35E-03	2.33E-03	7.74E-04	3.11E-04	3.11E-04	2.17E-08	8.77E-07	1.43E-08	9.13E-07	0.91	1.65E-02	2.35E-03	3.42E-03	3.11E-04
3701373764396	370137	3764396	1.47E-03	2.02E-03	4.89E-03	4.57E-03	2.18E-03	2.16E-03	2.14E-03	7.11E-04	2.85E-04	2.85E-04	2.00E-08	8.06E-07	1.31E-08	8.39E-07	0.84	1.51E-02	2.16E-03	3.14E-03	2.85E-04
3701473764396	370147	3764396	1.36E-03	1.86E-03	4.50E-03	4.21E-03	2.00E-03	1.99E-03	1.97E-03	6.55E-04	2.63E-04	2.63E-04	1.84E-08	7.42E-07	1.21E-08	7.72E-07	0.77	1.39E-02	1.99E-03	2.89E-03	2.63E-04
3701573764396	370157	3764396	1.25E-03	1.71E-03	4.15E-03	3.88E-03	1.85E-03	1.83E-03	1.82E-03	6.04E-04	2.42E-04	2.42E-04	1.70E-08	6.84E-07	1.11E-08	7.12E-07	0.71	1.28E-02	1.83E-03	2.67E-03	2.42E-04
3701673764396	370167	3764396	1.16E-03	1.59E-03	3.84E-03	3.60E-03	1.71E-03	1.70E-03	1.69E-03	5.60E-04	2.24E-04	2.24E-04	1.57E-08	6.34E-07	1.03E-08	6.60E-07	0.66	1.19E-02	1.70E-03	2.47E-03	2.24E-04
3701773764396	370177	3764396	1.08E-03	1.47E-03	3.57E-03	3.34E-03	1.59E-03	1.58E-03	1.57E-03	5.20E-04	2.09E-04	2.09E-04	1.46E-08	5.89E-07	9.59E-09	6.13E-07	0.61	1.10E-02	1.58E-03	2.29E-03	2.09E-04
3701873764396	370187	3764396	1.00E-03	1.37E-03	3.32E-03	3.11E-03	1.48E-03	1.47E-03	1.46E-03	4.83E-04	1.94E-04	1.94E-04	1.36E-08	5.47E-07	8.92E-09	5.70E-07	0.57	1.03E-02	1.47E-03	2.13E-03	1.94E-04
3701973764396	370197	3764396	9.32E-04	1.28E-03	3.09E-03	2.89E-03	1.38E-03	1.37E-03	1.36E-03	4.50E-04	1.81E-04	1.81E-04	1.26E-08	5.10E-07	8.31E-09	5.31E-07	0.53	9.57E-03	1.37E-03	1.99E-03	1.81E-04
3702073764396	370207	3764396	8.70E-04	1.19E-03	2.88E-03	2.70E-03	1.29E-03	1.27E-03	1.27E-03	4.20E-04	1.69E-04	1.69E-04	1.18E-08	4.76E-07	7.75E-09	4.96E-07	0.50	8.93E-03	1.27E-03	1.86E-03	1.69E-04
3702173764396	370217	3764396	8.13E-04	1.11E-03	2.69E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.93E-04	1.58E-04	1.58E-04	1.10E-08	4.45E-07	7.25E-09	4.63E-07	0.46	8.34E-03	1.19E-03	1.73E-03	1.58E-04
3702273764396	370227	3764396	7.61E-04	1.04E-03	2.52E-03	2.36E-03	1.12E-03	1.12E-03	1.11E-03	3.68E-04	1.48E-04	1.48E-04	1.03E-08	4.16E-07	6.78E-09	4.34E-07	0.43	7.81E-03	1.12E-03	1.62E-03	1.48E-04
3702373764396	370237	3764396	7.14E-04	9.77E-04	2.36E-03	2.22E-03	1.05E-03	1.05E-03	1.04E-03	3.45E-04	1.38E-04	1.38E-04	9.68E-09	3.91E-07	6.36E-09	4.07E-07	0.41	7.33E-03	1.05E-03	1.52E-03	1.38E-04
3702473764396	370247	3764396	6.71E-04	9.18E-04	2.22E-03	2.08E-03	9.91E-04	9.83E-04	9.77E-04	3.24E-04	1.30E-04	1.30E-04	9.10E-09	3.67E-07	5.98E-09	3.82E-07	0.38	6.88E-03	9.83E-04	1.43E-03	1.30E-04
3700173764406	370017	3764406	5.90E-03	8.08E-03	1.97E-02	1.83E-02	8.69E-03	8.62E-03	8.57E-03	2.84E-03	1.14E-03	1.14E-03	8.01E-08	3.22E-06	5.24E-08	3.36E-06	3.36	6.06E-02	8.62E-03	1.25E-02	1.14E-03
3700273764406	370027	3764406	5.11E-03	6.99E-03	1.70E-02	1.58E-02	7.52E-03	7.46E-03	7.42E-03	2.46E-03	9.87E-04	9.87E-04	6.93E-08	2.79E-06	4.54E-08	2.90E-06	2.90	5.25E-02	7.46E-03	1.09E-02	9.87E-04
3700473764406	370047	3764406	3.94E-03	5.39E-03	1.31E-02	1.22E-02	5.81E-03	5.76E-03	5.73E-03	1.90E-03	7.62E-04	7.62E-04	5.34E-08	2.15E-06	3.51E-08	2.24E-06	2.24	4.05E-02	5.76E-03	8.39E-03	7.62E-04
3700573764406	370057	3764406	3.50E-03	4.78E-03	1.16E-02	1.08E-02	5.16E-03	5.12E-03	5.08E-03	1.69E-03	6.76E-04	6.76E-04	4.74E-08	1.91E-06	3.11E-08	1.99E-06	1.99	3.59E-02	5.12E-03	7.44E-03	6.76E-04
3700673764406	370067	3764406	3.12E-03	4.27E-03	1.04E-02	9.67E-03	4.60E-03	4.57E-03	4.54E-03	1.51E-03	6.04E-04	6.04E-04	4.23E-08	1.71E-06	2.78E-08	1.78E-06	1.78	3.21E-02	4.57E-03	6.64E-03	6.04E-04
3700973764406	370097	3764406	2.29E-03	3.13E-03	7.62E-03	7.10E-03	3.38E-03	3.35E-03	3.33E-03	1.11E-03	4.43E-04	4.43E-04	3.10E-08	1.25E-06	2.04E-08	1.30E-06	1.30	2.35E-02	3.35E-03	4.88E-03	4.43E-04
3701073764406	370107	3764406	2.08E-03	2.85E-03	6.93E-03	6.47E-03	3.08E-03	3.05E-03	3.03E-03	1.01E-03	4.04E-04	4.04E-04	2.82E-08	1.14E-06	1.86E-08	1.19E-06	1.19	2.14E-02	3.05E-03	4.44E-03	4.04E-04
3701173764406	370117	3764406	1.90E-03	2.60E-03	6.32E-03	5.90E-03	2.81E-03	2.78E-03	2.77E-03	9.18E-04	3.68E-04	3.68E-04	2.58E-08	1.04E-06	1.69E-08	1.08E-06	1.08	1.95E-02	2.78E-03	4.05E-03	3.68E-04
3701273764406	370127	3764406	1.74E-03	2.38E-03	5.78E-03	5.39E-03	2.57E-03	2.55E-03	2.53E-03	8.39E-04	3.37E-04	3.37E-04	2.36E-08	9.51E-07	1.55E-08	9.90E-07	0.99	1.78E-02	2.55E-03	3.70E-03	3.37E-04
3701373764406	370137	3764406	1.59E-03	2.18E-03	5.29E-03	4.94E-03	2.35E-03	2.33E-03	2.32E-03	7.70E-04	3.09E-04	3.09E-04	2.16E-08	8.72E-07	1.42E-08	9.07E-07	0.91	1.64E-02	2.33E-03	3.40E-03	3.09E-04
3701473764406	370147	3764406	1.47E-03	2.01E-03	4.87E-03	4.55E-03	2.17E-03	2.15E-03	2.13E-03	7.08E-04	2.84E-04	2.84E-04	1.99E-08	8.02E-07	1.31E-08	8.35E-07	0.84	1.51E-02	2.15E-03	3.13E-03	2.84E-04
3701573764406	370157	3764406	1.35E-03	1.85E-03	4.49E-03	4.20E-03	2.00E-03	1.98E-03	1.97E-03	6.53E-04	2.62E-04	2.62E-04	1.83E-08	7.40E-07	1.21E-08	7.70E-07	0.77	1.39E-02	1.98E-03	2.88E-03	2.62E-04
3701673764406	370167	3764406	1.25E-03	1.71E-03	4.15E-03	3.88E-03	1.84E-03	1.83E-03	1.82E-03	6.03E-04	2.42E-04	2.42E-04	1.69E-08	6.83E-07	1.11E-08	7.11E-07	0.71	1.28E-02	1.83E-03	2.66E-03	2.42E-04
3701773764406	370177	3764406	1.16E-03	1.58E-03	3.84E-03	3.60E-03	1.71E-03	1.70E-03	1.69E-03	5.60E-04	2.24E-04	2.24E-04	1.57E-08	6.34E-07	1.03E-08	6.60E-07	0.66	1.19E-02	1.70E-03	2.47E-03	2.24E-04
3701873764406	370187	3764406	1.08E-03	1.47E-03	3.57E-03	3.34E-03	1.59E-03	1.58E-03	1.57E-03	5.20E-04	2.09E-04	2.09E-04	1.46E-08	5.89E-07	9.59E-09	6.13E-07	0.61	1.10E-02	1.58E-03	2.30E-03	2.09E-04
3701973764406	370197	3764406	1.00E-03	1.37E-03	3.32E-03	3.11E-03	1.48E-03	1.47E-03	1.46E-03	4.84E-04	1.94E-04	1.94E-04	1.36E-08	5.48E-07	8.92E-09	5.70E-07	0.57	1.03E-02	1.47E-03	2.14E-03	1.94E-04
3702073764406	370207	3764406	9.32E-04	1.28E-03	3.09E-03	2.90E-03	1.38E-03	1.37E-03	1.36E-03	4.51E-04	1.81E-04	1.81E-04	1.26E-08	5.11E-07	8.32E-09	5.32E-07	0.53	9.58E-03	1.37E-03	1.99E-03	1.81E-04
3702173764406	370217	3764406	8.71E-04	1.19E-03	2.89E-03	2.71E-03	1.29E-03	1.28E-03	1.27E-03	4.21E-04	1.69E-04	1.69E-04	1.18E-08	4.77E-07	7.77E-09	4.96E-07	0.50	8.94E-03	1.28E-03	1.86E-03	1.69E-04
3702273764406	370227	3764406	8.15E-04	1.11E-03	2.70E-03	2.53E-03	1.20E-03	1.20E-03	1.19E-03	3.94E-04	1.58E-04	1.58E-04	1.10E-08	4.46E-07	7.27E-09	4.64E-07	0.46	8.37E-03	1.20E-03	1.74E-03	1.58E-04
3702373764406	370237	3764406	7.63E-04	1.04E-03	2.53E-03	2.37E-03	1.13E-03	1.12E-03	1.11E-03	3.69E-04	1.48E-04	1.48E-04	1.04E-08	4.18E-07	6.81E-09	4.35E-07	0.44	7.84E-03	1.12E-03	1.63E-03	1.48E-04
3702473764406	370247	3764406	7.16E-04	9.80E-04	2.37E-03	2.23E-03	1.06E-03	1.05E-03	1.04E-03	3.47E-04	1.39E-04	1.39E-04	9.72E-09	3.92E-07	6.39E-09	4.08E-07	0.41	7.36E-03	1.05E-03	1.53E-03	1.39E-04
3701743764213	370174	3764213	2.92E-04	3.99E-04	9.44E-04	8.76E-04	4.17E-04	4.14E-04	4.11E-04	1.36E-04	5.47E-05	5.47E-05	3.96E-09	1.55E-07	2.52E-09	1.61E-07	0.16	2.93E-03	4.14E-04	6.02E-04	5.47E-05
3701843764213	370184	3764213	2.81E-04	3.84E-04	9.07E-04	8.43E-04	4.01E-04	3.98E-04	3.96E-04	1.31E-04	5.26E-05	5.26E-05	3.81E-09	1.49E-07	2.42E-09	1.55E-07	0.16	2.82E-03	3.98E-04	5.79E-04	5.26E-05
3701943764213	370194	3764213	2.70E-04	3.70E-04	8.73E-04	8.13E-04	3.87E-04	3.84E-04	3.81E-04	1.26E-04	5.07E-05	5.07E-05	3.66E-09	1.44E-07	2.33E-09	1.50E-07	0.15	2.71E-03	3.84E-04	5.58E-04	5.07E-05
3701643764223	370164	3764223	3.24E-04	4.44E-04	1.05E-03	9.75E-04	4.64E-04	4.60E-04	4.57E-04	1.52E-04	6.08E-05	6.08E-05	4.40E-09	1.72E-07	2.80E-09	1.80E-07	0.18	3.26E-03	4.60E-04	6.70E-04	6.08E-05
3701743764223	370174	3764223	3.11E-04	4.25E-04	1.01E-03	9.35E-04	4.45E-04	4.42E-04	4.39E-04	1.46E-04	5.84E-05	5.84E-05	4.21E-09	1.65E-07	2.69E-09	1.72E-07	0.17	3.12E-03	4.42E-04	6.43E-04	5.84E-05
3701843764223	370184	3764223	2.98E-04	4.08E-04	9.65E-04	8.99E-04	4.28E-04	4.24E-04	4.21E-04	1.40E-04	5.61E-05	5.61E-05	4.04E-09	1.59E-07	2.58E-09	1.66E-07	0.17	3.00E-03	4.24E-04	6.17E-04	5.61E-05
3701943764223	370194	3764223	2.87E-04	3.92E-04	9.27E-04	8.64E-04	4.11E-04	4.08E-04	4.05E-04	1.35E-04	5.39E-05	5.39E-05	3.89E-09	1.53E-07	2.48E-09	1.59E-07	0.16	2.88E-03	4.08E-04	5.94E-04	5.39E-05
3702043764223	370204	3764223	2.76E-04	3.77E-04	8.92E-04	8.32E-04	3.96E-04	3.93E-04	3.90E-04	1.29E-04	5.19E-05	5.19E-05	3.74E-09	1.47E-07	2.39E-09	1.53E-07	0.15	2.77E-03	3.93E-04	5.71E-04	5.19E-05
3701643764233	370164	3764233	3.47E-04	4.74E-04	1.12E-03	1.05E-03	4.97E-04	4.93E-04	4.90E-04	1.63E-04	6.52E-05	6.52E-05	4.70E-09	1.85E-07	3.00E-09	1.93E-07	0.19	3.49E-03	4.93E-04	7.18E-04	6.52E-05
3701743764233	370174	3764233	3.32E-04	4.54E-04	1.07E-03	1.00E-03	4.76E-04	4.72E-04	4.69E-04	1.56E-04	6.25E-05	6.25E-05	4.50E-09	1.77E-07	2.87E-09	1.84E-07	0.18	3.34E-03	4.72E-04	6.88E-04	6.25E-05
3701843764233	370184	3764233	3.17E-04	4.34E-04	1.03E-03	9.59E-04	4.56E-04	4.53E-04	4.50E-04	1.49E-04	5.99E-05	5.99E-05	4.31E-09	1.70E-07	2.75E-09	1.77E-07	0.18	3.20E-03	4.53E-04	6.59E-04	5.99E-05
3701943764233	370194	3764233	3.04E-04	4.16E-04	9.86E-04	9.20E-04	4.38E-04	4.34E-04	4.31E-04	1.43E-04	5.74E-05	5.74E-05	4.13E-09	1.63E-07	2.64E-09	1.69E-07	0.17	3.06E-03	4.34E-04	6.32E-04	5.74E-05
3702043764233	370204	3764233	2.92E-04	4.00E-04	9.47E-04	8.84E-04	4.21E-04	4.17E-04	4.15E-04	1.38E-04	5.52E-05	5.52E-05	3.96E-09	1.56E-07	2.54E-09	1.63E-07	0.16	2.94E-03	4.17E-04	6.07E-04	5.52E-05
3702143764233	370214	3764233	2.81E-04	3.84E-04	9.10E-04	8.51E-04	4.05E-04	4.02E-04	3.99E-04	1.32E-04	5.31E-05	5.31E-05	3.81E-09	1.50E-07	2.44E-09	1.57E-07	0.16	2.83E-03	4.02E-04	5.85E-04	5.31E-05
3701443764243	370144	3764243	4.10E-04	5.61E-04	1.33E-03	1.24E-03	5.89E-04	5.84E-04	5.80E-04	1.93E-04	7.72E-05	7.72E-05	5.56E-09	2.19E-07	3.55E-09	2.28E-07	0.23	4.13E-03	5.84E-04	8.50E-04	7.72E-05
3701543764243	370154	3764243	3.90E-04	5.34E-04	1.27E-03	1.18E-03	5.60E-04	5.56E-04	5.52E-04	1.83E-04	7.35E-05	7.35E-05	5.29E-09	2.08E-07	3.38E-09	2.17E-07	0.22	3.93E-03	5.56E-04	8.09E-04	7.35E-05
3701643764243	370164	3764243	3.72E-04	5.08E-04	1.21E-03	1.12E-03	5.35E-04	5.30E-04	5.27E-04	1.75E-04	7.01E-05	7.01E-05	5.04E-09	1.99E-07	3.23E-09	2.07E-07	0.21	3.74E-03	5.30E-04	7.72E-04	7.01E-05
3701743764243	370174	3764243	3.54E-04	4.85E-04	1.15E-03	1.07E-03	5.10E-04	5.06E-04	5.03E-04	1.67E-04	6.69E-05	6.69E-05	4.81E-09	1.90E-07	3.08E-09	1.97E-07	0.20	3.57E-03	5.06E-04	7.37E-04	6.69E-05
3701843764243	370184	3764243	3.38E-04	4.63E-04	1.10E-03	1.02E-03	4.87E-04	4.84E-04	4.80E-04	1.59E-04	6.39E-05	6.39E-05	4.59E-09	1.81E-07	2.94E-09	1.89E-07	0.19	3.41E-03	4.84E-04	7.04E-04	6.39E-05
3701943764243	370194	3764243	3.24E-04	4.43E-04	1.05E-03	9.81E-04	4.67E-04	4.63E-04	4.60E-04	1.53E-04	6.13E-05	6.13E-05	4.39E-09	1.73E-07	2.82E-09	1.81E-07	0.18	3.27E-03	4.63E-04	6.74E-04	6.13E-05
3702043764243	370204	3764243	3.10E-04	4.25E-04	1.01E-03	9.41E-04	4.48E-04	4.44E-04	4.41E-04	1.47E-04	5.88E-05	5.88E-05	4.21E-09	1.66E-07	2.70E-09	1.73E-07	0.17	3.13E-03	4.44E-04	6.47E-04	5.88E-05
3702143764243	370214	3764243	2.98E-04	4.08E-04	9.67E-04	9.04E-04	4.30E-04	4.27E-04	4.24E-04	1.41E-04	5.64E-05	5.64E-05	4.04E-09	1.60E-07	2.60E-09	1.66E-07	0.17	3.01E-03	4.27E-04	6.21E-04	5.64E-05
3701243764253	370124	3764253	4.95E-04	6.78E-04	1.61E-03	1.50E-03	7.12E-04	7.07E-04	7.02E-04	2.33E-04	9.34E-05	9.34E-05	6.72E-09	2.65E-07	4.30E-09	2.76E-07	0.28	5.00E-03	7.07E-04	1.03E-03	9.34E-05
3701343764253	370134	3764253	4.68E-04	6.40E-04	1.52E-03	1.42E-03	6.73E-04	6.68E-04	6.64E-04	2.20E-04	8.83E-05	8.83E-05	6.35E-09	2.50E-07	4.06E-09	2.61E-07	0.26	4.72E-03	6.68E-04	9.72E-04	8.83E-05
3701443764253	370144	3764253	4.43E-04	6.06E-04	1.44E-03	1.34E-03	6.38E-04	6.33E-04	6.28E-04	2.09E-04	8.36E-05	8.36E-05	6.00E-09	2.37E-07	3.85E-09	2.47E-07	0.25	4.47E-03	6.33E-04	9.21E-04	8.36E-05
3701543764253	370154	3764253	4.20E-04	5.74E-04	1.37E-03	1.27E-03	6.05E-04	6.00E-04	5.96E-04	1.98E-04	7.94E-05	7.94E-05	5.69E-09	2.25E-07	3.65E-09	2.34E-07	0.23	4.24E-03	6.00E-04	8.74E-04	7.94E-05
3701643764253	370164	3764253	3.99E-04	5.46E-04	1.30E-03	1.21E-03	5.75E-04	5.71E-04	5.67E-04	1.88E-04	7.55E-05	7.55E-05	5.41E-09	2.14E-07	3.47E-09	2.23E-07	0.22	4.03E-03	5.71E-04	8.31E-04	7.55E-05
3701743764253	370174	3764253	3.79E-04	5.19E-04	1.23E-03	1.15E-03	5.47E-04	5.43E-04	5.40E-04	1.79E-04	7.18E-05	7.18E-05	5.14E-09	2.03E-07	3.30E-09	2.12E-07	0.21	3.83E-03	5.43E-04	7.90E-04	7.18E-05
3701843764253	370184	3764253	3.62E-04	4.95E-04	1.18E-03	1.10E-03	5.23E-04	5.18E-04	5.15E-04	1.71E-04	6.85E-05	6.85E-05	4.91E-09	1.94E-07	3.15E-09	2.02E-07	0.20	3.65E-03	5.18E-04	7.54E-04	6.85E-05
3701943764253	370194	3764253	3.45E-04	4.73E-04	1.12E-03	1.05E-03	4.99E-04	4.95E-04	4.92E-04	1.63E-04	6.55E-05	6.55E-05	4.68E-09	1.85E-07	3.01E-09	1.93E-07	0.19	3.49E-03	4.95E-04	7.21E-04	6.55E-05
3702043764253	370204	3764253	3.30E-04	4.52E-04	1.07E-03	1.00E-03	4.78E-04	4.74E-04	4.71E-04	1.56E-04	6.27E-05	6.27E-05	4.48E-09	1.77E-07	2.88E-09	1.85E-07	0.18	3.34E-03	4.74E-04	6.90E-04	6.27E-05
3702143764253	370214	3764253	3.16E-04	4.33E-04	1.03E-03	9.63E-04	4.58E-04	4.55E-04	4.52E-04	1.50E-04	6.01E-05	6.01E-05	4.29E-09	1.70E-07	2.76E-09	1.77E-07	0.18	3.20E-03	4.55E-04	6.61E-04	6.01E-05
3702243764253	370224	3764253	3.03E-04	4.15E-04	9.85E-04	9.23E-04	4.39E-04	4.36E-04	4.33E-04	1.44E-04	5.76E-05	5.76E-05	4.11E-09	1.63E-07	2.65E-09	1.70E-07	0.17	3.07E-03	4.36E-04	6.34E-04	5.76E-05
3701143764263	370114	3764263	5.75E-04	7.87E-04	1.88E-03	1.74E-03	8.28E-04	8.22E-04	8.16E-04	2.71E-04	1.09E-04	1.09E-04	7.80E-09	3.08E-07	5.00E-09	3.21E-07	0.32	5.81E-03	8.22E-04	1.20E-03	1.09E-04
3701243764263	370124	3764263	5.40E-04	7.38E-04	1.76E-03	1.64E-03	7.78E-04	7.72E-04	7.67E-04	2.55E-04	1.02E-04	1.02E-04	7.32E-09	2.89E-07	4.70E-09	3.01E-07	0.30	5.45E-03	7.72E-04	1.12E-03	1.02E-04
3701343764263	370134	3764263	5.08E-04	6.95E-04	1.66E-03	1.54E-03	7.33E-04	7.27E-04	7.23E-04	2.40E-04	9.62E-05	9.62E-05	6.89E-09	2.72E-07	4.42E-09	2.84E-07	0.28	5.13E-03	7.27E-04	1.06E-03	9.62E-05
3701443764263	370144	3764263	4.79E-04	6.56E-04	1.56E-03	1.45E-03	6.92E-04	6.86E-04	6.82E-04	2.26E-04	9.08E-05	9.08E-05	6.50E-09	2.57E-07	4.17E-09	2.68E-07	0.27	4.84E-03	6.86E-04	9.99E-04	9.08E-05
3701543764263	370154	3764263	4.53E-04	6.19E-04	1.48E-03	1.37E-03	6.54E-04	6.49E-04	6.45E-04	2.14E-04	8.58E-05	8.58E-05	6.14E-09	2.43E-07	3.95E-09	2.53E-07	0.25	4.58E-03	6.49E-04	9.44E-04	8.58E-05
3701643764263	370164	3764263	4.29E-04	5.87E-04	1.40E-03	1.30E-03	6.20E-04	6.15E-04	6.11E-04	2.03E-04	8.14E-05	8.14E-05	5.82E-09	2.30E-07	3.74E-09	2.40E-07	0.24	4.34E-03	6.15E-04	8.95E-04	8.14E-05
3701743764263	370174	3764263	4.07E-04	5.57E-04	1.33E-03	1.24E-03	5.89E-04	5.84E-04	5.81E-04	1.93E-04	7.73E-05	7.73E-05	5.52E-09	2.19E-07	3.55E-09	2.28E-07	0.23	4.12E-03	5.84E-04	8.51E-04	7.73E-05
3701843764263	370184	3764263	3.88E-04	5.30E-04	1.26E-03	1.18E-03	5.61E-04	5.57E-04	5.53E-04	1.84E-04	7.36E-05	7.36E-05	5.26E-09	2.08E-07	3.39E-09	2.17E-07	0.22	3.92E-03	5.57E-04	8.10E-04	7.36E-05
3701943764263	370194	3764263	3.69E-04	5.06E-04	1.20E-03	1.12E-03	5.35E-04	5.31E-04	5.28E-04	1.75E-04	7.02E-05	7.02E-05	5.01E-09	1.99E-07	3.23E-09	2.07E-07	0.21	3.74E-03	5.31E-04	7.73E-04	7.02E-05
3702043764263	370204	3764263	3.52E-04	4.82E-04	1.15E-03	1.07E-03	5.11E-04	5.07E-04	5.04E-04	1.67E-04	6.70E-05	6.70E-05	4.78E-09	1.90E-07	3.08E-09	1.97E-07	0.20	3.57E-03	5.07E-04	7.38E-04	6.70E-05
3702143764263	370214	3764263	3.37E-04	4.61E-04	1.10E-03	1.03E-03	4.88E-04	4.85E-04	4.81E-04	1.60E-04	6.41E-05	6.41E-05	4.57E-09	1.81E-07	2.95E-09	1.89E-07	0.19	3.41E-03	4.85E-04	7.05E-04	6.41E-05
3702243764263	370224	3764263	3.22E-04	4.41E-04	1.05E-03	9.83E-04	4.68E-04	4.64E-04	4.61E-04	1.53E-04	6.13E-05	6.13E-05	4.37E-09	1.73E-07	2.82E-09	1.81E-07	0.18	3.26E-03	4.64E-04	6.75E-04	6.13E-05
3702343764263	370234	3764263	3.09E-04	4.22E-04	1.00E-03	9.42E-04	4.48E-04	4.45E-04	4.42E-04	1.47E-04	5.88E-05	5.88E-05	4.19E-09	1.66E-07	2.70E-09	1.73E-07	0.17	3.13E-03	4.45E-04	6.47E-04	5.88E-05
3701043764273	370104	3764273	6.75E-04	9.23E-04	2.21E-03	2.05E-03	9.74E-04	9.67E-04	9.60E-04	3.19E-04	1.28E-04	1.28E-04	9.15E-09	3.62E-07	5.88E-09	3.77E-07	0.38	6.83E-03	9.67E-04	1.41E-03	1.28E-04
3701143764273	370114	3764273	6.29E-04	8.61E-04	2.06E-03	1.91E-03	9.09E-04	9.02E-04	8.96E-04	2.97E-04	1.19E-04	1.19E-04	8.53E-09	3.38E-07	5.48E-09	3.52E-07	0.35	6.37E-03	9.02E-04	1.31E-03	1.19E-04
3701243764273	370124	3764273	5.89E-04	8.05E-04	1.92E-03	1.79E-03	8.51E-04	8.45E-04	8.39E-04	2.78E-04	1.12E-04	1.12E-04	7.98E-09	3.16E-07	5.14E-09	3.29E-07	0.33	5.96E-03	8.45E-04	1.23E-03	1.12E-04
3701343764273	370134	3764273	5.52E-04	7.55E-04	1.80E-03	1.68E-03	7.99E-04	7.92E-04	7.87E-04	2.61E-04	1.05E-04	1.05E-04	7.49E-09	2.97E-07	4.82E-09	3.09E-07	0.31	5.59E-03	7.92E-04	1.15E-03	1.05E-04
3701443764273	370144	3764273	5.19E-04	7.10E-04	1.69E-03	1.58E-03	7.51E-04	7.45E-04	7.40E-04	2.46E-04	9.85E-05	9.85E-05	7.03E-09	2.79E-07	4.53E-09	2.90E-07	0.29	5.25E-03	7.45E-04	1.08E-03	9.85E-05
3701543764273	370154	3764273	4.89E-04	6.69E-04	1.60E-03	1.49E-03	7.08E-04	7.03E-04	6.98E-04	2.32E-04	9.29E-05	9.29E-05	6.63E-09	2.63E-07	4.27E-09	2.74E-07	0.27	4.95E-03	7.03E-04	1.02E-03	9.29E-05
3701643764273	370164	3764273	4.62E-04	6.33E-04	1.51E-03	1.41E-03	6.70E-04	6.65E-04	6.61E-04	2.19E-04	8.79E-05	8.79E-05	6.27E-09	2.49E-07	4.04E-09	2.59E-07	0.26	4.68E-03	6.65E-04	9.68E-04	8.79E-05
3701743764273	370174	3764273	4.38E-04	6.00E-04	1.43E-03	1.34E-03	6.36E-04	6.31E-04	6.27E-04	2.08E-04	8.34E-05	8.34E-05	5.95E-09	2.36E-07	3.84E-09	2.46E-07	0.25	4.44E-03	6.31E-04	9.18E-04	8.34E-05
3701843764273	370184	3764273	4.16E-04	5.69E-04	1.36E-03	1.27E-03	6.04E-04	5.99E-04	5.95E-04	1.97E-04	7.92E-05	7.92E-05	5.64E-09	2.24E-07	3.64E-09	2.33E-07	0.23	4.21E-03	5.99E-04	8.72E-04	7.92E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701943764273	370194	3764273	3.95E-04	5.41E-04	1.29E-03	1.21E-03	5.74E-04	5.69E-04	5.66E-04	1.88E-04	7.53E-05	7.53E-05	5.36E-09	2.13E-07	3.46E-09	2.22E-07	0.22	4.01E-03	5.69E-04	8.29E-04	7.53E-05
3702043764273	370204	3764273	3.76E-04	5.15E-04	1.23E-03	1.15E-03	5.47E-04	5.42E-04	5.39E-04	1.79E-04	7.17E-05	7.17E-05	5.10E-09	2.03E-07	3.30E-09	2.11E-07	0.21	3.81E-03	5.42E-04	7.89E-04	7.17E-05
3702143764273	370214	3764273	3.59E-04	4.91E-04	1.17E-03	1.10E-03	5.22E-04	5.18E-04	5.14E-04	1.71E-04	6.85E-05	6.85E-05	4.87E-09	1.94E-07	3.15E-09	2.02E-07	0.20	3.64E-03	5.18E-04	7.54E-04	6.85E-05
3702243764273	370224	3764273	3.43E-04	4.69E-04	1.12E-03	1.05E-03	4.99E-04	4.95E-04	4.91E-04	1.63E-04	6.54E-05	6.54E-05	4.65E-09	1.85E-07	3.01E-09	1.93E-07	0.19	3.48E-03	4.95E-04	7.20E-04	6.54E-05
3702343764273	370234	3764273	3.28E-04	4.48E-04	1.07E-03	1.00E-03	4.77E-04	4.73E-04	4.70E-04	1.56E-04	6.25E-05	6.25E-05	4.44E-09	1.77E-07	2.88E-09	1.84E-07	0.18	3.32E-03	4.73E-04	6.88E-04	6.25E-05
3700943764283	370094	3764283	8.00E-04	1.09E-03	2.62E-03	2.43E-03	1.16E-03	1.15E-03	1.14E-03	3.79E-04	1.52E-04	1.52E-04	1.09E-08	4.30E-07	6.99E-09	4.48E-07	0.45	8.11E-03	1.15E-03	1.67E-03	1.52E-04
3701043764283	370104	3764283	7.41E-04	1.01E-03	2.43E-03	2.26E-03	1.07E-03	1.07E-03	1.06E-03	3.51E-04	1.41E-04	1.41E-04	1.01E-08	3.99E-07	6.48E-09	4.15E-07	0.42	7.51E-03	1.07E-03	1.55E-03	1.41E-04
3701143764283	370114	3764283	6.89E-04	9.42E-04	2.26E-03	2.10E-03	9.98E-04	9.90E-04	9.84E-04	3.27E-04	1.31E-04	1.31E-04	9.34E-09	3.71E-07	6.02E-09	3.86E-07	0.39	6.98E-03	9.90E-04	1.44E-03	1.31E-04
3701243764283	370124	3764283	6.41E-04	8.78E-04	2.10E-03	1.96E-03	9.30E-04	9.23E-04	9.17E-04	3.04E-04	1.22E-04	1.22E-04	8.70E-09	3.45E-07	5.61E-09	3.60E-07	0.36	6.50E-03	9.23E-04	1.34E-03	1.22E-04
3701343764283	370134	3764283	6.00E-04	8.21E-04	1.96E-03	1.83E-03	8.70E-04	8.63E-04	8.58E-04	2.85E-04	1.14E-04	1.14E-04	8.13E-09	3.23E-07	5.25E-09	3.36E-07	0.34	6.08E-03	8.63E-04	1.26E-03	1.14E-04
3701443764283	370144	3764283	5.63E-04	7.70E-04	1.84E-03	1.72E-03	8.17E-04	8.10E-04	8.05E-04	2.67E-04	1.07E-04	1.07E-04	7.63E-09	3.03E-07	4.93E-09	3.16E-07	0.32	5.71E-03	8.10E-04	1.18E-03	1.07E-04
3701543764283	370154	3764283	5.30E-04	7.25E-04	1.73E-03	1.62E-03	7.69E-04	7.63E-04	7.58E-04	2.52E-04	1.01E-04	1.01E-04	7.18E-09	2.85E-07	4.64E-09	2.97E-07	0.30	5.37E-03	7.63E-04	1.11E-03	1.01E-04
3701643764283	370164	3764283	4.99E-04	6.83E-04	1.63E-03	1.53E-03	7.26E-04	7.20E-04	7.15E-04	2.37E-04	9.52E-05	9.52E-05	6.77E-09	2.69E-07	4.38E-09	2.80E-07	0.28	5.07E-03	7.20E-04	1.05E-03	9.52E-05
3701743764283	370174	3764283	4.72E-04	6.46E-04	1.54E-03	1.44E-03	6.86E-04	6.81E-04	6.76E-04	2.24E-04	9.00E-05	9.00E-05	6.40E-09	2.55E-07	4.14E-09	2.65E-07	0.27	4.79E-03	6.81E-04	9.91E-04	9.00E-05
3701843764283	370184	3764283	4.47E-04	6.11E-04	1.46E-03	1.37E-03	6.50E-04	6.44E-04	6.40E-04	2.13E-04	8.52E-05	8.52E-05	6.06E-09	2.41E-07	3.92E-09	2.51E-07	0.25	4.53E-03	6.44E-04	9.38E-04	8.52E-05
3701943764283	370194	3764283	4.24E-04	5.80E-04	1.38E-03	1.30E-03	6.16E-04	6.11E-04	6.07E-04	2.02E-04	8.09E-05	8.09E-05	5.74E-09	2.29E-07	3.72E-09	2.38E-07	0.24	4.30E-03	6.11E-04	8.90E-04	8.09E-05
3702043764283	370204	3764283	4.03E-04	5.51E-04	1.31E-03	1.23E-03	5.86E-04	5.81E-04	5.78E-04	1.92E-04	7.69E-05	7.69E-05	5.46E-09	2.17E-07	3.54E-09	2.26E-07	0.23	4.09E-03	5.81E-04	8.46E-04	7.69E-05
3702143764283	370214	3764283	3.83E-04	5.24E-04	1.25E-03	1.17E-03	5.58E-04	5.53E-04	5.50E-04	1.82E-04	7.32E-05	7.32E-05	5.19E-09	2.07E-07	3.37E-09	2.15E-07	0.22	3.89E-03	5.53E-04	8.05E-04	7.32E-05
3702243764283	370224	3764283	3.65E-04	4.99E-04	1.19E-03	1.12E-03	5.32E-04	5.27E-04	5.24E-04	1.74E-04	6.97E-05	6.97E-05	4.95E-09	1.97E-07	3.21E-09	2.05E-07	0.21	3.70E-03	5.27E-04	7.67E-04	6.97E-05
3702343764283	370234	3764283	3.48E-04	4.76E-04	1.14E-03	1.07E-03	5.07E-04	5.03E-04	5.00E-04	1.66E-04	6.65E-05	6.65E-05	4.72E-09	1.88E-07	3.06E-09	1.96E-07	0.20	3.53E-03	5.03E-04	7.32E-04	6.65E-05
3700843764293	370084	3764293	9.58E-04	1.31E-03	3.15E-03	2.92E-03	1.39E-03	1.38E-03	1.37E-03	4.55E-04	1.82E-04	1.82E-04	1.30E-08	5.16E-07	8.39E-09	5.37E-07	0.54	9.73E-03	1.38E-03	2.01E-03	1.82E-04
3700943764293	370094	3764293	8.81E-04	1.21E-03	2.89E-03	2.69E-03	1.28E-03	1.27E-03	1.26E-03	4.18E-04	1.68E-04	1.68E-04	1.19E-08	4.75E-07	7.72E-09	4.94E-07	0.49	8.95E-03	1.27E-03	1.85E-03	1.68E-04
3701043764293	370104	3764293	8.13E-04	1.11E-03	2.67E-03	2.48E-03	1.18E-03	1.17E-03	1.16E-03	3.86E-04	1.55E-04	1.55E-04	1.10E-08	4.38E-07	7.12E-09	4.56E-07	0.46	8.25E-03	1.17E-03	1.70E-03	1.55E-04
3701143764293	370114	3764293	7.52E-04	1.03E-03	2.47E-03	2.30E-03	1.09E-03	1.08E-03	1.08E-03	3.58E-04	1.43E-04	1.43E-04	1.02E-08	4.06E-07	6.60E-09	4.23E-07	0.42	7.64E-03	1.08E-03	1.58E-03	1.43E-04
3701243764293	370124	3764293	7.00E-04	9.57E-04	2.29E-03	2.14E-03	1.02E-03	1.01E-03	1.00E-03	3.33E-04	1.33E-04	1.33E-04	9.49E-09	3.77E-07	6.14E-09	3.93E-07	0.39	7.11E-03	1.01E-03	1.47E-03	1.33E-04
3701343764293	370134	3764293	6.53E-04	8.94E-04	2.14E-03	2.00E-03	9.50E-04	9.42E-04	9.36E-04	3.11E-04	1.25E-04	1.25E-04	8.86E-09	3.52E-07	5.73E-09	3.67E-07	0.37	6.63E-03	9.42E-04	1.37E-03	1.25E-04
3701443764293	370144	3764293	6.12E-04	8.37E-04	2.00E-03	1.87E-03	8.90E-04	8.83E-04	8.77E-04	2.91E-04	1.17E-04	1.17E-04	8.30E-09	3.30E-07	5.37E-09	3.44E-07	0.34	6.21E-03	8.83E-04	1.29E-03	1.17E-04
3701543764293	370154	3764293	5.74E-04	7.85E-04	1.88E-03	1.76E-03	8.35E-04	8.29E-04	8.23E-04	2.73E-04	1.10E-04	1.10E-04	7.78E-09	3.10E-07	5.04E-09	3.23E-07	0.32	5.83E-03	8.29E-04	1.21E-03	1.10E-04
3701643764293	370164	3764293	5.40E-04	7.38E-04	1.77E-03	1.65E-03	7.86E-04	7.80E-04	7.74E-04	2.57E-04	1.03E-04	1.03E-04	7.32E-09	2.91E-07	4.74E-09	3.04E-07	0.30	5.48E-03	7.80E-04	1.13E-03	1.03E-04
3701743764293	370174	3764293	5.08E-04	6.96E-04	1.66E-03	1.56E-03	7.41E-04	7.35E-04	7.30E-04	2.42E-04	9.72E-05	9.72E-05	6.90E-09	2.75E-07	4.47E-09	2.86E-07	0.29	5.17E-03	7.35E-04	1.07E-03	9.72E-05
3701843764293	370184	3764293	4.80E-04	6.57E-04	1.57E-03	1.47E-03	7.00E-04	6.94E-04	6.90E-04	2.29E-04	9.18E-05	9.18E-05	6.51E-09	2.60E-07	4.22E-09	2.70E-07	0.27	4.88E-03	6.94E-04	1.01E-03	9.18E-05
3701943764293	370194	3764293	4.55E-04	6.22E-04	1.49E-03	1.39E-03	6.63E-04	6.58E-04	6.53E-04	2.17E-04	8.70E-05	8.70E-05	6.17E-09	2.46E-07	4.00E-09	2.56E-07	0.26	4.62E-03	6.58E-04	9.57E-04	8.70E-05
3702043764293	370204	3764293	4.31E-04	5.90E-04	1.41E-03	1.32E-03	6.28E-04	6.23E-04	6.19E-04	2.06E-04	8.24E-05	8.24E-05	5.84E-09	2.33E-07	3.79E-09	2.43E-07	0.24	4.38E-03	6.23E-04	9.07E-04	8.24E-05
3702143764293	370214	3764293	4.09E-04	5.60E-04	1.34E-03	1.25E-03	5.97E-04	5.92E-04	5.88E-04	1.95E-04	7.83E-05	7.83E-05	5.55E-09	2.21E-07	3.60E-09	2.30E-07	0.23	4.16E-03	5.92E-04	8.61E-04	7.83E-05
3702243764293	370224	3764293	3.89E-04	5.32E-04	1.27E-03	1.19E-03	5.67E-04	5.63E-04	5.59E-04	1.85E-04	7.44E-05	7.44E-05	5.27E-09	2.10E-07	3.42E-09	2.19E-07	0.22	3.95E-03	5.63E-04	8.19E-04	7.44E-05
3702343764293	370234	3764293	3.70E-04	5.06E-04	1.21E-03	1.14E-03	5.40E-04	5.36E-04	5.32E-04	1.77E-04	7.08E-05	7.08E-05	5.02E-09	2.00E-07	3.26E-09	2.08E-07	0.21	3.76E-03	5.36E-04	7.80E-04	7.08E-05
3702443764293	370244	3764293	3.53E-04	4.83E-04	1.15E-03	1.08E-03	5.15E-04	5.11E-04	5.08E-04	1.69E-04	6.76E-05	6.76E-05	4.78E-09	1.91E-07	3.11E-09	1.99E-07	0.20	3.59E-03	5.11E-04	7.44E-04	6.76E-05
3700743764303	370074	3764303	1.15E-03	1.58E-03	3.80E-03	3.52E-03	1.68E-03	1.66E-03	1.65E-03	5.48E-04	2.20E-04	2.20E-04	1.56E-08	6.22E-07	1.01E-08	6.48E-07	0.65	1.17E-02	1.66E-03	2.42E-03	2.20E-04
3700843764303	370084	3764303	1.05E-03	1.44E-03	3.47E-03	3.22E-03	1.53E-03	1.52E-03	1.51E-03	5.02E-04	2.01E-04	2.01E-04	1.43E-08	5.69E-07	9.26E-09	5.93E-07	0.59	1.07E-02	1.52E-03	2.21E-03	2.01E-04
3700943764303	370094	3764303	9.67E-04	1.32E-03	3.18E-03	2.96E-03	1.41E-03	1.40E-03	1.39E-03	4.60E-04	1.85E-04	1.85E-04	1.31E-08	5.22E-07	8.49E-09	5.44E-07	0.54	9.83E-03	1.40E-03	2.03E-03	1.85E-04
3701043764303	370104	3764303	8.90E-04	1.22E-03	2.93E-03	2.72E-03	1.30E-03	1.29E-03	1.28E-03	4.24E-04	1.70E-04	1.70E-04	1.21E-08	4.81E-07	7.82E-09	5.01E-07	0.50	9.05E-03	1.29E-03	1.87E-03	1.70E-04
3701143764303	370114	3764303	8.22E-04	1.13E-03	2.70E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.92E-04	1.57E-04	1.57E-04	1.12E-08	4.44E-07	7.23E-09	4.63E-07	0.46	8.37E-03	1.19E-03	1.73E-03	1.57E-04
3701243764303	370124	3764303	7.65E-04	1.05E-03	2.51E-03	2.34E-03	1.11E-03	1.11E-03	1.10E-03	3.65E-04	1.46E-04	1.46E-04	1.04E-08	4.13E-07	6.72E-09	4.31E-07	0.43	7.78E-03	1.11E-03	1.61E-03	1.46E-04
3701343764303	370134	3764303	7.12E-04	9.74E-04	2.34E-03	2.18E-03	1.04E-03	1.03E-03	1.02E-03	3.39E-04	1.36E-04	1.36E-04	9.66E-09	3.85E-07	6.26E-09	4.01E-07	0.40	7.24E-03	1.03E-03	1.50E-03	1.36E-04
3701443764303	370144	3764303	6.65E-04	9.09E-04	2.18E-03	2.04E-03	9.69E-04	9.61E-04	9.55E-04	3.17E-04	1.27E-04	1.27E-04	9.01E-09	3.59E-07	5.85E-09	3.74E-07	0.37	6.76E-03	9.61E-04	1.40E-03	1.27E-04
3701543764303	370154	3764303	6.22E-04	8.51E-04	2.04E-03	1.91E-03	9.07E-04	9.00E-04	8.94E-04	2.97E-04	1.19E-04	1.19E-04	8.43E-09	3.36E-07	5.47E-09	3.50E-07	0.35	6.32E-03	9.00E-04	1.31E-03	1.19E-04
3701643764303	370164	3764303	5.83E-04	7.98E-04	1.91E-03	1.79E-03	8.51E-04	8.44E-04	8.39E-04	2.78E-04	1.12E-04	1.12E-04	7.91E-09	3.16E-07	5.13E-09	3.29E-07	0.33	5.93E-03	8.44E-04	1.23E-03	1.12E-04
3701743764303	370174	3764303	5.49E-04	7.51E-04	1.80E-03	1.68E-03	8.01E-04	7.94E-04	7.89E-04	2.62E-04	1.05E-04	1.05E-04	7.44E-09	2.97E-07	4.83E-09	3.09E-07	0.31	5.58E-03	7.94E-04	1.16E-03	1.05E-04
3701843764303	370184	3764303	5.17E-04	7.07E-04	1.69E-03	1.59E-03	7.55E-04	7.49E-04	7.44E-04	2.47E-04	9.90E-05	9.90E-05	7.01E-09	2.80E-07	4.55E-09	2.91E-07	0.29	5.26E-03	7.49E-04	1.09E-03	9.90E-05
3701943764303	370194	3764303	4.88E-04	6.68E-04	1.60E-03	1.50E-03	7.13E-04	7.07E-04	7.02E-04	2.33E-04	9.35E-05	9.35E-05	6.62E-09	2.64E-07	4.30E-09	2.75E-07	0.28	4.96E-03	7.07E-04	1.03E-03	9.35E-05
3702043764303	370204	3764303	4.61E-04	6.31E-04	1.51E-03	1.42E-03	6.74E-04	6.69E-04	6.64E-04	2.20E-04	8.84E-05	8.84E-05	6.26E-09	2.50E-07	4.07E-09	2.60E-07	0.26	4.69E-03	6.69E-04	9.73E-04	8.84E-05
3702143764303	370214	3764303	4.37E-04	5.98E-04	1.43E-03	1.34E-03	6.38E-04	6.33E-04	6.29E-04	2.09E-04	8.37E-05	8.37E-05	5.92E-09	2.37E-07	3.85E-09	2.46E-07	0.25	4.45E-03	6.33E-04	9.22E-04	8.37E-05
3702243764303	370224	3764303	4.14E-04	5.67E-04	1.36E-03	1.27E-03	6.05E-04	6.01E-04	5.97E-04	1.98E-04	7.94E-05	7.94E-05	5.62E-09	2.24E-07	3.65E-09	2.34E-07	0.23	4.21E-03	6.01E-04	8.74E-04	7.94E-05
3702343764303	370234	3764303	3.94E-04	5.39E-04	1.29E-03	1.21E-03	5.76E-04	5.71E-04	5.67E-04	1.88E-04	7.55E-05	7.55E-05	5.34E-09	2.13E-07	3.47E-09	2.22E-07	0.22	4.01E-03	5.71E-04	8.31E-04	7.55E-05
3702443764303	370244	3764303	3.75E-04	5.13E-04	1.23E-03	1.15E-03	5.48E-04	5.44E-04	5.40E-04	1.79E-04	7.19E-05	7.19E-05	5.08E-09	2.03E-07	3.31E-09	2.11E-07	0.21	3.81E-03	5.44E-04	7.91E-04	7.19E-05
3700743764313	370074	3764313	1.27E-03	1.74E-03	4.18E-03	3.88E-03	1.85E-03	1.83E-03	1.82E-03	6.04E-04	2.42E-04	2.42E-04	1.72E-08	6.86E-07	1.11E-08	7.14E-07	0.71	1.29E-02	1.83E-03	2.67E-03	2.42E-04
3700843764313	370084	3764313	1.16E-03	1.58E-03	3.82E-03	3.55E-03	1.69E-03	1.67E-03	1.66E-03	5.52E-04	2.21E-04	2.21E-04	1.57E-08	6.27E-07	1.02E-08	6.52E-07	0.65	1.18E-02	1.67E-03	2.44E-03	2.21E-04
3700943764313	370094	3764313	1.06E-03	1.45E-03	3.49E-03	3.25E-03	1.55E-03	1.53E-03	1.52E-03	5.06E-04	2.03E-04	2.03E-04	1.44E-08	5.74E-07	9.33E-09	5.97E-07	0.60	1.08E-02	1.53E-03	2.23E-03	2.03E-04
3701043764313	370104	3764313	9.74E-04	1.33E-03	3.21E-03	2.99E-03	1.42E-03	1.41E-03	1.40E-03	4.65E-04	1.86E-04	1.86E-04	1.32E-08	5.27E-07	8.57E-09	5.49E-07	0.55	9.92E-03	1.41E-03	2.05E-03	1.86E-04
3701143764313	370114	3764313	8.98E-04	1.23E-03	2.96E-03	2.76E-03	1.31E-03	1.30E-03	1.29E-03	4.29E-04	1.72E-04	1.72E-04	1.22E-08	4.86E-07	7.91E-09	5.07E-07	0.51	9.15E-03	1.30E-03	1.89E-03	1.72E-04
3701243764313	370124	3764313	8.34E-04	1.14E-03	2.75E-03	2.56E-03	1.22E-03	1.21E-03	1.20E-03	3.98E-04	1.60E-04	1.60E-04	1.13E-08	4.52E-07	7.35E-09	4.71E-07	0.47	8.50E-03	1.21E-03	1.76E-03	1.60E-04
3701343764313	370134	3764313	7.75E-04	1.06E-03	2.55E-03	2.38E-03	1.13E-03	1.12E-03	1.12E-03	3.70E-04	1.49E-04	1.49E-04	1.05E-08	4.20E-07	6.83E-09	4.37E-07	0.44	7.90E-03	1.12E-03	1.63E-03	1.49E-04
3701443764313	370144	3764313	7.22E-04	9.88E-04	2.37E-03	2.22E-03	1.05E-03	1.05E-03	1.04E-03	3.45E-04	1.38E-04	1.38E-04	9.79E-09	3.91E-07	6.36E-09	4.07E-07	0.41	7.35E-03	1.05E-03	1.52E-03	1.38E-04
3701543764313	370154	3764313	6.74E-04	9.22E-04	2.21E-03	2.07E-03	9.85E-04	9.77E-04	9.71E-04	3.22E-04	1.29E-04	1.29E-04	9.14E-09	3.65E-07	5.94E-09	3.80E-07	0.38	6.87E-03	9.77E-04	1.42E-03	1.29E-04
3701643764313	370164	3764313	6.31E-04	8.63E-04	2.07E-03	1.94E-03	9.22E-04	9.15E-04	9.09E-04	3.02E-04	1.21E-04	1.21E-04	8.55E-09	3.42E-07	5.56E-09	3.56E-07	0.36	6.43E-03	9.15E-04	1.33E-03	1.21E-04
3701743764313	370174	3764313	5.92E-04	8.10E-04	1.94E-03	1.82E-03	8.65E-04	8.58E-04	8.53E-04	2.83E-04	1.14E-04	1.14E-04	8.03E-09	3.21E-07	5.22E-09	3.34E-07	0.33	6.03E-03	8.58E-04	1.25E-03	1.14E-04
3701843764313	370184	3764313	5.56E-04	7.61E-04	1.83E-03	1.71E-03	8.13E-04	8.07E-04	8.02E-04	2.66E-04	1.07E-04	1.07E-04	7.54E-09	3.02E-07	4.91E-09	3.14E-07	0.31	5.67E-03	8.07E-04	1.17E-03	1.07E-04
3701943764313	370194	3764313	5.24E-04	7.17E-04	1.72E-03	1.61E-03	7.66E-04	7.60E-04	7.55E-04	2.51E-04	1.01E-04	1.01E-04	7.10E-09	2.84E-07	4.62E-09	2.96E-07	0.30	5.34E-03	7.60E-04	1.11E-03	1.01E-04
3702043764313	370204	3764313	4.94E-04	6.76E-04	1.62E-03	1.52E-03	7.23E-04	7.17E-04	7.12E-04	2.36E-04	9.48E-05	9.48E-05	6.70E-09	2.68E-07	4.36E-09	2.79E-07	0.28	5.03E-03	7.17E-04	1.04E-03	9.48E-05
3702143764313	370214	3764313	4.67E-04	6.39E-04	1.53E-03	1.44E-03	6.83E-04	6.78E-04	6.73E-04	2.23E-04	8.96E-05	8.96E-05	6.33E-09	2.53E-07	4.12E-09	2.64E-07	0.26	4.76E-03	6.78E-04	9.86E-04	8.96E-05
3702243764313	370224	3764313	4.42E-04	6.05E-04	1.45E-03	1.36E-03	6.47E-04	6.42E-04	6.38E-04	2.12E-04	8.49E-05	8.49E-05	5.99E-09	2.40E-07	3.90E-09	2.50E-07	0.25	4.50E-03	6.42E-04	9.34E-04	8.49E-05
3702343764313	370234	3764313	4.19E-04	5.74E-04	1.37E-03	1.29E-03	6.14E-04	6.09E-04	6.05E-04	2.01E-04	8.05E-05	8.05E-05	5.69E-09	2.28E-07	3.70E-09	2.37E-07	0.24	4.27E-03	6.09E-04	8.86E-04	8.05E-05
3702443764313	370244	3764313	3.99E-04	5.45E-04	1.31E-03	1.23E-03	5.84E-04	5.79E-04	5.75E-04	1.91E-04	7.66E-05	7.66E-05	5.41E-09	2.16E-07	3.52E-09	2.25E-07	0.23	4.06E-03	5.79E-04	8.43E-04	7.66E-05
3695703764219	369570	3764219	4.91E-04	6.72E-04	1.58E-03	9.55E-04	4.55E-04	4.51E-04	4.48E-04	1.49E-04	5.96E-05	5.96E-05	6.66E-09	1.87E-07	2.74E-09	1.97E-07	0.20	4.15E-03	4.51E-04	6.56E-04	5.96E-05
3695603764229	369560	3764229	4.77E-04	6.53E-04	1.53E-03	9.37E-04	4.46E-04	4.43E-04	4.40E-04	1.46E-04	5.85E-05	5.85E-05	6.47E-09	1.83E-07	2.69E-09	1.92E-07	0.19	4.05E-03	4.43E-04	6.44E-04	5.85E-05
3695703764229	369570	3764229	5.02E-04	6.87E-04	1.61E-03	9.85E-04	4.69E-04	4.65E-04	4.62E-04	1.53E-04	6.15E-05	6.15E-05	6.81E-09	1.93E-07	2.83E-09	2.02E-07	0.20	4.26E-03	4.65E-04	6.76E-04	6.15E-05
3695803764229	369580	3764229	5.29E-04	7.24E-04	1.70E-03	1.04E-03	4.93E-04	4.89E-04	4.85E-04	1.61E-04	6.46E-05	6.46E-05	7.18E-09	2.03E-07	2.97E-09	2.13E-07	0.21	4.48E-03	4.89E-04	7.11E-04	6.46E-05
3695303764239	369530	3764239	4.16E-04	5.69E-04	1.34E-03	8.31E-04	3.95E-04	3.92E-04	3.90E-04	1.29E-04	5.19E-05	5.19E-05	5.64E-09	1.62E-07	2.39E-09	1.70E-07	0.17	3.55E-03	3.92E-04	5.71E-04	5.19E-05
3695603764239	369560	3764239	4.86E-04	6.65E-04	1.56E-03	9.63E-04	4.58E-04	4.55E-04	4.52E-04	1.50E-04	6.01E-05	6.01E-05	6.59E-09	1.88E-07	2.77E-09	1.97E-07	0.20	4.13E-03	4.55E-04	6.62E-04	6.01E-05
3695703764239	369570	3764239	5.12E-04	7.01E-04	1.65E-03	1.01E-03	4.82E-04	4.78E-04	4.75E-04	1.58E-04	6.33E-05	6.33E-05	6.95E-09	1.98E-07	2.91E-09	2.08E-07	0.21	4.36E-03	4.78E-04	6.96E-04	6.33E-05
3695803764239	369580	3764239	5.41E-04	7.40E-04	1.74E-03	1.07E-03	5.08E-04	5.04E-04	5.01E-04	1.66E-04	6.66E-05	6.66E-05	7.34E-09	2.09E-07	3.06E-09	2.19E-07	0.22	4.60E-03	5.04E-04	7.33E-04	6.66E-05
3695903764239	369590	3764239	5.72E-04	7.82E-04	1.84E-03	1.13E-03	5.35E-04	5.31E-04	5.28E-04	1.75E-04	7.02E-05	7.02E-05	7.75E-09	2.20E-07	3.23E-09	2.31E-07	0.23	4.85E-03	5.31E-04	7.73E-04	7.02E-05
3696003764239	369600	3764239	6.05E-04	8.27E-04	1.95E-03	1.19E-03	5.65E-04	5.60E-04	5.57E-04	1.85E-04	7.41E-05	7.41E-05	8.20E-09	2.32E-07	3.41E-09	2.44E-07	0.24	5.13E-03	5.60E-04	8.16E-04	7.41E-05
3695203764249	369520	3764249	4.01E-04	5.48E-04	1.29E-03	8.09E-04	3.85E-04	3.82E-04	3.79E-04	1.26E-04	5.05E-05	5.05E-05	5.43E-09	1.57E-07	2.32E-09	1.65E-07	0.16	3.43E-03	3.82E-04	5.56E-04	5.05E-05
3695303764249	369530	3764249	4.22E-04	5.77E-04	1.35E-03	8.50E-04	4.04E-04	4.01E-04	3.98E-04	1.32E-04	5.30E-05	5.30E-05	5.72E-09	1.65E-07	2.44E-09	1.73E-07	0.17	3.61E-03	4.01E-04	5.84E-04	5.30E-05
3695403764249	369540	3764249	4.44E-04	6.08E-04	1.43E-03	8.92E-04	4.25E-04	4.21E-04	4.19E-04	1.39E-04	5.57E-05	5.57E-05	6.02E-09	1.73E-07	2.56E-09	1.82E-07	0.18	3.79E-03	4.21E-04	6.13E-04	5.57E-05
3695503764249	369550	3764249	4.68E-04	6.41E-04	1.50E-03	9.39E-04	4.47E-04	4.43E-04	4.40E-04	1.46E-04	5.86E-05	5.86E-05	6.35E-09	1.82E-07	2.69E-09	1.92E-07	0.19	4.00E-03	4.43E-04	6.45E-04	5.86E-05
3695603764249	369560	3764249	4.94E-04	6.76E-04	1.59E-03	9.88E-04	4.70E-04	4.66E-04	4.63E-04	1.54E-04	6.17E-05	6.17E-05	6.70E-09	1.92E-07	2.84E-09	2.02E-07	0.20	4.22E-03	4.66E-04	6.79E-04	6.17E-05
3695703764249	369570	3764249	5.22E-04	7.14E-04	1.68E-03	1.04E-03	4.95E-04	4.91E-04	4.88E-04	1.62E-04	6.50E-05	6.50E-05	7.08E-09	2.03E-07	2.99E-09	2.13E-07	0.21	4.45E-03	4.91E-04	7.15E-04	6.50E-05
3695803764249	369580	3764249	5.52E-04	7.55E-04	1.77E-03	1.10E-03	5.23E-04	5.19E-04	5.15E-04	1.71E-04	6.86E-05	6.86E-05	7.48E-09	2.14E-07	3.15E-09	2.25E-07	0.22	4.70E-03	5.19E-04	7.55E-04	6.86E-05
3695903764249	369590	3764249	5.84E-04	7.99E-04	1.88E-03	1.16E-03	5.52E-04	5.48E-04	5.44E-04	1.81E-04	7.24E-05	7.24E-05	7.92E-09	2.26E-07	3.33E-09	2.37E-07	0.24	4.98E-03	5.48E-04	7.97E-04	7.24E-05
3696003764249	369600	3764249	6.19E-04	8.47E-04	1.99E-03	1.23E-03	5.83E-04	5.79E-04	5.75E-04	1.91E-04	7.65E-05	7.65E-05	8.39E-09	2.39E-07	3.52E-09	2.51E-07	0.25	5.27E-03	5.79E-04	8.42E-04	7.65E-05
3696103764249	369610	3764249	6.56E-04	8.98E-04	2.11E-03	1.30E-03	6.17E-04	6.12E-04	6.08E-04	2.02E-04	8.10E-05	8.10E-05	8.90E-09	2.53E-07	3.72E-09	2.66E-07	0.27	5.58E-03	6.12E-04	8.91E-04	8.10E-05
3696203764249	369620	3764249	6.97E-04	9.54E-04	2.25E-03	1.38E-03	6.55E-04	6.49E-04	6.45E-04	2.14E-04	8.59E-05	8.59E-05	9.46E-09	2.69E-07	3.95E-09	2.82E-07	0.28	5.93E-03	6.49E-04	9.45E-04	8.59E-05
3696303764249	369630	3764249	7.42E-04	1.02E-03	2.39E-03	1.46E-03	6.96E-04	6.90E-04	6.85E-04	2.28E-04	9.12E-05	9.12E-05	1.01E-08	2.86E-07	4.20E-09	3.00E-07	0.30	6.31E-03	6.90E-04	1.00E-03	9.12E-05
3695203764259	369520	3764259	4.05E-04	5.54E-04	1.30E-03	8.25E-04	3.92E-04	3.89E-04	3.87E-04	1.28E-04	5.15E-05	5.15E-05	5.49E-09	1.60E-07	2.37E-09	1.67E-07	0.17	3.47E-03	3.89E-04	5.67E-04	5.15E-05
3695303764259	369530	3764259	4.26E-04	5.83E-04	1.37E-03	8.66E-04	4.12E-04	4.09E-04	4.06E-04	1.35E-04	5.41E-05	5.41E-05	5.78E-09	1.68E-07	2.49E-09	1.76E-07	0.18	3.65E-03	4.09E-04	5.95E-04	5.41E-05
3695403764259	369540	3764259	4.49E-04	6.15E-04	1.44E-03	9.11E-04	4.33E-04	4.30E-04	4.27E-04	1.42E-04	5.69E-05	5.69E-05	6.09E-09	1.77E-07	2.62E-09	1.85E-07	0.19	3.85E-03	4.30E-04	6.26E-04	5.69E-05
3695503764259	369550	3764259	4.74E-04	6.49E-04	1.52E-03	9.59E-04	4.57E-04	4.53E-04	4.50E-04	1.49E-04	5.99E-05	5.99E-05	6.43E-09	1.86E-07	2.75E-09	1.95E-07	0.20	4.06E-03	4.53E-04	6.59E-04	5.99E-05
3695603764259	369560	3764259	5.01E-04	6.86E-04	1.61E-03	1.01E-03	4.81E-04	4.77E-04	4.74E-04	1.57E-04	6.31E-05	6.31E-05	6.80E-09	1.96E-07	2.90E-09	2.06E-07	0.21	4.29E-03	4.77E-04	6.95E-04	6.31E-05
3695703764259	369570	3764259	5.30E-04	7.26E-04	1.70E-03	1.07E-03	5.08E-04	5.04E-04	5.01E-04	1.66E-04	6.66E-05	6.66E-05	7.19E-09	2.07E-07	3.06E-09	2.18E-07	0.22	4.54E-03	5.04E-04	7.33E-04	6.66E-05
3695803764259	369580	3764259	5.62E-04	7.69E-04	1.81E-03	1.13E-03	5.37E-04	5.32E-04	5.29E-04	1.76E-04	7.04E-05	7.04E-05	7.62E-09	2.19E-07	3.24E-09	2.30E-07	0.23	4.80E-03	5.32E-04	7.75E-04	7.04E-05
3695903764259	369590	3764259	5.96E-04	8.15E-04	1.92E-03	1.19E-03	5.68E-04	5.63E-04	5.60E-04	1.86E-04	7.45E-05	7.45E-05	8.08E-09	2.32E-07	3.43E-09	2.44E-07	0.24	5.09E-03	5.63E-04	8.20E-04	7.45E-05
3696003764259	369600	3764259	6.32E-04	8.65E-04	2.03E-03	1.26E-03	6.01E-04	5.96E-04	5.92E-04	1.97E-04	7.89E-05	7.89E-05	8.57E-09	2.46E-07	3.63E-09	2.58E-07	0.26	5.40E-03	5.96E-04	8.68E-04	7.89E-05
3696103764259	369610	3764259	6.72E-04	9.20E-04	2.16E-03	1.34E-03	6.38E-04	6.33E-04	6.29E-04	2.09E-04	8.37E-05	8.37E-05	9.12E-09	2.61E-07	3.85E-09	2.74E-07	0.27	5.74E-03	6.33E-04	9.21E-04	8.37E-05
3696203764259	369620	3764259	7.16E-04	9.80E-04	2.31E-03	1.43E-03	6.78E-04	6.73E-04	6.69E-04	2.22E-04	8.90E-05	8.90E-05	9.72E-09	2.78E-07	4.09E-09	2.92E-07	0.29	6.11E-03	6.73E-04	9.79E-04	8.90E-05
3696303764259	369630	3764259	7.64E-04	1.05E-03	2.46E-03	1.52E-03	7.22E-04	7.16E-04	7.12E-04	2.36E-04	9.47E-05	9.47E-05	1.04E-08	2.96E-07	4.36E-09	3.11E-07	0.31	6.51E-03	7.16E-04	1.04E-03	9.47E-05
3696403764259	369640	3764259	8.16E-04	1.12E-03	2.63E-03	1.62E-03	7.70E-04	7.64E-04	7.59E-04	2.52E-04	1.01E-04	1.01E-04	1.11E-08	3.16E-07	4.65E-09	3.32E-07	0.33	6.96E-03	7.64E-04	1.11E-03	1.01E-04
3696503764259	369650	3764259	8.73E-04	1.20E-03	2.82E-03	1.73E-03	8.22E-04	8.16E-04	8.11E-04	2.69E-04	1.08E-04	1.08E-04	1.18E-08	3.38E-07	4.96E-09	3.54E-07	0.35	7.44E-03	8.16E-04	1.19E-03	1.08E-04
3695203764269	369520	3764269	4.08E-04	5.58E-04	1.31E-03	8.38E-04	3.99E-04	3.96E-04	3.93E-04	1.30E-04	5.23E-05	5.23E-05	5.53E-09	1.62E-07	2.41E-09	1.70E-07	0.17	3.51E-03	3.96E-04	5.76E-04	5.23E-05
3695303764269	369530	3764269	4.30E-04	5.88E-04	1.38E-03	8.81E-04	4.19E-04	4.16E-04	4.13E-04	1.37E-04	5.50E-05	5.50E-05	5.83E-09	1.70E-07	2.53E-09	1.79E-07	0.18	3.70E-03	4.16E-04	6.06E-04	5.50E-05
3695403764269	369540	3764269	4.54E-04	6.21E-04	1.46E-03	9.28E-04	4.42E-04	4.38E-04	4.35E-04	1.44E-04	5.79E-05	5.79E-05	6.15E-09	1.79E-07	2.67E-09	1.88E-07	0.19	3.90E-03	4.38E-04	6.38E-04	5.79E-05
3695503764269	369550	3764269	4.79E-04	6.56E-04	1.54E-03	9.79E-04	4.66E-04	4.62E-04	4.59E-04	1.52E-04	6.11E-05	6.11E-05	6.50E-09	1.89E-07	2.81E-09	1.99E-07	0.20	4.12E-03	4.62E-04	6.72E-04	6.11E-05
3695603764269	369560	3764269	5.07E-04	6.94E-04	1.63E-03	1.03E-03	4.92E-04	4.88E-04	4.85E-04	1.61E-04	6.45E-05	6.45E-05	6.88E-09	2.00E-07	2.97E-09	2.10E-07	0.21	4.36E-03	4.88E-04	7.10E-04	6.45E-05
3695703764269	369570	3764269	5.38E-04	7.36E-04	1.73E-03	1.09E-03	5.20E-04	5.16E-04	5.12E-04	1.70E-04	6.82E-05	6.82E-05	7.29E-09	2.12E-07	3.14E-09	2.22E-07	0.22	4.61E-03	5.16E-04	7.50E-04	6.82E-05
3695803764269	369580	3764269	5.70E-04	7.81E-04	1.83E-03	1.16E-03	5.50E-04	5.46E-04	5.42E-04	1.80E-04	7.22E-05	7.22E-05	7.74E-09	2.24E-07	3.32E-09	2.35E-07	0.24	4.89E-03	5.46E-04	7.94E-04	7.22E-05
3695903764269	369590	3764269	6.06E-04	8.29E-04	1.95E-03	1.22E-03	5.83E-04	5.78E-04	5.74E-04	1.91E-04	7.64E-05	7.64E-05	8.21E-09	2.38E-07	3.52E-09	2.49E-07	0.25	5.19E-03	5.78E-04	8.41E-04	7.64E-05
3696003764269	369600	3764269	6.44E-04	8.82E-04	2.07E-03	1.30E-03	6.19E-04	6.14E-04	6.10E-04	2.02E-04	8.11E-05	8.11E-05	8.74E-09	2.52E-07	3.73E-09	2.65E-07	0.26	5.52E-03	6.14E-04	8.93E-04	8.11E-05
3696103764269	369610	3764269	6.87E-04	9.40E-04	2.21E-03	1.38E-03	6.58E-04	6.53E-04	6.48E-04	2.15E-04	8.63E-05	8.63E-05	9.32E-09	2.69E-07	3.97E-09	2.82E-07	0.28	5.88E-03	6.53E-04	9.50E-04	8.63E-05
3696203764269	369620	3764269	7.33E-04	1.00E-03	2.36E-03	1.47E-03	7.00E-04	6.95E-04	6.90E-04	2.29E-04	9.19E-05	9.19E-05	9.94E-09	2.86E-07	4.23E-09	3.00E-07	0.30	6.27E-03	6.95E-04	1.01E-03	9.19E-05
3696303764269	369630	3764269	7.85E-04	1.07E-03	2.53E-03	1.57E-03	7.48E-04	7.42E-04	7.37E-04	2.45E-04	9.81E-05	9.81E-05	1.06E-08	3.06E-07	4.51E-09	3.21E-07	0.32	6.71E-03	7.42E-04	1.08E-03	9.81E-05
3696403764269	369640	3764269	8.40E-04	1.15E-03	2.71E-03	1.68E-03	8.00E-04	7.93E-04	7.88E-04	2.62E-04	1.05E-04	1.05E-04	1.14E-08	3.27E-07	4.83E-09	3.43E-07	0.34	7.18E-03	7.93E-04	1.15E-03	1.05E-04
3696503764269	369650	3764269	9.02E-04	1.23E-03	2.91E-03	1.80E-03	8.56E-04	8.50E-04	8.44E-04	2.80E-04	1.12E-04	1.12E-04	1.22E-08	3.51E-07	5.17E-09	3.68E-07	0.37	7.70E-03	8.50E-04	1.24E-03	1.12E-04
3696603764269	369660	3764269	9.69E-04	1.33E-03	3.13E-03	1.93E-03	9.19E-04	9.12E-04	9.06E-04	3.01E-04	1.21E-04	1.21E-04	1.31E-08	3.77E-07	5.55E-09	3.95E-07	0.40	8.28E-03	9.12E-04	1.33E-03	1.21E-04
3695203764279	369520	3764279	4.10E-04	5.61E-04	1.31E-03	8.50E-04	4.04E-04	4.01E-04	3.99E-04	1.32E-04	5.31E-05	5.31E-05	5.56E-09	1.64E-07	2.44E-09	1.72E-07	0.17	3.54E-03	4.01E-04	5.84E-04	5.31E-05
3695303764279	369530	3764279	4.32E-04	5.92E-04	1.39E-03	8.95E-04	4.26E-04	4.23E-04	4.20E-04	1.39E-04	5.59E-05	5.59E-05	5.86E-09	1.73E-07	2.57E-09	1.81E-07	0.18	3.73E-03	4.23E-04	6.15E-04	5.59E-05
3695403764279	369540	3764279	4.57E-04	6.25E-04	1.47E-03	9.44E-04	4.49E-04	4.46E-04	4.43E-04	1.47E-04	5.89E-05	5.89E-05	6.20E-09	1.82E-07	2.71E-09	1.91E-07	0.19	3.94E-03	4.46E-04	6.48E-04	5.89E-05
3695503764279	369550	3764279	4.84E-04	6.62E-04	1.55E-03	9.96E-04	4.74E-04	4.70E-04	4.67E-04	1.55E-04	6.22E-05	6.22E-05	6.56E-09	1.92E-07	2.86E-09	2.02E-07	0.20	4.17E-03	4.70E-04	6.85E-04	6.22E-05
3695603764279	369560	3764279	5.12E-04	7.01E-04	1.65E-03	1.05E-03	5.01E-04	4.97E-04	4.94E-04	1.64E-04	6.58E-05	6.58E-05	6.95E-09	2.03E-07	3.02E-09	2.13E-07	0.21	4.41E-03	4.97E-04	7.24E-04	6.58E-05
3695703764279	369570	3764279	5.44E-04	7.44E-04	1.75E-03	1.12E-03	5.31E-04	5.26E-04	5.23E-04	1.74E-04	6.96E-05	6.96E-05	7.37E-09	2.16E-07	3.20E-09	2.26E-07	0.23	4.68E-03	5.26E-04	7.66E-04	6.96E-05
3695803764279	369580	3764279	5.78E-04	7.91E-04	1.86E-03	1.18E-03	5.62E-04	5.58E-04	5.54E-04	1.84E-04	7.38E-05	7.38E-05	7.84E-09	2.29E-07	3.39E-09	2.40E-07	0.24	4.97E-03	5.58E-04	8.12E-04	7.38E-05
3695903764279	369590	3764279	6.15E-04	8.41E-04	1.98E-03	1.25E-03	5.97E-04	5.92E-04	5.88E-04	1.95E-04	7.83E-05	7.83E-05	8.34E-09	2.43E-07	3.60E-09	2.55E-07	0.25	5.28E-03	5.92E-04	8.62E-04	7.83E-05
3696003764279	369600	3764279	6.56E-04	8.97E-04	2.11E-03	1.33E-03	6.35E-04	6.30E-04	6.26E-04	2.08E-04	8.33E-05	8.33E-05	8.89E-09	2.59E-07	3.83E-09	2.71E-07	0.27	5.63E-03	6.30E-04	9.17E-04	8.33E-05
3696103764279	369610	3764279	7.00E-04	9.59E-04	2.25E-03	1.42E-03	6.77E-04	6.72E-04	6.67E-04	2.21E-04	8.88E-05	8.88E-05	9.50E-09	2.76E-07	4.09E-09	2.89E-07	0.29	6.01E-03	6.72E-04	9.78E-04	8.88E-05
3696203764279	369620	3764279	7.49E-04	1.02E-03	2.41E-03	1.52E-03	7.22E-04	7.16E-04	7.12E-04	2.36E-04	9.47E-05	9.47E-05	1.02E-08	2.94E-07	4.36E-09	3.09E-07	0.31	6.42E-03	7.16E-04	1.04E-03	9.47E-05
3696303764279	369630	3764279	8.01E-04	1.10E-03	2.58E-03	1.62E-03	7.71E-04	7.65E-04	7.60E-04	2.52E-04	1.01E-04	1.01E-04	1.09E-08	3.15E-07	4.65E-09	3.30E-07	0.33	6.87E-03	7.65E-04	1.11E-03	1.01E-04
3696403764279	369640	3764279	8.62E-04	1.18E-03	2.78E-03	1.74E-03	8.28E-04	8.22E-04	8.16E-04	2.71E-04	1.09E-04	1.09E-04	1.17E-08	3.38E-07	5.00E-09	3.55E-07	0.35	7.39E-03	8.22E-04	1.20E-03	1.09E-04
3696503764279	369650	3764279	9.28E-04	1.27E-03	2.99E-03	1.87E-03	8.90E-04	8.83E-04	8.77E-04	2.91E-04	1.17E-04	1.17E-04	1.26E-08	3.63E-07	5.37E-09	3.81E-07	0.38	7.95E-03	8.83E-04	1.28E-03	1.17E-04
3696603764279	369660	3764279	1.00E-03	1.37E-03	3.23E-03	2.01E-03	9.58E-04	9.50E-04	9.44E-04	3.13E-04	1.26E-04	1.26E-04	1.36E-08	3.92E-07	5.78E-09	4.11E-07	0.41	8.57E-03	9.50E-04	1.38E-03	1.26E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030									
3696703764279	369670	3764279	1.08E-03	1.48E-03	3.50E-03	2.17E-03	1.03E-03	1.03E-03	1.02E-03	3.38E-04	1.36E-04	1.36E-04	1.47E-08	4.23E-07	6.24E-09	4.44E-07	0.44	9.27E-03	1.03E-03	1.49E-03	1.36E-04
3696803764279	369680	3764279	1.17E-03	1.61E-03	3.79E-03	2.35E-03	1.12E-03	1.11E-03	1.10E-03	3.66E-04	1.47E-04	1.47E-04	1.59E-08	4.58E-07	6.75E-09	4.81E-07	0.48	1.00E-02	1.11E-03	1.62E-03	1.47E-04
3695203764289	369520	3764289	4.11E-04	5.62E-04	1.32E-03	8.61E-04	4.09E-04	4.06E-04	4.04E-04	1.34E-04	5.37E-05	5.37E-05	5.57E-09	1.65E-07	2.47E-09	1.73E-07	0.17	3.56E-03	4.06E-04	5.91E-04	5.37E-05
3695303764289	369530	3764289	4.34E-04	5.94E-04	1.39E-03	9.07E-04	4.32E-04	4.28E-04	4.25E-04	1.41E-04	5.66E-05	5.66E-05	5.89E-09	1.74E-07	2.60E-09	1.83E-07	0.18	3.76E-03	4.28E-04	6.23E-04	5.66E-05
3695403764289	369540	3764289	4.59E-04	6.28E-04	1.47E-03	9.58E-04	4.56E-04	4.52E-04	4.49E-04	1.49E-04	5.98E-05	5.98E-05	6.23E-09	1.84E-07	2.75E-09	1.93E-07	0.19	3.97E-03	4.52E-04	6.58E-04	5.98E-05
3695503764289	369550	3764289	4.87E-04	6.66E-04	1.56E-03	1.01E-03	4.82E-04	4.78E-04	4.75E-04	1.58E-04	6.32E-05	6.32E-05	6.60E-09	1.95E-07	2.91E-09	2.04E-07	0.20	4.21E-03	4.78E-04	6.95E-04	6.32E-05
3695603764289	369560	3764289	5.16E-04	7.07E-04	1.66E-03	1.07E-03	5.10E-04	5.06E-04	5.03E-04	1.67E-04	6.69E-05	6.69E-05	7.00E-09	2.06E-07	3.08E-09	2.17E-07	0.22	4.46E-03	5.06E-04	7.36E-04	6.69E-05
3695703764289	369570	3764289	5.49E-04	7.51E-04	1.76E-03	1.14E-03	5.40E-04	5.36E-04	5.33E-04	1.77E-04	7.09E-05	7.09E-05	7.44E-09	2.19E-07	3.26E-09	2.30E-07	0.23	4.74E-03	5.36E-04	7.80E-04	7.09E-05
3695803764289	369580	3764289	5.84E-04	7.99E-04	1.88E-03	1.21E-03	5.74E-04	5.69E-04	5.65E-04	1.88E-04	7.53E-05	7.53E-05	7.92E-09	2.33E-07	3.46E-09	2.44E-07	0.24	5.04E-03	5.69E-04	8.28E-04	7.53E-05
3695903764289	369590	3764289	6.22E-04	8.51E-04	2.00E-03	1.28E-03	6.10E-04	6.05E-04	6.01E-04	2.00E-04	8.00E-05	8.00E-05	8.44E-09	2.48E-07	3.68E-09	2.60E-07	0.26	5.37E-03	6.05E-04	8.81E-04	8.00E-05
3696003764289	369600	3764289	6.65E-04	9.10E-04	2.14E-03	1.37E-03	6.51E-04	6.45E-04	6.41E-04	2.13E-04	8.53E-05	8.53E-05	9.02E-09	2.64E-07	3.93E-09	2.77E-07	0.28	5.73E-03	6.45E-04	9.39E-04	8.53E-05
3696103764289	369610	3764289	7.12E-04	9.74E-04	2.29E-03	1.46E-03	6.95E-04	6.89E-04	6.85E-04	2.27E-04	9.12E-05	9.12E-05	9.66E-09	2.82E-07	4.19E-09	2.96E-07	0.30	6.13E-03	6.89E-04	1.00E-03	9.12E-05
3696203764289	369620	3764289	7.63E-04	1.04E-03	2.46E-03	1.56E-03	7.43E-04	7.37E-04	7.32E-04	2.43E-04	9.74E-05	9.74E-05	1.03E-08	3.02E-07	4.48E-09	3.17E-07	0.32	6.57E-03	7.37E-04	1.07E-03	9.74E-05
3696303764289	369630	3764289	8.19E-04	1.12E-03	2.64E-03	1.67E-03	7.96E-04	7.89E-04	7.84E-04	2.60E-04	1.04E-04	1.04E-04	1.11E-08	3.24E-07	4.80E-09	3.40E-07	0.34	7.04E-03	7.89E-04	1.15E-03	1.04E-04
3696403764289	369640	3764289	8.83E-04	1.21E-03	2.85E-03	1.80E-03	8.56E-04	8.49E-04	8.44E-04	2.80E-04	1.12E-04	1.12E-04	1.20E-08	3.49E-07	5.17E-09	3.66E-07	0.37	7.59E-03	8.49E-04	1.24E-03	1.12E-04
3696503764289	369650	3764289	9.53E-04	1.30E-03	3.07E-03	1.94E-03	9.22E-04	9.15E-04	9.09E-04	3.02E-04	1.21E-04	1.21E-04	1.29E-08	3.76E-07	5.56E-09	3.94E-07	0.39	8.19E-03	9.15E-04	1.33E-03	1.21E-04
3696603764289	369660	3764289	1.03E-03	1.41E-03	3.33E-03	2.09E-03	9.96E-04	9.88E-04	9.82E-04	3.26E-04	1.31E-04	1.31E-04	1.40E-08	4.06E-07	6.01E-09	4.26E-07	0.43	8.86E-03	9.88E-04	1.44E-03	1.31E-04
3696703764289	369670	3764289	1.12E-03	1.53E-03	3.62E-03	2.27E-03	1.08E-03	1.07E-03	1.06E-03	3.53E-04	1.42E-04	1.42E-04	1.52E-08	4.40E-07	6.51E-09	4.62E-07	0.46	9.62E-03	1.07E-03	1.56E-03	1.42E-04
3696803764289	369680	3764289	1.22E-03	1.67E-03	3.94E-03	2.46E-03	1.17E-03	1.16E-03	1.16E-03	3.84E-04	1.54E-04	1.54E-04	1.65E-08	4.79E-07	7.08E-09	5.02E-07	0.50	1.05E-02	1.16E-03	1.69E-03	1.54E-04
3696903764289	369690	3764289	1.33E-03	1.82E-03	4.30E-03	2.68E-03	1.28E-03	1.27E-03	1.26E-03	4.18E-04	1.68E-04	1.68E-04	1.80E-08	5.22E-07	7.71E-09	5.47E-07	0.55	1.14E-02	1.27E-03	1.84E-03	1.68E-04
3695203764299	369520	3764299	4.11E-04	5.63E-04	1.32E-03	8.70E-04	4.14E-04	4.10E-04	4.08E-04	1.35E-04	5.43E-05	5.43E-05	5.58E-09	1.67E-07	2.50E-09	1.75E-07	0.17	3.58E-03	4.10E-04	5.97E-04	5.43E-05
3695303764299	369530	3764299	4.35E-04	5.95E-04	1.39E-03	9.18E-04	4.37E-04	4.33E-04	4.30E-04	1.43E-04	5.73E-05	5.73E-05	5.90E-09	1.76E-07	2.63E-09	1.85E-07	0.18	3.78E-03	4.33E-04	6.30E-04	5.73E-05
3695403764299	369540	3764299	4.61E-04	6.30E-04	1.48E-03	9.69E-04	4.61E-04	4.58E-04	4.55E-04	1.51E-04	6.05E-05	6.05E-05	6.25E-09	1.86E-07	2.78E-09	1.95E-07	0.20	4.00E-03	4.58E-04	6.66E-04	6.05E-05
3695503764299	369550	3764299	4.88E-04	6.68E-04	1.57E-03	1.03E-03	4.88E-04	4.84E-04	4.81E-04	1.60E-04	6.40E-05	6.40E-05	6.62E-09	1.97E-07	2.95E-09	2.07E-07	0.21	4.24E-03	4.84E-04	7.05E-04	6.40E-05
3695603764299	369560	3764299	5.19E-04	7.10E-04	1.67E-03	1.09E-03	5.17E-04	5.13E-04	5.10E-04	1.69E-04	6.79E-05	6.79E-05	7.04E-09	2.09E-07	3.12E-09	2.19E-07	0.22	4.50E-03	5.13E-04	7.47E-04	6.79E-05
3695703764299	369570	3764299	5.52E-04	7.55E-04	1.77E-03	1.15E-03	5.49E-04	5.45E-04	5.41E-04	1.80E-04	7.20E-05	7.20E-05	7.49E-09	2.22E-07	3.31E-09	2.33E-07	0.23	4.78E-03	5.45E-04	7.93E-04	7.20E-05
3695803764299	369580	3764299	5.88E-04	8.05E-04	1.89E-03	1.23E-03	5.84E-04	5.79E-04	5.75E-04	1.91E-04	7.66E-05	7.66E-05	7.98E-09	2.36E-07	3.52E-09	2.48E-07	0.25	5.09E-03	5.79E-04	8.43E-04	7.66E-05
3695903764299	369590	3764299	6.28E-04	8.60E-04	2.02E-03	1.31E-03	6.22E-04	6.17E-04	6.13E-04	2.04E-04	8.16E-05	8.16E-05	8.52E-09	2.52E-07	3.75E-09	2.64E-07	0.26	5.44E-03	6.17E-04	8.98E-04	8.16E-05
3696003764299	369600	3764299	6.73E-04	9.21E-04	2.16E-03	1.40E-03	6.65E-04	6.59E-04	6.55E-04	2.17E-04	8.72E-05	8.72E-05	9.12E-09	2.69E-07	4.01E-09	2.82E-07	0.28	5.82E-03	6.59E-04	9.60E-04	8.72E-05
3696103764299	369610	3764299	7.21E-04	9.87E-04	2.32E-03	1.49E-03	7.11E-04	7.05E-04	7.01E-04	2.33E-04	9.33E-05	9.33E-05	9.78E-09	2.88E-07	4.29E-09	3.02E-07	0.30	6.23E-03	7.05E-04	1.03E-03	9.33E-05
3696203764299	369620	3764299	7.75E-04	1.06E-03	2.49E-03	1.60E-03	7.62E-04	7.56E-04	7.51E-04	2.49E-04	9.99E-05	9.99E-05	1.05E-08	3.09E-07	4.60E-09	3.24E-07	0.32	6.69E-03	7.56E-04	1.10E-03	9.99E-05
3696303764299	369630	3764299	8.34E-04	1.14E-03	2.69E-03	1.72E-03	8.18E-04	8.12E-04	8.07E-04	2.68E-04	1.07E-04	1.07E-04	1.13E-08	3.32E-07	4.94E-09	3.48E-07	0.35	7.20E-03	8.12E-04	1.18E-03	1.07E-04
3696403764299	369640	3764299	9.01E-04	1.23E-03	2.90E-03	1.85E-03	8.82E-04	8.75E-04	8.70E-04	2.89E-04	1.16E-04	1.16E-04	1.22E-08	3.58E-07	5.32E-09	3.76E-07	0.38	7.77E-03	8.75E-04	1.27E-03	1.16E-04
3696503764299	369650	3764299	9.75E-04	1.33E-03	3.14E-03	2.00E-03	9.53E-04	9.45E-04	9.39E-04	3.12E-04	1.25E-04	1.25E-04	1.32E-08	3.87E-07	5.75E-09	4.06E-07	0.41	8.41E-03	9.45E-04	1.38E-03	1.25E-04
3696603764299	369660	3764299	1.06E-03	1.45E-03	3.42E-03	2.17E-03	1.03E-03	1.02E-03	1.02E-03	3.38E-04	1.35E-04	1.35E-04	1.44E-08	4.20E-07	6.23E-09	4.40E-07	0.44	9.13E-03	1.02E-03	1.49E-03	1.35E-04
3696703764299	369670	3764299	1.15E-03	1.58E-03	3.72E-03	2.36E-03	1.12E-03	1.11E-03	1.11E-03	3.67E-04	1.47E-04	1.47E-04	1.56E-08	4.57E-07	6.77E-09	4.79E-07	0.48	9.94E-03	1.11E-03	1.62E-03	1.47E-04
3696803764299	369680	3764299	1.26E-03	1.72E-03	4.07E-03	2.57E-03	1.22E-03	1.21E-03	1.21E-03	4.01E-04	1.61E-04	1.61E-04	1.71E-08	4.98E-07	7.39E-09	5.23E-07	0.52	1.09E-02	1.21E-03	1.77E-03	1.61E-04
3695203764309	369520	3764309	4.11E-04	5.62E-04	1.32E-03	8.77E-04	4.17E-04	4.14E-04	4.11E-04	1.36E-04	5.47E-05	5.47E-05	5.57E-09	1.68E-07	2.52E-09	1.76E-07	0.18	3.58E-03	4.14E-04	6.02E-04	5.47E-05
3695303764309	369530	3764309	4.35E-04	5.95E-04	1.39E-03	9.26E-04	4.41E-04	4.37E-04	4.34E-04	1.44E-04	5.78E-05	5.78E-05	5.90E-09	1.77E-07	2.66E-09	1.86E-07	0.19	3.79E-03	4.37E-04	6.36E-04	5.78E-05
3695403764309	369540	3764309	4.61E-04	6.31E-04	1.48E-03	9.79E-04	4.66E-04	4.62E-04	4.59E-04	1.52E-04	6.11E-05	6.11E-05	6.25E-09	1.87E-07	2.81E-09	1.97E-07	0.20	4.01E-03	4.62E-04	6.73E-04	6.11E-05
3695503764309	369550	3764309	4.89E-04	6.69E-04	1.57E-03	1.04E-03	4.94E-04	4.90E-04	4.87E-04	1.61E-04	6.48E-05	6.48E-05	6.63E-09	1.99E-07	2.98E-09	2.08E-07	0.21	4.26E-03	4.90E-04	7.13E-04	6.48E-05
3695603764309	369560	3764309	5.20E-04	7.12E-04	1.67E-03	1.10E-03	5.24E-04	5.19E-04	5.16E-04	1.71E-04	6.87E-05	6.87E-05	7.05E-09	2.11E-07	3.16E-09	2.21E-07	0.22	4.52E-03	5.19E-04	7.56E-04	6.87E-05
3695703764309	369570	3764309	5.54E-04	7.58E-04	1.78E-03	1.17E-03	5.56E-04	5.52E-04	5.48E-04	1.82E-04	7.30E-05	7.30E-05	7.51E-09	2.24E-07	3.36E-09	2.35E-07	0.24	4.82E-03	5.52E-04	8.03E-04	7.30E-05
3695803764309	369580	3764309	5.91E-04	8.09E-04	1.90E-03	1.25E-03	5.93E-04	5.88E-04	5.84E-04	1.94E-04	7.78E-05	7.78E-05	8.02E-09	2.39E-07	3.58E-09	2.51E-07	0.25	5.14E-03	5.88E-04	8.56E-04	7.78E-05
3695903764309	369590	3764309	6.33E-04	8.66E-04	2.03E-03	1.33E-03	6.33E-04	6.28E-04	6.24E-04	2.07E-04	8.30E-05	8.30E-05	8.58E-09	2.55E-07	3.82E-09	2.68E-07	0.27	5.49E-03	6.28E-04	9.14E-04	8.30E-05
3696003764309	369600	3764309	6.78E-04	9.28E-04	2.18E-03	1.42E-03	6.77E-04	6.71E-04	6.67E-04	2.21E-04	8.88E-05	8.88E-05	9.20E-09	2.73E-07	4.08E-09	2.87E-07	0.29	5.89E-03	6.71E-04	9.77E-04	8.88E-05
3696103764309	369610	3764309	7.28E-04	9.96E-04	2.34E-03	1.52E-03	7.25E-04	7.19E-04	7.14E-04	2.37E-04	9.51E-05	9.51E-05	9.87E-09	2.93E-07	4.37E-09	3.07E-07	0.31	6.31E-03	7.19E-04	1.05E-03	9.51E-05
3696203764309	369620	3764309	7.84E-04	1.07E-03	2.52E-03	1.64E-03	7.79E-04	7.73E-04	7.67E-04	2.55E-04	1.02E-04	1.02E-04	1.06E-08	3.15E-07	4.70E-09	3.30E-07	0.33	6.79E-03	7.73E-04	1.12E-03	1.02E-04
3696303764309	369630	3764309	8.46E-04	1.16E-03	2.72E-03	1.76E-03	8.39E-04	8.32E-04	8.27E-04	2.74E-04	1.10E-04	1.10E-04	1.15E-08	3.39E-07	5.06E-09	3.56E-07	0.36	7.33E-03	8.32E-04	1.21E-03	1.10E-04
3696403764309	369640	3764309	9.16E-04	1.25E-03	2.95E-03	1.90E-03	9.06E-04	8.99E-04	8.93E-04	2.96E-04	1.19E-04	1.19E-04	1.24E-08	3.67E-07	5.47E-09	3.85E-07	0.38	7.93E-03	8.99E-04	1.31E-03	1.19E-04
3696503764309	369650	3764309	9.95E-04	1.36E-03	3.21E-03	2.06E-03	9.82E-04	9.74E-04	9.67E-04	3.21E-04	1.29E-04	1.29E-04	1.35E-08	3.98E-07	5.92E-09	4.17E-07	0.42	8.61E-03	9.74E-04	1.42E-03	1.29E-04
3696603764309	369660	3764309	1.08E-03	1.48E-03	3.49E-03	2.24E-03	1.07E-03	1.06E-03	1.05E-03	3.49E-04	1.40E-04	1.40E-04	1.47E-08	4.33E-07	6.44E-09	4.54E-07	0.45	9.37E-03	1.06E-03	1.54E-03	1.40E-04
3696703764309	369670	3764309	1.18E-03	1.62E-03	3.82E-03	2.44E-03	1.16E-03	1.15E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	1.61E-08	4.72E-07	7.02E-09	4.95E-07	0.49	1.02E-02	1.15E-03	1.68E-03	1.53E-04
3696803764309	369680	3764309	1.30E-03	1.78E-03	4.19E-03	2.68E-03	1.27E-03	1.26E-03	1.25E-03	4.16E-04	1.67E-04	1.67E-04	1.76E-08	5.17E-07	7.68E-09	5.42E-07	0.54	1.12E-02	1.26E-03	1.84E-03	1.67E-04
3695203764319	369520	3764319	4.09E-04	5.60E-04	1.31E-03	8.82E-04	4.20E-04	4.16E-04	4.14E-04	1.37E-04	5.51E-05	5.51E-05	5.55E-09	1.68E-07	2.53E-09	1.76E-07	0.18	3.58E-03	4.16E-04	6.06E-04	5.51E-05
3695303764319	369530	3764319	4.34E-04	5.93E-04	1.39E-03	9.32E-04	4.44E-04	4.40E-04	4.37E-04	1.45E-04	5.82E-05	5.82E-05	5.88E-09	1.78E-07	2.68E-09	1.86E-07	0.19	3.79E-03	4.40E-04	6.41E-04	5.82E-05
3695403764319	369540	3764319	4.60E-04	6.29E-04	1.47E-03	9.87E-04	4.70E-04	4.66E-04	4.63E-04	1.54E-04	6.16E-05	6.16E-05	6.24E-09	1.88E-07	2.83E-09	1.98E-07	0.20	4.02E-03	4.66E-04	6.78E-04	6.16E-05
3695503764319	369550	3764319	4.89E-04	6.69E-04	1.57E-03	1.05E-03	4.98E-04	4.94E-04	4.91E-04	1.63E-04	6.53E-05	6.53E-05	6.63E-09	2.00E-07	3.00E-09	2.10E-07	0.21	4.27E-03	4.94E-04	7.19E-04	6.53E-05
3695603764319	369560	3764319	5.20E-04	7.11E-04	1.67E-03	1.11E-03	5.29E-04	5.24E-04	5.21E-04	1.73E-04	6.94E-05	6.94E-05	7.05E-09	2.12E-07	3.19E-09	2.23E-07	0.22	4.54E-03	5.24E-04	7.63E-04	6.94E-05
3695703764319	369570	3764319	5.54E-04	7.59E-04	1.78E-03	1.18E-03	5.63E-04	5.58E-04	5.54E-04	1.84E-04	7.38E-05	7.38E-05	7.52E-09	2.26E-07	3.39E-09	2.37E-07	0.24	4.84E-03	5.58E-04	8.12E-04	7.38E-05
3695803764319	369580	3764319	5.93E-04	8.11E-04	1.90E-03	1.26E-03	6.00E-04	5.95E-04	5.91E-04	1.96E-04	7.87E-05	7.87E-05	8.04E-09	2.41E-07	3.62E-09	2.53E-07	0.25	5.17E-03	5.95E-04	8.66E-04	7.87E-05
3695903764319	369590	3764319	6.35E-04	8.69E-04	2.04E-03	1.35E-03	6.41E-04	6.36E-04	6.32E-04	2.10E-04	8.42E-05	8.42E-05	8.61E-09	2.58E-07	3.87E-09	2.71E-07	0.27	5.53E-03	6.36E-04	9.26E-04	8.42E-05
3696003764319	369600	3764319	6.81E-04	9.33E-04	2.19E-03	1.44E-03	6.87E-04	6.82E-04	6.77E-04	2.25E-04	9.01E-05	9.01E-05	9.24E-09	2.77E-07	4.15E-09	2.90E-07	0.29	5.94E-03	6.82E-04	9.92E-04	9.01E-05
3696103764319	369610	3764319	7.33E-04	1.00E-03	2.36E-03	1.55E-03	7.38E-04	7.32E-04	7.27E-04	2.41E-04	9.68E-05	9.68E-05	9.94E-09	2.97E-07	4.45E-09	3.12E-07	0.31	6.38E-03	7.32E-04	1.06E-03	9.68E-05
3696203764319	369620	3764319	7.91E-04	1.08E-03	2.54E-03	1.67E-03	7.94E-04	7.87E-04	7.82E-04	2.60E-04	1.04E-04	1.04E-04	1.07E-08	3.20E-07	4.79E-09	3.36E-07	0.34	6.88E-03	7.87E-04	1.15E-03	1.04E-04
3696303764319	369630	3764319	8.55E-04	1.17E-03	2.75E-03	1.80E-03	8.56E-04	8.49E-04	8.44E-04	2.80E-04	1.12E-04	1.12E-04	1.16E-08	3.45E-07	5.17E-09	3.62E-07	0.36	7.43E-03	8.49E-04	1.24E-03	1.12E-04
3696403764319	369640	3764319	9.27E-04	1.27E-03	2.99E-03	1.95E-03	9.27E-04	9.20E-04	9.13E-04	3.03E-04	1.22E-04	1.22E-04	1.26E-08	3.74E-07	5.59E-09	3.92E-07	0.39	8.06E-03	9.20E-04	1.34E-03	1.22E-04
3696503764319	369650	3764319	1.01E-03	1.38E-03	3.25E-03	2.12E-03	1.01E-03	9.99E-04	9.92E-04	3.29E-04	1.32E-04	1.32E-04	1.37E-08	4.07E-07	6.07E-09	4.27E-07	0.43	8.77E-03	9.99E-04	1.45E-03	1.32E-04
3696603764319	369660	3764319	1.10E-03	1.51E-03	3.56E-03	2.31E-03	1.10E-03	1.09E-03	1.08E-03	3.59E-04	1.44E-04	1.44E-04	1.50E-08	4.44E-07	6.62E-09	4.65E-07	0.47	9.57E-03	1.09E-03	1.58E-03	1.44E-04
3696703764319	369670	3764319	1.21E-03	1.65E-03	3.90E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.93E-04	1.57E-04	1.57E-04	1.64E-08	4.85E-07	7.24E-09	5.09E-07	0.51	1.05E-02	1.19E-03	1.73E-03	1.57E-04
3696803764319	369680	3764319	1.33E-03	1.82E-03	4.29E-03	2.77E-03	1.32E-03	1.31E-03	1.30E-03	4.31E-04	1.73E-04	1.73E-04	1.80E-08	5.33E-07	7.95E-09	5.59E-07	0.56	1.15E-02	1.31E-03	1.90E-03	1.73E-04
3695203764329	369520	3764329	4.07E-04	5.57E-04	1.30E-03	8.86E-04	4.21E-04	4.18E-04	4.15E-04	1.38E-04	5.53E-05	5.53E-05	5.52E-09	1.68E-07	2.54E-09	1.77E-07	0.18	3.58E-03	4.18E-04	6.09E-04	5.53E-05
3695303764329	369530	3764329	4.31E-04	5.90E-04	1.38E-03	9.37E-04	4.46E-04	4.42E-04	4.39E-04	1.46E-04	5.85E-05	5.85E-05	5.85E-09	1.78E-07	2.69E-09	1.87E-07	0.19	3.79E-03	4.42E-04	6.44E-04	5.85E-05
3695403764329	369540	3764329	4.58E-04	6.27E-04	1.47E-03	9.92E-04	4.72E-04	4.68E-04	4.65E-04	1.54E-04	6.19E-05	6.19E-05	6.21E-09	1.89E-07	2.85E-09	1.98E-07	0.20	4.02E-03	4.68E-04	6.82E-04	6.19E-05
3695503764329	369550	3764329	4.87E-04	6.66E-04	1.56E-03	1.05E-03	5.01E-04	4.97E-04	4.94E-04	1.64E-04	6.57E-05	6.57E-05	6.60E-09	2.01E-07	3.02E-09	2.10E-07	0.21	4.27E-03	4.97E-04	7.23E-04	6.57E-05
3695603764329	369560	3764329	5.18E-04	7.09E-04	1.66E-03	1.12E-03	5.32E-04	5.28E-04	5.25E-04	1.74E-04	6.99E-05	6.99E-05	7.03E-09	2.13E-07	3.21E-09	2.24E-07	0.22	4.54E-03	5.28E-04	7.69E-04	6.99E-05
3695703764329	369570	3764329	5.53E-04	7.57E-04	1.78E-03	1.19E-03	5.67E-04	5.63E-04	5.59E-04	1.86E-04	7.44E-05	7.44E-05	7.50E-09	2.27E-07	3.42E-09	2.38E-07	0.24	4.85E-03	5.63E-04	8.19E-04	7.44E-05
3695803764329	369580	3764329	5.92E-04	8.10E-04	1.90E-03	1.27E-03	6.06E-04	6.01E-04	5.97E-04	1.98E-04	7.95E-05	7.95E-05	8.03E-09	2.43E-07	3.66E-09	2.55E-07	0.25	5.18E-03	6.01E-04	8.75E-04	7.95E-05
3695903764329	369590	3764329	6.35E-04	8.69E-04	2.04E-03	1.36E-03	6.48E-04	6.43E-04	6.39E-04	2.12E-04	8.50E-05	8.50E-05	8.61E-09	2.60E-07	3.91E-09	2.73E-07	0.27	5.55E-03	6.43E-04	9.36E-04	8.50E-05
3696003764329	369600	3764329	6.82E-04	9.34E-04	2.19E-03	1.46E-03	6.95E-04	6.90E-04	6.85E-04	2.27E-04	9.12E-05	9.12E-05	9.25E-09	2.79E-07	4.19E-09	2.93E-07	0.29	5.97E-03	6.90E-04	1.00E-03	9.12E-05
3696103764329	369610	3764329	7.35E-04	1.01E-03	2.36E-03	1.57E-03	7.48E-04	7.42E-04	7.37E-04	2.45E-04	9.81E-05	9.81E-05	9.97E-09	3.00E-07	4.51E-09	3.15E-07	0.31	6.42E-03	7.42E-04	1.08E-03	9.81E-05
3696203764329	369620	3764329	7.94E-04	1.09E-03	2.55E-03	1.69E-03	8.06E-04	7.99E-04	7.94E-04	2.64E-04	1.06E-04	1.06E-04	1.08E-08	3.24E-07	4.86E-09	3.40E-07	0.34	6.93E-03	7.99E-04	1.16E-03	1.06E-04
3696303764329	369630	3764329	8.61E-04	1.18E-03	2.77E-03	1.83E-03	8.71E-04	8.64E-04	8.59E-04	2.85E-04	1.14E-04	1.14E-04	1.17E-08	3.51E-07	5.26E-09	3.68E-07	0.37	7.51E-03	8.64E-04	1.26E-03	1.14E-04
3696403764329	369640	3764329	9.35E-04	1.28E-03	3.01E-03	1.99E-03	9.45E-04	9.37E-04	9.31E-04	3.09E-04	1.24E-04	1.24E-04	1.27E-08	3.80E-07	5.70E-09	3.99E-07	0.40	8.16E-03	9.37E-04	1.36E-03	1.24E-04
3696503764329	369650	3764329	1.02E-03	1.40E-03	3.29E-03	2.16E-03	1.03E-03	1.02E-03	1.01E-03	3.36E-04	1.35E-04	1.35E-04	1.38E-08	4.14E-07	6.20E-09	4.34E-07	0.43	8.89E-03	1.02E-03	1.48E-03	1.35E-04
3696603764329	369660	3764329	1.12E-03	1.53E-03	3.60E-03	2.36E-03	1.12E-03	1.11E-03	1.11E-03	3.67E-04	1.47E-04	1.47E-04	1.51E-08	4.53E-07	6.78E-09	4.75E-07	0.47	9.73E-03	1.11E-03	1.62E-03	1.47E-04
3696703764329	369670	3764329	1.23E-03	1.68E-03	3.96E-03	2.59E-03	1.23E-03	1.22E-03	1.21E-03	4.03E-04	1.62E-04	1.62E-04	1.67E-08	4.97E-07	7.44E-09	5.21E-07	0.52	1.07E-02	1.22E-03	1.78E-03	1.62E-04
3695203764339	369520	3764339	4.04E-04	5.53E-04	1.29E-03	8.87E-04	4.22E-04	4.19E-04	4.16E-04	1.38E-04	5.54E-05	5.54E-05	5.48E-09	1.68E-07	2.55E-09	1.76E-07	0.18	3.56E-03	4.19E-04	6.10E-04	5.54E-05
3695303764339	369530	3764339	4.28E-04	5.86E-04	1.37E-03	9.39E-04	4.47E-04	4.43E-04	4.40E-04	1.46E-04	5.86E-05	5.86E-05	5.81E-09	1.78E-07	2.70E-09	1.87E-07	0.19	3.77E-03	4.43E-04	6.45E-04	5.86E-05
3695403764339	369540	3764339	4.55E-04	6.22E-04	1.46E-03	9.95E-04	4.74E-04	4.70E-04	4.67E-04	1.55E-04	6.21E-05	6.21E-05	6.17E-09	1.89E-07	2.86E-09	1.98E-07	0.20	4.00E-03	4.70E-04	6.84E-04	6.21E-05
3695503764339	369550	3764339	4.84E-04	6.62E-04	1.55E-03	1.06E-03	5.03E-04	4.99E-04	4.95E-04	1.64E-04	6.60E-05	6.60E-05	6.56E-09	2.01E-07	3.03E-09	2.10E-07	0.21	4.26E-03	4.99E-04	7.26E-04	6.60E-05
3695603764339	369560	3764339	5.15E-04	7.05E-04	1.65E-03	1.12E-03	5.35E-04	5.31E-04	5.27E-04	1.75E-04	7.02E-05	7.02E-05	6.99E-09	2.14E-07	3.23E-09	2.24E-07	0.22	4.53E-03	5.31E-04	7.72E-04	7.02E-05
3695703764339	369570	3764339	5.51E-04	7.54E-04	1.77E-03	1.20E-03	5.71E-04	5.66E-04	5.62E-04	1.87E-04	7.48E-05	7.48E-05	7.47E-09	2.28E-07	3.44E-09	2.39E-07	0.24	4.84E-03	5.66E-04	8.24E-04	7.48E-05
3695803764339	369580	3764339	5.90E-04	8.07E-04	1.89E-03	1.28E-03	6.10E-04	6.05E-04	6.01E-04	1.99E-04	8.00E-05	8.00E-05	8.00E-09	2.44E-07	3.68E-09	2.56E-07	0.26	5.18E-03	6.05E-04	8.80E-04	8.00E-05
3695903764339	369590	3764339	6.33E-04	8.66E-04	2.03E-03	1.37E-03	6.53E-04	6.48E-04	6.44E-04	2.14E-04	8.57E-05	8.57E-05	8.59E-09	2.61E-07	3.94E-09	2.74E-07	0.27	5.56E-03	6.48E-04	9.43E-04	8.57E-05
3696003764339	369600	3764339	6.81E-04	9.32E-04	2.19E-03	1.47E-03	7.01E-04	6.96E-04	6.91E-04	2.29E-04	9.20E-05	9.20E-05	9.24E-09	2.81E-07	4.23E-09	2.94E-07	0.29	5.98E-03	6.96E-04	1.01E-03	9.20E-05
3696103764339	369610	3764339	7.34E-04	1.00E-03	2.36E-03	1.59E-03	7.55E-04	7.49E-04	7.44E-04	2.47E-04	9.90E-05	9.90E-05	9.96E-09	3.02E-07	4.55E-09	3.17E-07	0.32	6.44E-03	7.49E-04	1.09E-03	9.90E-05
3696203764339	369620	3764339	7.95E-04	1.09E-03	2.56E-03	1.71E-03	8.15E-04	8.09E-04	8.03E-04	2.67E-04	1.07E-04	1.07E-04	1.08E-08	3.27E-07	4.92E-09	3.42E-07	0.34	6.96E-03	8.09E-04	1.18E-03	1.07E-04
3696303764339	369630	3764339	8.63E-04	1.18E-03	2.77E-03	1.86E-03	8.83E-04	8.76E-04	8.70E-04	2.89E-04	1.16E-04	1.16E-04	1.17E-08	3.54E-07	5.33E-09	3.71E-07	0.37	7.56E-03	8.76E-04	1.27E-03	1.16E-04
3696403764339	369640	3764339	9.39E-04	1.28E-03	3.02E-03	2.02E-03	9.59E-04	9.51E-04	9.45E-04	3.14E-04	1.26E-04	1.26E-04	1.27E-08	3.85E-07	5.79E-09	4.04E-07	0.40	8.22E-03	9.51E-04	1.38E-03	1.26E-04
3696503764339	369650	3764339	1.03E-03	1.40E-03	3.30E-03	2.20E-03	1.05E-03	1.04E-03	1.03E-03	3.42E-04	1.37E-04	1.37E-04	1.39E-08	4.20E-07	6.31E-09	4.40E-07	0.44	8.98E-03	1.04E-03	1.51E-03	1.37E-04
3696603764339	369660	3764339	1.13E-03	1.54E-03	3.63E-03	2.41E-03	1.14E-03	1.14E-03	1.13E-03	3.74E-04	1.50E-04	1.50E-04	1.53E-08	4.60E-07	6.91E-09	4.82E-07	0.48	9.84E-03	1.14E-03	1.65E-03	1.50E-04
3695203764349	369520	3764349	4.00E-04	5.47E-04	1.28E-03	8.87E-04	4.22E-04	4.19E-04	4.16E-04	1.38E-04	5.54E-05	5.54E-05	5.43E-09	1.68E-07	2.55E-09	1.76E-07	0.18	3.54E-03	4.19E-04	6.09E-04	5.54E-05
3695303764349	369530	3764349	4.24E-04	5.81E-04	1.36E-03	9.39E-04	4.47E-04	4.43E-04	4.40E-04	1.46E-04	5.86E-05	5.86E-05	5.75E-09	1.78E-07	2.70E-09	1.86E-07	0.19	3.75E-03	4.43E-04	6.45E-04	5.86E-05
3695403764349	369540	3764349	4.50E-04	6.16E-04	1.44E-03	9.96E-04	4.74E-04	4.70E-04	4.67E-04	1.55E-04	6.22E-05	6.22E-05	6.11E-09	1.89E-07	2.86E-09	1.98E-07	0.20	3.98E-03	4.70E-04	6.84E-04	6.22E-05
3695503764349	369550	3764349	4.79E-04	6.56E-04	1.54E-03	1.06E-03	5.03E-04	4.99E-04	4.96E-04	1.65E-04	6.60E-05	6.60E-05	6.50E-09	2.01E-07	3.04E-09	2.10E-07	0.21	4.23E-03	4.99E-04	7.27E-04	6.60E-05
3695603764349	369560	3764349	5.11E-04	7.00E-04	1.64E-03	1.13E-03	5.36E-04	5.32E-04	5.28E-04	1.75E-04	7.03E-05	7.03E-05	6.93E-09	2.14E-07	3.23E-09	2.24E-07	0.22	4.51E-03	5.32E-04	7.74E-04	7.03E-05
3695703764349	369570	3764349	5.47E-04	7.48E-04	1.75E-03	1.20E-03	5.72E-04	5.68E-04	5.64E-04	1.87E-04	7.50E-05	7.50E-05	7.41E-09	2.28E-07	3.45E-09	2.39E-07	0.24	4.82E-03	5.68E-04	8.26E-04	7.50E-05
3695803764349	369580	3764349	5.86E-04	8.01E-04	1.88E-03	1.29E-03	6.12E-04	6.07E-04	6.03E-04	2.00E-04	8.03E-05	8.03E-05	7.94E-09	2.44E-07	3.69E-09	2.56E-07	0.26	5.16E-03	6.07E-04	8.83E-04	8.03E-05
3695903764349	369590	3764349	6.29E-04	8.61E-04	2.02E-03	1.38E-03	6.56E-04	6.51E-04	6.46E-04	2.15E-04	8.61E-05	8.61E-05	8.53E-09	2.62E-07	3.96E-09	2.74E-07	0.27	5.54E-03	6.51E-04	9.47E-04	8.61E-05
3696003764349	369600	3764349	6.77E-04	9.27E-04	2.17E-03	1.48E-03	7.05E-04	6.99E-04	6.95E-04	2.31E-04	9.25E-05	9.25E-05	9.18E-09	2.81E-07	4.25E-09	2.95E-07	0.29	5.96E-03	6.99E-04	1.02E-03	9.25E-05
3696103764349	369610	3764349	7.31E-04	1.00E-03	2.35E-03	1.60E-03	7.59E-04	7.53E-04	7.48E-04	2.48E-04	9.96E-05	9.96E-05	9.91E-09	3.03E-07	4.58E-09	3.18E-07	0.32	6.43E-03	7.53E-04	1.10E-03	9.96E-05
3696203764349	369620	3764349	7.91E-04	1.08E-03	2.54E-03	1.72E-03	8.21E-04	8.14E-04	8.09E-04	2.68E-04	1.08E-04	1.08E-04	1.07E-08	3.28E-07	4.95E-09	3.44E-07	0.34	6.96E-03	8.14E-04	1.19E-03	1.08E-04
3696303764349	369630	3764349	8.60E-04	1.18E-03	2.77E-03	1.87E-03	8.90E-04	8.83E-04	8.77E-04	2.91E-04	1.17E-04	1.17E-04	1.17E-08	3.56E-07	5.37E-09	3.73E-07	0.37	7.56E-03	8.83E-04	1.29E-03	1.17E-04
3696403764349	369640	3764349	9.38E-04	1.28E-03	3.02E-03	2.04E-03	9.69E-04	9.61E-04	9.55E-04	3.17E-04	1.27E-04	1.27E-04	1.27E-08	3.88E-07	5.85E-09	4.06E-07	0.41	8.24E-03	9.61E-04	1.40E-03	1.27E-04
3696503764349	369650	3764349	1.03E-03	1.40E-03	3.30E-03	2.22E-03	1.06E-03	1.05E-03	1.04E-03	3.46E-04	1.39E-04	1.39E-04	1.39E-08	4.24E-07	6.39E-09	4.44E-07	0.44	9.02E-03	1.05E-03	1.53E-03	1.39E-04
3696603764349	369660	3764349	1.13E-03	1.54E-03	3.63E-03	2.44E-03	1.16E-03	1.15E-03	1.14E-03	3.80E-04	1.52E-04	1.52E-04	1.53E-08	4.65E-07	7.00E-09	4.87E-07	0.49	9.90E-03	1.15E-03	1.68E-03	1.52E-04
3697003764349	369700	3764349	1.74E-03	2.38E-03	5.62E-03	3.74E-03	1.78E-03	1.76E-03	1.75E-03	5.81E-04	2.33E-04	2.33E-04	2.36E-08	7.14E-07	1.07E-08	7.48E-07	0.75	1.53E-02	1.76E-03	2.57E-03	2.33E-04
3695203764359	369520	3764359	3.95E-04	5.41E-04	1.27E-03	8.85E-04	4.21E-04	4.18E-04	4.15E-04	1.38E-04	5.52E-05	5.52E-05	5.36E-09	1.67E-07	2.54E-09	1.75E-07	0.18	3.51E-03	4.18E-04	6.08E-04	5.52E-05
3695303764359	369530	3764359	4.19E-04	5.73E-04	1.34E-03	9.37E-04	4.46E-04	4.42E-04	4.39E-04	1.46E-04	5.85E-05	5.85E-05	5.68E-09	1.77E-07	2.69E-09	1.85E-07	0.19	3.72E-03	4.42E-04	6.44E-04	5.85E-05
3695403764359	369540	3764359	4.45E-04	6.09E-04	1.43E-03	9.94E-04	4.73E-04	4.69E-04	4.66E-04	1.55E-04	6.20E-05	6.20E-05	6.04E-09	1.88E-07	2.85E-09	1.97E-07	0.20	3.95E-03	4.69E-04	6.83E-04	6.20E-05
3695503764359	369550	3764359	4.74E-04	6.49E-04	1.52E-03	1.06E-03	5.03E-04	4.99E-04	4.96E-04	1.64E-04	6.60E-05	6.60E-05	6.43E-09	2.00E-07	3.03E-09	2.09E-07	0.21	4.20E-03	4.99E-04	7.26E-04	6.60E-05
3695603764359	369560	3764359	5.06E-04	6.92E-04	1.62E-03	1.13E-03	5.36E-04	5.31E-04	5.28E-04	1.75E-04	7.02E-05	7.02E-05	6.86E-09	2.13E-07	3.23E-09	2.23E-07	0.22	4.48E-03	5.31E-04	7.73E-04	7.02E-05
3695703764359	369570	3764359	5.41E-04	7.40E-04	1.73E-03	1.20E-03	5.72E-04	5.67E-04	5.64E-04	1.87E-04	7.50E-05	7.50E-05	7.34E-09	2.27E-07	3.45E-09	2.38E-07	0.24	4.79E-03	5.67E-04	8.26E-04	7.50E-05
3695803764359	369580	3764359	5.80E-04	7.93E-04	1.86E-03	1.29E-03	6.12E-04	6.07E-04	6.03E-04	2.00E-04	8.03E-05	8.03E-05	7.86E-09	2.44E-07	3.69E-09	2.55E-07	0.26	5.13E-03	6.07E-04	8.84E-04	8.03E-05
3695903764359	369590	3764359	6.23E-04	8.52E-04	2.00E-03	1.38E-03	6.57E-04	6.51E-04	6.47E-04	2.15E-04	8.61E-05	8.61E-05	8.45E-09	2.61E-07	3.96E-09	2.74E-07	0.27	5.51E-03	6.51E-04	9.48E-04	8.61E-05
3696003764359	369600	3764359	6.71E-04	9.18E-04	2.15E-03	1.48E-03	7.06E-04	7.01E-04	6.96E-04	2.31E-04	9.26E-05	9.26E-05	9.10E-09	2.81E-07	4.26E-09	2.95E-07	0.29	5.93E-03	7.01E-04	1.02E-03	9.26E-05
3696103764359	369610	3764359	7.25E-04	9.92E-04	2.33E-03	1.60E-03	7.62E-04	7.56E-04	7.51E-04	2.49E-04	9.99E-05	9.99E-05	9.83E-09	3.03E-07	4.60E-09	3.18E-07	0.32	6.41E-03	7.56E-04	1.10E-03	9.99E-05
3696203764359	369620	3764359	7.85E-04	1.07E-03	2.52E-03	1.73E-03	8.24E-04	8.17E-04	8.12E-04	2.69E-04	1.08E-04	1.08E-04	1.07E-08	3.28E-07	4.97E-09	3.44E-07	0.34	6.94E-03	8.17E-04	1.19E-03	1.08E-04
3696303764359	369630	3764359	8.54E-04	1.17E-03	2.75E-03	1.88E-03	8.94E-04	8.87E-04	8.81E-04	2.92E-04	1.17E-04	1.17E-04	1.16E-08	3.57E-07	5.39E-09	3.73E-07	0.37	7.54E-03	8.87E-04	1.29E-03	1.17E-04
3696403764359	369640	3764359	9.32E-04	1.28E-03	3.00E-03	2.05E-03	9.74E-04	9.66E-04	9.60E-04	3.19E-04	1.28E-04	1.28E-04	1.26E-08	3.89E-07	5.88E-09	4.07E-07	0.41	8.23E-03	9.66E-04	1.41E-03	1.28E-04
3696503764359	369650	3764359	1.02E-03	1.40E-03	3.29E-03	2.24E-03	1.07E-03	1.06E-03	1.05E-03	3.49E-04	1.40E-04	1.40E-04	1.39E-08	4.25E-07	6.43E-09	4.46E-07	0.45	9.01E-03	1.06E-03	1.54E-03	1.40E-04
3697103764359	369710	3764359	1.99E-03	2.73E-03	6.45E-03	4.32E-03	2.06E-03	2.04E-03	2.03E-03	6.73E-04	2.70E-04	2.70E-04	2.70E-08	8.24E-07	1.24E-08	8.64E-07	0.86	1.75E-02	2.04E-03	2.97E-03	2.70E-04
3697203764359	369720	3764359	2.29E-03	3.14E-03	7.42E-03	4.96E-03	2.36E-03	2.34E-03	2.33E-03	7.72E-04	3.10E-04	3.10E-04	3.11E-08	9.46E-07	1.42E-08	9.92E-07	0.99	2.02E-02	2.34E-03	3.41E-03	3.10E-04
3695203764369	369520	3764369	3.90E-04	5.33E-04	1.25E-03	8.81E-04	4.19E-04	4.16E-04	4.13E-04	1.37E-04	5.50E-05	5.50E-05	5.28E-09	1.66E-07	2.53E-09	1.74E-07	0.17	3.47E-03	4.16E-04	6.05E-04	5.50E-05
3695303764369	369530	3764369	4.13E-04	5.65E-04	1.32E-03	9.33E-04	4.44E-04	4.40E-04	4.37E-04	1.45E-04	5.82E-05	5.82E-05	5.60E-09	1.76E-07	2.68E-09	1.84E-07	0.18	3.68E-03	4.40E-04	6.41E-04	5.82E-05
3695403764369	369540	3764369	4.39E-04	6.01E-04	1.41E-03	9.90E-04	4.71E-04	4.67E-04	4.64E-04	1.54E-04	6.18E-05	6.18E-05	5.95E-09	1.87E-07	2.84E-09	1.95E-07	0.20	3.91E-03	4.67E-04	6.80E-04	6.18E-05
3695503764369	369550	3764369	4.68E-04	6.40E-04	1.50E-03	1.05E-03	5.01E-04	4.97E-04	4.94E-04	1.64E-04	6.57E-05	6.57E-05	6.34E-09	1.99E-07	3.02E-09	2.08E-07	0.21	4.16E-03	4.97E-04	7.23E-04	6.57E-05
3695603764369	369560	3764369	4.98E-04	6.81E-04	1.60E-03	1.12E-03	5.33E-04	5.29E-04	5.25E-04	1.74E-04	6.99E-05	6.99E-05	6.75E-09	2.11E-07	3.22E-09	2.21E-07	0.22	4.43E-03	5.29E-04	7.69E-04	6.99E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695703764369	369570	3764369	5.33E-04	7.29E-04	1.71E-03	1.20E-03	5.70E-04	5.65E-04	5.61E-04	1.86E-04	7.47E-05	7.47E-05	7.23E-09	2.26E-07	3.44E-09	2.37E-07	0.24	4.74E-03	5.65E-04	8.23E-04	7.47E-05
3695803764369	369580	3764369	5.72E-04	7.83E-04	1.83E-03	1.28E-03	6.10E-04	6.05E-04	6.01E-04	2.00E-04	8.01E-05	8.01E-05	7.76E-09	2.42E-07	3.68E-09	2.54E-07	0.25	5.08E-03	6.05E-04	8.81E-04	8.01E-05
3695903764369	369590	3764369	6.15E-04	8.41E-04	1.97E-03	1.38E-03	6.55E-04	6.50E-04	6.46E-04	2.14E-04	8.59E-05	8.59E-05	8.34E-09	2.60E-07	3.95E-09	2.72E-07	0.27	5.46E-03	6.50E-04	9.46E-04	8.59E-05
3696003764369	369600	3764369	6.63E-04	9.07E-04	2.13E-03	1.48E-03	7.05E-04	7.00E-04	6.95E-04	2.31E-04	9.25E-05	9.25E-05	8.99E-09	2.80E-07	4.25E-09	2.93E-07	0.29	5.88E-03	7.00E-04	1.02E-03	9.25E-05
3696103764369	369610	3764369	7.16E-04	9.80E-04	2.30E-03	1.60E-03	7.61E-04	7.55E-04	7.50E-04	2.49E-04	9.98E-05	9.98E-05	9.71E-09	3.02E-07	4.59E-09	3.17E-07	0.32	6.36E-03	7.55E-04	1.10E-03	9.98E-05
3696203764369	369620	3764369	7.77E-04	1.06E-03	2.50E-03	1.73E-03	8.24E-04	8.17E-04	8.12E-04	2.69E-04	1.08E-04	1.08E-04	1.05E-08	3.27E-07	4.97E-09	3.43E-07	0.34	6.89E-03	8.17E-04	1.19E-03	1.08E-04
3696303764369	369630	3764369	8.45E-04	1.16E-03	2.72E-03	1.88E-03	8.95E-04	8.87E-04	8.82E-04	2.93E-04	1.17E-04	1.17E-04	1.15E-08	3.56E-07	5.40E-09	3.73E-07	0.37	7.49E-03	8.87E-04	1.29E-03	1.17E-04
3696403764369	369640	3764369	9.22E-04	1.26E-03	2.97E-03	2.05E-03	9.75E-04	9.68E-04	9.61E-04	3.19E-04	1.28E-04	1.28E-04	1.25E-08	3.88E-07	5.88E-09	4.06E-07	0.41	8.18E-03	9.68E-04	1.41E-03	1.28E-04
3696803764369	369680	3764369	1.38E-03	1.89E-03	4.44E-03	3.04E-03	1.45E-03	1.44E-03	1.43E-03	4.73E-04	1.90E-04	1.90E-04	1.87E-08	5.77E-07	8.73E-09	6.04E-07	0.60	1.22E-02	1.44E-03	2.09E-03	1.90E-04
3696903764369	369690	3764369	1.55E-03	2.12E-03	4.99E-03	3.41E-03	1.62E-03	1.61E-03	1.60E-03	5.31E-04	2.13E-04	2.13E-04	2.10E-08	6.47E-07	9.79E-09	6.78E-07	0.68	1.37E-02	1.61E-03	2.34E-03	2.13E-04
3697003764369	369700	3764369	1.75E-03	2.39E-03	5.65E-03	3.85E-03	1.83E-03	1.82E-03	1.80E-03	5.99E-04	2.40E-04	2.40E-04	2.37E-08	7.31E-07	1.11E-08	7.66E-07	0.77	1.55E-02	1.82E-03	2.64E-03	2.40E-04
3697203764369	369720	3764369	2.30E-03	3.15E-03	7.44E-03	5.05E-03	2.40E-03	2.38E-03	2.37E-03	7.86E-04	3.15E-04	3.15E-04	3.12E-08	9.59E-07	1.45E-08	1.01E-06	1.01	2.03E-02	2.38E-03	3.47E-03	3.15E-04
3695203764379	369520	3764379	3.83E-04	5.25E-04	1.23E-03	8.75E-04	4.16E-04	4.13E-04	4.10E-04	1.36E-04	5.46E-05	5.46E-05	5.20E-09	1.64E-07	2.51E-09	1.72E-07	0.17	3.43E-03	4.13E-04	6.01E-04	5.46E-05
3695303764379	369530	3764379	4.07E-04	5.56E-04	1.30E-03	9.27E-04	4.41E-04	4.38E-04	4.35E-04	1.44E-04	5.79E-05	5.79E-05	5.51E-09	1.74E-07	2.66E-09	1.82E-07	0.18	3.63E-03	4.38E-04	6.37E-04	5.79E-05
3695403764379	369540	3764379	4.32E-04	5.91E-04	1.38E-03	9.84E-04	4.68E-04	4.64E-04	4.61E-04	1.53E-04	6.14E-05	6.14E-05	5.86E-09	1.85E-07	2.83E-09	1.94E-07	0.19	3.86E-03	4.64E-04	6.76E-04	6.14E-05
3695503764379	369550	3764379	4.60E-04	6.30E-04	1.47E-03	1.05E-03	4.98E-04	4.94E-04	4.91E-04	1.63E-04	6.53E-05	6.53E-05	6.24E-09	1.97E-07	3.01E-09	2.06E-07	0.21	4.11E-03	4.94E-04	7.19E-04	6.53E-05
3695603764379	369560	3764379	4.90E-04	6.70E-04	1.57E-03	1.11E-03	5.30E-04	5.26E-04	5.22E-04	1.73E-04	6.95E-05	6.95E-05	6.64E-09	2.09E-07	3.20E-09	2.19E-07	0.22	4.37E-03	5.26E-04	7.65E-04	6.95E-05
3695703764379	369570	3764379	5.24E-04	7.17E-04	1.68E-03	1.19E-03	5.66E-04	5.61E-04	5.58E-04	1.85E-04	7.42E-05	7.42E-05	7.10E-09	2.24E-07	3.41E-09	2.34E-07	0.23	4.67E-03	5.61E-04	8.17E-04	7.42E-05
3695803764379	369580	3764379	5.62E-04	7.69E-04	1.80E-03	1.27E-03	6.06E-04	6.01E-04	5.97E-04	1.98E-04	7.95E-05	7.95E-05	7.62E-09	2.40E-07	3.66E-09	2.51E-07	0.25	5.01E-03	6.01E-04	8.75E-04	7.95E-05
3695903764379	369590	3764379	6.05E-04	8.28E-04	1.94E-03	1.37E-03	6.52E-04	6.47E-04	6.42E-04	2.13E-04	8.55E-05	8.55E-05	8.20E-09	2.58E-07	3.93E-09	2.70E-07	0.27	5.39E-03	6.47E-04	9.41E-04	8.55E-05
3696003764379	369600	3764379	6.52E-04	8.92E-04	2.09E-03	1.47E-03	7.02E-04	6.96E-04	6.91E-04	2.29E-04	9.20E-05	9.20E-05	8.84E-09	2.78E-07	4.23E-09	2.91E-07	0.29	5.81E-03	6.96E-04	1.01E-03	9.20E-05
3696103764379	369610	3764379	7.05E-04	9.64E-04	2.26E-03	1.59E-03	7.57E-04	7.51E-04	7.46E-04	2.48E-04	9.93E-05	9.93E-05	9.56E-09	3.00E-07	4.57E-09	3.14E-07	0.31	6.28E-03	7.51E-04	1.09E-03	9.93E-05
3696203764379	369620	3764379	7.64E-04	1.05E-03	2.46E-03	1.72E-03	8.20E-04	8.14E-04	8.08E-04	2.68E-04	1.08E-04	1.08E-04	1.04E-08	3.25E-07	4.95E-09	3.40E-07	0.34	6.81E-03	8.14E-04	1.18E-03	1.08E-04
3696303764379	369630	3764379	8.32E-04	1.14E-03	2.67E-03	1.87E-03	8.92E-04	8.84E-04	8.79E-04	2.92E-04	1.17E-04	1.17E-04	1.13E-08	3.53E-07	5.38E-09	3.70E-07	0.37	7.41E-03	8.84E-04	1.29E-03	1.17E-04
3696403764379	369640	3764379	9.09E-04	1.24E-03	2.92E-03	2.04E-03	9.72E-04	9.65E-04	9.58E-04	3.18E-04	1.28E-04	1.28E-04	1.23E-08	3.86E-07	5.87E-09	4.04E-07	0.40	8.09E-03	9.65E-04	1.40E-03	1.28E-04
3696703764379	369670	3764379	1.22E-03	1.67E-03	3.92E-03	2.73E-03	1.30E-03	1.29E-03	1.28E-03	4.25E-04	1.70E-04	1.70E-04	1.65E-08	5.16E-07	7.83E-09	5.40E-07	0.54	1.08E-02	1.29E-03	1.87E-03	1.70E-04
3696803764379	369680	3764379	1.36E-03	1.86E-03	4.38E-03	3.04E-03	1.45E-03	1.44E-03	1.43E-03	4.73E-04	1.90E-04	1.90E-04	1.84E-08	5.75E-07	8.73E-09	6.02E-07	0.60	1.21E-02	1.44E-03	2.09E-03	1.90E-04
3696903764379	369690	3764379	1.53E-03	2.09E-03	4.93E-03	3.41E-03	1.62E-03	1.61E-03	1.60E-03	5.31E-04	2.13E-04	2.13E-04	2.07E-08	6.45E-07	9.79E-09	6.76E-07	0.68	1.36E-02	1.61E-03	2.34E-03	2.13E-04
3697003764379	369700	3764379	1.73E-03	2.37E-03	5.59E-03	3.86E-03	1.84E-03	1.82E-03	1.81E-03	6.00E-04	2.41E-04	2.41E-04	2.35E-08	7.30E-07	1.11E-08	7.64E-07	0.76	1.54E-02	1.82E-03	2.65E-03	2.41E-04
3697103764379	369710	3764379	1.98E-03	2.71E-03	6.39E-03	4.40E-03	2.09E-03	2.08E-03	2.06E-03	6.85E-04	2.75E-04	2.75E-04	2.68E-08	8.33E-07	1.26E-08	8.73E-07	0.87	1.76E-02	2.08E-03	3.02E-03	2.75E-04
3695203764389	369520	3764389	3.76E-04	5.15E-04	1.20E-03	8.67E-04	4.13E-04	4.09E-04	4.07E-04	1.35E-04	5.41E-05	5.41E-05	5.11E-09	1.63E-07	2.49E-09	1.70E-07	0.17	3.38E-03	4.09E-04	5.96E-04	5.41E-05
3695303764389	369530	3764389	3.99E-04	5.46E-04	1.28E-03	9.19E-04	4.37E-04	4.34E-04	4.31E-04	1.43E-04	5.74E-05	5.74E-05	5.41E-09	1.72E-07	2.64E-09	1.80E-07	0.18	3.58E-03	4.34E-04	6.31E-04	5.74E-05
3695403764389	369540	3764389	4.24E-04	5.81E-04	1.36E-03	9.76E-04	4.64E-04	4.61E-04	4.58E-04	1.52E-04	6.09E-05	6.09E-05	5.75E-09	1.83E-07	2.80E-09	1.92E-07	0.19	3.80E-03	4.61E-04	6.70E-04	6.09E-05
3695503764389	369550	3764389	4.52E-04	6.18E-04	1.45E-03	1.04E-03	4.94E-04	4.90E-04	4.87E-04	1.62E-04	6.48E-05	6.48E-05	6.13E-09	1.95E-07	2.98E-09	2.04E-07	0.20	4.05E-03	4.90E-04	7.13E-04	6.48E-05
3695603764389	369560	3764389	4.82E-04	6.60E-04	1.54E-03	1.11E-03	5.26E-04	5.22E-04	5.19E-04	1.72E-04	6.91E-05	6.91E-05	6.54E-09	2.08E-07	3.18E-09	2.17E-07	0.22	4.32E-03	5.22E-04	7.60E-04	6.91E-05
3695703764389	369570	3764389	5.15E-04	7.04E-04	1.65E-03	1.18E-03	5.62E-04	5.57E-04	5.54E-04	1.84E-04	7.37E-05	7.37E-05	6.98E-09	2.22E-07	3.39E-09	2.32E-07	0.23	4.61E-03	5.57E-04	8.11E-04	7.37E-05
3695803764389	369580	3764389	5.51E-04	7.55E-04	1.77E-03	1.26E-03	6.01E-04	5.96E-04	5.93E-04	1.97E-04	7.89E-05	7.89E-05	7.48E-09	2.37E-07	3.63E-09	2.48E-07	0.25	4.94E-03	5.96E-04	8.68E-04	7.89E-05
3695903764389	369590	3764389	5.94E-04	8.12E-04	1.90E-03	1.36E-03	6.46E-04	6.41E-04	6.37E-04	2.11E-04	8.48E-05	8.48E-05	8.05E-09	2.55E-07	3.90E-09	2.67E-07	0.27	5.31E-03	6.41E-04	9.33E-04	8.48E-05
3696003764389	369600	3764389	6.40E-04	8.75E-04	2.05E-03	1.46E-03	6.96E-04	6.90E-04	6.86E-04	2.28E-04	9.13E-05	9.13E-05	8.67E-09	2.75E-07	4.20E-09	2.88E-07	0.29	5.73E-03	6.90E-04	1.00E-03	9.13E-05
3696103764389	369610	3764389	6.91E-04	9.46E-04	2.22E-03	1.58E-03	7.51E-04	7.45E-04	7.40E-04	2.46E-04	9.85E-05	9.85E-05	9.37E-09	2.97E-07	4.53E-09	3.11E-07	0.31	6.19E-03	7.45E-04	1.08E-03	9.85E-05
3696203764389	369620	3764389	7.50E-04	1.03E-03	2.41E-03	1.71E-03	8.14E-04	8.07E-04	8.02E-04	2.66E-04	1.07E-04	1.07E-04	1.02E-08	3.22E-07	4.91E-09	3.37E-07	0.34	6.71E-03	8.07E-04	1.17E-03	1.07E-04
3696303764389	369630	3764389	8.16E-04	1.12E-03	2.62E-03	1.86E-03	8.84E-04	8.77E-04	8.72E-04	2.89E-04	1.16E-04	1.16E-04	1.11E-08	3.50E-07	5.34E-09	3.66E-07	0.37	7.30E-03	8.77E-04	1.28E-03	1.16E-04
3696503764389	369650	3764389	9.77E-04	1.34E-03	3.14E-03	2.22E-03	1.06E-03	1.05E-03	1.04E-03	3.46E-04	1.39E-04	1.39E-04	1.33E-08	4.18E-07	6.38E-09	4.38E-07	0.44	8.73E-03	1.05E-03	1.53E-03	1.39E-04
3696603764389	369660	3764389	1.08E-03	1.47E-03	3.47E-03	2.45E-03	1.16E-03	1.15E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	1.46E-08	4.61E-07	7.02E-09	4.82E-07	0.48	9.63E-03	1.15E-03	1.68E-03	1.53E-04
3696703764389	369670	3764389	1.19E-03	1.64E-03	3.85E-03	2.71E-03	1.29E-03	1.28E-03	1.27E-03	4.22E-04	1.69E-04	1.69E-04	1.62E-08	5.10E-07	7.78E-09	5.34E-07	0.53	1.07E-02	1.28E-03	1.86E-03	1.69E-04
3696803764389	369680	3764389	1.33E-03	1.82E-03	4.30E-03	3.02E-03	1.44E-03	1.42E-03	1.42E-03	4.70E-04	1.88E-04	1.88E-04	1.81E-08	5.69E-07	8.67E-09	5.96E-07	0.60	1.19E-02	1.42E-03	2.07E-03	1.88E-04
3696903764389	369690	3764389	1.50E-03	2.05E-03	4.83E-03	3.39E-03	1.61E-03	1.60E-03	1.59E-03	5.27E-04	2.11E-04	2.11E-04	2.03E-08	6.39E-07	9.73E-09	6.69E-07	0.67	1.34E-02	1.60E-03	2.33E-03	2.11E-04
3697003764389	369700	3764389	1.70E-03	2.32E-03	5.47E-03	3.83E-03	1.82E-03	1.81E-03	1.80E-03	5.96E-04	2.39E-04	2.39E-04	2.30E-08	7.23E-07	1.10E-08	7.57E-07	0.76	1.51E-02	1.81E-03	2.63E-03	2.39E-04
3697103764389	369710	3764389	1.94E-03	2.65E-03	6.26E-03	4.37E-03	2.08E-03	2.06E-03	2.05E-03	6.81E-04	2.73E-04	2.73E-04	2.63E-08	8.25E-07	1.26E-08	8.64E-07	0.86	1.73E-02	2.06E-03	3.00E-03	2.73E-04
3695203764399	369520	3764399	3.69E-04	5.05E-04	1.18E-03	8.58E-04	4.08E-04	4.05E-04	4.03E-04	1.34E-04	5.36E-05	5.36E-05	5.00E-09	1.61E-07	2.46E-09	1.68E-07	0.17	3.32E-03	4.05E-04	5.90E-04	5.36E-05
3695303764399	369530	3764399	3.91E-04	5.36E-04	1.25E-03	9.10E-04	4.33E-04	4.29E-04	4.27E-04	1.42E-04	5.68E-05	5.68E-05	5.31E-09	1.70E-07	2.61E-09	1.78E-07	0.18	3.52E-03	4.29E-04	6.25E-04	5.68E-05
3695403764399	369540	3764399	4.16E-04	5.69E-04	1.33E-03	9.66E-04	4.60E-04	4.56E-04	4.53E-04	1.50E-04	6.03E-05	6.03E-05	5.64E-09	1.81E-07	2.77E-09	1.89E-07	0.19	3.74E-03	4.56E-04	6.64E-04	6.03E-05
3695503764399	369550	3764399	4.43E-04	6.06E-04	1.42E-03	1.03E-03	4.89E-04	4.85E-04	4.82E-04	1.60E-04	6.41E-05	6.41E-05	6.00E-09	1.92E-07	2.95E-09	2.01E-07	0.20	3.98E-03	4.85E-04	7.06E-04	6.41E-05
3695603764399	369560	3764399	4.72E-04	6.46E-04	1.51E-03	1.09E-03	5.21E-04	5.17E-04	5.13E-04	1.70E-04	6.83E-05	6.83E-05	6.40E-09	2.05E-07	3.14E-09	2.14E-07	0.21	4.25E-03	5.17E-04	7.52E-04	6.83E-05
3695703764399	369570	3764399	5.04E-04	6.90E-04	1.62E-03	1.17E-03	5.56E-04	5.52E-04	5.48E-04	1.82E-04	7.30E-05	7.30E-05	6.84E-09	2.19E-07	3.36E-09	2.29E-07	0.23	4.54E-03	5.52E-04	8.03E-04	7.30E-05
3695803764399	369580	3764399	5.40E-04	7.40E-04	1.73E-03	1.25E-03	5.96E-04	5.91E-04	5.87E-04	1.95E-04	7.81E-05	7.81E-05	7.33E-09	2.34E-07	3.59E-09	2.45E-07	0.25	4.86E-03	5.91E-04	8.60E-04	7.81E-05
3695903764399	369590	3764399	5.81E-04	7.95E-04	1.86E-03	1.34E-03	6.39E-04	6.34E-04	6.30E-04	2.09E-04	8.39E-05	8.39E-05	7.88E-09	2.52E-07	3.86E-09	2.63E-07	0.26	5.22E-03	6.34E-04	9.23E-04	8.39E-05
3696003764399	369600	3764399	6.26E-04	8.56E-04	2.01E-03	1.45E-03	6.88E-04	6.83E-04	6.78E-04	2.25E-04	9.03E-05	9.03E-05	8.49E-09	2.71E-07	4.15E-09	2.84E-07	0.28	5.62E-03	6.83E-04	9.94E-04	9.03E-05
3696103764399	369610	3764399	6.76E-04	9.25E-04	2.17E-03	1.56E-03	7.43E-04	7.37E-04	7.32E-04	2.43E-04	9.75E-05	9.75E-05	9.17E-09	2.93E-07	4.48E-09	3.06E-07	0.31	6.08E-03	7.37E-04	1.07E-03	9.75E-05
3696203764399	369620	3764399	7.33E-04	1.00E-03	2.35E-03	1.69E-03	8.04E-04	7.98E-04	7.93E-04	2.63E-04	1.06E-04	1.06E-04	9.94E-09	3.17E-07	4.85E-09	3.32E-07	0.33	6.58E-03	7.98E-04	1.16E-03	1.06E-04
3696303764399	369630	3764399	7.97E-04	1.09E-03	2.56E-03	1.84E-03	8.74E-04	8.67E-04	8.61E-04	2.86E-04	1.15E-04	1.15E-04	1.08E-08	3.44E-07	5.27E-09	3.60E-07	0.36	7.16E-03	8.67E-04	1.26E-03	1.15E-04
3696403764399	369640	3764399	8.69E-04	1.19E-03	2.79E-03	2.00E-03	9.53E-04	9.45E-04	9.39E-04	3.12E-04	1.25E-04	1.25E-04	1.18E-08	3.76E-07	5.75E-09	3.93E-07	0.39	7.81E-03	9.45E-04	1.38E-03	1.25E-04
3696503764399	369650	3764399	9.53E-04	1.30E-03	3.07E-03	2.19E-03	1.04E-03	1.04E-03	1.03E-03	3.41E-04	1.37E-04	1.37E-04	1.29E-08	4.12E-07	6.30E-09	4.31E-07	0.43	8.56E-03	1.04E-03	1.51E-03	1.37E-04
3696603764399	369660	3764399	1.05E-03	1.44E-03	3.38E-03	2.42E-03	1.15E-03	1.14E-03	1.13E-03	3.76E-04	1.51E-04	1.51E-04	1.43E-08	4.53E-07	6.94E-09	4.75E-07	0.47	9.44E-03	1.14E-03	1.66E-03	1.51E-04
3696703764399	369670	3764399	1.16E-03	1.59E-03	3.75E-03	2.67E-03	1.27E-03	1.26E-03	1.25E-03	4.16E-04	1.67E-04	1.67E-04	1.58E-08	5.02E-07	7.68E-09	5.26E-07	0.53	1.05E-02	1.26E-03	1.84E-03	1.67E-04
3696803764399	369680	3764399	1.30E-03	1.78E-03	4.18E-03	2.98E-03	1.42E-03	1.41E-03	1.40E-03	4.64E-04	1.86E-04	1.86E-04	1.76E-08	5.59E-07	8.55E-09	5.86E-07	0.59	1.17E-02	1.41E-03	2.05E-03	1.86E-04
3696903764399	369690	3764399	1.46E-03	1.99E-03	4.70E-03	3.34E-03	1.59E-03	1.58E-03	1.57E-03	5.20E-04	2.08E-04	2.08E-04	1.98E-08	6.27E-07	9.58E-09	6.57E-07	0.66	1.31E-02	1.58E-03	2.29E-03	2.08E-04
3697003764399	369700	3764399	1.65E-03	2.26E-03	5.32E-03	3.77E-03	1.80E-03	1.78E-03	1.77E-03	5.87E-04	2.35E-04	2.35E-04	2.24E-08	7.09E-07	1.08E-08	7.42E-07	0.74	1.48E-02	1.78E-03	2.59E-03	2.35E-04
3697103764399	369710	3764399	1.88E-03	2.57E-03	6.07E-03	4.30E-03	2.05E-03	2.03E-03	2.02E-03	6.70E-04	2.68E-04	2.68E-04	2.55E-08	8.09E-07	1.23E-08	8.47E-07	0.85	1.69E-02	2.03E-03	2.96E-03	2.68E-04
3697203764399	369720	3764399	2.17E-03	2.97E-03	7.01E-03	4.96E-03	2.36E-03	2.34E-03	2.32E-03	7.71E-04	3.09E-04	3.09E-04	2.94E-08	9.32E-07	1.42E-08	9.76E-07	0.98	1.95E-02	2.34E-03	3.40E-03	3.09E-04
3695203764409	369520	3764409	3.61E-04	4.94E-04	1.16E-03	8.48E-04	4.04E-04	4.00E-04	3.98E-04	1.32E-04	5.29E-05	5.29E-05	4.90E-09	1.58E-07	2.44E-09	1.66E-07	0.17	3.26E-03	4.00E-04	5.83E-04	5.29E-05
3695303764409	369530	3764409	3.83E-04	5.24E-04	1.23E-03	8.99E-04	4.28E-04	4.24E-04	4.21E-04	1.40E-04	5.61E-05	5.61E-05	5.19E-09	1.68E-07	2.58E-09	1.75E-07	0.18	3.46E-03	4.24E-04	6.17E-04	5.61E-05
3695403764409	369540	3764409	4.07E-04	5.56E-04	1.30E-03	9.54E-04	4.54E-04	4.50E-04	4.47E-04	1.48E-04	5.95E-05	5.95E-05	5.51E-09	1.78E-07	2.74E-09	1.86E-07	0.19	3.67E-03	4.50E-04	6.55E-04	5.95E-05
3695503764409	369550	3764409	4.33E-04	5.92E-04	1.38E-03	1.01E-03	4.83E-04	4.79E-04	4.76E-04	1.58E-04	6.33E-05	6.33E-05	5.87E-09	1.89E-07	2.91E-09	1.98E-07	0.20	3.91E-03	4.79E-04	6.97E-04	6.33E-05
3695603764409	369560	3764409	4.61E-04	6.31E-04	1.48E-03	1.08E-03	5.14E-04	5.10E-04	5.07E-04	1.68E-04	6.74E-05	6.74E-05	6.25E-09	2.02E-07	3.10E-09	2.11E-07	0.21	4.16E-03	5.10E-04	7.42E-04	6.74E-05
3695703764409	369570	3764409	4.93E-04	6.74E-04	1.58E-03	1.15E-03	5.49E-04	5.45E-04	5.41E-04	1.80E-04	7.20E-05	7.20E-05	6.68E-09	2.15E-07	3.31E-09	2.25E-07	0.23	4.45E-03	5.45E-04	7.92E-04	7.20E-05
3695803764409	369580	3764409	5.27E-04	7.22E-04	1.69E-03	1.23E-03	5.87E-04	5.83E-04	5.79E-04	1.92E-04	7.71E-05	7.71E-05	7.15E-09	2.31E-07	3.54E-09	2.41E-07	0.24	4.76E-03	5.83E-04	8.48E-04	7.71E-05
3695903764409	369590	3764409	5.66E-04	7.75E-04	1.82E-03	1.32E-03	6.30E-04	6.25E-04	6.21E-04	2.06E-04	8.27E-05	8.27E-05	7.68E-09	2.48E-07	3.80E-09	2.59E-07	0.26	5.11E-03	6.25E-04	9.10E-04	8.27E-05
3696003764409	369600	3764409	6.10E-04	8.35E-04	1.96E-03	1.43E-03	6.78E-04	6.73E-04	6.69E-04	2.22E-04	8.90E-05	8.90E-05	8.27E-09	2.66E-07	4.09E-09	2.79E-07	0.28	5.51E-03	6.73E-04	9.80E-04	8.90E-05
3696103764409	369610	3764409	6.59E-04	9.01E-04	2.11E-03	1.54E-03	7.32E-04	7.26E-04	7.22E-04	2.39E-04	9.60E-05	9.60E-05	8.93E-09	2.88E-07	4.42E-09	3.01E-07	0.30	5.94E-03	7.26E-04	1.06E-03	9.60E-05
3696203764409	369620	3764409	7.13E-04	9.76E-04	2.29E-03	1.67E-03	7.92E-04	7.86E-04	7.81E-04	2.59E-04	1.04E-04	1.04E-04	9.68E-09	3.11E-07	4.78E-09	3.26E-07	0.33	6.44E-03	7.86E-04	1.14E-03	1.04E-04
3696303764409	369630	3764409	7.75E-04	1.06E-03	2.49E-03	1.81E-03	8.60E-04	8.53E-04	8.47E-04	2.81E-04	1.13E-04	1.13E-04	1.05E-08	3.38E-07	5.19E-09	3.54E-07	0.35	6.99E-03	8.53E-04	1.24E-03	1.13E-04
3696403764409	369640	3764409	8.45E-04	1.16E-03	2.72E-03	1.97E-03	9.37E-04	9.30E-04	9.24E-04	3.07E-04	1.23E-04	1.23E-04	1.15E-08	3.68E-07	5.66E-09	3.86E-07	0.39	7.63E-03	9.30E-04	1.35E-03	1.23E-04
3696503764409	369650	3764409	9.26E-04	1.27E-03	2.98E-03	2.16E-03	1.03E-03	1.02E-03	1.01E-03	3.36E-04	1.35E-04	1.35E-04	1.26E-08	4.04E-07	6.19E-09	4.22E-07	0.42	8.36E-03	1.02E-03	1.48E-03	1.35E-04
3696603764409	369660	3764409	1.02E-03	1.40E-03	3.28E-03	2.37E-03	1.13E-03	1.12E-03	1.11E-03	3.69E-04	1.48E-04	1.48E-04	1.38E-08	4.44E-07	6.81E-09	4.65E-07	0.46	9.20E-03	1.12E-03	1.63E-03	1.48E-04
3696703764409	369670	3764409	1.13E-03	1.54E-03	3.63E-03	2.62E-03	1.25E-03	1.24E-03	1.23E-03	4.08E-04	1.64E-04	1.64E-04	1.53E-08	4.91E-07	7.53E-09	5.14E-07	0.51	1.02E-02	1.24E-03	1.80E-03	1.64E-04
3696803764409	369680	3764409	1.26E-03	1.72E-03	4.05E-03	2.92E-03	1.39E-03	1.38E-03	1.37E-03	4.54E-04	1.82E-04	1.82E-04	1.70E-08	5.47E-07	8.38E-09	5.72E-07	0.57	1.13E-02	1.38E-03	2.01E-03	1.82E-04
3697003764409	369700	3764409	1.59E-03	2.18E-03	5.13E-03	3.69E-03	1.75E-03	1.74E-03	1.73E-03	5.74E-04	2.30E-04	2.30E-04	2.16E-08	6.91E-07	1.06E-08	7.23E-07	0.72	1.43E-02	1.74E-03	2.53E-03	2.30E-04
3697103764409	369710	3764409	1.81E-03	2.48E-03	5.84E-03	4.19E-03	2.00E-03	1.98E-03	1.97E-03	6.53E-04	2.62E-04	2.62E-04	2.45E-08	7.86E-07	1.20E-08	8.23E-07	0.82	1.63E-02	1.98E-03	2.88E-03	2.62E-04
3697303764409	369730	3764409	2.42E-03	3.31E-03	7.82E-03	5.59E-03	2.66E-03	2.64E-03	2.62E-03	8.71E-04	3.49E-04	3.49E-04	3.28E-08	1.05E-06	1.61E-08	1.10E-06	1.10	2.18E-02	2.64E-03	3.84E-03	3.49E-04
3697403764409	369740	3764409	2.84E-03	3.89E-03	9.20E-03	6.57E-03	3.13E-03	3.10E-03	3.08E-03	1.02E-03	4.10E-04	4.10E-04	3.86E-08	1.23E-06	1.89E-08	1.29E-06	1.29	2.56E-02	3.10E-03	4.52E-03	4.10E-04
3695203764419	369520	3764419	3.53E-04	4.83E-04	1.13E-03	8.37E-04	3.98E-04	3.95E-04	3.92E-04	1.30E-04	5.22E-05	5.22E-05	4.79E-09	1.56E-07	2.40E-09	1.63E-07	0.16	3.20E-03	3.95E-04	5.75E-04	5.22E-05
3695303764419	369530	3764419	3.74E-04	5.12E-04	1.20E-03	8.86E-04	4.22E-04	4.18E-04	4.16E-04	1.38E-04	5.53E-05	5.53E-05	5.07E-09	1.65E-07	2.54E-09	1.73E-07	0.17	3.39E-03	4.18E-04	6.09E-04	5.53E-05
3695403764419	369540	3764419	3.97E-04	5.43E-04	1.27E-03	9.40E-04	4.47E-04	4.44E-04	4.41E-04	1.46E-04	5.87E-05	5.87E-05	5.38E-09	1.75E-07	2.70E-09	1.83E-07	0.18	3.60E-03	4.44E-04	6.46E-04	5.87E-05
3695503764419	369550	3764419	4.22E-04	5.77E-04	1.35E-03	9.99E-04	4.75E-04	4.72E-04	4.69E-04	1.56E-04	6.24E-05	6.24E-05	5.72E-09	1.86E-07	2.87E-09	1.95E-07	0.19	3.82E-03	4.72E-04	6.86E-04	6.24E-05
3695603764419	369560	3764419	4.50E-04	6.15E-04	1.44E-03	1.06E-03	5.06E-04	5.02E-04	4.99E-04	1.66E-04	6.64E-05	6.64E-05	6.10E-09	1.98E-07	3.05E-09	2.07E-07	0.21	4.07E-03	5.02E-04	7.31E-04	6.64E-05
3695703764419	369570	3764419	4.80E-04	6.57E-04	1.54E-03	1.14E-03	5.40E-04	5.36E-04	5.33E-04	1.77E-04	7.09E-05	7.09E-05	6.51E-09	2.12E-07	3.26E-09	2.21E-07	0.22	4.35E-03	5.36E-04	7.80E-04	7.09E-05
3695803764419	369580	3764419	5.14E-04	7.03E-04	1.65E-03	1.22E-03	5.78E-04	5.74E-04	5.70E-04	1.89E-04	7.58E-05	7.58E-05	6.97E-09	2.26E-07	3.49E-09	2.37E-07	0.24	4.66E-03	5.74E-04	8.35E-04	7.58E-05
3695903764419	369590	3764419	5.51E-04	7.54E-04	1.77E-03	1.30E-03	6.20E-04	6.15E-04	6.11E-04	2.03E-04	8.13E-05	8.13E-05	7.47E-09	2.43E-07	3.74E-09	2.54E-07	0.25	4.99E-03	6.15E-04	8.95E-04	8.13E-05
3696003764419	369600	3764419	5.93E-04	8.11E-04	1.90E-03	1.40E-03	6.67E-04	6.61E-04	6.57E-04	2.18E-04	8.75E-05	8.75E-05	8.04E-09	2.61E-07	4.02E-09	2.73E-07	0.27	5.37E-03	6.61E-04	9.63E-04	8.75E-05
3696103764419	369610	3764419	6.40E-04	8.76E-04	2.05E-03	1.51E-03	7.19E-04	7.13E-04	7.09E-04	2.35E-04	9.43E-05	9.43E-05	8.68E-09	2.82E-07	4.34E-09	2.95E-07	0.29	5.80E-03	7.13E-04	1.04E-03	9.43E-05
3696203764419	369620	3764419	6.92E-04	9.47E-04	2.22E-03	1.63E-03	7.77E-04	7.71E-04	7.66E-04	2.54E-04	1.02E-04	1.02E-04	9.38E-09	3.05E-07	4.69E-09	3.19E-07	0.32	6.27E-03	7.71E-04	1.12E-03	1.02E-04
3696303764419	369630	3764419	7.51E-04	1.03E-03	2.41E-03	1.77E-03	8.43E-04	8.36E-04	8.31E-04	2.76E-04	1.11E-04	1.11E-04	1.02E-08	3.30E-07	5.09E-09	3.46E-07	0.35	6.81E-03	8.36E-04	1.22E-03	1.11E-04
3696403764419	369640	3764419	8.19E-04	1.12E-03	2.63E-03	1.93E-03	9.19E-04	9.12E-04	9.06E-04	3.01E-04	1.21E-04	1.21E-04	1.11E-08	3.60E-07	5.54E-09	3.77E-07	0.38	7.42E-03	9.12E-04	1.33E-03	1.21E-04
3696503764419	369650	3764419	8.96E-04	1.23E-03	2.88E-03	2.11E-03	1.01E-03	9.97E-04	9.91E-04	3.29E-04	1.32E-04	1.32E-04	1.22E-08	3.94E-07	6.06E-09	4.12E-07	0.41	8.12E-03	9.97E-04	1.45E-03	1.32E-04
3696603764419	369660	3764419	9.85E-04	1.35E-03	3.17E-03	2.32E-03	1.10E-03	1.10E-03	1.09E-03	3.61E-04	1.45E-04	1.45E-04	1.34E-08	4.33E-07	6.66E-09	4.53E-07	0.45	8.93E-03	1.10E-03	1.59E-03	1.45E-04
3696703764419	369670	3764419	1.09E-03	1.49E-03	3.50E-03	2.56E-03	1.22E-03	1.21E-03	1.20E-03	3.99E-04	1.60E-04	1.60E-04	1.48E-08	4.78E-07	7.35E-09	5.00E-07	0.50	9.86E-03	1.21E-03	1.76E-03	1.60E-04
3696803764419	369680	3764419	1.21E-03	1.65E-03	3.89E-03	2.85E-03	1.35E-03	1.34E-03	1.33E-03	4.43E-04	1.78E-04	1.78E-04	1.64E-08	5.31E-07	8.17E-09	5.56E-07	0.56	1.10E-02	1.34E-03	1.95E-03	1.78E-04
3697003764419	369700	3764419	1.52E-03	2.08E-03	4.91E-03	3.58E-03	1.70E-03	1.69E-03	1.68E-03	5.57E-04	2.23E-04	2.23E-04	2.07E-08	6.68E-07	1.03E-08	6.99E-07	0.70	1.38E-02	1.69E-03	2.46E-03	2.23E-04
3697203764419	369720	3764419	1.98E-03	2.71E-03	6.39E-03	4.64E-03	2.21E-03	2.19E-03	2.18E-03	7.22E-04	2.90E-04	2.90E-04	2.68E-08	8.67E-07	1.33E-08	9.07E-07	0.91	1.79E-02	2.19E-03	3.19E-03	2.90E-04
3697303764419	369730	3764419	2.29E-03	3.13E-03	7.39E-03	5.36E-03	2.55E-03	2.53E-03	2.51E-03	8.34E-04	3.35E-04	3.35E-04	3.10E-08	1.00E-06	1.54E-08	1.05E-06	1.05	2.07E-02	2.53E-03	3.68E-03	3.35E-04
3697403764419	369740	3764419	2.67E-03	3.66E-03	8.65E-03	6.26E-03	2.98E-03	2.95E-03	2.94E-03	9.74E-04	3.91E-04	3.91E-04	3.63E-08	1.17E-06	1.80E-08	1.22E-06	1.22	2.42E-02	2.95E-03	4.30E-03	3.91E-04
3695203764429	369520	3764429	3.44E-04	4.71E-04	1.10E-03	8.24E-04	3.92E-04	3.89E-04	3.86E-04	1.28E-04	5.14E-05	5.14E-05	4.67E-09	1.53E-07	2.37E-09	1.60E-07	0.16	3.13E-03	3.89E-04	5.66E-04	5.14E-05
3695303764429	369530	3764429	3.65E-04	4.99E-04	1.17E-03	8.72E-04	4.15E-04	4.12E-04	4.09E-04	1.36E-04	5.44E-05	5.44E-05	4.95E-09	1.62E-07	2.50E-09	1.69E-07	0.17	3.32E-03	4.12E-04	5.99E-04	5.44E-05
3695403764429	369540	3764429	3.87E-04	5.29E-04	1.24E-03	9.25E-04	4.40E-04	4.37E-04	4.34E-04	1.44E-04	5.77E-05	5.77E-05	5.25E-09	1.72E-07	2.66E-09	1.80E-07	0.18	3.52E-03	4.37E-04	6.35E-04	5.77E-05
3695503764429	369550	3764429	4.11E-04	5.62E-04	1.32E-03	9.83E-04	4.68E-04	4.64E-04	4.61E-04	1.53E-04	6.13E-05	6.13E-05	5.57E-09	1.83E-07	2.82E-09	1.91E-07	0.19	3.74E-03	4.64E-04	6.75E-04	6.13E-05
3695603764429	369560	3764429	4.38E-04	5.99E-04	1.40E-03	1.05E-03	4.98E-04	4.94E-04	4.90E-04	1.63E-04	6.53E-05	6.53E-05	5.93E-09	1.94E-07	3.00E-09	2.03E-07	0.20	3.98E-03	4.94E-04	7.19E-04	6.53E-05
3695703764429	369570	3764429	4.67E-04	6.39E-04	1.50E-03	1.12E-03	5.31E-04	5.27E-04	5.24E-04	1.74E-04	6.97E-05	6.97E-05	6.34E-09	2.08E-07	3.21E-09	2.17E-07	0.22	4.25E-03	5.27E-04	7.67E-04	6.97E-05
3695803764429	369580	3764429	4.99E-04	6.83E-04	1.60E-03	1.19E-03	5.68E-04	5.63E-04	5.60E-04	1.86E-04	7.45E-05	7.45E-05	6.77E-09	2.22E-07	3.43E-09	2.32E-07	0.23	4.54E-03	5.63E-04	8.20E-04	7.45E-05
3695903764429	369590	3764429	5.35E-04	7.32E-04	1.71E-03	1.28E-03	6.08E-04	6.03E-04	5.99E-04	1.99E-04	7.98E-05	7.98E-05	7.26E-09	2.38E-07	3.67E-09	2.49E-07	0.25	4.87E-03	6.03E-04	8.78E-04	7.98E-05
3696003764429	369600	3764429	5.75E-04	7.87E-04	1.84E-03	1.37E-03	6.53E-04	6.48E-04	6.44E-04	2.14E-04	8.57E-05	8.57E-05	7.80E-09	2.55E-07	3.94E-09	2.67E-07	0.27	5.23E-03	6.48E-04	9.44E-04	8.57E-05
3696103764429	369610	3764429	6.20E-04	8.48E-04	1.99E-03	1.48E-03	7.04E-04	6.98E-04	6.94E-04	2.30E-04	9.23E-05	9.23E-05	8.40E-09	2.75E-07	4.25E-09	2.88E-07	0.29	5.64E-03	6.98E-04	1.02E-03	9.23E-05
3696203764429	369620	3764429	6.69E-04	9.16E-04	2.15E-03	1.60E-03	7.60E-04	7.54E-04	7.49E-04	2.49E-04	9.97E-05	9.97E-05	9.08E-09	2.97E-07	4.59E-09	3.11E-07	0.31	6.09E-03	7.54E-04	1.10E-03	9.97E-05
3696303764429	369630	3764429	7.26E-04	9.93E-04	2.33E-03	1.73E-03	8.24E-04	8.18E-04	8.12E-04	2.70E-04	1.08E-04	1.08E-04	9.84E-09	3.22E-07	4.97E-09	3.37E-07	0.34	6.60E-03	8.18E-04	1.19E-03	1.08E-04
3696403764429	369640	3764429	7.90E-04	1.08E-03	2.54E-03	1.89E-03	8.97E-04	8.90E-04	8.84E-04	2.93E-04	1.18E-04	1.18E-04	1.07E-08	3.51E-07	5.41E-09	3.67E-07	0.37	7.19E-03	8.90E-04	1.30E-03	1.18E-04
3696503764429	369650	3764429	8.64E-04	1.18E-03	2.77E-03	2.06E-03	9.80E-04	9.72E-04	9.66E-04	3.21E-04	1.29E-04	1.29E-04	1.17E-08	3.83E-07	5.91E-09	4.01E-07	0.40	7.86E-03	9.72E-04	1.42E-03	1.29E-04
3696603764429	369660	3764429	9.48E-04	1.30E-03	3.05E-03	2.26E-03	1.08E-03	1.07E-03	1.06E-03	3.52E-04	1.41E-04	1.41E-04	1.29E-08	4.20E-07	6.49E-09	4.40E-07	0.44	8.63E-03	1.07E-03	1.55E-03	1.41E-04
3697003764429	369700	3764429	1.45E-03	1.98E-03	4.67E-03	3.45E-03	1.64E-03	1.63E-03	1.62E-03	5.37E-04	2.15E-04	2.15E-04	1.97E-08	6.42E-07	9.90E-09	6.72E-07	0.67	1.32E-02	1.63E-03	2.37E-03	2.15E-04
3697103764429	369710	3764429	1.64E-03	2.24E-03	5.28E-03	3.89E-03	1.85E-03	1.84E-03	1.83E-03	6.06E-04	2.43E-04	2.43E-04	2.22E-08	7.25E-07	1.12E-08	7.59E-07	0.76	1.49E-02	1.84E-03	2.68E-03	2.43E-04
3697203764429	369720	3764429	1.87E-03	2.55E-03	6.03E-03	4.44E-03	2.11E-03	2.09E-03	2.08E-03	6.90E-04	2.77E-04	2.77E-04	2.53E-08	8.26E-07	1.27E-08	8.64E-07	0.86	1.70E-02	2.09E-03	3.05E-03	2.77E-04
3697303764429	369730	3764429	2.14E-03	2.93E-03	6.93E-03	5.09E-03	2.42E-03	2.40E-03	2.39E-03	7.92E-04	3.18E-04	3.18E-04	2.91E-08	9.49E-07	1.46E-08	9.92E-07	0.99	1.95E-02	2.40E-03	3.50E-03	3.18E-04
3695203764439	369520	3764439	3.36E-04	4.59E-04	1.07E-03	8.10E-04	3.86E-04	3.82E-04	3.80E-04	1.26E-04	5.06E-05	5.06E-05	4.55E-09	1.50E-07	2.33E-09	1.57E-07	0.16	3.06E-03	3.82E-04	5.57E-04	5.06E-05
3695303764439	369530	3764439	3.55E-04	4.86E-04	1.14E-03	8.57E-04	4.08E-04	4.05E-04	4.02E-04	1.33E-04	5.35E-05	5.35E-05	4.82E-09	1.59E-07	2.46E-09	1.66E-07	0.17	3.24E-03	4.05E-04	5.89E-04	5.35E-05
3695403764439	369540	3764439	3.76E-04	5.15E-04	1.20E-03	9.08E-04	4.32E-04	4.29E-04	4.26E-04	1.41E-04	5.67E-05	5.67E-05	5.10E-09	1.68E-07	2.61E-09	1.76E-07	0.18	3.44E-03	4.29E-04	6.24E-04	5.67E-05
3695503764439	369550	3764439	4.00E-04	5.47E-04	1.28E-03	9.65E-04	4.59E-04	4.55E-04	4.52E-04	1.50E-04	6.02E-05	6.02E-05	5.42E-09	1.79E-07	2.77E-09	1.87E-07	0.19	3.65E-03	4.55E-04	6.63E-04	6.02E-05
3695603764439	369560	3764439	4.25E-04	5.82E-04	1.36E-03	1.03E-03	4.88E-04	4.85E-04	4.81E-04	1.60E-04	6.41E-05	6.41E-05	5.77E-09	1.90E-07	2.95E-09	1.99E-07	0.20	3.88E-03	4.85E-04	7.05E-04	6.41E-05
3695703764439	369570	3764439	4.53E-04	6.20E-04	1.45E-03	1.09E-03	5.21E-04	5.17E-04	5.13E-04	1.70E-04	6.83E-05	6.83E-05	6.15E-09	2.03E-07	3.14E-09	2.12E-07	0.21	4.14E-03	5.17E-04	7.52E-04	6.83E-05
3695803764439	369580	3764439	4.84E-04	6.63E-04	1.55E-03	1.17E-03	5.56E-04	5.52E-04	5.48E-04	1.82E-04	7.30E-05	7.30E-05	6.57E-09	2.17E-07	3.36E-09	2.27E-07	0.23	4.42E-03	5.52E-04	8.03E-04	7.30E-05
3695903764439	369590	3764439	5.18E-04	7.09E-04	1.66E-03	1.25E-03	5.95E-04	5.90E-04	5.87E-04	1.95E-04	7.81E-05	7.81E-05	7.03E-09	2.32E-07	3.59E-09	2.42E-07	0.24	4.73E-03	5.90E-04	8.59E-04	7.81E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696003764439	369600	3764439	5.56E-04	7.61E-04	1.78E-03	1.34E-03	6.39E-04	6.34E-04	6.30E-04	2.09E-04	8.38E-05	8.38E-05	7.54E-09	2.49E-07	3.85E-09	2.60E-07	0.26	5.08E-03	6.34E-04	9.22E-04	8.38E-05
3696103764439	369610	3764439	5.98E-04	8.19E-04	1.92E-03	1.44E-03	6.87E-04	6.82E-04	6.77E-04	2.25E-04	9.01E-05	9.01E-05	8.11E-09	2.68E-07	4.15E-09	2.80E-07	0.28	5.47E-03	6.82E-04	9.92E-04	9.01E-05
3696203764439	369620	3764439	6.46E-04	8.84E-04	2.07E-03	1.56E-03	7.42E-04	7.36E-04	7.31E-04	2.43E-04	9.73E-05	9.73E-05	8.76E-09	2.89E-07	4.47E-09	3.02E-07	0.30	5.90E-03	7.36E-04	1.07E-03	9.73E-05
3696303764439	369630	3764439	6.99E-04	9.56E-04	2.24E-03	1.69E-03	8.03E-04	7.96E-04	7.91E-04	2.63E-04	1.05E-04	1.05E-04	9.48E-09	3.13E-07	4.84E-09	3.27E-07	0.33	6.39E-03	7.96E-04	1.16E-03	1.05E-04
3696403764439	369640	3764439	7.59E-04	1.04E-03	2.44E-03	1.83E-03	8.71E-04	8.64E-04	8.59E-04	2.85E-04	1.14E-04	1.14E-04	1.03E-08	3.40E-07	5.26E-09	3.55E-07	0.36	6.94E-03	8.64E-04	1.26E-03	1.14E-04
3696503764439	369650	3764439	8.28E-04	1.13E-03	2.66E-03	2.00E-03	9.51E-04	9.43E-04	9.37E-04	3.11E-04	1.25E-04	1.25E-04	1.12E-08	3.71E-07	5.74E-09	3.88E-07	0.39	7.57E-03	9.43E-04	1.37E-03	1.25E-04
3696603764439	369660	3764439	9.08E-04	1.24E-03	2.92E-03	2.19E-03	1.04E-03	1.03E-03	1.03E-03	3.41E-04	1.37E-04	1.37E-04	1.23E-08	4.06E-07	6.29E-09	4.25E-07	0.42	8.30E-03	1.03E-03	1.50E-03	1.37E-04
3696703764439	369670	3764439	9.99E-04	1.37E-03	3.21E-03	2.41E-03	1.15E-03	1.14E-03	1.13E-03	3.75E-04	1.50E-04	1.50E-04	1.35E-08	4.47E-07	6.91E-09	4.67E-07	0.47	9.13E-03	1.14E-03	1.65E-03	1.50E-04
3696803764439	369680	3764439	1.10E-03	1.51E-03	3.55E-03	2.66E-03	1.27E-03	1.26E-03	1.25E-03	4.14E-04	1.66E-04	1.66E-04	1.50E-08	4.94E-07	7.64E-09	5.16E-07	0.52	1.01E-02	1.26E-03	1.83E-03	1.66E-04
3696903764439	369690	3764439	1.23E-03	1.68E-03	3.95E-03	2.96E-03	1.41E-03	1.40E-03	1.39E-03	4.60E-04	1.85E-04	1.85E-04	1.66E-08	5.49E-07	8.49E-09	5.74E-07	0.57	1.12E-02	1.40E-03	2.03E-03	1.85E-04
3697003764439	369700	3764439	1.37E-03	1.88E-03	4.42E-03	3.30E-03	1.57E-03	1.56E-03	1.55E-03	5.14E-04	2.06E-04	2.06E-04	1.86E-08	6.13E-07	9.48E-09	6.41E-07	0.64	1.25E-02	1.56E-03	2.27E-03	2.06E-04
3697103764439	369710	3764439	1.54E-03	2.11E-03	4.97E-03	3.71E-03	1.77E-03	1.75E-03	1.74E-03	5.78E-04	2.32E-04	2.32E-04	2.09E-08	6.89E-07	1.07E-08	7.21E-07	0.72	1.41E-02	1.75E-03	2.55E-03	2.32E-04
3697203764439	369720	3764439	1.75E-03	2.39E-03	5.64E-03	4.21E-03	2.00E-03	1.99E-03	1.97E-03	6.55E-04	2.63E-04	2.63E-04	2.37E-08	7.81E-07	1.21E-08	8.17E-07	0.82	1.60E-02	1.99E-03	2.89E-03	2.63E-04
3697303764439	369730	3764439	2.00E-03	2.74E-03	6.46E-03	4.80E-03	2.29E-03	2.27E-03	2.25E-03	7.48E-04	3.00E-04	3.00E-04	2.71E-08	8.93E-07	1.38E-08	9.34E-07	0.93	1.83E-02	2.27E-03	3.30E-03	3.00E-04
3695203764449	369520	3764449	3.27E-04	4.47E-04	1.04E-03	7.96E-04	3.79E-04	3.76E-04	3.73E-04	1.24E-04	4.97E-05	4.97E-05	4.43E-09	1.47E-07	2.28E-09	1.54E-07	0.15	2.99E-03	3.76E-04	5.47E-04	4.97E-05
3695303764449	369530	3764449	3.45E-04	4.73E-04	1.10E-03	8.41E-04	4.00E-04	3.97E-04	3.94E-04	1.31E-04	5.25E-05	5.25E-05	4.68E-09	1.56E-07	2.42E-09	1.63E-07	0.16	3.16E-03	3.97E-04	5.78E-04	5.25E-05
3695403764449	369540	3764449	3.66E-04	5.00E-04	1.17E-03	8.91E-04	4.24E-04	4.21E-04	4.18E-04	1.39E-04	5.56E-05	5.56E-05	4.96E-09	1.65E-07	2.56E-09	1.72E-07	0.17	3.35E-03	4.21E-04	6.12E-04	5.56E-05
3695503764449	369550	3764449	3.88E-04	5.31E-04	1.24E-03	9.45E-04	4.50E-04	4.46E-04	4.43E-04	1.47E-04	5.90E-05	5.90E-05	5.26E-09	1.75E-07	2.71E-09	1.83E-07	0.18	3.55E-03	4.46E-04	6.49E-04	5.90E-05
3695603764449	369560	3764449	4.12E-04	5.64E-04	1.32E-03	1.01E-03	4.78E-04	4.74E-04	4.71E-04	1.56E-04	6.27E-05	6.27E-05	5.59E-09	1.86E-07	2.89E-09	1.94E-07	0.19	3.78E-03	4.74E-04	6.90E-04	6.27E-05
3695703764449	369570	3764449	4.39E-04	6.01E-04	1.40E-03	1.07E-03	5.09E-04	5.05E-04	5.02E-04	1.67E-04	6.68E-05	6.68E-05	5.95E-09	1.98E-07	3.07E-09	2.07E-07	0.21	4.02E-03	5.05E-04	7.35E-04	6.68E-05
3695803764449	369580	3764449	4.68E-04	6.41E-04	1.50E-03	1.14E-03	5.43E-04	5.39E-04	5.35E-04	1.78E-04	7.12E-05	7.12E-05	6.35E-09	2.11E-07	3.28E-09	2.21E-07	0.22	4.29E-03	5.39E-04	7.84E-04	7.12E-05
3695903764449	369590	3764449	5.00E-04	6.84E-04	1.60E-03	1.22E-03	5.80E-04	5.76E-04	5.72E-04	1.90E-04	7.61E-05	7.61E-05	6.78E-09	2.26E-07	3.50E-09	2.36E-07	0.24	4.59E-03	5.76E-04	8.38E-04	7.61E-05
3696003764449	369600	3764449	5.37E-04	7.34E-04	1.72E-03	1.31E-03	6.23E-04	6.18E-04	6.14E-04	2.04E-04	8.17E-05	8.17E-05	7.28E-09	2.42E-07	3.76E-09	2.53E-07	0.25	4.92E-03	6.18E-04	8.99E-04	8.17E-05
3696103764449	369610	3764449	5.77E-04	7.89E-04	1.85E-03	1.41E-03	6.69E-04	6.64E-04	6.60E-04	2.19E-04	8.78E-05	8.78E-05	7.82E-09	2.60E-07	4.04E-09	2.72E-07	0.27	5.29E-03	6.64E-04	9.66E-04	8.78E-05
3696203764449	369620	3764449	6.22E-04	8.51E-04	1.99E-03	1.52E-03	7.22E-04	7.16E-04	7.11E-04	2.36E-04	9.47E-05	9.47E-05	8.43E-09	2.80E-07	4.35E-09	2.93E-07	0.29	5.70E-03	7.16E-04	1.04E-03	9.47E-05
3696303764449	369630	3764449	6.71E-04	9.19E-04	2.15E-03	1.64E-03	7.79E-04	7.73E-04	7.68E-04	2.55E-04	1.02E-04	1.02E-04	9.11E-09	3.03E-07	4.70E-09	3.17E-07	0.32	6.16E-03	7.73E-04	1.13E-03	1.02E-04
3696403764449	369640	3764449	7.26E-04	9.94E-04	2.33E-03	1.77E-03	8.43E-04	8.36E-04	8.31E-04	2.76E-04	1.11E-04	1.11E-04	9.85E-09	3.28E-07	5.09E-09	3.43E-07	0.34	6.67E-03	8.36E-04	1.22E-03	1.11E-04
3696503764449	369650	3764449	7.90E-04	1.08E-03	2.54E-03	1.93E-03	9.17E-04	9.10E-04	9.04E-04	3.00E-04	1.20E-04	1.20E-04	1.07E-08	3.57E-07	5.53E-09	3.73E-07	0.37	7.25E-03	9.10E-04	1.32E-03	1.20E-04
3696603764449	369660	3764449	8.65E-04	1.18E-03	2.78E-03	2.11E-03	1.00E-03	9.96E-04	9.89E-04	3.28E-04	1.32E-04	1.32E-04	1.17E-08	3.90E-07	6.06E-09	4.08E-07	0.41	7.94E-03	9.96E-04	1.45E-03	1.32E-04
3696703764449	369670	3764449	9.50E-04	1.30E-03	3.05E-03	2.32E-03	1.10E-03	1.09E-03	1.09E-03	3.61E-04	1.45E-04	1.45E-04	1.29E-08	4.29E-07	6.66E-09	4.48E-07	0.45	8.73E-03	1.09E-03	1.59E-03	1.45E-04
3696803764449	369680	3764449	1.05E-03	1.43E-03	3.37E-03	2.55E-03	1.22E-03	1.21E-03	1.20E-03	3.98E-04	1.59E-04	1.59E-04	1.42E-08	4.73E-07	7.33E-09	4.94E-07	0.49	9.62E-03	1.21E-03	1.76E-03	1.59E-04
3696903764449	369690	3764449	1.16E-03	1.59E-03	3.73E-03	2.83E-03	1.35E-03	1.33E-03	1.33E-03	4.40E-04	1.77E-04	1.77E-04	1.57E-08	5.23E-07	8.12E-09	5.47E-07	0.55	1.07E-02	1.33E-03	1.94E-03	1.77E-04
3697003764449	369700	3764449	1.29E-03	1.77E-03	4.16E-03	3.15E-03	1.50E-03	1.49E-03	1.48E-03	4.90E-04	1.96E-04	1.96E-04	1.75E-08	5.82E-07	9.03E-09	6.09E-07	0.61	1.19E-02	1.49E-03	2.16E-03	1.96E-04
3697103764449	369710	3764449	1.45E-03	1.98E-03	4.66E-03	3.52E-03	1.68E-03	1.66E-03	1.65E-03	5.48E-04	2.20E-04	2.20E-04	1.96E-08	6.52E-07	1.01E-08	6.82E-07	0.68	1.33E-02	1.66E-03	2.42E-03	2.20E-04
3697203764449	369720	3764449	1.63E-03	2.23E-03	5.26E-03	3.97E-03	1.89E-03	1.87E-03	1.86E-03	6.18E-04	2.48E-04	2.48E-04	2.21E-08	7.35E-07	1.14E-08	7.68E-07	0.77	1.50E-02	1.87E-03	2.73E-03	2.48E-04
3695203764459	369520	3764459	3.18E-04	4.35E-04	1.01E-03	7.80E-04	3.71E-04	3.68E-04	3.66E-04	1.21E-04	4.87E-05	4.87E-05	4.31E-09	1.44E-07	2.24E-09	1.51E-07	0.15	2.92E-03	3.68E-04	5.36E-04	4.87E-05
3695303764459	369530	3764459	3.35E-04	4.59E-04	1.07E-03	8.24E-04	3.92E-04	3.89E-04	3.87E-04	1.28E-04	5.15E-05	5.15E-05	4.55E-09	1.52E-07	2.37E-09	1.59E-07	0.16	3.08E-03	3.89E-04	5.66E-04	5.15E-05
3695403764459	369540	3764459	3.55E-04	4.86E-04	1.13E-03	8.72E-04	4.15E-04	4.12E-04	4.09E-04	1.36E-04	5.45E-05	5.45E-05	4.81E-09	1.61E-07	2.50E-09	1.68E-07	0.17	3.26E-03	4.12E-04	5.99E-04	5.45E-05
3695503764459	369550	3764459	3.76E-04	5.15E-04	1.20E-03	9.25E-04	4.40E-04	4.37E-04	4.34E-04	1.44E-04	5.77E-05	5.77E-05	5.10E-09	1.71E-07	2.66E-09	1.78E-07	0.18	3.46E-03	4.37E-04	6.35E-04	5.77E-05
3695603764459	369560	3764459	3.99E-04	5.46E-04	1.28E-03	9.82E-04	4.67E-04	4.64E-04	4.61E-04	1.53E-04	6.13E-05	6.13E-05	5.41E-09	1.81E-07	2.82E-09	1.89E-07	0.19	3.67E-03	4.64E-04	6.75E-04	6.13E-05
3695703764459	369570	3764459	4.25E-04	5.81E-04	1.36E-03	1.04E-03	4.97E-04	4.93E-04	4.90E-04	1.63E-04	6.52E-05	6.52E-05	5.76E-09	1.93E-07	3.00E-09	2.02E-07	0.20	3.91E-03	4.93E-04	7.18E-04	6.52E-05
3695803764459	369580	3764459	4.53E-04	6.19E-04	1.45E-03	1.11E-03	5.30E-04	5.26E-04	5.22E-04	1.73E-04	6.95E-05	6.95E-05	6.14E-09	2.06E-07	3.20E-09	2.15E-07	0.21	4.16E-03	5.26E-04	7.65E-04	6.95E-05
3695903764459	369590	3764459	4.83E-04	6.61E-04	1.55E-03	1.19E-03	5.66E-04	5.62E-04	5.58E-04	1.85E-04	7.43E-05	7.43E-05	6.55E-09	2.20E-07	3.42E-09	2.30E-07	0.23	4.45E-03	5.62E-04	8.18E-04	7.43E-05
3696003764459	369600	3764459	5.17E-04	7.08E-04	1.66E-03	1.27E-03	6.06E-04	6.01E-04	5.97E-04	1.98E-04	7.95E-05	7.95E-05	7.01E-09	2.35E-07	3.66E-09	2.46E-07	0.25	4.76E-03	6.01E-04	8.75E-04	7.95E-05
3696103764459	369610	3764459	5.55E-04	7.59E-04	1.78E-03	1.37E-03	6.50E-04	6.45E-04	6.41E-04	2.13E-04	8.53E-05	8.53E-05	7.52E-09	2.52E-07	3.92E-09	2.64E-07	0.26	5.11E-03	6.45E-04	9.39E-04	8.53E-05
3696203764459	369620	3764459	5.97E-04	8.17E-04	1.91E-03	1.47E-03	7.00E-04	6.95E-04	6.90E-04	2.29E-04	9.19E-05	9.19E-05	8.10E-09	2.72E-07	4.23E-09	2.84E-07	0.28	5.50E-03	6.95E-04	1.01E-03	9.19E-05
3696303764459	369630	3764459	6.44E-04	8.81E-04	2.07E-03	1.59E-03	7.56E-04	7.49E-04	7.45E-04	2.47E-04	9.91E-05	9.91E-05	8.73E-09	2.93E-07	4.56E-09	3.06E-07	0.31	5.93E-03	7.49E-04	1.09E-03	9.91E-05
3696403764459	369640	3764459	6.96E-04	9.52E-04	2.23E-03	1.72E-03	8.16E-04	8.10E-04	8.05E-04	2.67E-04	1.07E-04	1.07E-04	9.44E-09	3.17E-07	4.93E-09	3.31E-07	0.33	6.41E-03	8.10E-04	1.18E-03	1.07E-04
3696503764459	369650	3764459	7.54E-04	1.03E-03	2.42E-03	1.86E-03	8.86E-04	8.78E-04	8.73E-04	2.90E-04	1.16E-04	1.16E-04	1.02E-08	3.43E-07	5.34E-09	3.59E-07	0.36	6.96E-03	8.78E-04	1.28E-03	1.16E-04
3696603764459	369660	3764459	8.22E-04	1.13E-03	2.64E-03	2.03E-03	9.65E-04	9.57E-04	9.51E-04	3.16E-04	1.27E-04	1.27E-04	1.11E-08	3.74E-07	5.82E-09	3.91E-07	0.39	7.58E-03	9.57E-04	1.39E-03	1.27E-04
3696703764459	369670	3764459	9.01E-04	1.23E-03	2.90E-03	2.22E-03	1.06E-03	1.05E-03	1.04E-03	3.46E-04	1.39E-04	1.39E-04	1.22E-08	4.10E-07	6.38E-09	4.29E-07	0.43	8.31E-03	1.05E-03	1.53E-03	1.39E-04
3696803764459	369680	3764459	9.90E-04	1.35E-03	3.18E-03	2.44E-03	1.16E-03	1.15E-03	1.14E-03	3.80E-04	1.52E-04	1.52E-04	1.34E-08	4.51E-07	7.01E-09	4.71E-07	0.47	9.13E-03	1.15E-03	1.68E-03	1.52E-04
3697003764459	369700	3764459	1.21E-03	1.66E-03	3.90E-03	2.98E-03	1.42E-03	1.41E-03	1.40E-03	4.64E-04	1.86E-04	1.86E-04	1.64E-08	5.51E-07	8.57E-09	5.76E-07	0.58	1.12E-02	1.41E-03	2.05E-03	1.86E-04
3697103764459	369710	3764459	1.35E-03	1.85E-03	4.35E-03	3.32E-03	1.58E-03	1.57E-03	1.56E-03	5.17E-04	2.08E-04	2.08E-04	1.83E-08	6.14E-07	9.55E-09	6.42E-07	0.64	1.24E-02	1.57E-03	2.28E-03	2.08E-04
3697203764459	369720	3764459	1.51E-03	2.07E-03	4.88E-03	3.73E-03	1.77E-03	1.76E-03	1.75E-03	5.80E-04	2.33E-04	2.33E-04	2.05E-08	6.88E-07	1.07E-08	7.19E-07	0.72	1.40E-02	1.76E-03	2.56E-03	2.33E-04
3695203764469	369520	3764469	3.09E-04	4.22E-04	9.86E-04	7.65E-04	3.64E-04	3.61E-04	3.59E-04	1.19E-04	4.77E-05	4.77E-05	4.19E-09	1.41E-07	2.20E-09	1.47E-07	0.15	2.85E-03	3.61E-04	5.25E-04	4.77E-05
3695303764469	369530	3764469	3.26E-04	4.46E-04	1.04E-03	8.07E-04	3.84E-04	3.81E-04	3.79E-04	1.26E-04	5.04E-05	5.04E-05	4.42E-09	1.49E-07	2.32E-09	1.55E-07	0.16	3.00E-03	3.81E-04	5.55E-04	5.04E-05
3695403764469	369540	3764469	3.44E-04	4.71E-04	1.10E-03	8.53E-04	4.06E-04	4.03E-04	4.00E-04	1.33E-04	5.33E-05	5.33E-05	4.67E-09	1.57E-07	2.45E-09	1.64E-07	0.16	3.17E-03	4.03E-04	5.86E-04	5.33E-05
3695503764469	369550	3764469	3.64E-04	4.98E-04	1.16E-03	9.04E-04	4.30E-04	4.27E-04	4.24E-04	1.41E-04	5.64E-05	5.64E-05	4.94E-09	1.66E-07	2.59E-09	1.74E-07	0.17	3.36E-03	4.27E-04	6.21E-04	5.64E-05
3695603764469	369560	3764469	3.86E-04	5.28E-04	1.23E-03	9.59E-04	4.56E-04	4.53E-04	4.50E-04	1.49E-04	5.98E-05	5.98E-05	5.24E-09	1.77E-07	2.75E-09	1.85E-07	0.18	3.56E-03	4.53E-04	6.59E-04	5.98E-05
3695703764469	369570	3764469	4.10E-04	5.61E-04	1.31E-03	1.02E-03	4.85E-04	4.81E-04	4.78E-04	1.59E-04	6.36E-05	6.36E-05	5.56E-09	1.88E-07	2.93E-09	1.96E-07	0.20	3.79E-03	4.81E-04	7.00E-04	6.36E-05
3695803764469	369580	3764469	4.37E-04	5.98E-04	1.40E-03	1.09E-03	5.16E-04	5.12E-04	5.09E-04	1.69E-04	6.77E-05	6.77E-05	5.92E-09	2.00E-07	3.12E-09	2.09E-07	0.21	4.03E-03	5.12E-04	7.46E-04	6.77E-05
3695903764469	369590	3764469	4.65E-04	6.37E-04	1.49E-03	1.16E-03	5.51E-04	5.46E-04	5.43E-04	1.80E-04	7.22E-05	7.22E-05	6.31E-09	2.13E-07	3.32E-09	2.23E-07	0.22	4.30E-03	5.46E-04	7.95E-04	7.22E-05
3696003764469	369600	3764469	4.97E-04	6.81E-04	1.59E-03	1.24E-03	5.89E-04	5.84E-04	5.80E-04	1.93E-04	7.72E-05	7.72E-05	6.74E-09	2.28E-07	3.55E-09	2.38E-07	0.24	4.60E-03	5.84E-04	8.50E-04	7.72E-05
3696103764469	369610	3764469	5.33E-04	7.29E-04	1.71E-03	1.33E-03	6.31E-04	6.26E-04	6.22E-04	2.06E-04	8.28E-05	8.28E-05	7.23E-09	2.44E-07	3.81E-09	2.55E-07	0.26	4.93E-03	6.26E-04	9.11E-04	8.28E-05
3696203764469	369620	3764469	5.73E-04	7.83E-04	1.83E-03	1.43E-03	6.78E-04	6.73E-04	6.68E-04	2.22E-04	8.90E-05	8.90E-05	7.76E-09	2.62E-07	4.09E-09	2.74E-07	0.27	5.29E-03	6.73E-04	9.79E-04	8.90E-05
3696303764469	369630	3764469	6.16E-04	8.43E-04	1.98E-03	1.54E-03	7.30E-04	7.25E-04	7.20E-04	2.39E-04	9.58E-05	9.58E-05	8.36E-09	2.83E-07	4.41E-09	2.95E-07	0.30	5.70E-03	7.25E-04	1.05E-03	9.58E-05
3696403764469	369640	3764469	6.65E-04	9.10E-04	2.13E-03	1.66E-03	7.89E-04	7.83E-04	7.77E-04	2.58E-04	1.03E-04	1.03E-04	9.02E-09	3.05E-07	4.76E-09	3.19E-07	0.32	6.16E-03	7.83E-04	1.14E-03	1.03E-04
3696503764469	369650	3764469	7.20E-04	9.86E-04	2.31E-03	1.80E-03	8.55E-04	8.48E-04	8.42E-04	2.80E-04	1.12E-04	1.12E-04	9.77E-09	3.31E-07	5.16E-09	3.45E-07	0.35	6.67E-03	8.48E-04	1.23E-03	1.12E-04
3696603764469	369660	3764469	7.83E-04	1.07E-03	2.51E-03	1.95E-03	9.28E-04	9.21E-04	9.15E-04	3.04E-04	1.22E-04	1.22E-04	1.06E-08	3.59E-07	5.60E-09	3.75E-07	0.38	7.25E-03	9.21E-04	1.34E-03	1.22E-04
3696703764469	369670	3764469	8.53E-04	1.17E-03	2.74E-03	2.13E-03	1.01E-03	1.00E-03	9.98E-04	3.31E-04	1.33E-04	1.33E-04	1.16E-08	3.92E-07	6.11E-09	4.09E-07	0.41	7.90E-03	1.00E-03	1.46E-03	1.33E-04
3696803764469	369680	3764469	9.33E-04	1.28E-03	3.00E-03	2.33E-03	1.11E-03	1.10E-03	1.09E-03	3.62E-04	1.45E-04	1.45E-04	1.26E-08	4.28E-07	6.68E-09	4.48E-07	0.45	8.64E-03	1.10E-03	1.60E-03	1.45E-04
3696903764469	369690	3764469	1.02E-03	1.40E-03	3.29E-03	2.56E-03	1.22E-03	1.21E-03	1.20E-03	3.98E-04	1.60E-04	1.60E-04	1.39E-08	4.70E-07	7.34E-09	4.92E-07	0.49	9.49E-03	1.21E-03	1.76E-03	1.60E-04
3697103764469	369710	3764469	1.25E-03	1.72E-03	4.04E-03	3.13E-03	1.49E-03	1.48E-03	1.47E-03	4.87E-04	1.95E-04	1.95E-04	1.70E-08	5.76E-07	8.98E-09	6.02E-07	0.60	1.16E-02	1.48E-03	2.15E-03	1.95E-04
3695303764479	369530	3764479	3.16E-04	4.32E-04	1.01E-03	7.90E-04	3.76E-04	3.73E-04	3.70E-04	1.23E-04	4.93E-05	4.93E-05	4.28E-09	1.45E-07	2.27E-09	1.52E-07	0.15	2.92E-03	3.73E-04	5.42E-04	4.93E-05
3695403764479	369540	3764479	3.33E-04	4.56E-04	1.06E-03	8.34E-04	3.97E-04	3.94E-04	3.91E-04	1.30E-04	5.21E-05	5.21E-05	4.52E-09	1.53E-07	2.39E-09	1.60E-07	0.16	3.09E-03	3.94E-04	5.73E-04	5.21E-05
3695503764479	369550	3764479	3.52E-04	4.82E-04	1.13E-03	8.82E-04	4.20E-04	4.16E-04	4.14E-04	1.37E-04	5.51E-05	5.51E-05	4.78E-09	1.62E-07	2.53E-09	1.69E-07	0.17	3.26E-03	4.16E-04	6.06E-04	5.51E-05
3695603764479	369560	3764479	3.73E-04	5.11E-04	1.19E-03	9.35E-04	4.45E-04	4.41E-04	4.38E-04	1.45E-04	5.83E-05	5.83E-05	5.06E-09	1.72E-07	2.68E-09	1.79E-07	0.18	3.46E-03	4.41E-04	6.42E-04	5.83E-05
3695703764479	369570	3764479	3.96E-04	5.42E-04	1.27E-03	9.92E-04	4.72E-04	4.68E-04	4.65E-04	1.54E-04	6.19E-05	6.19E-05	5.37E-09	1.82E-07	2.85E-09	1.90E-07	0.19	3.67E-03	4.68E-04	6.82E-04	6.19E-05
3695803764479	369580	3764479	4.21E-04	5.76E-04	1.35E-03	1.06E-03	5.02E-04	4.98E-04	4.95E-04	1.64E-04	6.59E-05	6.59E-05	5.71E-09	1.94E-07	3.03E-09	2.03E-07	0.20	3.90E-03	4.98E-04	7.25E-04	6.59E-05
3695903764479	369590	3764479	4.48E-04	6.13E-04	1.43E-03	1.12E-03	5.35E-04	5.30E-04	5.27E-04	1.75E-04	7.01E-05	7.01E-05	6.07E-09	2.06E-07	3.23E-09	2.16E-07	0.22	4.15E-03	5.30E-04	7.72E-04	7.01E-05
3696003764479	369600	3764479	4.78E-04	6.54E-04	1.53E-03	1.20E-03	5.71E-04	5.66E-04	5.63E-04	1.87E-04	7.49E-05	7.49E-05	6.48E-09	2.20E-07	3.44E-09	2.30E-07	0.23	4.43E-03	5.66E-04	8.24E-04	7.49E-05
3696103764479	369610	3764479	5.11E-04	6.99E-04	1.64E-03	1.28E-03	6.11E-04	6.06E-04	6.02E-04	2.00E-04	8.02E-05	8.02E-05	6.93E-09	2.36E-07	3.69E-09	2.46E-07	0.25	4.74E-03	6.06E-04	8.82E-04	8.02E-05
3696203764479	369620	3764479	5.48E-04	7.50E-04	1.75E-03	1.38E-03	6.55E-04	6.50E-04	6.46E-04	2.14E-04	8.60E-05	8.60E-05	7.43E-09	2.53E-07	3.95E-09	2.64E-07	0.26	5.08E-03	6.50E-04	9.46E-04	8.60E-05
3696303764479	369630	3764479	5.88E-04	8.05E-04	1.89E-03	1.48E-03	7.04E-04	6.99E-04	6.94E-04	2.30E-04	9.24E-05	9.24E-05	7.98E-09	2.72E-07	4.25E-09	2.84E-07	0.28	5.46E-03	6.99E-04	1.02E-03	9.24E-05
3696403764479	369640	3764479	6.33E-04	8.67E-04	2.03E-03	1.59E-03	7.59E-04	7.53E-04	7.48E-04	2.48E-04	9.95E-05	9.95E-05	8.59E-09	2.93E-07	4.58E-09	3.06E-07	0.31	5.88E-03	7.53E-04	1.10E-03	9.95E-05
3696503764479	369650	3764479	6.84E-04	9.36E-04	2.19E-03	1.72E-03	8.20E-04	8.13E-04	8.08E-04	2.68E-04	1.08E-04	1.08E-04	9.28E-09	3.16E-07	4.95E-09	3.30E-07	0.33	6.36E-03	8.13E-04	1.18E-03	1.08E-04
3696603764479	369660	3764479	7.41E-04	1.01E-03	2.38E-03	1.87E-03	8.88E-04	8.81E-04	8.75E-04	2.90E-04	1.16E-04	1.16E-04	1.00E-08	3.43E-07	5.36E-09	3.58E-07	0.36	6.89E-03	8.81E-04	1.28E-03	1.16E-04
3696703764479	369670	3764479	8.05E-04	1.10E-03	2.58E-03	2.03E-03	9.65E-04	9.57E-04	9.51E-04	3.16E-04	1.27E-04	1.27E-04	1.09E-08	3.72E-07	5.82E-09	3.89E-07	0.39	7.48E-03	9.57E-04	1.39E-03	1.27E-04
3696803764479	369680	3764479	8.77E-04	1.20E-03	2.82E-03	2.21E-03	1.05E-03	1.04E-03	1.04E-03	3.44E-04	1.38E-04	1.38E-04	1.19E-08	4.06E-07	6.35E-09	4.24E-07	0.42	8.16E-03	1.04E-03	1.52E-03	1.38E-04
3696903764479	369690	3764479	9.59E-04	1.31E-03	3.08E-03	2.42E-03	1.15E-03	1.14E-03	1.13E-03	3.76E-04	1.51E-04	1.51E-04	1.30E-08	4.44E-07	6.94E-09	4.64E-07	0.46	8.92E-03	1.14E-03	1.66E-03	1.51E-04
3697003764479	369700	3764479	1.05E-03	1.44E-03	3.39E-03	2.66E-03	1.26E-03	1.25E-03	1.25E-03	4.13E-04	1.66E-04	1.66E-04	1.43E-08	4.88E-07	7.63E-09	5.10E-07	0.51	9.80E-03	1.25E-03	1.82E-03	1.66E-04
3695303764489	369530	3764489	3.06E-04	4.19E-04	9.77E-04	7.72E-04	3.67E-04	3.64E-04	3.62E-04	1.20E-04	4.82E-05	4.82E-05	4.15E-09	1.42E-07	2.22E-09	1.48E-07	0.15	2.84E-03	3.64E-04	5.30E-04	4.82E-05
3695403764489	369540	3764489	3.23E-04	4.42E-04	1.03E-03	8.14E-04	3.87E-04	3.84E-04	3.82E-04	1.27E-04	5.08E-05	5.08E-05	4.38E-09	1.49E-07	2.34E-09	1.56E-07	0.16	3.00E-03	3.84E-04	5.59E-04	5.08E-05
3695503764489	369550	3764489	3.41E-04	4.66E-04	1.09E-03	8.60E-04	4.09E-04	4.06E-04	4.03E-04	1.34E-04	5.37E-05	5.37E-05	4.62E-09	1.58E-07	2.47E-09	1.65E-07	0.16	3.17E-03	4.06E-04	5.91E-04	5.37E-05
3695603764489	369560	3764489	3.60E-04	4.93E-04	1.15E-03	9.10E-04	4.33E-04	4.30E-04	4.27E-04	1.42E-04	5.68E-05	5.68E-05	4.89E-09	1.67E-07	2.61E-09	1.74E-07	0.17	3.35E-03	4.30E-04	6.25E-04	5.68E-05
3695703764489	369570	3764489	3.82E-04	5.22E-04	1.22E-03	9.65E-04	4.59E-04	4.55E-04	4.52E-04	1.50E-04	6.02E-05	6.02E-05	5.18E-09	1.77E-07	2.77E-09	1.85E-07	0.18	3.55E-03	4.55E-04	6.63E-04	6.02E-05
3695803764489	369580	3764489	4.05E-04	5.54E-04	1.29E-03	1.02E-03	4.87E-04	4.84E-04	4.80E-04	1.59E-04	6.39E-05	6.39E-05	5.49E-09	1.88E-07	2.94E-09	1.96E-07	0.20	3.77E-03	4.84E-04	7.04E-04	6.39E-05
3695903764489	369590	3764489	4.30E-04	5.89E-04	1.38E-03	1.09E-03	5.18E-04	5.14E-04	5.11E-04	1.70E-04	6.80E-05	6.80E-05	5.84E-09	2.00E-07	3.13E-09	2.09E-07	0.21	4.00E-03	5.14E-04	7.49E-04	6.80E-05
3696003764489	369600	3764489	4.58E-04	6.27E-04	1.47E-03	1.16E-03	5.53E-04	5.48E-04	5.45E-04	1.81E-04	7.25E-05	7.25E-05	6.22E-09	2.13E-07	3.33E-09	2.22E-07	0.22	4.27E-03	5.48E-04	7.98E-04	7.25E-05
3696103764489	369610	3764489	4.89E-04	6.70E-04	1.57E-03	1.24E-03	5.90E-04	5.86E-04	5.82E-04	1.93E-04	7.74E-05	7.74E-05	6.64E-09	2.27E-07	3.56E-09	2.38E-07	0.24	4.56E-03	5.86E-04	8.52E-04	7.74E-05
3696203764489	369620	3764489	5.23E-04	7.16E-04	1.68E-03	1.33E-03	6.32E-04	6.27E-04	6.23E-04	2.07E-04	8.29E-05	8.29E-05	7.10E-09	2.43E-07	3.81E-09	2.54E-07	0.25	4.88E-03	6.27E-04	9.12E-04	8.29E-05
3696303764489	369630	3764489	5.61E-04	7.68E-04	1.80E-03	1.42E-03	6.78E-04	6.72E-04	6.68E-04	2.22E-04	8.89E-05	8.89E-05	7.61E-09	2.61E-07	4.09E-09	2.73E-07	0.27	5.23E-03	6.72E-04	9.79E-04	8.89E-05
3696403764489	369640	3764489	6.02E-04	8.24E-04	1.93E-03	1.53E-03	7.28E-04	7.23E-04	7.18E-04	2.38E-04	9.55E-05	9.55E-05	8.17E-09	2.80E-07	4.39E-09	2.93E-07	0.29	5.62E-03	7.23E-04	1.05E-03	9.55E-05
3696503764489	369650	3764489	6.49E-04	8.88E-04	2.08E-03	1.65E-03	7.85E-04	7.79E-04	7.73E-04	2.57E-04	1.03E-04	1.03E-04	8.80E-09	3.02E-07	4.74E-09	3.16E-07	0.32	6.05E-03	7.79E-04	1.13E-03	1.03E-04
3696603764489	369660	3764489	7.00E-04	9.58E-04	2.25E-03	1.78E-03	8.48E-04	8.41E-04	8.36E-04	2.77E-04	1.11E-04	1.11E-04	9.50E-09	3.26E-07	5.12E-09	3.41E-07	0.34	6.54E-03	8.41E-04	1.22E-03	1.11E-04
3696703764489	369670	3764489	7.58E-04	1.04E-03	2.43E-03	1.93E-03	9.18E-04	9.11E-04	9.05E-04	3.00E-04	1.20E-04	1.20E-04	1.03E-08	3.53E-07	5.54E-09	3.69E-07	0.37	7.08E-03	9.11E-04	1.33E-03	1.20E-04
3696803764489	369680	3764489	8.23E-04	1.13E-03	2.64E-03	2.10E-03	9.97E-04	9.89E-04	9.83E-04	3.26E-04	1.31E-04	1.31E-04	1.12E-08	3.84E-07	6.02E-09	4.01E-07	0.40	7.68E-03	9.89E-04	1.44E-03	1.31E-04
3696903764489	369690	3764489	8.96E-04	1.23E-03	2.88E-03	2.28E-03	1.09E-03	1.08E-03	1.07E-03	3.55E-04	1.42E-04	1.42E-04	1.21E-08	4.18E-07	6.55E-09	4.37E-07	0.44	8.37E-03	1.08E-03	1.57E-03	1.42E-04
3697003764489	369700	3764489	9.79E-04	1.34E-03	3.15E-03	2.50E-03	1.19E-03	1.18E-03	1.17E-03	3.88E-04	1.56E-04	1.56E-04	1.33E-08	4.57E-07	7.17E-09	4.78E-07	0.48	9.15E-03	1.18E-03	1.71E-03	1.56E-04
3695403764499	369540	3764499	3.12E-04	4.27E-04	9.97E-04	7.94E-04	3.78E-04	3.75E-04	3.72E-04	1.24E-04	4.96E-05	4.96E-05	4.24E-09	1.45E-07	2.28E-09	1.52E-07	0.15	2.91E-03	3.75E-04	5.45E-04	4.96E-05
3695503764499	369550	3764499	3.29E-04	4.51E-04	1.05E-03	8.38E-04	3.99E-04	3.96E-04	3.93E-04	1.30E-04	5.23E-05	5.23E-05	4.47E-09	1.53E-07	2.41E-09	1.60E-07	0.16	3.07E-03	3.96E-04	5.76E-04	5.23E-05
3695603764499	369560	3764499	3.48E-04	4.76E-04	1.11E-03	8.86E-04	4.22E-04	4.18E-04	4.15E-04	1.38E-04	5.53E-05	5.53E-05	4.72E-09	1.62E-07	2.54E-09	1.69E-07	0.17	3.24E-03	4.18E-04	6.09E-04	5.53E-05
3695703764499	369570	3764499	3.68E-04	5.03E-04	1.18E-03	9.38E-04	4.46E-04	4.43E-04	4.40E-04	1.46E-04	5.85E-05	5.85E-05	4.99E-09	1.72E-07	2.69E-09	1.79E-07	0.18	3.43E-03	4.43E-04	6.44E-04	5.85E-05
3695803764499	369580	3764499	3.90E-04	5.33E-04	1.25E-03	9.94E-04	4.73E-04	4.69E-04	4.66E-04	1.55E-04	6.20E-05	6.20E-05	5.28E-09	1.82E-07	2.85E-09	1.90E-07	0.19	3.63E-03	4.69E-04	6.83E-04	6.20E-05
3695903764499	369590	3764499	4.13E-04	5.66E-04	1.32E-03	1.06E-03	5.02E-04	4.98E-04	4.95E-04	1.64E-04	6.59E-05	6.59E-05	5.61E-09	1.93E-07	3.03E-09	2.02E-07	0.20	3.86E-03	4.98E-04	7.25E-04	6.59E-05
3696003764499	369600	3764499	4.39E-04	6.01E-04	1.41E-03	1.12E-03	5.34E-04	5.30E-04	5.27E-04	1.75E-04	7.01E-05	7.01E-05	5.96E-09	2.05E-07	3.22E-09	2.15E-07	0.21	4.10E-03	5.30E-04	7.72E-04	7.01E-05
3696103764499	369610	3764499	4.68E-04	6.40E-04	1.50E-03	1.20E-03	5.70E-04	5.65E-04	5.61E-04	1.86E-04	7.47E-05	7.47E-05	6.35E-09	2.19E-07	3.44E-09	2.29E-07	0.23	4.37E-03	5.65E-04	8.22E-04	7.47E-05
3696203764499	369620	3764499	4.99E-04	6.83E-04	1.60E-03	1.28E-03	6.08E-04	6.04E-04	6.00E-04	1.99E-04	7.98E-05	7.98E-05	6.77E-09	2.34E-07	3.67E-09	2.44E-07	0.24	4.67E-03	6.04E-04	8.78E-04	7.98E-05
3696303764499	369630	3764499	5.34E-04	7.31E-04	1.71E-03	1.37E-03	6.51E-04	6.46E-04	6.42E-04	2.13E-04	8.54E-05	8.54E-05	7.24E-09	2.50E-07	3.93E-09	2.61E-07	0.26	4.99E-03	6.46E-04	9.40E-04	8.54E-05
3696403764499	369640	3764499	5.72E-04	7.83E-04	1.83E-03	1.47E-03	6.98E-04	6.92E-04	6.88E-04	2.28E-04	9.15E-05	9.15E-05	7.76E-09	2.68E-07	4.21E-09	2.80E-07	0.28	5.35E-03	6.92E-04	1.01E-03	9.15E-05
3696503764499	369650	3764499	6.14E-04	8.40E-04	1.97E-03	1.58E-03	7.50E-04	7.44E-04	7.39E-04	2.45E-04	9.84E-05	9.84E-05	8.33E-09	2.88E-07	4.53E-09	3.01E-07	0.30	5.75E-03	7.44E-04	1.08E-03	9.84E-05
3696603764499	369660	3764499	6.61E-04	9.04E-04	2.12E-03	1.70E-03	8.08E-04	8.01E-04	7.96E-04	2.64E-04	1.06E-04	1.06E-04	8.96E-09	3.10E-07	4.87E-09	3.24E-07	0.32	6.19E-03	8.01E-04	1.17E-03	1.06E-04
3696703764499	369670	3764499	7.13E-04	9.75E-04	2.29E-03	1.83E-03	8.72E-04	8.65E-04	8.59E-04	2.85E-04	1.14E-04	1.14E-04	9.67E-09	3.35E-07	5.26E-09	3.50E-07	0.35	6.68E-03	8.65E-04	1.26E-03	1.14E-04
3696803764499	369680	3764499	7.71E-04	1.05E-03	2.48E-03	1.98E-03	9.43E-04	9.36E-04	9.29E-04	3.08E-04	1.24E-04	1.24E-04	1.05E-08	3.62E-07	5.69E-09	3.78E-07	0.38	7.23E-03	9.36E-04	1.36E-03	1.24E-04
3696903764499	369690	3764499	8.35E-04	1.14E-03	2.69E-03	2.15E-03	1.02E-03	1.01E-03	1.01E-03	3.35E-04	1.34E-04	1.34E-04	1.13E-08	3.93E-07	6.17E-09	4.10E-07	0.41	7.84E-03	1.01E-03	1.48E-03	1.34E-04
3695403764509	369540	3764509	3.02E-04	4.13E-04	9.64E-04	7.74E-04	3.68E-04	3.65E-04	3.63E-04	1.20E-04	4.83E-05	4.83E-05	4.09E-09	1.41E-07	2.22E-09	1.48E-07	0.15	2.82E-03	3.65E-04	5.31E-04	4.83E-05
3695503764509	369550	3764509	3.18E-04	4.35E-04	1.02E-03	8.15E-04	3.88E-04	3.85E-04	3.82E-04	1.27E-04	5.09E-05	5.09E-05	4.31E-09	1.49E-07	2.34E-09	1.56E-07	0.16	2.97E-03	3.85E-04	5.60E-04	5.09E-05
3695603764509	369560	3764509	3.35E-04	4.59E-04	1.07E-03	8.61E-04	4.10E-04	4.06E-04	4.04E-04	1.34E-04	5.37E-05	5.37E-05	4.55E-09	1.57E-07	2.47E-09	1.64E-07	0.16	3.14E-03	4.06E-04	5.91E-04	5.37E-05
3695703764509	369570	3764509	3.54E-04	4.85E-04	1.13E-03	9.10E-04	4.33E-04	4.29E-04	4.27E-04	1.42E-04	5.68E-05	5.68E-05	4.80E-09	1.66E-07	2.61E-09	1.74E-07	0.17	3.31E-03	4.29E-04	6.25E-04	5.68E-05
3695803764509	369580	3764509	3.75E-04	5.12E-04	1.20E-03	9.63E-04	4.58E-04	4.55E-04	4.52E-04	1.50E-04	6.01E-05	6.01E-05	5.08E-09	1.76E-07	2.77E-09	1.84E-07	0.18	3.51E-03	4.55E-04	6.62E-04	6.01E-05
3695903764509	369590	3764509	3.97E-04	5.43E-04	1.27E-03	1.02E-03	4.86E-04	4.82E-04	4.79E-04	1.59E-04	6.38E-05	6.38E-05	5.38E-09	1.87E-07	2.93E-09	1.95E-07	0.19	3.72E-03	4.82E-04	7.02E-04	6.38E-05
3696003764509	369600	3764509	4.21E-04	5.76E-04	1.35E-03	1.08E-03	5.16E-04	5.12E-04	5.09E-04	1.69E-04	6.77E-05	6.77E-05	5.71E-09	1.98E-07	3.11E-09	2.07E-07	0.21	3.94E-03	5.12E-04	7.45E-04	6.77E-05
3696103764509	369610	3764509	4.47E-04	6.12E-04	1.43E-03	1.15E-03	5.49E-04	5.44E-04	5.41E-04	1.80E-04	7.20E-05	7.20E-05	6.06E-09	2.11E-07	3.31E-09	2.20E-07	0.22	4.19E-03	5.44E-04	7.92E-04	7.20E-05
3696203764509	369620	3764509	4.76E-04	6.51E-04	1.52E-03	1.23E-03	5.85E-04	5.80E-04	5.76E-04	1.91E-04	7.67E-05	7.67E-05	6.46E-09	2.24E-07	3.53E-09	2.34E-07	0.23	4.47E-03	5.80E-04	8.44E-04	7.67E-05
3696303764509	369630	3764509	5.08E-04	6.95E-04	1.63E-03	1.31E-03	6.24E-04	6.19E-04	6.15E-04	2.04E-04	8.19E-05	8.19E-05	6.88E-09	2.39E-07	3.77E-09	2.50E-07	0.25	4.76E-03	6.19E-04	9.01E-04	8.19E-05
3696403764509	369640	3764509	5.42E-04	7.42E-04	1.74E-03	1.40E-03	6.68E-04	6.62E-04	6.58E-04	2.18E-04	8.76E-05	8.76E-05	7.36E-09	2.56E-07	4.03E-09	2.67E-07	0.27	5.09E-03	6.62E-04	9.64E-04	8.76E-05
3696503764509	369650	3764509	5.81E-04	7.95E-04	1.86E-03	1.50E-03	7.15E-04	7.10E-04	7.05E-04	2.34E-04	9.39E-05	9.39E-05	7.88E-09	2.74E-07	4.32E-09	2.86E-07	0.29	5.46E-03	7.10E-04	1.03E-03	9.39E-05
3696603764509	369660	3764509	6.23E-04	8.52E-04	2.00E-03	1.61E-03	7.68E-04	7.62E-04	7.57E-04	2.51E-04	1.01E-04	1.01E-04	8.45E-09	2.94E-07	4.63E-09	3.07E-07	0.31	5.86E-03	7.62E-04	1.11E-03	1.01E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696703764509	369670	3764509	6.69E-04	9.16E-04	2.15E-03	1.74E-03	8.26E-04	8.19E-04	8.14E-04	2.70E-04	1.08E-04	1.08E-04	9.08E-09	3.17E-07	4.98E-09	3.31E-07	0.33	6.30E-03	8.19E-04	1.19E-03	1.08E-04
3696803764509	369680	3764509	7.21E-04	9.86E-04	2.31E-03	1.87E-03	8.90E-04	8.83E-04	8.77E-04	2.91E-04	1.17E-04	1.17E-04	9.78E-09	3.41E-07	5.37E-09	3.56E-07	0.36	6.78E-03	8.83E-04	1.29E-03	1.17E-04
3696903764509	369690	3764509	7.78E-04	1.07E-03	2.50E-03	2.02E-03	9.62E-04	9.54E-04	9.48E-04	3.15E-04	1.26E-04	1.26E-04	1.06E-08	3.69E-07	5.81E-09	3.85E-07	0.39	7.33E-03	9.54E-04	1.39E-03	1.26E-04
3695503764519	369550	3764519	3.07E-04	4.20E-04	9.80E-04	7.93E-04	3.77E-04	3.74E-04	3.72E-04	1.23E-04	4.95E-05	4.95E-05	4.16E-09	1.45E-07	2.28E-09	1.51E-07	0.15	2.88E-03	3.74E-04	5.45E-04	4.95E-05
3695603764519	369560	3764519	3.23E-04	4.42E-04	1.03E-03	8.36E-04	3.98E-04	3.95E-04	3.92E-04	1.30E-04	5.22E-05	5.22E-05	4.38E-09	1.52E-07	2.40E-09	1.59E-07	0.16	3.03E-03	3.95E-04	5.74E-04	5.22E-05
3695703764519	369570	3764519	3.41E-04	4.66E-04	1.09E-03	8.82E-04	4.20E-04	4.16E-04	4.14E-04	1.37E-04	5.51E-05	5.51E-05	4.62E-09	1.61E-07	2.53E-09	1.68E-07	0.17	3.20E-03	4.16E-04	6.06E-04	5.51E-05
3695803764519	369580	3764519	3.60E-04	4.93E-04	1.15E-03	9.33E-04	4.44E-04	4.40E-04	4.38E-04	1.45E-04	5.82E-05	5.82E-05	4.88E-09	1.70E-07	2.68E-09	1.78E-07	0.18	3.38E-03	4.40E-04	6.41E-04	5.82E-05
3695903764519	369590	3764519	3.81E-04	5.21E-04	1.22E-03	9.88E-04	4.70E-04	4.66E-04	4.63E-04	1.54E-04	6.17E-05	6.17E-05	5.17E-09	1.80E-07	2.84E-09	1.88E-07	0.19	3.58E-03	4.66E-04	6.79E-04	6.17E-05
3696003764519	369600	3764519	4.03E-04	5.52E-04	1.29E-03	1.05E-03	4.98E-04	4.94E-04	4.91E-04	1.63E-04	6.54E-05	6.54E-05	5.47E-09	1.91E-07	3.01E-09	1.99E-07	0.20	3.79E-03	4.94E-04	7.19E-04	6.54E-05
3696103764519	369610	3764519	4.27E-04	5.85E-04	1.37E-03	1.11E-03	5.28E-04	5.24E-04	5.21E-04	1.73E-04	6.93E-05	6.93E-05	5.79E-09	2.02E-07	3.19E-09	2.11E-07	0.21	4.02E-03	5.24E-04	7.63E-04	6.93E-05
3696203764519	369620	3764519	4.54E-04	6.21E-04	1.45E-03	1.18E-03	5.62E-04	5.57E-04	5.54E-04	1.84E-04	7.37E-05	7.37E-05	6.15E-09	2.15E-07	3.39E-09	2.25E-07	0.22	4.27E-03	5.57E-04	8.11E-04	7.37E-05
3696303764519	369630	3764519	4.82E-04	6.60E-04	1.54E-03	1.26E-03	5.98E-04	5.93E-04	5.89E-04	1.96E-04	7.84E-05	7.84E-05	6.54E-09	2.29E-07	3.61E-09	2.39E-07	0.24	4.54E-03	5.93E-04	8.63E-04	7.84E-05
3696403764519	369640	3764519	5.14E-04	7.03E-04	1.65E-03	1.34E-03	6.38E-04	6.33E-04	6.29E-04	2.09E-04	8.37E-05	8.37E-05	6.97E-09	2.44E-07	3.85E-09	2.55E-07	0.25	4.84E-03	6.33E-04	9.21E-04	8.37E-05
3696503764519	369650	3764519	5.49E-04	7.51E-04	1.76E-03	1.43E-03	6.82E-04	6.76E-04	6.72E-04	2.23E-04	8.94E-05	8.94E-05	7.44E-09	2.61E-07	4.11E-09	2.72E-07	0.27	5.17E-03	6.76E-04	9.84E-04	8.94E-05
3696603764519	369660	3764519	5.86E-04	8.03E-04	1.88E-03	1.53E-03	7.29E-04	7.23E-04	7.19E-04	2.39E-04	9.57E-05	9.57E-05	7.95E-09	2.79E-07	4.40E-09	2.91E-07	0.29	5.53E-03	7.23E-04	1.05E-03	9.57E-05
3696703764519	369670	3764519	6.28E-04	8.59E-04	2.02E-03	1.64E-03	7.82E-04	7.76E-04	7.70E-04	2.56E-04	1.03E-04	1.03E-04	8.52E-09	2.99E-07	4.72E-09	3.12E-07	0.31	5.93E-03	7.76E-04	1.13E-03	1.03E-04
3696803764519	369680	3764519	6.74E-04	9.22E-04	2.16E-03	1.76E-03	8.39E-04	8.33E-04	8.27E-04	2.75E-04	1.10E-04	1.10E-04	9.14E-09	3.21E-07	5.07E-09	3.35E-07	0.34	6.36E-03	8.33E-04	1.21E-03	1.10E-04
3695503764529	369550	3764529	2.96E-04	4.05E-04	9.45E-04	7.70E-04	3.67E-04	3.64E-04	3.61E-04	1.20E-04	4.81E-05	4.81E-05	4.02E-09	1.40E-07	2.21E-09	1.47E-07	0.15	2.78E-03	3.64E-04	5.29E-04	4.81E-05
3695603764529	369560	3764529	3.11E-04	4.26E-04	9.94E-04	8.11E-04	3.86E-04	3.83E-04	3.80E-04	1.26E-04	5.06E-05	5.06E-05	4.22E-09	1.48E-07	2.33E-09	1.54E-07	0.15	2.93E-03	3.83E-04	5.57E-04	5.06E-05
3695703764529	369570	3764529	3.28E-04	4.49E-04	1.05E-03	8.55E-04	4.07E-04	4.04E-04	4.01E-04	1.33E-04	5.34E-05	5.34E-05	4.45E-09	1.56E-07	2.46E-09	1.63E-07	0.16	3.09E-03	4.04E-04	5.88E-04	5.34E-05
3695803764529	369580	3764529	3.46E-04	4.73E-04	1.10E-03	9.03E-04	4.30E-04	4.26E-04	4.23E-04	1.41E-04	5.64E-05	5.64E-05	4.69E-09	1.64E-07	2.59E-09	1.72E-07	0.17	3.26E-03	4.26E-04	6.20E-04	5.64E-05
3695903764529	369590	3764529	3.65E-04	4.99E-04	1.17E-03	9.54E-04	4.54E-04	4.50E-04	4.47E-04	1.49E-04	5.96E-05	5.96E-05	4.95E-09	1.74E-07	2.74E-09	1.81E-07	0.18	3.44E-03	4.50E-04	6.55E-04	5.96E-05
3696003764529	369600	3764529	3.86E-04	5.28E-04	1.23E-03	1.01E-03	4.80E-04	4.76E-04	4.73E-04	1.57E-04	6.30E-05	6.30E-05	5.23E-09	1.84E-07	2.90E-09	1.92E-07	0.19	3.64E-03	4.76E-04	6.93E-04	6.30E-05
3696103764529	369610	3764529	4.08E-04	5.58E-04	1.30E-03	1.07E-03	5.09E-04	5.05E-04	5.01E-04	1.66E-04	6.67E-05	6.67E-05	5.53E-09	1.94E-07	3.07E-09	2.03E-07	0.20	3.85E-03	5.05E-04	7.34E-04	6.67E-05
3696203764529	369620	3764529	4.32E-04	5.91E-04	1.38E-03	1.13E-03	5.39E-04	5.35E-04	5.31E-04	1.76E-04	7.07E-05	7.07E-05	5.86E-09	2.06E-07	3.25E-09	2.15E-07	0.22	4.08E-03	5.35E-04	7.78E-04	7.07E-05
3696303764529	369630	3764529	4.58E-04	6.27E-04	1.47E-03	1.20E-03	5.72E-04	5.68E-04	5.64E-04	1.87E-04	7.51E-05	7.51E-05	6.21E-09	2.19E-07	3.45E-09	2.28E-07	0.23	4.33E-03	5.68E-04	8.27E-04	7.51E-05
3696403764529	369640	3764529	4.87E-04	6.66E-04	1.56E-03	1.28E-03	6.09E-04	6.04E-04	6.00E-04	1.99E-04	7.99E-05	7.99E-05	6.60E-09	2.33E-07	3.67E-09	2.43E-07	0.24	4.60E-03	6.04E-04	8.79E-04	7.99E-05
3696503764529	369650	3764529	5.18E-04	7.09E-04	1.66E-03	1.36E-03	6.48E-04	6.43E-04	6.39E-04	2.12E-04	8.51E-05	8.51E-05	7.02E-09	2.48E-07	3.91E-09	2.59E-07	0.26	4.90E-03	6.43E-04	9.36E-04	8.51E-05
3696603764529	369660	3764529	5.52E-04	7.55E-04	1.77E-03	1.45E-03	6.92E-04	6.86E-04	6.82E-04	2.26E-04	9.08E-05	9.08E-05	7.49E-09	2.64E-07	4.17E-09	2.76E-07	0.28	5.22E-03	6.86E-04	9.99E-04	9.08E-05
3696703764529	369670	3764529	5.89E-04	8.06E-04	1.89E-03	1.55E-03	7.39E-04	7.33E-04	7.29E-04	2.42E-04	9.70E-05	9.70E-05	7.99E-09	2.82E-07	4.46E-09	2.95E-07	0.29	5.58E-03	7.33E-04	1.07E-03	9.70E-05
3695603764539	369560	3764539	3.00E-04	4.10E-04	9.57E-04	7.87E-04	3.74E-04	3.71E-04	3.69E-04	1.22E-04	4.91E-05	4.91E-05	4.07E-09	1.43E-07	2.26E-09	1.49E-07	0.15	2.83E-03	3.71E-04	5.40E-04	4.91E-05
3695703764539	369570	3764539	3.15E-04	4.32E-04	1.01E-03	8.28E-04	3.94E-04	3.91E-04	3.88E-04	1.29E-04	5.17E-05	5.17E-05	4.28E-09	1.51E-07	2.38E-09	1.57E-07	0.16	2.98E-03	3.91E-04	5.69E-04	5.17E-05
3695803764539	369580	3764539	3.32E-04	4.54E-04	1.06E-03	8.73E-04	4.15E-04	4.12E-04	4.09E-04	1.36E-04	5.45E-05	5.45E-05	4.50E-09	1.59E-07	2.51E-09	1.66E-07	0.17	3.14E-03	4.12E-04	6.00E-04	5.45E-05
3695903764539	369590	3764539	3.50E-04	4.79E-04	1.12E-03	9.21E-04	4.38E-04	4.35E-04	4.32E-04	1.43E-04	5.75E-05	5.75E-05	4.74E-09	1.67E-07	2.64E-09	1.75E-07	0.17	3.30E-03	4.35E-04	6.33E-04	5.75E-05
3696003764539	369600	3764539	3.69E-04	5.05E-04	1.18E-03	9.72E-04	4.63E-04	4.59E-04	4.56E-04	1.51E-04	6.07E-05	6.07E-05	5.00E-09	1.77E-07	2.79E-09	1.84E-07	0.18	3.49E-03	4.59E-04	6.68E-04	6.07E-05
3696103764539	369610	3764539	3.89E-04	5.33E-04	1.25E-03	1.03E-03	4.89E-04	4.85E-04	4.82E-04	1.60E-04	6.41E-05	6.41E-05	5.28E-09	1.87E-07	2.95E-09	1.95E-07	0.19	3.68E-03	4.85E-04	7.06E-04	6.41E-05
3696203764539	369620	3764539	4.12E-04	5.63E-04	1.32E-03	1.09E-03	5.17E-04	5.13E-04	5.10E-04	1.69E-04	6.79E-05	6.79E-05	5.58E-09	1.97E-07	3.12E-09	2.06E-07	0.21	3.90E-03	5.13E-04	7.47E-04	6.79E-05
3696303764539	369630	3764539	4.35E-04	5.96E-04	1.39E-03	1.15E-03	5.48E-04	5.43E-04	5.40E-04	1.79E-04	7.19E-05	7.19E-05	5.90E-09	2.09E-07	3.31E-09	2.18E-07	0.22	4.12E-03	5.43E-04	7.91E-04	7.19E-05
3696403764539	369640	3764539	4.61E-04	6.31E-04	1.48E-03	1.22E-03	5.81E-04	5.76E-04	5.72E-04	1.90E-04	7.62E-05	7.62E-05	6.25E-09	2.22E-07	3.50E-09	2.31E-07	0.23	4.37E-03	5.76E-04	8.39E-04	7.62E-05
3695603764549	369560	3764549	2.89E-04	3.95E-04	9.22E-04	7.63E-04	3.63E-04	3.60E-04	3.58E-04	1.19E-04	4.76E-05	4.76E-05	3.92E-09	1.38E-07	2.19E-09	1.45E-07	0.14	2.73E-03	3.60E-04	5.24E-04	4.76E-05
3695703764549	369570	3764549	3.03E-04	4.15E-04	9.68E-04	8.02E-04	3.82E-04	3.78E-04	3.76E-04	1.25E-04	5.00E-05	5.00E-05	4.11E-09	1.46E-07	2.30E-09	1.52E-07	0.15	2.87E-03	3.78E-04	5.51E-04	5.00E-05
3695803764549	369580	3764549	3.19E-04	4.36E-04	1.02E-03	8.43E-04	4.01E-04	3.98E-04	3.96E-04	1.31E-04	5.26E-05	5.26E-05	4.32E-09	1.53E-07	2.42E-09	1.60E-07	0.16	3.02E-03	3.98E-04	5.79E-04	5.26E-05
3695903764549	369590	3764549	3.35E-04	4.59E-04	1.07E-03	8.88E-04	4.23E-04	4.19E-04	4.16E-04	1.38E-04	5.54E-05	5.54E-05	4.55E-09	1.61E-07	2.55E-09	1.68E-07	0.17	3.17E-03	4.19E-04	6.10E-04	5.54E-05
3696003764549	369600	3764549	3.53E-04	4.83E-04	1.13E-03	9.36E-04	4.45E-04	4.42E-04	4.39E-04	1.46E-04	5.84E-05	5.84E-05	4.78E-09	1.70E-07	2.69E-09	1.77E-07	0.18	3.34E-03	4.42E-04	6.43E-04	5.84E-05
3696103764549	369610	3764549	3.72E-04	5.09E-04	1.19E-03	9.87E-04	4.70E-04	4.66E-04	4.63E-04	1.54E-04	6.16E-05	6.16E-05	5.04E-09	1.79E-07	2.83E-09	1.87E-07	0.19	3.53E-03	4.66E-04	6.78E-04	6.16E-05
3696203764549	369620	3764549	3.92E-04	5.36E-04	1.25E-03	1.04E-03	4.96E-04	4.92E-04	4.89E-04	1.62E-04	6.51E-05	6.51E-05	5.32E-09	1.89E-07	2.99E-09	1.97E-07	0.20	3.72E-03	4.92E-04	7.16E-04	6.51E-05
3696303764549	369630	3764549	4.14E-04	5.66E-04	1.32E-03	1.10E-03	5.24E-04	5.20E-04	5.16E-04	1.71E-04	6.87E-05	6.87E-05	5.61E-09	2.00E-07	3.16E-09	2.08E-07	0.21	3.93E-03	5.20E-04	7.56E-04	6.87E-05
3696403764549	369640	3764549	4.37E-04	5.98E-04	1.40E-03	1.16E-03	5.54E-04	5.50E-04	5.46E-04	1.81E-04	7.27E-05	7.27E-05	5.93E-09	2.11E-07	3.34E-09	2.20E-07	0.22	4.15E-03	5.50E-04	8.00E-04	7.27E-05
3696503764549	369650	3764549	4.62E-04	6.32E-04	1.48E-03	1.23E-03	5.87E-04	5.82E-04	5.78E-04	1.92E-04	7.69E-05	7.69E-05	6.27E-09	2.23E-07	3.54E-09	2.33E-07	0.23	4.39E-03	5.82E-04	8.47E-04	7.69E-05
3695703764559	369570	3764559	2.92E-04	3.99E-04	9.30E-04	7.76E-04	3.69E-04	3.66E-04	3.64E-04	1.21E-04	4.84E-05	4.84E-05	3.95E-09	1.41E-07	2.23E-09	1.47E-07	0.15	2.77E-03	3.66E-04	5.33E-04	4.84E-05
3695803764559	369580	3764559	3.06E-04	4.19E-04	9.76E-04	8.15E-04	3.88E-04	3.84E-04	3.82E-04	1.27E-04	5.08E-05	5.08E-05	4.15E-09	1.48E-07	2.34E-09	1.54E-07	0.15	2.90E-03	3.84E-04	5.60E-04	5.08E-05
3695903764559	369590	3764559	3.21E-04	4.39E-04	1.03E-03	8.56E-04	4.07E-04	4.04E-04	4.01E-04	1.33E-04	5.34E-05	5.34E-05	4.35E-09	1.55E-07	2.46E-09	1.62E-07	0.16	3.05E-03	4.04E-04	5.88E-04	5.34E-05
3696003764559	369600	3764559	3.37E-04	4.62E-04	1.08E-03	9.01E-04	4.28E-04	4.25E-04	4.22E-04	1.40E-04	5.62E-05	5.62E-05	4.57E-09	1.63E-07	2.59E-09	1.70E-07	0.17	3.21E-03	4.25E-04	6.19E-04	5.62E-05
3696103764559	369610	3764559	3.55E-04	4.85E-04	1.13E-03	9.48E-04	4.51E-04	4.47E-04	4.45E-04	1.48E-04	5.92E-05	5.92E-05	4.81E-09	1.72E-07	2.72E-09	1.79E-07	0.18	3.37E-03	4.47E-04	6.51E-04	5.92E-05
3696203764559	369620	3764559	3.73E-04	5.11E-04	1.19E-03	9.99E-04	4.75E-04	4.71E-04	4.68E-04	1.55E-04	6.23E-05	6.23E-05	5.06E-09	1.81E-07	2.87E-09	1.89E-07	0.19	3.55E-03	4.71E-04	6.86E-04	6.23E-05
3696303764559	369630	3764559	3.93E-04	5.38E-04	1.26E-03	1.05E-03	5.01E-04	4.97E-04	4.94E-04	1.64E-04	6.57E-05	6.57E-05	5.33E-09	1.91E-07	3.02E-09	1.99E-07	0.20	3.74E-03	4.97E-04	7.23E-04	6.57E-05
3696403764559	369640	3764559	4.14E-04	5.67E-04	1.33E-03	1.11E-03	5.28E-04	5.24E-04	5.21E-04	1.73E-04	6.93E-05	6.93E-05	5.62E-09	2.01E-07	3.19E-09	2.10E-07	0.21	3.94E-03	5.24E-04	7.63E-04	6.93E-05
3696503764559	369650	3764559	4.37E-04	5.97E-04	1.40E-03	1.17E-03	5.58E-04	5.53E-04	5.50E-04	1.82E-04	7.32E-05	7.32E-05	5.92E-09	2.12E-07	3.37E-09	2.21E-07	0.22	4.16E-03	5.53E-04	8.05E-04	7.32E-05
3696603764559	369660	3764559	4.61E-04	6.31E-04	1.48E-03	1.24E-03	5.89E-04	5.85E-04	5.81E-04	1.93E-04	7.73E-05	7.73E-05	6.25E-09	2.24E-07	3.56E-09	2.34E-07	0.23	4.40E-03	5.85E-04	8.51E-04	7.73E-05
3695803764569	369580	3764569	2.93E-04	4.02E-04	9.36E-04	7.86E-04	3.74E-04	3.71E-04	3.69E-04	1.22E-04	4.91E-05	4.91E-05	3.98E-09	1.42E-07	2.26E-09	1.48E-07	0.15	2.79E-03	3.71E-04	5.40E-04	4.91E-05
3695903764569	369590	3764569	3.08E-04	4.21E-04	9.82E-04	8.25E-04	3.92E-04	3.89E-04	3.87E-04	1.28E-04	5.15E-05	5.15E-05	4.17E-09	1.49E-07	2.37E-09	1.56E-07	0.16	2.93E-03	3.89E-04	5.67E-04	5.15E-05
3696003764569	369600	3764569	3.22E-04	4.41E-04	1.03E-03	8.66E-04	4.12E-04	4.09E-04	4.06E-04	1.35E-04	5.40E-05	5.40E-05	4.37E-09	1.57E-07	2.49E-09	1.63E-07	0.16	3.07E-03	4.09E-04	5.95E-04	5.40E-05
3696103764569	369610	3764569	3.38E-04	4.63E-04	1.08E-03	9.09E-04	4.32E-04	4.29E-04	4.26E-04	1.41E-04	5.67E-05	5.67E-05	4.58E-09	1.64E-07	2.61E-09	1.72E-07	0.17	3.22E-03	4.29E-04	6.24E-04	5.67E-05
3696203764569	369620	3764569	3.55E-04	4.86E-04	1.13E-03	9.56E-04	4.55E-04	4.51E-04	4.48E-04	1.49E-04	5.96E-05	5.96E-05	4.82E-09	1.73E-07	2.74E-09	1.80E-07	0.18	3.39E-03	4.51E-04	6.56E-04	5.96E-05
3696303764569	369630	3764569	3.73E-04	5.11E-04	1.19E-03	1.01E-03	4.79E-04	4.75E-04	4.72E-04	1.57E-04	6.28E-05	6.28E-05	5.06E-09	1.82E-07	2.89E-09	1.90E-07	0.19	3.56E-03	4.75E-04	6.91E-04	6.28E-05
3696403764569	369640	3764569	3.92E-04	5.37E-04	1.26E-03	1.06E-03	5.04E-04	5.00E-04	4.96E-04	1.65E-04	6.61E-05	6.61E-05	5.32E-09	1.91E-07	3.04E-09	2.00E-07	0.20	3.75E-03	5.00E-04	7.27E-04	6.61E-05
3696503764569	369650	3764569	4.13E-04	5.65E-04	1.32E-03	1.11E-03	5.30E-04	5.26E-04	5.23E-04	1.73E-04	6.96E-05	6.96E-05	5.60E-09	2.01E-07	3.20E-09	2.10E-07	0.21	3.94E-03	5.26E-04	7.66E-04	6.96E-05
3696603764569	369660	3764569	4.34E-04	5.94E-04	1.39E-03	1.17E-03	5.59E-04	5.54E-04	5.51E-04	1.83E-04	7.33E-05	7.33E-05	5.89E-09	2.12E-07	3.37E-09	2.21E-07	0.22	4.15E-03	5.54E-04	8.07E-04	7.33E-05
3695803764579	369580	3764579	2.82E-04	3.85E-04	8.98E-04	7.59E-04	3.61E-04	3.58E-04	3.56E-04	1.18E-04	4.73E-05	4.73E-05	3.82E-09	1.37E-07	2.18E-09	1.43E-07	0.14	2.68E-03	3.58E-04	5.21E-04	4.73E-05
3695903764579	369590	3764579	2.95E-04	4.03E-04	9.40E-04	7.94E-04	3.78E-04	3.75E-04	3.73E-04	1.24E-04	4.96E-05	4.96E-05	4.00E-09	1.44E-07	2.28E-09	1.50E-07	0.15	2.81E-03	3.75E-04	5.46E-04	4.96E-05
3696003764579	369600	3764579	3.08E-04	4.22E-04	9.85E-04	8.33E-04	3.96E-04	3.93E-04	3.90E-04	1.30E-04	5.20E-05	5.20E-05	4.18E-09	1.50E-07	2.39E-09	1.57E-07	0.16	2.94E-03	3.93E-04	5.72E-04	5.20E-05
3696103764579	369610	3764579	3.23E-04	4.42E-04	1.03E-03	8.73E-04	4.15E-04	4.12E-04	4.09E-04	1.36E-04	5.45E-05	5.45E-05	4.38E-09	1.58E-07	2.51E-09	1.65E-07	0.16	3.08E-03	4.12E-04	6.00E-04	5.45E-05
3696203764579	369620	3764579	3.38E-04	4.63E-04	1.08E-03	9.15E-04	4.35E-04	4.32E-04	4.29E-04	1.42E-04	5.71E-05	5.71E-05	4.58E-09	1.65E-07	2.63E-09	1.72E-07	0.17	3.23E-03	4.32E-04	6.28E-04	5.71E-05
3696303764579	369630	3764579	3.54E-04	4.84E-04	1.13E-03	9.59E-04	4.56E-04	4.53E-04	4.50E-04	1.49E-04	5.98E-05	5.98E-05	4.80E-09	1.73E-07	2.75E-09	1.81E-07	0.18	3.38E-03	4.53E-04	6.59E-04	5.98E-05
3696403764579	369640	3764579	3.72E-04	5.09E-04	1.19E-03	1.01E-03	4.80E-04	4.76E-04	4.73E-04	1.57E-04	6.30E-05	6.30E-05	5.04E-09	1.82E-07	2.90E-09	1.90E-07	0.19	3.56E-03	4.76E-04	6.93E-04	6.30E-05
3696503764579	369650	3764579	3.90E-04	5.34E-04	1.25E-03	1.06E-03	5.04E-04	5.00E-04	4.97E-04	1.65E-04	6.61E-05	6.61E-05	5.29E-09	1.91E-07	3.04E-09	2.00E-07	0.20	3.74E-03	5.00E-04	7.28E-04	6.61E-05
3696603764579	369660	3764579	4.10E-04	5.61E-04	1.31E-03	1.11E-03	5.30E-04	5.26E-04	5.22E-04	1.73E-04	6.95E-05	6.95E-05	5.56E-09	2.01E-07	3.20E-09	2.10E-07	0.21	3.93E-03	5.26E-04	7.65E-04	6.95E-05
3696703764579	369670	3764579	4.31E-04	5.89E-04	1.38E-03	1.17E-03	5.57E-04	5.53E-04	5.49E-04	1.82E-04	7.31E-05	7.31E-05	5.84E-09	2.11E-07	3.36E-09	2.21E-07	0.22	4.13E-03	5.53E-04	8.05E-04	7.31E-05
3696803764579	369680	3764579	4.53E-04	6.20E-04	1.45E-03	1.23E-03	5.87E-04	5.83E-04	5.79E-04	1.92E-04	7.71E-05	7.71E-05	6.15E-09	2.23E-07	3.54E-09	2.32E-07	0.23	4.35E-03	5.83E-04	8.48E-04	7.71E-05
3695903764589	369590	3764589	2.82E-04	3.86E-04	9.00E-04	7.65E-04	3.64E-04	3.61E-04	3.59E-04	1.19E-04	4.77E-05	4.77E-05	3.83E-09	1.38E-07	2.20E-09	1.44E-07	0.14	2.70E-03	3.61E-04	5.25E-04	4.77E-05
3696003764589	369600	3764589	2.95E-04	4.03E-04	9.41E-04	8.00E-04	3.81E-04	3.78E-04	3.75E-04	1.24E-04	4.99E-05	4.99E-05	4.00E-09	1.44E-07	2.30E-09	1.51E-07	0.15	2.82E-03	3.78E-04	5.49E-04	4.99E-05
3696103764589	369610	3764589	3.08E-04	4.22E-04	9.84E-04	8.37E-04	3.98E-04	3.95E-04	3.93E-04	1.30E-04	5.23E-05	5.23E-05	4.18E-09	1.51E-07	2.40E-09	1.58E-07	0.16	2.95E-03	3.95E-04	5.75E-04	5.23E-05
3696203764589	369620	3764589	3.22E-04	4.41E-04	1.03E-03	8.76E-04	4.17E-04	4.14E-04	4.11E-04	1.36E-04	5.47E-05	5.47E-05	4.37E-09	1.58E-07	2.52E-09	1.65E-07	0.16	3.09E-03	4.14E-04	6.02E-04	5.47E-05
3696303764589	369630	3764589	3.37E-04	4.61E-04	1.08E-03	9.18E-04	4.37E-04	4.33E-04	4.30E-04	1.43E-04	5.73E-05	5.73E-05	4.57E-09	1.65E-07	2.63E-09	1.73E-07	0.17	3.23E-03	4.33E-04	6.30E-04	5.73E-05
3696403764589	369640	3764589	3.53E-04	4.83E-04	1.13E-03	9.61E-04	4.57E-04	4.54E-04	4.51E-04	1.50E-04	6.00E-05	6.00E-05	4.78E-09	1.73E-07	2.76E-09	1.81E-07	0.18	3.38E-03	4.54E-04	6.60E-04	6.00E-05
3696503764589	369650	3764589	3.69E-04	5.05E-04	1.18E-03	1.01E-03	4.79E-04	4.75E-04	4.72E-04	1.57E-04	6.29E-05	6.29E-05	5.01E-09	1.82E-07	2.89E-09	1.89E-07	0.19	3.54E-03	4.75E-04	6.92E-04	6.29E-05
3696603764589	369660	3764589	3.87E-04	5.29E-04	1.24E-03	1.06E-03	5.03E-04	4.99E-04	4.95E-04	1.64E-04	6.59E-05	6.59E-05	5.24E-09	1.90E-07	3.03E-09	1.99E-07	0.20	3.71E-03	4.99E-04	7.26E-04	6.59E-05
3696703764589	369670	3764589	4.05E-04	5.55E-04	1.30E-03	1.11E-03	5.27E-04	5.23E-04	5.20E-04	1.73E-04	6.92E-05	6.92E-05	5.50E-09	2.00E-07	3.18E-09	2.08E-07	0.21	3.90E-03	5.23E-04	7.62E-04	6.92E-05
3696803764589	369680	3764589	4.25E-04	5.82E-04	1.36E-03	1.16E-03	5.54E-04	5.50E-04	5.46E-04	1.81E-04	7.27E-05	7.27E-05	5.77E-09	2.10E-07	3.34E-09	2.19E-07	0.22	4.09E-03	5.50E-04	8.00E-04	7.27E-05
3696903764589	369690	3764589	4.47E-04	6.12E-04	1.44E-03	1.22E-03	5.83E-04	5.78E-04	5.74E-04	1.91E-04	7.64E-05	7.64E-05	6.06E-09	2.21E-07	3.52E-09	2.30E-07	0.23	4.30E-03	5.78E-04	8.41E-04	7.64E-05
3697003764589	369700	3764589	4.70E-04	6.43E-04	1.51E-03	1.29E-03	6.14E-04	6.09E-04	6.05E-04	2.01E-04	8.05E-05	8.05E-05	6.38E-09	2.32E-07	3.70E-09	2.42E-07	0.24	4.53E-03	6.09E-04	8.86E-04	8.05E-05
3695903764599	369590	3764599	2.70E-04	3.70E-04	8.63E-04	7.36E-04	3.50E-04	3.48E-04	3.45E-04	1.15E-04	4.60E-05	4.60E-05	3.67E-09	1.33E-07	2.11E-09	1.39E-07	0.14	2.59E-03	3.48E-04	5.06E-04	4.60E-05
3696003764599	369600	3764599	2.82E-04	3.86E-04	8.99E-04	7.68E-04	3.66E-04	3.63E-04	3.60E-04	1.20E-04	4.79E-05	4.79E-05	3.82E-09	1.38E-07	2.21E-09	1.44E-07	0.14	2.70E-03	3.63E-04	5.28E-04	4.79E-05
3696103764599	369610	3764599	2.94E-04	4.02E-04	9.39E-04	8.02E-04	3.82E-04	3.79E-04	3.76E-04	1.25E-04	5.01E-05	5.01E-05	3.99E-09	1.45E-07	2.30E-09	1.51E-07	0.15	2.82E-03	3.79E-04	5.51E-04	5.01E-05
3696203764599	369620	3764599	3.07E-04	4.20E-04	9.81E-04	8.39E-04	3.99E-04	3.96E-04	3.93E-04	1.31E-04	5.23E-05	5.23E-05	4.16E-09	1.51E-07	2.41E-09	1.58E-07	0.16	2.95E-03	3.96E-04	5.76E-04	5.23E-05
3696303764599	369630	3764599	3.20E-04	4.38E-04	1.02E-03	8.76E-04	4.17E-04	4.14E-04	4.11E-04	1.36E-04	5.47E-05	5.47E-05	4.35E-09	1.58E-07	2.52E-09	1.65E-07	0.16	3.08E-03	4.14E-04	6.02E-04	5.47E-05
3696403764599	369640	3764599	3.35E-04	4.58E-04	1.07E-03	9.16E-04	4.36E-04	4.32E-04	4.30E-04	1.43E-04	5.72E-05	5.72E-05	4.54E-09	1.65E-07	2.63E-09	1.72E-07	0.17	3.21E-03	4.32E-04	6.29E-04	5.72E-05
3696503764599	369650	3764599	3.49E-04	4.78E-04	1.12E-03	9.58E-04	4.56E-04	4.52E-04	4.49E-04	1.49E-04	5.98E-05	5.98E-05	4.74E-09	1.73E-07	2.75E-09	1.80E-07	0.18	3.36E-03	4.52E-04	6.58E-04	5.98E-05
3696603764599	369660	3764599	3.65E-04	5.00E-04	1.17E-03	1.00E-03	4.77E-04	4.73E-04	4.70E-04	1.56E-04	6.26E-05	6.26E-05	4.95E-09	1.80E-07	2.88E-09	1.88E-07	0.19	3.51E-03	4.73E-04	6.89E-04	6.26E-05
3696703764599	369670	3764599	3.82E-04	5.23E-04	1.22E-03	1.05E-03	4.99E-04	4.95E-04	4.92E-04	1.63E-04	6.55E-05	6.55E-05	5.18E-09	1.89E-07	3.01E-09	1.97E-07	0.20	3.68E-03	4.95E-04	7.21E-04	6.55E-05
3696803764599	369680	3764599	4.00E-04	5.47E-04	1.28E-03	1.10E-03	5.23E-04	5.19E-04	5.16E-04	1.71E-04	6.86E-05	6.86E-05	5.42E-09	1.98E-07	3.16E-09	2.07E-07	0.21	3.85E-03	5.19E-04	7.55E-04	6.86E-05
3696903764599	369690	3764599	4.19E-04	5.73E-04	1.35E-03	1.15E-03	5.49E-04	5.44E-04	5.41E-04	1.79E-04	7.20E-05	7.20E-05	5.68E-09	2.08E-07	3.31E-09	2.17E-07	0.22	4.04E-03	5.44E-04	7.92E-04	7.20E-05
3697003764599	369700	3764599	4.40E-04	6.02E-04	1.41E-03	1.21E-03	5.76E-04	5.72E-04	5.68E-04	1.89E-04	7.56E-05	7.56E-05	5.96E-09	2.18E-07	3.48E-09	2.28E-07	0.23	4.24E-03	5.72E-04	8.32E-04	7.56E-05
3697103764599	369710	3764599	4.62E-04	6.32E-04	1.49E-03	1.28E-03	6.07E-04	6.02E-04	5.98E-04	1.98E-04	7.96E-05	7.96E-05	6.27E-09	2.29E-07	3.66E-09	2.39E-07	0.24	4.46E-03	6.02E-04	8.76E-04	7.96E-05
3697203764599	369720	3764599	4.87E-04	6.66E-04	1.57E-03	1.35E-03	6.40E-04	6.35E-04	6.31E-04	2.09E-04	8.40E-05	8.40E-05	6.60E-09	2.42E-07	3.86E-09	2.53E-07	0.25	4.71E-03	6.35E-04	9.24E-04	8.40E-05
3696003764609	369600	3764609	2.70E-04	3.69E-04	8.61E-04	7.39E-04	3.51E-04	3.49E-04	3.46E-04	1.15E-04	4.61E-05	4.61E-05	3.66E-09	1.33E-07	2.12E-09	1.39E-07	0.14	2.59E-03	3.49E-04	5.07E-04	4.61E-05
3696103764609	369610	3764609	2.81E-04	3.84E-04	8.96E-04	7.70E-04	3.66E-04	3.63E-04	3.61E-04	1.20E-04	4.80E-05	4.80E-05	3.81E-09	1.39E-07	2.21E-09	1.45E-07	0.14	2.70E-03	3.63E-04	5.29E-04	4.80E-05
3696203764609	369620	3764609	2.92E-04	4.00E-04	9.34E-04	8.03E-04	3.82E-04	3.79E-04	3.76E-04	1.25E-04	5.01E-05	5.01E-05	3.97E-09	1.44E-07	2.30E-09	1.51E-07	0.15	2.81E-03	3.79E-04	5.51E-04	5.01E-05
3696303764609	369630	3764609	3.05E-04	4.17E-04	9.74E-04	8.37E-04	3.98E-04	3.95E-04	3.93E-04	1.30E-04	5.23E-05	5.23E-05	4.13E-09	1.51E-07	2.40E-09	1.57E-07	0.16	2.93E-03	3.95E-04	5.75E-04	5.23E-05
3696403764609	369640	3764609	3.18E-04	4.35E-04	1.02E-03	8.73E-04	4.16E-04	4.12E-04	4.09E-04	1.36E-04	5.45E-05	5.45E-05	4.31E-09	1.57E-07	2.51E-09	1.64E-07	0.16	3.06E-03	4.12E-04	6.00E-04	5.45E-05
3696503764609	369650	3764609	3.31E-04	4.53E-04	1.06E-03	9.11E-04	4.34E-04	4.30E-04	4.27E-04	1.42E-04	5.69E-05	5.69E-05	4.49E-09	1.64E-07	2.62E-09	1.71E-07	0.17	3.19E-03	4.30E-04	6.26E-04	5.69E-05
3696603764609	369660	3764609	3.45E-04	4.73E-04	1.11E-03	9.51E-04	4.53E-04	4.49E-04	4.46E-04	1.48E-04	5.94E-05	5.94E-05	4.68E-09	1.71E-07	2.73E-09	1.79E-07	0.18	3.33E-03	4.49E-04	6.54E-04	5.94E-05
3696703764609	369670	3764609	3.60E-04	4.93E-04	1.16E-03	9.94E-04	4.73E-04	4.69E-04	4.66E-04	1.55E-04	6.20E-05	6.20E-05	4.89E-09	1.79E-07	2.85E-09	1.87E-07	0.19	3.48E-03	4.69E-04	6.83E-04	6.20E-05
3696803764609	369680	3764609	3.76E-04	5.15E-04	1.21E-03	1.04E-03	4.94E-04	4.90E-04	4.87E-04	1.62E-04	6.49E-05	6.49E-05	5.10E-09	1.87E-07	2.98E-09	1.95E-07	0.19	3.63E-03	4.90E-04	7.14E-04	6.49E-05
3696903764609	369690	3764609	3.93E-04	5.38E-04	1.26E-03	1.09E-03	5.17E-04	5.13E-04	5.10E-04	1.69E-04	6.79E-05	6.79E-05	5.34E-09	1.96E-07	3.12E-09	2.04E-07	0.20	3.80E-03	5.13E-04	7.47E-04	6.79E-05
3697003764609	369700	3764609	4.12E-04	5.64E-04	1.32E-03	1.14E-03	5.42E-04	5.38E-04	5.34E-04	1.77E-04	7.11E-05	7.11E-05	5.59E-09	2.05E-07	3.27E-09	2.14E-07	0.21	3.98E-03	5.38E-04	7.83E-04	7.11E-05
3697103764609	369710	3764609	4.32E-04	5.91E-04	1.39E-03	1.20E-03	5.70E-04	5.65E-04	5.61E-04	1.86E-04	7.47E-05	7.47E-05	5.86E-09	2.15E-07	3.44E-09	2.25E-07	0.22	4.18E-03	5.65E-04	8.22E-04	7.47E-05
3697203764609	369720	3764609	4.54E-04	6.22E-04	1.46E-03	1.26E-03	6.00E-04	5.95E-04	5.91E-04	1.96E-04	7.86E-05	7.86E-05	6.16E-09	2.27E-07	3.62E-09	2.36E-07	0.24	4.40E-03	5.95E-04	8.66E-04	7.86E-05
3697303764609	369730	3764609	4.79E-04	6.55E-04	1.55E-03	1.33E-03	6.33E-04	6.28E-04	6.24E-04	2.07E-04	8.30E-05	8.30E-05	6.50E-09	2.39E-07	3.82E-09	2.50E-07	0.25	4.64E-03	6.28E-04	9.14E-04	8.30E-05
3696103764619	369610	3764619	2.68E-04	3.67E-04	8.56E-04	7.38E-04	3.51E-04	3.49E-04	3.46E-04	1.15E-04	4.61E-05	4.61E-05	3.64E-09	1.33E-07	2.12E-09	1.39E-07	0.14	2.58E-03	3.49E-04	5.07E-04	4.61E-05
3696203764619	369620	3764619	2.79E-04	3.82E-04	8.91E-04	7.69E-04	3.66E-04	3.63E-04	3.60E-04	1.20E-04	4.80E-05	4.80E-05	3.78E-09	1.38E-07	2.21E-09	1.44E-07	0.14	2.69E-03	3.63E-04	5.28E-04	4.80E-05
3696303764619	369630	3764619	2.90E-04	3.97E-04	9.27E-04	8.00E-04	3.81E-04	3.78E-04	3.75E-04	1.24E-04	4.99E-05	4.99E-05	3.93E-09	1.44E-07	2.30E-09	1.50E-07	0.15	2.79E-03	3.78E-04	5.50E-04	4.99E-05
3696403764619	369640	3764619	3.02E-04	4.13E-04	9.65E-04	8.33E-04	3.96E-04	3.93E-04	3.91E-04	1.30E-04	5.20E-05	5.20E-05	4.09E-09	1.50E-07	2.39E-09	1.56E-07	0.16	2.91E-03	3.93E-04	5.72E-04	5.20E-05
3696503764619	369650	3764619	3.14E-04	4.30E-04	1.00E-03	8.67E-04	4.13E-04	4.09E-04	4.07E-04	1.35E-04	5.41E-05	5.41E-05	4.26E-09	1.56E-07	2.49E-09	1.63E-07	0.16	3.03E-03	4.09E-04	5.96E-04	5.41E-05
3696603764619	369660	3764619	3.27E-04	4.47E-04	1.05E-03	9.03E-04	4.30E-04	4.26E-04	4.24E-04	1.41E-04	5.64E-05	5.64E-05	4.43E-09	1.62E-07	2.59E-09	1.69E-07	0.17	3.15E-03	4.26E-04	6.21E-04	5.64E-05
3696703764619	369670	3764619	3.40E-04	4.65E-04	1.09E-03	9.41E-04	4.48E-04	4.44E-04	4.41E-04	1.47E-04	5.88E-05	5.88E-05	4.61E-09	1.69E-07	2.70E-09	1.77E-07	0.18	3.29E-03	4.44E-04	6.47E-04	5.88E-05
3696803764619	369680	3764619	3.55E-04	4.85E-04	1.14E-03	9.83E-04	4.68E-04	4.64E-04	4.61E-04	1.53E-04	6.13E-05	6.13E-05	4.81E-09	1.77E-07	2.82E-09	1.84E-07	0.18	3.43E-03	4.64E-04	6.75E-04	6.13E-05
3696903764619	369690	3764619	3.70E-04	5.06E-04	1.19E-03	1.03E-03	4.88E-04	4.85E-04	4.81E-04	1.60E-04	6.41E-05	6.41E-05	5.02E-09	1.84E-07	2.95E-09	1.92E-07	0.19	3.58E-03	4.85E-04	7.05E-04	6.41E-05
3697003764619	369700	3764619	3.87E-04	5.29E-04	1.24E-03	1.07E-03	5.11E-04	5.07E-04	5.03E-04	1.67E-04	6.70E-05	6.70E-05	5.24E-09	1.93E-07	3.08E-09	2.01E-07	0.20	3.74E-03	5.07E-04	7.37E-04	6.70E-05
3697103764619	369710	3764619	4.05E-04	5.54E-04	1.30E-03	1.12E-03	5.35E-04	5.31E-04	5.27E-04	1.75E-04	7.02E-05	7.02E-05	5.49E-09	2.02E-07	3.23E-09	2.11E-07	0.21	3.92E-03	5.31E-04	7.72E-04	7.02E-05
3697203764619	369720	3764619	4.25E-04	5.81E-04	1.37E-03	1.18E-03	5.63E-04	5.58E-04	5.54E-04	1.84E-04	7.38E-05	7.38E-05	5.76E-09	2.12E-07	3.39E-09	2.22E-07	0.22	4.12E-03	5.58E-04	8.12E-04	7.38E-05
3697303764619	369730	3764619	4.47E-04	6.12E-04	1.44E-03	1.25E-03	5.93E-04	5.88E-04	5.84E-04	1.94E-04	7.78E-05	7.78E-05	6.06E-09	2.24E-07	3.58E-09	2.34E-07	0.23	4.34E-03	5.88E-04	8.56E-04	7.78E-05
3697403764619	369740	3764619	4.72E-04	6.46E-04	1.53E-03	1.32E-03	6.27E-04	6.22E-04	6.18E-04	2.05E-04	8.23E-05	8.23E-05	6.41E-09	2.37E-07	3.79E-09	2.47E-07	0.25	4.59E-03	6.22E-04	9.06E-04	8.23E-05
3697503764619	369750	3764619	5.01E-04	6.86E-04	1.62E-03	1.40E-03	6.67E-04	6.62E-04	6.57E-04	2.18E-04	8.75E-05	8.75E-05	6.80E-09	2.52E-07	4.02E-09	2.63E-07	0.26	4.88E-03	6.62E-04	9.63E-04	8.75E-05
3696103764629	369610	3764629	2.56E-04	3.51E-04	8.18E-04	7.08E-04	3.37E-04	3.34E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	3.48E-09	1.27E-07	2.03E-09	1.33E-07	0.13	2.47E-03	3.34E-04	4.87E-04	4.42E-05
3696203764629	369620	3764629	2.66E-04	3.64E-04	8.50E-04	7.36E-04	3.50E-04	3.47E-04	3.45E-04	1.15E-04	4.59E-05	4.59E-05	3.61E-09	1.32E-07	2.11E-09	1.38E-07	0.14	2.57E-03	3.47E-04	5.06E-04	4.59E-05
3696303764629	369630	3764629	2.76E-04	3.78E-04	8.83E-04	7.65E-04	3.64E-04	3.61E-04	3.59E-04	1.19E-04	4.77E-05	4.77E-05	3.75E-09	1.37E-07	2.19E-09	1.43E-07	0.14	2.67E-03	3.61E-04	5.25E-04	4.77E-05
3696403764629	369640	3764629	2.87E-04	3.92E-04	9.17E-04	7.94E-04	3.78E-04	3.75E-04	3.73E-04	1.24E-04	4.96E-05	4.96E-05	3.89E-09	1.43E-07	2.28E-09	1.49E-07	0.15	2.77E-03	3.75E-04	5.46E-04	4.96E-05
3696503764629	369650	3764629	2.97E-04	4.06E-04	9.50E-04	8.24E-04	3.92E-04	3.89E-04	3.86E-04	1.28E-04	5.14E-05	5.14E-05	4.03E-09	1.48E-07	2.36E-09	1.54E-07	0.15	2.87E-03	3.89E-04	5.66E-04	5.14E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk: 3rd Trimester	Child Risk: 0<2	Child Risk: 2<16	Child Risk: Total	Child Risk: per million	Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696603764629	369660	3764629	3.09E-04	4.23E-04	9.89E-04	8.57E-04	4.08E-04	4.05E-04	4.02E-04	1.33E-04	5.35E-05	5.35E-05	4.19E-09	1.54E-07	2.46E-09	1.61E-07	0.16	2.99E-03	4.05E-04	5.89E-04	5.35E-05
3696703764629	369670	3764629	3.22E-04	4.40E-04	1.03E-03	8.93E-04	4.25E-04	4.22E-04	4.19E-04	1.39E-04	5.58E-05	5.58E-05	4.36E-09	1.60E-07	2.57E-09	1.67E-07	0.17	3.11E-03	4.22E-04	6.14E-04	5.58E-05
3696803764629	369680	3764629	3.35E-04	4.58E-04	1.07E-03	9.30E-04	4.42E-04	4.39E-04	4.36E-04	1.45E-04	5.80E-05	5.80E-05	4.54E-09	1.67E-07	2.67E-09	1.74E-07	0.17	3.24E-03	4.39E-04	6.39E-04	5.80E-05
3696903764629	369690	3764629	3.49E-04	4.77E-04	1.12E-03	9.70E-04	4.62E-04	4.58E-04	4.55E-04	1.51E-04	6.06E-05	6.06E-05	4.73E-09	1.74E-07	2.79E-09	1.82E-07	0.18	3.38E-03	4.58E-04	6.66E-04	6.06E-05
3697003764629	369700	3764629	3.64E-04	4.98E-04	1.17E-03	1.01E-03	4.82E-04	4.78E-04	4.75E-04	1.58E-04	6.32E-05	6.32E-05	4.93E-09	1.82E-07	2.91E-09	1.90E-07	0.19	3.53E-03	4.78E-04	6.96E-04	6.32E-05
3697103764629	369710	3764629	3.80E-04	5.20E-04	1.22E-03	1.06E-03	5.04E-04	5.00E-04	4.97E-04	1.65E-04	6.61E-05	6.61E-05	5.15E-09	1.90E-07	3.04E-09	1.98E-07	0.20	3.69E-03	5.00E-04	7.27E-04	6.61E-05
3697203764629	369720	3764629	3.98E-04	5.44E-04	1.28E-03	1.11E-03	5.28E-04	5.24E-04	5.21E-04	1.73E-04	6.93E-05	6.93E-05	5.40E-09	1.99E-07	3.19E-09	2.08E-07	0.21	3.86E-03	5.24E-04	7.63E-04	6.93E-05
3697303764629	369730	3764629	4.18E-04	5.73E-04	1.35E-03	1.17E-03	5.57E-04	5.52E-04	5.49E-04	1.82E-04	7.30E-05	7.30E-05	5.67E-09	2.10E-07	3.36E-09	2.19E-07	0.22	4.07E-03	5.52E-04	8.04E-04	7.30E-05
3696203764639	369620	3764639	2.54E-04	3.48E-04	8.11E-04	7.05E-04	3.35E-04	3.33E-04	3.31E-04	1.10E-04	4.40E-05	4.40E-05	3.44E-09	1.27E-07	2.02E-09	1.32E-07	0.13	2.45E-03	3.33E-04	4.84E-04	4.40E-05
3696303764639	369630	3764639	2.63E-04	3.60E-04	8.41E-04	7.31E-04	3.48E-04	3.45E-04	3.43E-04	1.14E-04	4.56E-05	4.56E-05	3.57E-09	1.31E-07	2.10E-09	1.37E-07	0.14	2.54E-03	3.45E-04	5.02E-04	4.56E-05
3696403764639	369640	3764639	2.72E-04	3.72E-04	8.70E-04	7.56E-04	3.60E-04	3.57E-04	3.55E-04	1.18E-04	4.72E-05	4.72E-05	3.69E-09	1.36E-07	2.17E-09	1.42E-07	0.14	2.63E-03	3.57E-04	5.20E-04	4.72E-05
3696503764639	369650	3764639	2.82E-04	3.85E-04	9.01E-04	7.84E-04	3.73E-04	3.70E-04	3.68E-04	1.22E-04	4.89E-05	4.89E-05	3.82E-09	1.41E-07	2.25E-09	1.47E-07	0.15	2.73E-03	3.70E-04	5.39E-04	4.89E-05
3696603764639	369660	3764639	2.92E-04	4.00E-04	9.36E-04	8.14E-04	3.87E-04	3.84E-04	3.82E-04	1.27E-04	5.08E-05	5.08E-05	3.96E-09	1.46E-07	2.34E-09	1.52E-07	0.15	2.83E-03	3.84E-04	5.59E-04	5.08E-05
3696703764639	369670	3764639	3.04E-04	4.16E-04	9.73E-04	8.46E-04	4.03E-04	4.00E-04	3.97E-04	1.32E-04	5.28E-05	5.28E-05	4.12E-09	1.52E-07	2.43E-09	1.58E-07	0.16	2.94E-03	4.00E-04	5.81E-04	5.28E-05
3696803764639	369680	3764639	3.16E-04	4.33E-04	1.01E-03	8.82E-04	4.19E-04	4.16E-04	4.13E-04	1.37E-04	5.50E-05	5.50E-05	4.29E-09	1.58E-07	2.53E-09	1.65E-07	0.17	3.06E-03	4.16E-04	6.06E-04	5.50E-05
3697003764639	369700	3764639	3.42E-04	4.68E-04	1.10E-03	9.55E-04	4.55E-04	4.51E-04	4.48E-04	1.49E-04	5.96E-05	5.96E-05	4.64E-09	1.71E-07	2.74E-09	1.79E-07	0.18	3.32E-03	4.51E-04	6.56E-04	5.96E-05
3697103764639	369710	3764639	3.58E-04	4.89E-04	1.15E-03	1.00E-03	4.76E-04	4.72E-04	4.69E-04	1.56E-04	6.24E-05	6.24E-05	4.85E-09	1.79E-07	2.87E-09	1.87E-07	0.19	3.47E-03	4.72E-04	6.87E-04	6.24E-05
3697203764639	369720	3764639	3.74E-04	5.12E-04	1.21E-03	1.05E-03	4.98E-04	4.94E-04	4.91E-04	1.63E-04	6.54E-05	6.54E-05	5.07E-09	1.88E-07	3.01E-09	1.96E-07	0.20	3.64E-03	4.94E-04	7.19E-04	6.54E-05
3697303764639	369730	3764639	3.92E-04	5.37E-04	1.27E-03	1.10E-03	5.23E-04	5.19E-04	5.16E-04	1.71E-04	6.87E-05	6.87E-05	5.32E-09	1.97E-07	3.16E-09	2.06E-07	0.21	3.82E-03	5.19E-04	7.56E-04	6.87E-05
3697403764639	369740	3764639	4.14E-04	5.66E-04	1.34E-03	1.16E-03	5.53E-04	5.49E-04	5.45E-04	1.81E-04	7.25E-05	7.25E-05	5.61E-09	2.08E-07	3.34E-09	2.17E-07	0.22	4.03E-03	5.49E-04	7.98E-04	7.25E-05
3696203764649	369620	3764649	2.43E-04	3.32E-04	7.75E-04	6.75E-04	3.21E-04	3.19E-04	3.17E-04	1.05E-04	4.22E-05	4.22E-05	3.29E-09	1.21E-07	1.94E-09	1.26E-07	0.13	2.35E-03	3.19E-04	4.64E-04	4.22E-05
3696303764649	369630	3764649	2.51E-04	3.43E-04	8.01E-04	6.99E-04	3.32E-04	3.30E-04	3.28E-04	1.09E-04	4.36E-05	4.36E-05	3.40E-09	1.25E-07	2.01E-09	1.31E-07	0.13	2.43E-03	3.30E-04	4.80E-04	4.36E-05
3696403764649	369640	3764649	2.59E-04	3.54E-04	8.27E-04	7.21E-04	3.43E-04	3.41E-04	3.38E-04	1.12E-04	4.50E-05	4.50E-05	3.51E-09	1.29E-07	2.07E-09	1.35E-07	0.14	2.50E-03	3.41E-04	4.96E-04	4.50E-05
3696503764649	369650	3764649	2.68E-04	3.66E-04	8.56E-04	7.47E-04	3.56E-04	3.53E-04	3.50E-04	1.16E-04	4.66E-05	4.66E-05	3.63E-09	1.34E-07	2.15E-09	1.40E-07	0.14	2.59E-03	3.53E-04	5.13E-04	4.66E-05
3696603764649	369660	3764649	2.77E-04	3.79E-04	8.88E-04	7.74E-04	3.69E-04	3.66E-04	3.63E-04	1.21E-04	4.83E-05	4.83E-05	3.76E-09	1.39E-07	2.22E-09	1.45E-07	0.14	2.69E-03	3.66E-04	5.32E-04	4.83E-05
3696703764649	369670	3764649	2.87E-04	3.93E-04	9.21E-04	8.04E-04	3.82E-04	3.79E-04	3.77E-04	1.25E-04	5.02E-05	5.02E-05	3.90E-09	1.44E-07	2.31E-09	1.50E-07	0.15	2.79E-03	3.79E-04	5.52E-04	5.02E-05
3696803764649	369680	3764649	2.98E-04	4.08E-04	9.56E-04	8.34E-04	3.97E-04	3.94E-04	3.91E-04	1.30E-04	5.20E-05	5.20E-05	4.04E-09	1.50E-07	2.39E-09	1.56E-07	0.16	2.89E-03	3.94E-04	5.73E-04	5.20E-05
3696903764649	369690	3764649	3.10E-04	4.24E-04	9.94E-04	8.67E-04	4.12E-04	4.09E-04	4.06E-04	1.35E-04	5.41E-05	5.41E-05	4.20E-09	1.55E-07	2.49E-09	1.62E-07	0.16	3.01E-03	4.09E-04	5.96E-04	5.41E-05
3697003764649	369700	3764649	3.23E-04	4.42E-04	1.04E-03	9.04E-04	4.30E-04	4.27E-04	4.24E-04	1.41E-04	5.64E-05	5.64E-05	4.38E-09	1.62E-07	2.60E-09	1.69E-07	0.17	3.14E-03	4.27E-04	6.21E-04	5.64E-05
3697103764649	369710	3764649	3.37E-04	4.61E-04	1.08E-03	9.44E-04	4.49E-04	4.46E-04	4.43E-04	1.47E-04	5.89E-05	5.89E-05	4.57E-09	1.69E-07	2.71E-09	1.77E-07	0.18	3.28E-03	4.46E-04	6.49E-04	5.89E-05
3697203764649	369720	3764649	3.52E-04	4.82E-04	1.14E-03	9.89E-04	4.71E-04	4.67E-04	4.64E-04	1.54E-04	6.17E-05	6.17E-05	4.78E-09	1.77E-07	2.84E-09	1.85E-07	0.19	3.43E-03	4.67E-04	6.80E-04	6.17E-05
3697303764649	369730	3764649	3.69E-04	5.06E-04	1.19E-03	1.04E-03	4.94E-04	4.90E-04	4.87E-04	1.62E-04	6.48E-05	6.48E-05	5.01E-09	1.86E-07	2.98E-09	1.94E-07	0.19	3.60E-03	4.90E-04	7.14E-04	6.48E-05
3696303764659	369630	3764659	2.39E-04	3.27E-04	7.63E-04	6.68E-04	3.18E-04	3.15E-04	3.13E-04	1.04E-04	4.17E-05	4.17E-05	3.24E-09	1.20E-07	1.92E-09	1.25E-07	0.12	2.31E-03	3.15E-04	4.59E-04	4.17E-05
3696403764659	369640	3764659	2.47E-04	3.37E-04	7.88E-04	6.90E-04	3.28E-04	3.26E-04	3.23E-04	1.07E-04	4.31E-05	4.31E-05	3.34E-09	1.24E-07	1.98E-09	1.29E-07	0.13	2.39E-03	3.26E-04	4.74E-04	4.31E-05
3696503764659	369650	3764659	2.55E-04	3.48E-04	8.15E-04	7.13E-04	3.39E-04	3.37E-04	3.34E-04	1.11E-04	4.45E-05	4.45E-05	3.45E-09	1.28E-07	2.05E-09	1.33E-07	0.13	2.47E-03	3.37E-04	4.90E-04	4.45E-05
3696603764659	369660	3764659	2.63E-04	3.60E-04	8.43E-04	7.37E-04	3.51E-04	3.48E-04	3.46E-04	1.15E-04	4.60E-05	4.60E-05	3.57E-09	1.32E-07	2.12E-09	1.38E-07	0.14	2.55E-03	3.48E-04	5.07E-04	4.60E-05
3696703764659	369670	3764659	2.72E-04	3.73E-04	8.73E-04	7.64E-04	3.63E-04	3.60E-04	3.58E-04	1.19E-04	4.77E-05	4.77E-05	3.69E-09	1.37E-07	2.19E-09	1.43E-07	0.14	2.65E-03	3.60E-04	5.25E-04	4.77E-05
3696803764659	369680	3764659	2.82E-04	3.86E-04	9.05E-04	7.91E-04	3.77E-04	3.74E-04	3.71E-04	1.23E-04	4.94E-05	4.94E-05	3.82E-09	1.42E-07	2.27E-09	1.48E-07	0.15	2.74E-03	3.74E-04	5.44E-04	4.94E-05
3696903764659	369690	3764659	2.93E-04	4.01E-04	9.40E-04	8.22E-04	3.91E-04	3.88E-04	3.85E-04	1.28E-04	5.13E-05	5.13E-05	3.97E-09	1.47E-07	2.36E-09	1.54E-07	0.15	2.85E-03	3.88E-04	5.65E-04	5.13E-05
3697003764659	369700	3764659	3.04E-04	4.16E-04	9.79E-04	8.55E-04	4.07E-04	4.04E-04	4.01E-04	1.33E-04	5.34E-05	5.34E-05	4.13E-09	1.53E-07	2.45E-09	1.60E-07	0.16	2.96E-03	4.04E-04	5.87E-04	5.34E-05
3697103764659	369710	3764659	3.18E-04	4.35E-04	1.02E-03	8.93E-04	4.25E-04	4.22E-04	4.19E-04	1.39E-04	5.58E-05	5.58E-05	4.31E-09	1.60E-07	2.56E-09	1.67E-07	0.17	3.09E-03	4.22E-04	6.14E-04	5.58E-05
3697203764659	369720	3764659	3.32E-04	4.55E-04	1.07E-03	9.35E-04	4.45E-04	4.41E-04	4.38E-04	1.46E-04	5.84E-05	5.84E-05	4.50E-09	1.68E-07	2.68E-09	1.75E-07	0.17	3.24E-03	4.41E-04	6.42E-04	5.84E-05
3696403764669	369640	3764669	2.35E-04	3.22E-04	7.52E-04	6.60E-04	3.14E-04	3.11E-04	3.09E-04	1.03E-04	4.12E-05	4.12E-05	3.19E-09	1.18E-07	1.89E-09	1.23E-07	0.12	2.28E-03	3.11E-04	4.53E-04	4.12E-05
3696503764669	369650	3764669	2.43E-04	3.32E-04	7.76E-04	6.81E-04	3.24E-04	3.21E-04	3.19E-04	1.06E-04	4.25E-05	4.25E-05	3.29E-09	1.22E-07	1.96E-09	1.27E-07	0.13	2.36E-03	3.21E-04	4.68E-04	4.25E-05
3696603764669	369660	3764669	2.50E-04	3.43E-04	8.02E-04	7.03E-04	3.35E-04	3.32E-04	3.30E-04	1.09E-04	4.39E-05	4.39E-05	3.40E-09	1.26E-07	2.02E-09	1.31E-07	0.13	2.43E-03	3.32E-04	4.83E-04	4.39E-05
3696703764669	369670	3764669	2.59E-04	3.54E-04	8.30E-04	7.27E-04	3.46E-04	3.43E-04	3.41E-04	1.13E-04	4.54E-05	4.54E-05	3.51E-09	1.30E-07	2.09E-09	1.36E-07	0.14	2.52E-03	3.43E-04	5.00E-04	4.54E-05
3696803764669	369680	3764669	2.68E-04	3.66E-04	8.59E-04	7.53E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	3.63E-09	1.35E-07	2.16E-09	1.41E-07	0.14	2.60E-03	3.55E-04	5.17E-04	4.70E-05
3696903764669	369690	3764669	2.77E-04	3.80E-04	8.91E-04	7.81E-04	3.72E-04	3.69E-04	3.66E-04	1.22E-04	4.87E-05	4.87E-05	3.76E-09	1.40E-07	2.24E-09	1.46E-07	0.15	2.70E-03	3.69E-04	5.36E-04	4.87E-05
3697003764669	369700	3764669	2.88E-04	3.94E-04	9.27E-04	8.12E-04	3.86E-04	3.83E-04	3.81E-04	1.26E-04	5.07E-05	5.07E-05	3.91E-09	1.45E-07	2.33E-09	1.52E-07	0.15	2.81E-03	3.83E-04	5.58E-04	5.07E-05
3697103764669	369710	3764669	3.00E-04	4.11E-04	9.67E-04	8.46E-04	4.02E-04	3.99E-04	3.97E-04	1.32E-04	5.28E-05	5.28E-05	4.07E-09	1.52E-07	2.43E-09	1.58E-07	0.16	2.93E-03	3.99E-04	5.81E-04	5.28E-05
3696403764679	369640	3764679	2.25E-04	3.07E-04	7.18E-04	6.31E-04	3.00E-04	2.98E-04	2.96E-04	9.82E-05	3.94E-05	3.94E-05	3.04E-09	1.13E-07	1.81E-09	1.18E-07	0.12	2.18E-03	2.98E-04	4.34E-04	3.94E-05
3696503764679	369650	3764679	2.31E-04	3.17E-04	7.40E-04	6.51E-04	3.10E-04	3.07E-04	3.05E-04	1.01E-04	4.06E-05	4.06E-05	3.14E-09	1.17E-07	1.87E-09	1.22E-07	0.12	2.25E-03	3.07E-04	4.47E-04	4.06E-05
3696603764679	369660	3764679	2.39E-04	3.26E-04	7.64E-04	6.71E-04	3.19E-04	3.17E-04	3.15E-04	1.04E-04	4.19E-05	4.19E-05	3.23E-09	1.20E-07	1.93E-09	1.25E-07	0.13	2.32E-03	3.17E-04	4.61E-04	4.19E-05
3696703764679	369670	3764679	2.46E-04	3.37E-04	7.89E-04	6.93E-04	3.30E-04	3.27E-04	3.25E-04	1.08E-04	4.33E-05	4.33E-05	3.34E-09	1.24E-07	1.99E-09	1.29E-07	0.13	2.39E-03	3.27E-04	4.76E-04	4.33E-05
3696803764679	369680	3764679	2.54E-04	3.48E-04	8.16E-04	7.17E-04	3.41E-04	3.38E-04	3.36E-04	1.12E-04	4.47E-05	4.47E-05	3.45E-09	1.28E-07	2.06E-09	1.34E-07	0.13	2.48E-03	3.38E-04	4.92E-04	4.47E-05
3696903764679	369690	3764679	2.63E-04	3.60E-04	8.46E-04	7.43E-04	3.53E-04	3.51E-04	3.48E-04	1.16E-04	4.64E-05	4.64E-05	3.57E-09	1.33E-07	2.13E-09	1.39E-07	0.14	2.57E-03	3.51E-04	5.10E-04	4.64E-05
3697003764679	369700	3764679	2.73E-04	3.74E-04	8.79E-04	7.71E-04	3.67E-04	3.64E-04	3.62E-04	1.20E-04	4.81E-05	4.81E-05	3.71E-09	1.38E-07	2.21E-09	1.44E-07	0.14	2.66E-03	3.64E-04	5.30E-04	4.81E-05
3697103764679	369710	3764679	2.84E-04	3.89E-04	9.17E-04	8.04E-04	3.82E-04	3.79E-04	3.77E-04	1.25E-04	5.02E-05	5.02E-05	3.86E-09	1.44E-07	2.31E-09	1.50E-07	0.15	2.78E-03	3.79E-04	5.52E-04	5.02E-05
3696503764689	369650	3764689	2.21E-04	3.02E-04	7.06E-04	6.22E-04	2.96E-04	2.94E-04	2.92E-04	9.69E-05	3.88E-05	3.88E-05	2.99E-09	1.11E-07	1.79E-09	1.16E-07	0.12	2.15E-03	2.94E-04	4.28E-04	3.88E-05
3696603764689	369660	3764689	2.27E-04	3.11E-04	7.28E-04	6.41E-04	3.05E-04	3.03E-04	3.01E-04	9.98E-05	4.00E-05	4.00E-05	3.08E-09	1.15E-07	1.84E-09	1.20E-07	0.12	2.21E-03	3.03E-04	4.41E-04	4.00E-05
3696703764689	369670	3764689	2.34E-04	3.21E-04	7.51E-04	6.62E-04	3.15E-04	3.12E-04	3.10E-04	1.03E-04	4.13E-05	4.13E-05	3.18E-09	1.18E-07	1.90E-09	1.24E-07	0.12	2.28E-03	3.12E-04	4.54E-04	4.13E-05
3696803764689	369680	3764689	2.42E-04	3.31E-04	7.77E-04	6.83E-04	3.25E-04	3.23E-04	3.20E-04	1.06E-04	4.27E-05	4.27E-05	3.28E-09	1.22E-07	1.96E-09	1.28E-07	0.13	2.36E-03	3.23E-04	4.69E-04	4.27E-05
3696903764689	369690	3764689	2.50E-04	3.42E-04	8.04E-04	7.07E-04	3.36E-04	3.34E-04	3.31E-04	1.10E-04	4.41E-05	4.41E-05	3.39E-09	1.27E-07	2.03E-09	1.32E-07	0.13	2.44E-03	3.34E-04	4.86E-04	4.41E-05
3697003764689	369700	3764689	2.59E-04	3.55E-04	8.35E-04	7.34E-04	3.49E-04	3.46E-04	3.44E-04	1.14E-04	4.58E-05	4.58E-05	3.52E-09	1.31E-07	2.11E-09	1.37E-07	0.14	2.53E-03	3.46E-04	5.04E-04	4.58E-05
3696603764699	369660	3764699	2.17E-04	2.97E-04	6.95E-04	6.13E-04	2.92E-04	2.89E-04	2.87E-04	9.54E-05	3.83E-05	3.83E-05	2.94E-09	1.10E-07	1.76E-09	1.14E-07	0.11	2.11E-03	2.89E-04	4.21E-04	3.83E-05
3696703764699	369670	3764699	2.24E-04	3.06E-04	7.17E-04	6.32E-04	3.01E-04	2.98E-04	2.96E-04	9.84E-05	3.95E-05	3.95E-05	3.03E-09	1.13E-07	1.81E-09	1.18E-07	0.12	2.18E-03	2.98E-04	4.34E-04	3.95E-05
3696803764699	369680	3764699	2.31E-04	3.15E-04	7.40E-04	6.52E-04	3.10E-04	3.08E-04	3.06E-04	1.02E-04	4.07E-05	4.07E-05	3.13E-09	1.17E-07	1.87E-09	1.22E-07	0.12	2.25E-03	3.08E-04	4.48E-04	4.07E-05
3696903764699	369690	3764699	2.38E-04	3.26E-04	7.65E-04	6.74E-04	3.21E-04	3.18E-04	3.16E-04	1.05E-04	4.21E-05	4.21E-05	3.23E-09	1.21E-07	1.93E-09	1.26E-07	0.13	2.32E-03	3.18E-04	4.63E-04	4.21E-05
3697003764699	369700	3764699	2.47E-04	3.38E-04	7.94E-04	6.99E-04	3.33E-04	3.30E-04	3.28E-04	1.09E-04	4.36E-05	4.36E-05	3.35E-09	1.25E-07	2.01E-09	1.30E-07	0.13	2.41E-03	3.30E-04	4.80E-04	4.36E-05
3696703764709	369670	3764709	2.13E-04	2.92E-04	6.84E-04	6.04E-04	2.88E-04	2.85E-04	2.83E-04	9.41E-05	3.77E-05	3.77E-05	2.89E-09	1.08E-07	1.73E-09	1.13E-07	0.11	2.08E-03	2.85E-04	4.15E-04	3.77E-05
3696803764709	369680	3764709	2.20E-04	3.01E-04	7.06E-04	6.23E-04	2.97E-04	2.94E-04	2.92E-04	9.70E-05	3.89E-05	3.89E-05	2.98E-09	1.11E-07	1.79E-09	1.16E-07	0.12	2.15E-03	2.94E-04	4.28E-04	3.89E-05
3696903764709	369690	3764709	2.27E-04	3.11E-04	7.30E-04	6.44E-04	3.06E-04	3.04E-04	3.02E-04	1.00E-04	4.02E-05	4.02E-05	3.08E-09	1.15E-07	1.85E-09	1.20E-07	0.12	2.22E-03	3.04E-04	4.42E-04	4.02E-05
3696803764719	369680	3764719	2.10E-04	2.87E-04	6.75E-04	5.96E-04	2.84E-04	2.82E-04	2.80E-04	9.28E-05	3.72E-05	3.72E-05	2.85E-09	1.07E-07	1.71E-09	1.11E-07	0.11	2.05E-03	2.82E-04	4.10E-04	3.72E-05
3697663764433	369766	3764433	3.80E-03	5.20E-03	1.23E-02	9.03E-03	4.30E-03	4.26E-03	4.24E-03	1.41E-03	5.64E-04	5.64E-04	5.15E-08	1.68E-06	2.59E-08	1.76E-06	1.76	3.47E-02	4.26E-03	6.21E-03	5.64E-04
3697763764433	369776	3764433	4.71E-03	6.45E-03	1.53E-02	1.12E-02	5.33E-03	5.29E-03	5.26E-03	1.74E-03	7.00E-04	7.00E-04	6.39E-08	2.09E-06	3.22E-08	2.19E-06	2.19	4.30E-02	5.29E-03	7.70E-03	7.00E-04
3697663764443	369766	3764443	3.45E-03	4.72E-03	1.12E-02	8.30E-03	3.95E-03	3.92E-03	3.89E-03	1.29E-03	5.18E-04	5.18E-04	4.68E-08	1.54E-06	2.38E-08	1.61E-06	1.61	3.16E-02	3.92E-03	5.70E-03	5.18E-04
3697763764443	369776	3764443	4.23E-03	5.78E-03	1.38E-02	1.02E-02	4.84E-03	4.81E-03	4.77E-03	1.58E-03	6.35E-04	6.35E-04	5.73E-08	1.89E-06	2.92E-08	1.98E-06	1.98	3.88E-02	4.81E-03	6.99E-03	6.35E-04
3697663764453	369766	3764453	3.12E-03	4.27E-03	1.01E-02	7.61E-03	3.62E-03	3.59E-03	3.57E-03	1.18E-03	4.75E-04	4.75E-04	4.23E-08	1.41E-06	2.19E-08	1.47E-06	1.47	2.88E-02	3.59E-03	5.23E-03	4.75E-04
3697763764453	369776	3764453	3.80E-03	5.21E-03	1.24E-02	9.28E-03	4.42E-03	4.38E-03	4.35E-03	1.44E-03	5.79E-04	5.79E-04	5.16E-08	1.72E-06	2.66E-08	1.80E-06	1.80	3.51E-02	4.38E-03	6.38E-03	5.79E-04
3697863764453	369786	3764453	4.77E-03	6.53E-03	1.56E-02	1.17E-02	5.55E-03	5.50E-03	5.47E-03	1.81E-03	7.28E-04	7.28E-04	6.47E-08	2.16E-06	3.35E-08	2.26E-06	2.26	4.41E-02	5.50E-03	8.01E-03	7.28E-04
3697463764463	369746	3764463	2.04E-03	2.80E-03	6.61E-03	5.05E-03	2.40E-03	2.39E-03	2.37E-03	7.86E-04	3.15E-04	3.15E-04	2.77E-08	9.33E-07	1.45E-08	9.75E-07	0.97	1.89E-02	2.39E-03	3.47E-03	3.15E-04
3697763764463	369776	3764463	3.39E-03	4.64E-03	1.10E-02	8.39E-03	3.99E-03	3.96E-03	3.93E-03	1.31E-03	5.24E-04	5.24E-04	4.60E-08	1.55E-06	2.41E-08	1.62E-06	1.62	3.14E-02	3.96E-03	5.76E-03	5.24E-04
3697863764463	369786	3764463	4.21E-03	5.76E-03	1.37E-02	1.04E-02	4.96E-03	4.92E-03	4.89E-03	1.62E-03	6.51E-04	6.51E-04	5.71E-08	1.92E-06	2.99E-08	2.01E-06	2.01	3.91E-02	4.92E-03	7.16E-03	6.51E-04
3697463764473	369746	3764473	1.86E-03	2.54E-03	6.00E-03	4.65E-03	2.21E-03	2.19E-03	2.18E-03	7.23E-04	2.90E-04	2.90E-04	2.52E-08	8.55E-07	1.33E-08	8.94E-07	0.89	1.73E-02	2.19E-03	3.19E-03	2.90E-04
3697563764473	369756	3764473	2.14E-03	2.93E-03	6.93E-03	5.36E-03	2.55E-03	2.53E-03	2.51E-03	8.34E-04	3.34E-04	3.34E-04	2.90E-08	9.86E-07	1.54E-08	1.03E-06	1.03	1.99E-02	2.53E-03	3.68E-03	3.34E-04
3697663764473	369766	3764473	2.51E-03	3.43E-03	8.14E-03	6.28E-03	2.99E-03	2.96E-03	2.95E-03	9.78E-04	3.92E-04	3.92E-04	3.40E-08	1.16E-06	1.80E-08	1.21E-06	1.21	2.33E-02	2.96E-03	4.31E-03	3.92E-04
3697763764473	369776	3764473	3.00E-03	4.11E-03	9.76E-03	7.52E-03	3.58E-03	3.55E-03	3.53E-03	1.17E-03	4.69E-04	4.69E-04	4.07E-08	1.38E-06	2.16E-08	1.45E-06	1.45	2.80E-02	3.55E-03	5.17E-03	4.69E-04
3697563764483	369756	3764483	1.92E-03	2.63E-03	6.22E-03	4.87E-03	2.32E-03	2.30E-03	2.28E-03	7.58E-04	3.04E-04	3.04E-04	2.60E-08	8.93E-07	1.40E-08	9.33E-07	0.93	1.79E-02	2.30E-03	3.34E-03	3.04E-04
3697663764483	369766	3764483	2.23E-03	3.05E-03	7.23E-03	5.65E-03	2.69E-03	2.67E-03	2.65E-03	8.80E-04	3.53E-04	3.53E-04	3.02E-08	1.04E-06	1.62E-08	1.08E-06	1.08	2.09E-02	2.67E-03	3.88E-03	3.53E-04
3697363764493	369736	3764493	1.36E-03	1.86E-03	4.38E-03	3.48E-03	1.65E-03	1.64E-03	1.63E-03	5.41E-04	2.17E-04	2.17E-04	1.84E-08	6.36E-07	9.98E-09	6.65E-07	0.66	1.27E-02	1.64E-03	2.39E-03	2.17E-04
3697663764493	369766	3764493	1.98E-03	2.70E-03	6.41E-03	5.08E-03	2.42E-03	2.40E-03	2.38E-03	7.90E-04	3.17E-04	3.17E-04	2.68E-08	9.29E-07	1.46E-08	9.71E-07	0.97	1.86E-02	2.40E-03	3.49E-03	3.17E-04
3697363764503	369736	3764503	1.23E-03	1.69E-03	3.98E-03	3.20E-03	1.52E-03	1.51E-03	1.50E-03	4.97E-04	1.99E-04	1.99E-04	1.67E-08	5.83E-07	9.18E-09	6.09E-07	0.61	1.16E-02	1.51E-03	2.20E-03	1.99E-04
3697463764503	369746	3764503	1.37E-03	1.88E-03	4.44E-03	3.56E-03	1.69E-03	1.68E-03	1.67E-03	5.54E-04	2.22E-04	2.22E-04	1.86E-08	6.50E-07	1.02E-08	6.79E-07	0.68	1.29E-02	1.68E-03	2.45E-03	2.22E-04
3697263764513	369726	3764513	1.02E-03	1.40E-03	3.29E-03	2.67E-03	1.27E-03	1.26E-03	1.25E-03	4.15E-04	1.67E-04	1.67E-04	1.38E-08	4.86E-07	7.66E-09	5.07E-07	0.51	9.64E-03	1.26E-03	1.83E-03	1.67E-04
3697363764513	369736	3764513	1.12E-03	1.53E-03	3.62E-03	2.94E-03	1.40E-03	1.39E-03	1.38E-03	4.57E-04	1.83E-04	1.83E-04	1.52E-08	5.35E-07	8.43E-09	5.58E-07	0.56	1.06E-02	1.39E-03	2.02E-03	1.83E-04
3697463764513	369746	3764513	1.24E-03	1.70E-03	4.01E-03	3.25E-03	1.55E-03	1.53E-03	1.52E-03	5.06E-04	2.03E-04	2.03E-04	1.68E-08	5.92E-07	9.33E-09	6.18E-07	0.62	1.17E-02	1.53E-03	2.23E-03	2.03E-04
3697563764513	369756	3764513	1.38E-03	1.89E-03	4.47E-03	3.63E-03	1.73E-03	1.71E-03	1.70E-03	5.65E-04	2.26E-04	2.26E-04	1.87E-08	6.61E-07	1.04E-08	6.90E-07	0.69	1.31E-02	1.71E-03	2.49E-03	2.26E-04
3697663764513	369766	3764513	1.55E-03	2.13E-03	5.04E-03	4.09E-03	1.95E-03	1.93E-03	1.92E-03	6.37E-04	2.55E-04	2.55E-04	2.11E-08	7.45E-07	1.17E-08	7.78E-07	0.78	1.48E-02	1.93E-03	2.81E-03	2.55E-04
3696763764523	369676	3764523	6.38E-04	8.73E-04	2.05E-03	1.68E-03	7.97E-04	7.91E-04	7.86E-04	2.61E-04	1.05E-04	1.05E-04	8.65E-09	3.05E-07	4.81E-09	3.18E-07	0.32	6.03E-03	7.91E-04	1.15E-03	1.05E-04
3697163764523	369716	3764523	8.60E-04	1.18E-03	2.77E-03	2.27E-03	1.08E-03	1.07E-03	1.06E-03	3.53E-04	1.41E-04	1.41E-04	1.17E-08	4.12E-07	6.51E-09	4.30E-07	0.43	8.15E-03	1.07E-03	1.56E-03	1.41E-04
3697263764523	369726	3764523	9.34E-04	1.28E-03	3.01E-03	2.46E-03	1.17E-03	1.16E-03	1.16E-03	3.84E-04	1.54E-04	1.54E-04	1.27E-08	4.48E-07	7.07E-09	4.68E-07	0.47	8.86E-03	1.16E-03	1.69E-03	1.54E-04
3697463764523	369746	3764523	1.12E-03	1.53E-03	3.62E-03	2.96E-03	1.41E-03	1.40E-03	1.39E-03	4.61E-04	1.85E-04	1.85E-04	1.52E-08	5.38E-07	8.51E-09	5.62E-07	0.56	1.06E-02	1.40E-03	2.04E-03	1.85E-04
3697563764523	369756	3764523	1.24E-03	1.69E-03	4.01E-03	3.29E-03	1.56E-03	1.55E-03	1.54E-03	5.11E-04	2.05E-04	2.05E-04	1.68E-08	5.97E-07	9.43E-09	6.23E-07	0.62	1.18E-02	1.55E-03	2.26E-03	2.05E-04
3697063764533	369706	3764533	7.34E-04	1.00E-03	2.36E-03	1.95E-03	9.28E-04	9.20E-04	9.14E-04	3.03E-04	1.22E-04	1.22E-04	9.96E-09	3.54E-07	5.60E-09	3.69E-07	0.37	6.98E-03	9.20E-04	1.34E-03	1.22E-04
3697163764533	369716	3764533	7.91E-04	1.08E-03	2.55E-03	2.10E-03	1.00E-03	9.93E-04	9.86E-04	3.27E-04	1.31E-04	1.31E-04	1.07E-08	3.82E-07	6.04E-09	3.98E-07	0.40	7.53E-03	9.93E-04	1.44E-03	1.31E-04
3697263764533	369726	3764533	8.55E-04	1.17E-03	2.76E-03	2.28E-03	1.08E-03	1.07E-03	1.07E-03	3.54E-04	1.42E-04	1.42E-04	1.16E-08	4.13E-07	6.53E-09	4.31E-07	0.43	8.14E-03	1.07E-03	1.56E-03	1.42E-04
3697463764533	369746	3764533	1.01E-03	1.39E-03	3.27E-03	2.70E-03	1.29E-03	1.28E-03	1.27E-03	4.21E-04	1.69E-04	1.69E-04	1.37E-08	4.90E-07	7.76E-09	5.12E-07	0.51	9.66E-03	1.28E-03	1.86E-03	1.69E-04
3697063764543	369706	3764543	6.80E-04	9.30E-04	2.19E-03	1.82E-03	8.65E-04	8.58E-04	8.53E-04	2.83E-04	1.13E-04	1.13E-04	9.22E-09	3.29E-07	5.22E-09	3.44E-07	0.34	6.48E-03	8.58E-04	1.25E-03	1.13E-04
3697163764543	369716	3764543	7.29E-04	9.97E-04	2.35E-03	1.95E-03	9.29E-04	9.21E-04	9.15E-04	3.04E-04	1.22E-04	1.22E-04	9.88E-09	3.54E-07	5.60E-09	3.69E-07	0.37	6.95E-03	9.21E-04	1.34E-03	1.22E-04
3697263764543	369726	3764543	7.84E-04	1.07E-03	2.53E-03	2.10E-03	1.00E-03	9.93E-04	9.86E-04	3.27E-04	1.31E-04	1.31E-04	1.06E-08	3.81E-07	6.04E-09	3.98E-07	0.40	7.49E-03	9.93E-04	1.44E-03	1.31E-04
3697463764543	369746	3764543	9.19E-04	1.26E-03	2.97E-03	2.47E-03	1.18E-03	1.17E-03	1.16E-03	3.85E-04	1.54E-04	1.54E-04	1.25E-08	4.48E-07	7.10E-09	4.67E-07	0.47	8.80E-03	1.17E-03	1.70E-03	1.54E-04
3696963764553	369696	3764553	5.91E-04	8.09E-04	1.90E-03	1.59E-03	7.56E-04	7.50E-04	7.45E-04	2.47E-04	9.92E-05	9.92E-05	8.01E-09	2.88E-07	4.56E-09	3.00E-07	0.30	5.64E-03	7.50E-04	1.09E-03	9.92E-05
3697063764553	369706	3764553	6.30E-04	8.62E-04	2.03E-03	1.70E-03	8.07E-04	8.01E-04	7.95E-04	2.64E-04	1.06E-04	1.06E-04	8.54E-09	3.07E-07	4.87E-09	3.20E-07	0.32	6.02E-03	8.01E-04	1.17E-03	1.06E-04
3697163764553	369716	3764553	6.72E-04	9.20E-04	2.17E-03	1.81E-03	8.63E-04	8.56E-04	8.50E-04	2.82E-04	1.13E-04	1.13E-04	9.12E-09	3.28E-07	5.21E-09	3.42E-07	0.34	6.43E-03	8.56E-04	1.25E-03	1.13E-04
3697263764553	369726	3764553	7.20E-04	9.86E-04	2.32E-03	1.95E-03	9.25E-04	9.18E-04	9.12E-04	3.03E-04	1.21E-04	1.21E-04	9.77E-09	3.52E-07	5.58E-09	3.67E-07	0.37	6.90E-03	9.18E-04	1.34E-03	1.21E-04
3697363764553	369736	3764553	7.74E-04	1.06E-03	2.50E-03	2.09E-03	9.96E-04	9.88E-04	9.82E-04	3.26E-04	1.31E-04	1.31E-04	1.05E-08	3.79E-07	6.01E-09	3.95E-07	0.40	7.42E-03	9.88E-04	1.44E-03	1.31E-04
3697263764563	369726	3764563	6.63E-04	9.07E-04	2.14E-03	1.80E-03	8.57E-04	8.50E-04	8.45E-04	2.80E-04	1.12E-04	1.12E-04	8.99E-09	3.25E-07	5.17E-09	3.39E-07	0.34	6.37E-03	8.50E-04	1.24E-03	1.12E-04
3697763764640	369776	3764640	5.17E-04	7.08E-04	1.69E-03	1.46E-03	6.97E-04	6.91E-04	6.87E-04	2.28E-04	9.14E-05	9.14E-05	7.01E-09	2.62E-07	4.20E-09	2.74E-07	0.27	5.07E-03	6.91E-04	1.01E-03	9.14E-05
3697863764640	369786	3764640	5.59E-04	7.65E-04	1.83E-03	1.59E-03	7.55E-04	7.49E-04	7.44E-04	2.47E-04	9.91E-05	9.91E-05	7.58E-09	2.84E-07	4.56E-09	2.97E-07	0.30	5.49E-03	7.49E-04	1.09E-03	9.91E-05
3697663764650	369766	3764650	4.51E-04	6.18E-04	1.47E-03	1.28E-03	6.08E-04	6.03E-04	5.99E-04	1.99E-04	7.98E-05	7.98E-05	6.12E-09	2.29E-07	3.67E-09	2.39E-07	0.24	4.42E-03	6.03E-04	8.78E-04	7.98E-05
3697863764650	369786	3764650	5.22E-04	7.14E-04	1.71E-03	1.49E-03	7.07E-04	7.01E-04	6.97E-04	2.31E-04	9.27E-05	9.27E-05	7.08E-09	2.66E-07	4.27E-09	2.77E-07	0.28	5.14E-03	7.01E-04	1.02E-03	9.27E-05
3697963764650	369796	3764650	5.67E-04	7.76E-04	1.86E-03	1.62E-03	7.70E-04	7.64E-04	7.59E-04	2.52E-04	1.01E-04	1.01E-04	7.69E-09	2.90E-07	4.65E-09	3.02E-07	0.30	5.59E-03	7.64E-04	1.11E-03	1.01E-04
3698863764650	369886	3764650	1.44E-03	1.97E-03	4.76E-03	4.27E-03	2.03E-03	2.01E-03	2.00E-03	6.64E-04	2.66E-04	2.66E-04	1.95E-08	7.58E-07	1.22E-08	7.90E-07	0.79	1.45E-02	2.01E-03	2.93E-03	2.66E-04
3698963764650	369896	3764650	1.60E-03	2.18E-03	5.28E-03	4.76E-03	2.26E-03	2.24E-03	2.23E-03	7.40E-04	2.97E-04	2.97E-04	2.16E-08	8.45E-07	1.37E-08	8.80E-07	0.88	1.61E-02	2.24E-03	3.27E-03	2.97E-04
3697563764660	369756	3764660	3.98E-04	5.45E-04	1.29E-03	1.13E-03	5.37E-04	5.32E-04	5.29E-04	1.76E-04	7.04E-05	7.04E-05	5.40E-09	2.02E-07	3.24E-09	2.11E-07	0.21	3.90E-03	5.32E-04	7.75E-04	7.04E-05
3697663764660	369766	3764660	4.24E-04	5.81E-04	1.38E-03	1.20E-03	5.73E-04	5.68E-04	5.64E-04	1.87E-04	7.51E-05	7.51E-05	5.75E-09	2.16E-07	3.46E-09	2.25E-07	0.22	4.16E-03	5.68E-04	8.27E-04	7.51E-05
3697763764660	369776	3764660	4.54E-04	6.22E-04	1.48E-03	1.29E-03	6.15E-04	6.10E-04	6.06E-04	2.01E-04	8.06E-05	8.06E-05	6.16E-09	2.31E-07	3.71E-09	2.41E-07	0.24	4.46E-03	6.10E-04	8.87E-04	8.06E-05
3698163764660	369816	3764660	6.31E-04	8.64E-04	2.08E-03	1.82E-03	8.65E-04	8.58E-04	8.53E-04	2.83E-04	1.13E-04	1.13E-04	8.56E-09	3.25E-07	5.22E-09	3.39E-07	0.34	6.25E-03	8.58E-04	1.25E-03	1.13E-04
3698763764660	369876	3764660	1.17E-03	1.60E-03	3.86E-03	3.44E-03	1.64E-03	1.63E-03	1.62E-03	5.36E-04	2.15E-04	2.15E-04	1.58E-08	6.13E-07	9.89E-09	6.39E-07	0.64	1.17E-02	1.63E-03	2.37E-03	2.15E-04
3698863764660	369886	3764660	1.29E-03	1.77E-03	4.27E-03	3.83E-03	1.82E-03	1.81E-03	1.80E-03	5.96E-04	2.39E-04	2.39E-04	1.75E-08	6.81E-07	1.10E-08	7.10E-07	0.71	1.30E-02	1.81E-03	2.63E-03	2.39E-04
3698963764660	369896	3764660	1.43E-03	1.95E-03	4.72E-03	4.25E-03	2.02E-03	2.01E-03	1.99E-03	6.62E-04	2.65E-04	2.65E-04	1.94E-08	7.56E-07	1.22E-08	7.87E-07	0.79	1.44E-02	2.01E-03	2.92E-03	2.65E-04
3699063764660	369906	3764660	1.57E-03	2.15E-03	5.19E-03	4.69E-03	2.23E-03	2.21E-03	2.20E-03	7.30E-04	2.93E-04	2.93E-04	2.13E-08	8.33E-07	1.35E-08	8.67E-07	0.87	1.58E-02	2.21E-03	3.22E-03	2.93E-04
3699163764660	369916	3764660	1.71E-03	2.35E-03	5.67E-03	5.14E-03	2.45E-03	2.43E-03	2.41E-03	8.01E-04	3.21E-04	3.21E-04	2.32E-08	9.13E-07	1.48E-08	9.51E-07	0.95	1.73E-02	2.43E-03	3.53E-03	3.21E-04
3699263764660	369926	3764660	1.86E-03	2.55E-03	6.16E-03	5.60E-03	2.67E-03	2.65E-03	2.63E-03	8.72E-04	3.50E-04	3.50E-04	2.52E-08	9.94E-07	1.61E-08	1.03E-06	1.03	1.88E-02	2.65E-03	3.85E-03	3.50E-04
3697563764670	369756	3764670	3.75E-04	5.14E-04	1.22E-03	1.06E-03	5.07E-04	5.03E-04	4.99E-04	1.66E-04	6.65E-05	6.65E-05	5.09E-09	1.91E-07	3.06E-09	1.99E-07	0.20	3.68E-03	5.03E-04	7.31E-04	6.65E-05
3697663764670	369766	3764670	3.99E-04	5.46E-04	1.30E-03	1.14E-03	5.40E-04	5.36E-04	5.32E-04	1.77E-04	7.09E-05	7.09E-05	5.42E-09	2.03E-07	3.26E-09	2.12E-07	0.21	3.92E-03	5.36E-04	7.80E-04	7.09E-05
3697763764670	369776	3764670	4.27E-04	5.85E-04	1.39E-03	1.22E-03	5.79E-04	5.75E-04	5.71E-04	1.89E-04	7.60E-05	7.60E-05	5.79E-09	2.18E-07	3.49E-09	2.27E-07	0.23	4.20E-03	5.75E-04	8.36E-04	7.60E-05
3697863764670	369786	3764670	4.59E-04	6.29E-04	1.50E-03	1.31E-03	6.25E-04	6.20E-04	6.15E-04	2.04E-04	8.19E-05	8.19E-05	6.23E-09	2.35E-07	3.77E-09	2.45E-07	0.24	4.53E-03	6.20E-04	9.02E-04	8.19E-05
3697963764670	369796	3764670	4.96E-04	6.78E-04	1.62E-03	1.42E-03	6.76E-04	6.71E-04	6.66E-04	2.21E-04	8.87E-05	8.87E-05	6.72E-09	2.54E-07	4.08E-09	2.65E-07	0.26	4.90E-03	6.71E-04	9.76E-04	8.87E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698063764670	369806	3764670	5.38E-04	7.36E-04	1.77E-03	1.55E-03	7.36E-04	7.30E-04	7.25E-04	2.41E-04	9.66E-05	9.66E-05	7.30E-09	2.77E-07	4.44E-09	2.88E-07	0.29	5.32E-03	7.30E-04	1.06E-03	9.66E-05
3698163764670	369816	3764670	5.88E-04	8.04E-04	1.93E-03	1.69E-03	8.06E-04	8.00E-04	7.95E-04	2.64E-04	1.06E-04	1.06E-04	7.97E-09	3.03E-07	4.87E-09	3.16E-07	0.32	5.82E-03	8.00E-04	1.16E-03	1.06E-04
3698263764670	369826	3764670	6.44E-04	8.82E-04	2.12E-03	1.87E-03	8.87E-04	8.80E-04	8.75E-04	2.90E-04	1.16E-04	1.16E-04	8.74E-09	3.33E-07	5.35E-09	3.47E-07	0.35	6.40E-03	8.80E-04	1.28E-03	1.16E-04
3698363764670	369836	3764670	7.10E-04	9.71E-04	2.34E-03	2.06E-03	9.81E-04	9.73E-04	9.67E-04	3.21E-04	1.29E-04	1.29E-04	9.63E-09	3.68E-07	5.92E-09	3.84E-07	0.38	7.06E-03	9.73E-04	1.42E-03	1.29E-04
3698763764670	369876	3764670	1.06E-03	1.45E-03	3.50E-03	3.13E-03	1.49E-03	1.48E-03	1.47E-03	4.87E-04	1.95E-04	1.95E-04	1.44E-08	5.57E-07	8.99E-09	5.81E-07	0.58	1.06E-02	1.48E-03	2.15E-03	1.95E-04
3698863764670	369886	3764670	1.17E-03	1.60E-03	3.87E-03	3.47E-03	1.65E-03	1.64E-03	1.63E-03	5.40E-04	2.17E-04	2.17E-04	1.59E-08	6.17E-07	9.96E-09	6.43E-07	0.64	1.18E-02	1.64E-03	2.38E-03	2.17E-04
3698963764670	369896	3764670	1.29E-03	1.76E-03	4.25E-03	3.83E-03	1.82E-03	1.81E-03	1.80E-03	5.96E-04	2.39E-04	2.39E-04	1.74E-08	6.80E-07	1.10E-08	7.09E-07	0.71	1.29E-02	1.81E-03	2.63E-03	2.39E-04
3699063764670	369906	3764670	1.41E-03	1.93E-03	4.66E-03	4.21E-03	2.00E-03	1.99E-03	1.97E-03	6.55E-04	2.63E-04	2.63E-04	1.91E-08	7.48E-07	1.21E-08	7.79E-07	0.78	1.42E-02	1.99E-03	2.89E-03	2.63E-04
3699263764670	369926	3764670	1.66E-03	2.27E-03	5.50E-03	5.00E-03	2.38E-03	2.36E-03	2.34E-03	7.78E-04	3.12E-04	3.12E-04	2.25E-08	8.86E-07	1.44E-08	9.23E-07	0.92	1.68E-02	2.36E-03	3.43E-03	3.12E-04
3699363764670	369936	3764670	1.79E-03	2.45E-03	5.93E-03	5.41E-03	2.57E-03	2.55E-03	2.54E-03	8.41E-04	3.37E-04	3.37E-04	2.43E-08	9.58E-07	1.55E-08	9.98E-07	1.00	1.81E-02	2.55E-03	3.71E-03	3.37E-04
3697463764680	369746	3764680	3.35E-04	4.58E-04	1.09E-03	9.51E-04	4.52E-04	4.49E-04	4.46E-04	1.48E-04	5.93E-05	5.93E-05	4.54E-09	1.70E-07	2.73E-09	1.77E-07	0.18	3.28E-03	4.49E-04	6.53E-04	5.93E-05
3697563764680	369756	3764680	3.54E-04	4.84E-04	1.15E-03	1.01E-03	4.79E-04	4.75E-04	4.72E-04	1.57E-04	6.28E-05	6.28E-05	4.80E-09	1.80E-07	2.89E-09	1.88E-07	0.19	3.47E-03	4.75E-04	6.92E-04	6.28E-05
3697663764680	369766	3764680	3.76E-04	5.15E-04	1.23E-03	1.07E-03	5.10E-04	5.06E-04	5.03E-04	1.67E-04	6.69E-05	6.69E-05	5.11E-09	1.92E-07	3.08E-09	2.00E-07	0.20	3.70E-03	5.06E-04	7.37E-04	6.69E-05
3697763764680	369776	3764680	4.02E-04	5.51E-04	1.31E-03	1.15E-03	5.47E-04	5.42E-04	5.39E-04	1.79E-04	7.17E-05	7.17E-05	5.46E-09	2.06E-07	3.30E-09	2.14E-07	0.21	3.96E-03	5.42E-04	7.89E-04	7.17E-05
3697863764680	369786	3764680	4.32E-04	5.91E-04	1.41E-03	1.24E-03	5.88E-04	5.83E-04	5.80E-04	1.92E-04	7.72E-05	7.72E-05	5.86E-09	2.21E-07	3.55E-09	2.31E-07	0.23	4.26E-03	5.83E-04	8.49E-04	7.72E-05
3698063764680	369806	3764680	5.04E-04	6.89E-04	1.65E-03	1.45E-03	6.90E-04	6.85E-04	6.80E-04	2.26E-04	9.06E-05	9.06E-05	6.83E-09	2.59E-07	4.17E-09	2.70E-07	0.27	4.99E-03	6.85E-04	9.97E-04	9.06E-05
3698163764680	369816	3764680	5.48E-04	7.50E-04	1.80E-03	1.58E-03	7.53E-04	7.47E-04	7.43E-04	2.46E-04	9.88E-05	9.88E-05	7.43E-09	2.83E-07	4.55E-09	2.95E-07	0.29	5.44E-03	7.47E-04	1.09E-03	9.88E-05
3698263764680	369826	3764680	5.99E-04	8.20E-04	1.97E-03	1.74E-03	8.26E-04	8.20E-04	8.14E-04	2.70E-04	1.08E-04	1.08E-04	8.13E-09	3.10E-07	4.99E-09	3.23E-07	0.32	5.95E-03	8.20E-04	1.19E-03	1.08E-04
3698363764680	369836	3764680	6.58E-04	9.00E-04	2.17E-03	1.91E-03	9.11E-04	9.03E-04	8.97E-04	2.98E-04	1.19E-04	1.19E-04	8.92E-09	3.42E-07	5.49E-09	3.56E-07	0.36	6.55E-03	9.03E-04	1.31E-03	1.19E-04
3698763764680	369876	3764680	9.69E-04	1.33E-03	3.20E-03	2.86E-03	1.36E-03	1.35E-03	1.34E-03	4.45E-04	1.79E-04	1.79E-04	1.31E-08	5.09E-07	8.21E-09	5.30E-07	0.53	9.72E-03	1.35E-03	1.97E-03	1.79E-04
3698863764680	369886	3764680	1.06E-03	1.46E-03	3.52E-03	3.16E-03	1.50E-03	1.49E-03	1.48E-03	4.91E-04	1.97E-04	1.97E-04	1.44E-08	5.61E-07	9.06E-09	5.85E-07	0.58	1.07E-02	1.49E-03	2.17E-03	1.97E-04
3698963764680	369896	3764680	1.17E-03	1.60E-03	3.86E-03	3.47E-03	1.65E-03	1.64E-03	1.63E-03	5.40E-04	2.17E-04	2.17E-04	1.58E-08	6.17E-07	9.96E-09	6.43E-07	0.64	1.17E-02	1.64E-03	2.38E-03	2.17E-04
3699163764680	369916	3764680	1.38E-03	1.89E-03	4.58E-03	4.15E-03	1.97E-03	1.96E-03	1.94E-03	6.45E-04	2.59E-04	2.59E-04	1.88E-08	7.36E-07	1.19E-08	7.67E-07	0.77	1.40E-02	1.96E-03	2.85E-03	2.59E-04
3699263764680	369926	3764680	1.50E-03	2.05E-03	4.95E-03	4.50E-03	2.14E-03	2.13E-03	2.11E-03	7.01E-04	2.81E-04	2.81E-04	2.03E-08	7.99E-07	1.29E-08	8.32E-07	0.83	1.51E-02	2.13E-03	3.09E-03	2.81E-04
3699363764680	369936	3764680	1.61E-03	2.21E-03	5.34E-03	4.87E-03	2.32E-03	2.30E-03	2.28E-03	7.58E-04	3.04E-04	3.04E-04	2.19E-08	8.63E-07	1.40E-08	8.98E-07	0.90	1.63E-02	2.30E-03	3.34E-03	3.04E-04
3697363764690	369736	3764690	3.01E-04	4.12E-04	9.76E-04	8.55E-04	4.07E-04	4.04E-04	4.01E-04	1.33E-04	5.34E-05	5.34E-05	4.08E-09	1.53E-07	2.46E-09	1.60E-07	0.16	2.95E-03	4.04E-04	5.88E-04	5.34E-05
3697463764690	369746	3764690	3.17E-04	4.33E-04	1.03E-03	9.01E-04	4.29E-04	4.25E-04	4.22E-04	1.40E-04	5.62E-05	5.62E-05	4.30E-09	1.61E-07	2.59E-09	1.68E-07	0.17	3.11E-03	4.25E-04	6.19E-04	5.62E-05
3697563764690	369756	3764690	3.35E-04	4.58E-04	1.09E-03	9.54E-04	4.54E-04	4.51E-04	4.48E-04	1.49E-04	5.96E-05	5.96E-05	4.54E-09	1.71E-07	2.74E-09	1.78E-07	0.18	3.29E-03	4.51E-04	6.56E-04	5.96E-05
3697663764690	369766	3764690	3.56E-04	4.87E-04	1.16E-03	1.02E-03	4.83E-04	4.79E-04	4.76E-04	1.58E-04	6.34E-05	6.34E-05	4.83E-09	1.82E-07	2.92E-09	1.89E-07	0.19	3.50E-03	4.79E-04	6.98E-04	6.34E-05
3697763764690	369776	3764690	3.79E-04	5.19E-04	1.24E-03	1.09E-03	5.16E-04	5.12E-04	5.09E-04	1.69E-04	6.77E-05	6.77E-05	5.14E-09	1.94E-07	3.12E-09	2.02E-07	0.20	3.74E-03	5.12E-04	7.46E-04	6.77E-05
3697863764690	369786	3764690	4.06E-04	5.56E-04	1.33E-03	1.16E-03	5.54E-04	5.50E-04	5.46E-04	1.81E-04	7.27E-05	7.27E-05	5.51E-09	2.08E-07	3.34E-09	2.17E-07	0.22	4.01E-03	5.50E-04	8.00E-04	7.27E-05
3697963764690	369796	3764690	4.37E-04	5.99E-04	1.43E-03	1.26E-03	5.98E-04	5.94E-04	5.90E-04	1.96E-04	7.85E-05	7.85E-05	5.93E-09	2.25E-07	3.61E-09	2.34E-07	0.23	4.33E-03	5.94E-04	8.64E-04	7.85E-05
3698063764690	369806	3764690	4.73E-04	6.47E-04	1.55E-03	1.36E-03	6.49E-04	6.44E-04	6.40E-04	2.12E-04	8.52E-05	8.52E-05	6.42E-09	2.44E-07	3.92E-09	2.54E-07	0.25	4.69E-03	6.44E-04	9.37E-04	8.52E-05
3698163764690	369816	3764690	5.14E-04	7.03E-04	1.69E-03	1.49E-03	7.07E-04	7.02E-04	6.97E-04	2.31E-04	9.28E-05	9.28E-05	6.97E-09	2.66E-07	4.27E-09	2.77E-07	0.28	5.10E-03	7.02E-04	1.02E-03	9.28E-05
3698263764690	369826	3764690	5.60E-04	7.66E-04	1.84E-03	1.63E-03	7.73E-04	7.67E-04	7.62E-04	2.53E-04	1.01E-04	1.01E-04	7.60E-09	2.90E-07	4.67E-09	3.02E-07	0.30	5.57E-03	7.67E-04	1.12E-03	1.01E-04
3698663764690	369866	3764690	8.08E-04	1.11E-03	2.67E-03	2.38E-03	1.13E-03	1.12E-03	1.11E-03	3.70E-04	1.48E-04	1.48E-04	1.10E-08	4.23E-07	6.82E-09	4.41E-07	0.44	8.09E-03	1.12E-03	1.63E-03	1.48E-04
3698763764690	369876	3764690	8.87E-04	1.21E-03	2.93E-03	2.62E-03	1.25E-03	1.24E-03	1.23E-03	4.08E-04	1.64E-04	1.64E-04	1.20E-08	4.66E-07	7.52E-09	4.86E-07	0.49	8.90E-03	1.24E-03	1.80E-03	1.64E-04
3698863764690	369886	3764690	9.73E-04	1.33E-03	3.21E-03	2.88E-03	1.37E-03	1.36E-03	1.35E-03	4.49E-04	1.80E-04	1.80E-04	1.32E-08	5.13E-07	8.28E-09	5.34E-07	0.53	9.77E-03	1.36E-03	1.98E-03	1.80E-04
3699063764690	369906	3764690	1.16E-03	1.58E-03	3.82E-03	3.45E-03	1.64E-03	1.63E-03	1.62E-03	5.37E-04	2.15E-04	2.15E-04	1.57E-08	6.13E-07	9.91E-09	6.39E-07	0.64	1.17E-02	1.63E-03	2.37E-03	2.15E-04
3699163764690	369916	3764690	1.26E-03	1.72E-03	4.15E-03	3.76E-03	1.79E-03	1.77E-03	1.76E-03	5.85E-04	2.35E-04	2.35E-04	1.70E-08	6.67E-07	1.08E-08	6.95E-07	0.69	1.27E-02	1.77E-03	2.58E-03	2.35E-04
3699263764690	369926	3764690	1.36E-03	1.86E-03	4.49E-03	4.08E-03	1.94E-03	1.92E-03	1.91E-03	6.34E-04	2.54E-04	2.54E-04	1.84E-08	7.23E-07	1.17E-08	7.53E-07	0.75	1.37E-02	1.92E-03	2.80E-03	2.54E-04
3699463764690	369946	3764690	1.56E-03	2.14E-03	5.18E-03	4.73E-03	2.25E-03	2.23E-03	2.22E-03	7.36E-04	2.95E-04	2.95E-04	2.12E-08	8.37E-07	1.36E-08	8.72E-07	0.87	1.59E-02	2.23E-03	3.25E-03	2.95E-04
3697363764700	369736	3764700	2.86E-04	3.91E-04	9.26E-04	8.13E-04	3.87E-04	3.84E-04	3.81E-04	1.27E-04	5.08E-05	5.08E-05	3.88E-09	1.46E-07	2.33E-09	1.52E-07	0.15	2.80E-03	3.84E-04	5.59E-04	5.08E-05
3697463764700	369746	3764700	3.00E-04	4.11E-04	9.75E-04	8.56E-04	4.07E-04	4.04E-04	4.01E-04	1.33E-04	5.34E-05	5.34E-05	4.07E-09	1.53E-07	2.46E-09	1.60E-07	0.16	2.95E-03	4.04E-04	5.88E-04	5.34E-05
3697563764700	369756	3764700	3.17E-04	4.34E-04	1.03E-03	9.06E-04	4.31E-04	4.27E-04	4.25E-04	1.41E-04	5.65E-05	5.65E-05	4.30E-09	1.62E-07	2.60E-09	1.69E-07	0.17	3.12E-03	4.27E-04	6.22E-04	5.65E-05
3697663764700	369766	3764700	3.37E-04	4.61E-04	1.10E-03	9.63E-04	4.58E-04	4.54E-04	4.51E-04	1.50E-04	6.01E-05	6.01E-05	4.56E-09	1.72E-07	2.76E-09	1.80E-07	0.18	3.31E-03	4.54E-04	6.61E-04	6.01E-05
3697763764700	369776	3764700	3.59E-04	4.91E-04	1.17E-03	1.03E-03	4.90E-04	4.86E-04	4.83E-04	1.60E-04	6.42E-05	6.42E-05	4.87E-09	1.84E-07	2.95E-09	1.92E-07	0.19	3.54E-03	4.86E-04	7.07E-04	6.42E-05
3697863764700	369786	3764700	3.84E-04	5.25E-04	1.26E-03	1.10E-03	5.25E-04	5.21E-04	5.17E-04	1.72E-04	6.88E-05	6.88E-05	5.21E-09	1.97E-07	3.17E-09	2.06E-07	0.21	3.79E-03	5.21E-04	7.58E-04	6.88E-05
3697963764700	369796	3764700	4.13E-04	5.65E-04	1.35E-03	1.19E-03	5.65E-04	5.61E-04	5.57E-04	1.85E-04	7.42E-05	7.42E-05	5.60E-09	2.12E-07	3.41E-09	2.21E-07	0.22	4.08E-03	5.61E-04	8.16E-04	7.42E-05
3698063764700	369806	3764700	4.45E-04	6.09E-04	1.46E-03	1.29E-03	6.12E-04	6.07E-04	6.03E-04	2.00E-04	8.03E-05	8.03E-05	6.04E-09	2.30E-07	3.69E-09	2.39E-07	0.24	4.41E-03	6.07E-04	8.83E-04	8.03E-05
3698163764700	369816	3764700	4.82E-04	6.60E-04	1.59E-03	1.40E-03	6.65E-04	6.60E-04	6.55E-04	2.17E-04	8.72E-05	8.72E-05	6.54E-09	2.50E-07	4.01E-09	2.60E-07	0.26	4.79E-03	6.60E-04	9.60E-04	8.72E-05
3698263764700	369826	3764700	5.25E-04	7.19E-04	1.73E-03	1.53E-03	7.26E-04	7.20E-04	7.15E-04	2.37E-04	9.52E-05	9.52E-05	7.12E-09	2.72E-07	4.38E-09	2.84E-07	0.28	5.22E-03	7.20E-04	1.05E-03	9.52E-05
3698563764700	369856	3764700	6.82E-04	9.33E-04	2.25E-03	2.00E-03	9.52E-04	9.45E-04	9.38E-04	3.11E-04	1.25E-04	1.25E-04	9.25E-09	3.57E-07	5.75E-09	3.72E-07	0.37	6.82E-03	9.45E-04	1.37E-03	1.25E-04
3698663764700	369866	3764700	7.46E-04	1.02E-03	2.46E-03	2.20E-03	1.04E-03	1.04E-03	1.03E-03	3.42E-04	1.37E-04	1.37E-04	1.01E-08	3.91E-07	6.30E-09	4.07E-07	0.41	7.47E-03	1.04E-03	1.51E-03	1.37E-04
3698963764700	369896	3764700	9.72E-04	1.33E-03	3.21E-03	2.89E-03	1.38E-03	1.36E-03	1.36E-03	4.50E-04	1.80E-04	1.80E-04	1.32E-08	5.14E-07	8.30E-09	5.35E-07	0.54	9.78E-03	1.36E-03	1.99E-03	1.80E-04
3699063764700	369906	3764700	1.06E-03	1.44E-03	3.49E-03	3.15E-03	1.50E-03	1.49E-03	1.48E-03	4.90E-04	1.97E-04	1.97E-04	1.43E-08	5.59E-07	9.04E-09	5.83E-07	0.58	1.06E-02	1.49E-03	2.16E-03	1.97E-04
3699163764700	369916	3764700	1.14E-03	1.57E-03	3.78E-03	3.43E-03	1.63E-03	1.62E-03	1.61E-03	5.33E-04	2.14E-04	2.14E-04	1.55E-08	6.08E-07	9.83E-09	6.33E-07	0.63	1.15E-02	1.62E-03	2.35E-03	2.14E-04
3699463764700	369946	3764700	1.42E-03	1.94E-03	4.69E-03	4.29E-03	2.04E-03	2.02E-03	2.01E-03	6.67E-04	2.68E-04	2.68E-04	1.93E-08	7.59E-07	1.23E-08	7.91E-07	0.79	1.44E-02	2.02E-03	2.94E-03	2.68E-04
3697263764710	369726	3764710	2.60E-04	3.56E-04	8.42E-04	7.40E-04	3.52E-04	3.50E-04	3.47E-04	1.15E-04	4.62E-05	4.62E-05	3.53E-09	1.32E-07	2.13E-09	1.38E-07	0.14	2.55E-03	3.50E-04	5.09E-04	4.62E-05
3697363764710	369736	3764710	2.72E-04	3.72E-04	8.82E-04	7.75E-04	3.69E-04	3.66E-04	3.63E-04	1.21E-04	4.84E-05	4.84E-05	3.69E-09	1.39E-07	2.23E-09	1.45E-07	0.14	2.67E-03	3.66E-04	5.32E-04	4.84E-05
3697463764710	369746	3764710	2.86E-04	3.91E-04	9.28E-04	8.16E-04	3.88E-04	3.85E-04	3.82E-04	1.27E-04	5.09E-05	5.09E-05	3.88E-09	1.46E-07	2.34E-09	1.52E-07	0.15	2.81E-03	3.85E-04	5.60E-04	5.09E-05
3697563764710	369756	3764710	3.02E-04	4.13E-04	9.81E-04	8.62E-04	4.10E-04	4.07E-04	4.04E-04	1.34E-04	5.38E-05	5.38E-05	4.09E-09	1.54E-07	2.47E-09	1.61E-07	0.16	2.97E-03	4.07E-04	5.92E-04	5.38E-05
3697663764710	369766	3764710	3.19E-04	4.37E-04	1.04E-03	9.15E-04	4.35E-04	4.32E-04	4.29E-04	1.42E-04	5.71E-05	5.71E-05	4.33E-09	1.64E-07	2.63E-09	1.71E-07	0.17	3.15E-03	4.32E-04	6.29E-04	5.71E-05
3697763764710	369776	3764710	3.40E-04	4.65E-04	1.11E-03	9.75E-04	4.64E-04	4.60E-04	4.57E-04	1.52E-04	6.09E-05	6.09E-05	4.61E-09	1.74E-07	2.80E-09	1.82E-07	0.18	3.35E-03	4.60E-04	6.70E-04	6.09E-05
3697863764710	369786	3764710	3.63E-04	4.97E-04	1.19E-03	1.05E-03	4.97E-04	4.93E-04	4.90E-04	1.63E-04	6.52E-05	6.52E-05	4.93E-09	1.87E-07	3.00E-09	1.95E-07	0.19	3.59E-03	4.93E-04	7.18E-04	6.52E-05
3697963764710	369796	3764710	3.90E-04	5.34E-04	1.28E-03	1.13E-03	5.35E-04	5.31E-04	5.28E-04	1.75E-04	7.02E-05	7.02E-05	5.29E-09	2.01E-07	3.23E-09	2.10E-07	0.21	3.86E-03	5.31E-04	7.73E-04	7.02E-05
3698063764710	369806	3764710	4.20E-04	5.75E-04	1.38E-03	1.22E-03	5.78E-04	5.74E-04	5.70E-04	1.89E-04	7.59E-05	7.59E-05	5.70E-09	2.17E-07	3.49E-09	2.26E-07	0.23	4.17E-03	5.74E-04	8.35E-04	7.59E-05
3698163764710	369816	3764710	4.54E-04	6.22E-04	1.49E-03	1.32E-03	6.27E-04	6.22E-04	6.18E-04	2.05E-04	8.22E-05	8.22E-05	6.16E-09	2.35E-07	3.78E-09	2.45E-07	0.25	4.51E-03	6.22E-04	9.05E-04	8.22E-05
3698463764710	369846	3764710	5.82E-04	7.96E-04	1.92E-03	1.70E-03	8.10E-04	8.04E-04	7.99E-04	2.65E-04	1.06E-04	1.06E-04	7.89E-09	3.04E-07	4.89E-09	3.16E-07	0.32	5.81E-03	8.04E-04	1.17E-03	1.06E-04
3698563764710	369856	3764710	6.34E-04	8.68E-04	2.09E-03	1.86E-03	8.86E-04	8.79E-04	8.73E-04	2.90E-04	1.16E-04	1.16E-04	8.60E-09	3.32E-07	5.34E-09	3.46E-07	0.35	6.34E-03	8.79E-04	1.28E-03	1.16E-04
3698663764710	369866	3764710	6.92E-04	9.47E-04	2.28E-03	2.04E-03	9.69E-04	9.62E-04	9.55E-04	3.17E-04	1.27E-04	1.27E-04	9.38E-09	3.63E-07	5.85E-09	3.78E-07	0.38	6.93E-03	9.62E-04	1.40E-03	1.27E-04
3698863764710	369886	3764710	8.21E-04	1.12E-03	2.71E-03	2.44E-03	1.16E-03	1.15E-03	1.14E-03	3.79E-04	1.52E-04	1.52E-04	1.11E-08	4.33E-07	6.99E-09	4.51E-07	0.45	8.25E-03	1.15E-03	1.67E-03	1.52E-04
3698963764710	369896	3764710	8.93E-04	1.22E-03	2.95E-03	2.65E-03	1.26E-03	1.25E-03	1.24E-03	4.13E-04	1.66E-04	1.66E-04	1.21E-08	4.72E-07	7.62E-09	4.91E-07	0.49	8.98E-03	1.25E-03	1.82E-03	1.66E-04
3699063764710	369906	3764710	9.68E-04	1.32E-03	3.20E-03	2.89E-03	1.37E-03	1.36E-03	1.35E-03	4.49E-04	1.80E-04	1.80E-04	1.31E-08	5.13E-07	8.29E-09	5.34E-07	0.53	9.75E-03	1.36E-03	1.98E-03	1.80E-04
3699163764710	369916	3764710	1.05E-03	1.43E-03	3.46E-03	3.13E-03	1.49E-03	1.48E-03	1.47E-03	4.87E-04	1.95E-04	1.95E-04	1.42E-08	5.56E-07	8.99E-09	5.79E-07	0.58	1.06E-02	1.48E-03	2.15E-03	1.95E-04
3699363764710	369936	3764710	1.21E-03	1.66E-03	4.00E-03	3.64E-03	1.73E-03	1.72E-03	1.71E-03	5.67E-04	2.27E-04	2.27E-04	1.64E-08	6.46E-07	1.05E-08	6.73E-07	0.67	1.22E-02	1.72E-03	2.50E-03	2.27E-04
3699463764710	369946	3764710	1.29E-03	1.77E-03	4.28E-03	3.91E-03	1.86E-03	1.84E-03	1.83E-03	6.08E-04	2.44E-04	2.44E-04	1.76E-08	6.92E-07	1.12E-08	7.21E-07	0.72	1.31E-02	1.84E-03	2.68E-03	2.44E-04
3699563764710	369956	3764710	1.38E-03	1.89E-03	4.56E-03	4.17E-03	1.98E-03	1.97E-03	1.96E-03	6.49E-04	2.60E-04	2.60E-04	1.87E-08	7.38E-07	1.20E-08	7.69E-07	0.77	1.40E-02	1.97E-03	2.86E-03	2.60E-04
3697263764720	369726	3764720	2.48E-04	3.39E-04	8.02E-04	7.06E-04	3.36E-04	3.33E-04	3.31E-04	1.10E-04	4.41E-05	4.41E-05	3.36E-09	1.26E-07	2.03E-09	1.32E-07	0.13	2.43E-03	3.33E-04	4.85E-04	4.41E-05
3697363764720	369736	3764720	2.59E-04	3.54E-04	8.40E-04	7.39E-04	3.52E-04	3.49E-04	3.47E-04	1.15E-04	4.61E-05	4.61E-05	3.51E-09	1.32E-07	2.12E-09	1.38E-07	0.14	2.54E-03	3.49E-04	5.08E-04	4.61E-05
3697463764720	369746	3764720	2.72E-04	3.72E-04	8.83E-04	7.78E-04	3.70E-04	3.67E-04	3.65E-04	1.21E-04	4.85E-05	4.85E-05	3.69E-09	1.39E-07	2.23E-09	1.45E-07	0.14	2.67E-03	3.67E-04	5.34E-04	4.85E-05
3697563764720	369756	3764720	2.87E-04	3.93E-04	9.34E-04	8.22E-04	3.91E-04	3.88E-04	3.85E-04	1.28E-04	5.13E-05	5.13E-05	3.89E-09	1.47E-07	2.36E-09	1.53E-07	0.15	2.83E-03	3.88E-04	5.64E-04	5.13E-05
3697663764720	369766	3764720	3.03E-04	4.15E-04	9.89E-04	8.71E-04	4.14E-04	4.11E-04	4.08E-04	1.36E-04	5.43E-05	5.43E-05	4.12E-09	1.56E-07	2.50E-09	1.62E-07	0.16	2.99E-03	4.11E-04	5.98E-04	5.43E-05
3697763764720	369776	3764720	3.23E-04	4.41E-04	1.05E-03	9.27E-04	4.41E-04	4.38E-04	4.35E-04	1.44E-04	5.79E-05	5.79E-05	4.37E-09	1.66E-07	2.66E-09	1.73E-07	0.17	3.19E-03	4.38E-04	6.37E-04	5.79E-05
3697863764720	369786	3764720	3.45E-04	4.72E-04	1.13E-03	9.93E-04	4.72E-04	4.69E-04	4.66E-04	1.55E-04	6.20E-05	6.20E-05	4.67E-09	1.77E-07	2.85E-09	1.85E-07	0.18	3.41E-03	4.69E-04	6.82E-04	6.20E-05
3697963764720	369796	3764720	3.70E-04	5.06E-04	1.21E-03	1.07E-03	5.08E-04	5.04E-04	5.00E-04	1.66E-04	6.66E-05	6.66E-05	5.01E-09	1.91E-07	3.06E-09	1.99E-07	0.20	3.66E-03	5.04E-04	7.33E-04	6.66E-05
3698063764720	369806	3764720	3.97E-04	5.44E-04	1.31E-03	1.15E-03	5.48E-04	5.43E-04	5.40E-04	1.79E-04	7.18E-05	7.18E-05	5.39E-09	2.05E-07	3.30E-09	2.14E-07	0.21	3.94E-03	5.43E-04	7.91E-04	7.18E-05
3698163764720	369816	3764720	4.29E-04	5.87E-04	1.41E-03	1.24E-03	5.92E-04	5.87E-04	5.84E-04	1.94E-04	7.77E-05	7.77E-05	5.81E-09	2.22E-07	3.57E-09	2.32E-07	0.23	4.26E-03	5.87E-04	8.55E-04	7.77E-05
3698363764720	369836	3764720	5.02E-04	6.87E-04	1.65E-03	1.47E-03	6.97E-04	6.92E-04	6.87E-04	2.28E-04	9.15E-05	9.15E-05	6.81E-09	2.61E-07	4.21E-09	2.72E-07	0.27	5.00E-03	6.92E-04	1.01E-03	9.15E-05
3698463764720	369846	3764720	5.44E-04	7.45E-04	1.79E-03	1.59E-03	7.58E-04	7.52E-04	7.47E-04	2.48E-04	9.95E-05	9.95E-05	7.38E-09	2.84E-07	4.57E-09	2.96E-07	0.30	5.43E-03	7.52E-04	1.09E-03	9.95E-05
3698563764720	369856	3764720	5.91E-04	8.09E-04	1.95E-03	1.74E-03	8.27E-04	8.20E-04	8.15E-04	2.70E-04	1.08E-04	1.08E-04	8.02E-09	3.09E-07	4.99E-09	3.22E-07	0.32	5.92E-03	8.20E-04	1.19E-03	1.08E-04
3698663764720	369866	3764720	6.44E-04	8.81E-04	2.13E-03	1.90E-03	9.02E-04	8.95E-04	8.89E-04	2.95E-04	1.18E-04	1.18E-04	8.73E-09	3.38E-07	5.45E-09	3.52E-07	0.35	6.45E-03	8.95E-04	1.30E-03	1.18E-04
3698763764720	369876	3764720	7.00E-04	9.58E-04	2.31E-03	2.07E-03	9.84E-04	9.76E-04	9.70E-04	3.22E-04	1.29E-04	1.29E-04	9.49E-09	3.68E-07	5.94E-09	3.83E-07	0.38	7.02E-03	9.76E-04	1.42E-03	1.29E-04
3698863764720	369886	3764720	7.60E-04	1.04E-03	2.51E-03	2.25E-03	1.07E-03	1.06E-03	1.06E-03	3.50E-04	1.41E-04	1.41E-04	1.03E-08	4.00E-07	6.47E-09	4.17E-07	0.42	7.63E-03	1.06E-03	1.55E-03	1.41E-04
3698963764720	369896	3764720	8.23E-04	1.13E-03	2.72E-03	2.45E-03	1.16E-03	1.16E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	1.12E-08	4.35E-07	7.03E-09	4.53E-07	0.45	8.28E-03	1.16E-03	1.68E-03	1.53E-04
3699063764720	369906	3764720	8.90E-04	1.22E-03	2.94E-03	2.66E-03	1.26E-03	1.25E-03	1.25E-03	4.13E-04	1.66E-04	1.66E-04	1.21E-08	4.72E-07	7.62E-09	4.91E-07	0.49	8.97E-03	1.25E-03	1.82E-03	1.66E-04
3699263764720	369926	3764720	1.03E-03	1.42E-03	3.42E-03	3.10E-03	1.48E-03	1.46E-03	1.46E-03	4.83E-04	1.94E-04	1.94E-04	1.40E-08	5.50E-07	8.91E-09	5.73E-07	0.57	1.04E-02	1.46E-03	2.13E-03	1.94E-04
3699363764720	369936	3764720	1.11E-03	1.52E-03	3.67E-03	3.34E-03	1.59E-03	1.57E-03	1.56E-03	5.19E-04	2.08E-04	2.08E-04	1.50E-08	5.92E-07	9.58E-09	6.16E-07	0.62	1.12E-02	1.57E-03	2.29E-03	2.08E-04
3699463764720	369946	3764720	1.18E-03	1.62E-03	3.91E-03	3.57E-03	1.70E-03	1.69E-03	1.67E-03	5.56E-04	2.23E-04	2.23E-04	1.61E-08	6.33E-07	1.03E-08	6.59E-07	0.66	1.20E-02	1.69E-03	2.45E-03	2.23E-04
3699563764720	369956	3764720	1.26E-03	1.72E-03	4.17E-03	3.81E-03	1.81E-03	1.80E-03	1.79E-03	5.93E-04	2.38E-04	2.38E-04	1.71E-08	6.75E-07	1.09E-08	7.03E-07	0.70	1.28E-02	1.80E-03	2.62E-03	2.38E-04
3699663764720	369966	3764720	1.34E-03	1.83E-03	4.42E-03	4.05E-03	1.93E-03	1.91E-03	1.90E-03	6.30E-04	2.53E-04	2.53E-04	1.81E-08	7.17E-07	1.16E-08	7.47E-07	0.75	1.36E-02	1.91E-03	2.78E-03	2.53E-04
3696963764730	369696	3764730	2.11E-04	2.89E-04	6.81E-04	6.01E-04	2.86E-04	2.84E-04	2.82E-04	9.36E-05	3.75E-05	3.75E-05	2.87E-09	1.08E-07	1.73E-09	1.12E-07	0.11	2.07E-03	2.84E-04	4.13E-04	3.75E-05
3697063764730	369706	3764730	2.19E-04	2.99E-04	7.06E-04	6.23E-04	2.97E-04	2.94E-04	2.92E-04	9.70E-05	3.89E-05	3.89E-05	2.97E-09	1.11E-07	1.79E-09	1.16E-07	0.12	2.14E-03	2.94E-04	4.28E-04	3.89E-05
3697163764730	369716	3764730	2.27E-04	3.11E-04	7.34E-04	6.48E-04	3.08E-04	3.06E-04	3.04E-04	1.01E-04	4.04E-05	4.04E-05	3.08E-09	1.16E-07	1.86E-09	1.21E-07	0.12	2.23E-03	3.06E-04	4.45E-04	4.04E-05
3697263764730	369726	3764730	2.37E-04	3.24E-04	7.66E-04	6.75E-04	3.21E-04	3.19E-04	3.17E-04	1.05E-04	4.22E-05	4.22E-05	3.21E-09	1.21E-07	1.94E-09	1.26E-07	0.13	2.32E-03	3.19E-04	4.64E-04	4.22E-05
3697363764730	369736	3764730	2.47E-04	3.38E-04	8.02E-04	7.07E-04	3.36E-04	3.34E-04	3.31E-04	1.10E-04	4.41E-05	4.41E-05	3.35E-09	1.26E-07	2.03E-09	1.32E-07	0.13	2.43E-03	3.34E-04	4.86E-04	4.41E-05
3697463764730	369746	3764730	2.59E-04	3.55E-04	8.43E-04	7.43E-04	3.53E-04	3.51E-04	3.48E-04	1.16E-04	4.63E-05	4.63E-05	3.52E-09	1.33E-07	2.13E-09	1.38E-07	0.14	2.55E-03	3.51E-04	5.10E-04	4.63E-05
3697563764730	369756	3764730	2.73E-04	3.74E-04	8.90E-04	7.84E-04	3.73E-04	3.70E-04	3.67E-04	1.22E-04	4.89E-05	4.89E-05	3.71E-09	1.40E-07	2.25E-09	1.46E-07	0.15	2.69E-03	3.70E-04	5.38E-04	4.89E-05
3697663764730	369766	3764730	2.89E-04	3.95E-04	9.43E-04	8.30E-04	3.95E-04	3.92E-04	3.89E-04	1.29E-04	5.18E-05	5.18E-05	3.92E-09	1.48E-07	2.38E-09	1.55E-07	0.15	2.85E-03	3.92E-04	5.70E-04	5.18E-05
3697763764730	369776	3764730	3.07E-04	4.20E-04	1.00E-03	8.84E-04	4.20E-04	4.17E-04	4.14E-04	1.38E-04	5.52E-05	5.52E-05	4.16E-09	1.58E-07	2.54E-09	1.65E-07	0.16	3.03E-03	4.17E-04	6.07E-04	5.52E-05
3697863764730	369786	3764730	3.27E-04	4.48E-04	1.07E-03	9.44E-04	4.49E-04	4.46E-04	4.43E-04	1.47E-04	5.89E-05	5.89E-05	4.44E-09	1.69E-07	2.71E-09	1.76E-07	0.18	3.24E-03	4.46E-04	6.49E-04	5.89E-05
3697963764730	369796	3764730	3.50E-04	4.79E-04	1.15E-03	1.01E-03	4.82E-04	4.78E-04	4.75E-04	1.58E-04	6.32E-05	6.32E-05	4.75E-09	1.81E-07	2.91E-09	1.88E-07	0.19	3.47E-03	4.78E-04	6.96E-04	6.32E-05
3698063764730	369806	3764730	3.76E-04	5.15E-04	1.24E-03	1.09E-03	5.19E-04	5.15E-04	5.12E-04	1.70E-04	6.81E-05	6.81E-05	5.10E-09	1.95E-07	3.13E-09	2.03E-07	0.20	3.74E-03	5.15E-04	7.49E-04	6.81E-05
3698163764730	369816	3764730	4.05E-04	5.55E-04	1.33E-03	1.18E-03	5.61E-04	5.56E-04	5.52E-04	1.83E-04	7.35E-05	7.35E-05	5.50E-09	2.10E-07	3.38E-09	2.19E-07	0.22	4.03E-03	5.56E-04	8.09E-04	7.35E-05
3698263764730	369826	3764730	4.37E-04	5.98E-04	1.44E-03	1.27E-03	6.06E-04	6.01E-04	5.97E-04	1.98E-04	7.95E-05	7.95E-05	5.93E-09	2.27E-07	3.66E-09	2.37E-07	0.24	4.35E-03	6.01E-04	8.75E-04	7.95E-05
3698363764730	369836	3764730	4.72E-04	6.46E-04	1.55E-03	1.38E-03	6.56E-04	6.51E-04	6.47E-04	2.15E-04	8.61E-05	8.61E-05	6.40E-09	2.46E-07	3.96E-09	2.56E-07	0.26	4.71E-03	6.51E-04	9.47E-04	8.61E-05
3698463764730	369846	3764730	5.11E-04	6.99E-04	1.68E-03	1.50E-03	7.12E-04	7.07E-04	7.02E-04	2.33E-04	9.34E-05	9.34E-05	6.93E-09	2.67E-07	4.30E-09	2.78E-07	0.28	5.10E-03	7.07E-04	1.03E-03	9.34E-05
3698563764730	369856	3764730	5.53E-04	7.57E-04	1.83E-03	1.63E-03	7.74E-04	7.68E-04	7.63E-04	2.53E-04	1.02E-04	1.02E-04	7.51E-09	2.90E-07	4.67E-09	3.02E-07	0.30	5.54E-03	7.68E-04	1.12E-03	1.02E-04
3698663764730	369866	3764730	6.00E-04	8.21E-04	1.98E-03	1.77E-03	8.42E-04	8.35E-04	8.30E-04	2.75E-04	1.10E-04	1.10E-04	8.14E-09	3.15E-07	5.08E-09	3.28E-07	0.33	6.01E-03	8.35E-04	1.22E-03	1.10E-04
3698763764730	369876	3764730	6.50E-04	8.90E-04	2.15E-03	1.92E-03	9.15E-04	9.08E-04	9.02E-04	2.99E-04	1.20E-04	1.20E-04	8.82E-09	3.42E-07	5.52E-09	3.56E-07	0.36	6.53E-03	9.08E-04	1.32E-03	1.20E-04
3698863764730	369886	3764730	7.04E-04	9.64E-04	2.33E-03	2.09E-03	9.93E-04	9.86E-04	9.79E-04	3.25E-04	1.30E-04	1.30E-04	9.55E-09	3.71E-07	5.99E-09	3.87E-07	0.39	7.08E-03	9.86E-04	1.43E-03	1.30E-04
3698963764730	369896	3764730	7.62E-04	1.04E-03	2.52E-03	2.26E-03	1.08E-03	1.07E-03	1.06E-03	3.52E-04	1.41E-04	1.41E-04	1.03E-08	4.02E-07	6.50E-09	4.19E-07	0.42	7.66E-03	1.07E-03	1.56E-03	1.41E-04
3699063764730	369906	3764730	8.22E-04	1.12E-03	2.71E-03	2.45E-03	1.17E-03	1.16E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	1.11E-08	4.35E-07	7.03E-09	4.53E-07	0.45	8.28E-03	1.16E-03	1.68E-03	1.53E-04
3699263764730	369926	3764730	9.52E-04	1.30E-03	3.15E-03	2.86E-03	1.36E-03	1.35E-03	1.34E-03	4.44E-04	1.78E-04	1.78E-04	1.29E-08	5.06E-07	8.20E-09	5.28E-07	0.53	9.62E-03	1.35E-03	1.96E-03	1.78E-04
3699363764730	369936	3764730	1.02E-03	1.40E-03	3.37E-03	3.07E-03	1.46E-03	1.45E-03	1.44E-03	4.77E-04	1.91E-04	1.91E-04	1.38E-08	5.44E-07	8.80E-09	5.66E-07	0.57	1.03E-02	1.45E-03	2.11E-03	1.91E-04
3699463764730	369946	3764730	1.09E-03	1.49E-03	3.59E-03	3.28E-03	1.56E-03	1.55E-03	1.54E-03	5.10E-04	2.05E-04	2.05E-04	1.47E-08	5.81E-07	9.41E-09	6.05E-07	0.60	1.10E-02	1.55E-03	2.25E-03	2.05E-04
3699563764730	369956	3764730	1.16E-03	1.58E-03	3.82E-03	3.50E-03	1.66E-03	1.65E-03	1.64E-03	5.44E-04	2.18E-04	2.18E-04	1.57E-08	6.19E-07	1.00E-08	6.45E-07	0.64	1.17E-02	1.65E-03	2.40E-03	2.18E-04
3699663764730	369966	3764730	1.22E-03	1.68E-03	4.05E-03	3.71E-03	1.76E-03	1.75E-03	1.74E-03	5.77E-04	2.31E-04	2.31E-04	1.66E-08	6.57E-07	1.06E-08	6.84E-07	0.68	1.24E-02	1.75E-03	2.55E-03	2.31E-04
3699763764730	369976	3764730	1.30E-03	1.78E-03	4.29E-03	3.94E-03	1.87E-03	1.86E-03	1.85E-03	6.13E-04	2.46E-04	2.46E-04	1.76E-08	6.97E-07	1.13E-08	7.26E-07	0.73	1.32E-02	1.86E-03	2.71E-03	2.46E-04
3697063764740	369706	3764740	2.09E-04	2.86E-04	6.75E-04	5.97E-04	2.84E-04	2.82E-04	2.80E-04	9.29E-05	3.72E-05	3.72E-05	2.84E-09	1.07E-07	1.71E-09	1.11E-07	0.11	2.05E-03	2.82E-04	4.10E-04	3.72E-05
3697163764740	369716	3764740	2.17E-04	2.97E-04	7.01E-04	6.20E-04	2.95E-04	2.93E-04	2.91E-04	9.65E-05	3.87E-05	3.87E-05	2.94E-09	1.11E-07	1.78E-09	1.16E-07	0.12	2.13E-03	2.93E-04	4.26E-04	3.87E-05
3697263764740	369726	3764740	2.26E-04	3.10E-04	7.33E-04	6.47E-04	3.08E-04	3.05E-04	3.03E-04	1.01E-04	4.04E-05	4.04E-05	3.07E-09	1.16E-07	1.86E-09	1.21E-07	0.12	2.22E-03	3.05E-04	4.44E-04	4.04E-05
3697363764740	369736	3764740	2.36E-04	3.23E-04	7.67E-04	6.77E-04	3.22E-04	3.19E-04	3.17E-04	1.05E-04	4.22E-05	4.22E-05	3.21E-09	1.21E-07	1.94E-09	1.26E-07	0.13	2.33E-03	3.19E-04	4.65E-04	4.22E-05
3697463764740	369746	3764740	2.48E-04	3.39E-04	8.06E-04	7.11E-04	3.38E-04	3.35E-04	3.33E-04	1.11E-04	4.44E-05	4.44E-05	3.36E-09	1.27E-07	2.04E-09	1.32E-07	0.13	2.44E-03	3.35E-04	4.88E-04	4.44E-05
3697563764740	369756	3764740	2.61E-04	3.57E-04	8.49E-04	7.49E-04	3.56E-04	3.54E-04	3.51E-04	1.17E-04	4.68E-05	4.68E-05	3.54E-09	1.34E-07	2.15E-09	1.40E-07	0.14	2.57E-03	3.54E-04	5.15E-04	4.68E-05
3697663764740	369766	3764740	2.76E-04	3.77E-04	8.99E-04	7.93E-04	3.77E-04	3.74E-04	3.72E-04	1.23E-04	4.95E-05	4.95E-05	3.74E-09	1.42E-07	2.28E-09	1.48E-07	0.15	2.72E-03	3.74E-04	5.45E-04	4.95E-05
3697763764740	369776	3764740	2.92E-04	4.00E-04	9.56E-04	8.43E-04	4.01E-04	3.98E-04	3.95E-04	1.31E-04	5.26E-05	5.26E-05	3.97E-09	1.51E-07	2.42E-09	1.57E-07	0.16	2.89E-03	3.98E-04	5.79E-04	5.26E-05
3697863764740	369786	3764740	3.11E-04	4.26E-04	1.02E-03	9.00E-04	4.28E-04	4.25E-04	4.22E-04	1.40E-04	5.61E-05	5.61E-05	4.22E-09	1.61E-07	2.58E-09	1.67E-07	0.17	3.08E-03	4.25E-04	6.18E-04	5.61E-05
3697963764740	369796	3764740	3.33E-04	4.55E-04	1.09E-03	9.63E-04	4.58E-04	4.55E-04	4.52E-04	1.50E-04	6.01E-05	6.01E-05	4.51E-09	1.72E-07	2.77E-09	1.79E-07	0.18	3.30E-03	4.55E-04	6.62E-04	6.01E-05

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698063764740	369806	3764740	3.57E-04	4.89E-04	1.17E-03	1.04E-03	4.93E-04	4.89E-04	4.86E-04	1.61E-04	6.47E-05	6.47E-05	4.85E-09	1.85E-07	2.98E-09	1.93E-07	0.19	3.55E-03	4.89E-04	7.12E-04	6.47E-05
3698163764740	369816	3764740	3.84E-04	5.25E-04	1.26E-03	1.12E-03	5.31E-04	5.27E-04	5.23E-04	1.74E-04	6.97E-05	6.97E-05	5.20E-09	1.99E-07	3.20E-09	2.08E-07	0.21	3.82E-03	5.27E-04	7.67E-04	6.97E-05
3698263764740	369826	3764740	4.13E-04	5.65E-04	1.36E-03	1.20E-03	5.73E-04	5.68E-04	5.64E-04	1.87E-04	7.51E-05	7.51E-05	5.59E-09	2.15E-07	3.45E-09	2.24E-07	0.22	4.11E-03	5.68E-04	8.27E-04	7.51E-05
3698363764740	369836	3764740	4.44E-04	6.08E-04	1.46E-03	1.30E-03	6.18E-04	6.14E-04	6.10E-04	2.02E-04	8.11E-05	8.11E-05	6.03E-09	2.32E-07	3.73E-09	2.41E-07	0.24	4.44E-03	6.14E-04	8.93E-04	8.11E-05
3698463764740	369846	3764740	4.80E-04	6.57E-04	1.58E-03	1.41E-03	6.70E-04	6.65E-04	6.60E-04	2.19E-04	8.79E-05	8.79E-05	6.51E-09	2.51E-07	4.04E-09	2.61E-07	0.26	4.80E-03	6.65E-04	9.67E-04	8.79E-05
3698563764740	369856	3764740	5.19E-04	7.10E-04	1.71E-03	1.53E-03	7.26E-04	7.21E-04	7.16E-04	2.38E-04	9.53E-05	9.53E-05	7.04E-09	2.72E-07	4.38E-09	2.83E-07	0.28	5.20E-03	7.21E-04	1.05E-03	9.53E-05
3698663764740	369866	3764740	5.61E-04	7.67E-04	1.85E-03	1.65E-03	7.87E-04	7.80E-04	7.75E-04	2.57E-04	1.03E-04	1.03E-04	7.60E-09	2.94E-07	4.75E-09	3.07E-07	0.31	5.62E-03	7.80E-04	1.14E-03	1.03E-04
3698763764740	369876	3764740	6.05E-04	8.28E-04	2.00E-03	1.79E-03	8.52E-04	8.45E-04	8.39E-04	2.79E-04	1.12E-04	1.12E-04	8.21E-09	3.18E-07	5.14E-09	3.32E-07	0.33	6.07E-03	8.45E-04	1.23E-03	1.12E-04
3698863764740	369886	3764740	6.54E-04	8.95E-04	2.16E-03	1.94E-03	9.23E-04	9.16E-04	9.10E-04	3.02E-04	1.21E-04	1.21E-04	8.87E-09	3.45E-07	5.57E-09	3.59E-07	0.36	6.57E-03	9.16E-04	1.33E-03	1.21E-04
3698963764740	369896	3764740	7.06E-04	9.66E-04	2.33E-03	2.10E-03	9.99E-04	9.91E-04	9.85E-04	3.27E-04	1.31E-04	1.31E-04	9.58E-09	3.73E-07	6.03E-09	3.89E-07	0.39	7.10E-03	9.91E-04	1.44E-03	1.31E-04
3699163764740	369916	3764740	8.19E-04	1.12E-03	2.71E-03	2.45E-03	1.17E-03	1.16E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	1.11E-08	4.35E-07	7.03E-09	4.53E-07	0.45	8.26E-03	1.16E-03	1.68E-03	1.53E-04
3699263764740	369926	3764740	8.79E-04	1.20E-03	2.90E-03	2.63E-03	1.25E-03	1.24E-03	1.24E-03	4.10E-04	1.64E-04	1.64E-04	1.19E-08	4.67E-07	7.56E-09	4.87E-07	0.49	8.87E-03	1.24E-03	1.81E-03	1.64E-04
3699363764740	369936	3764740	9.40E-04	1.29E-03	3.10E-03	2.82E-03	1.34E-03	1.33E-03	1.32E-03	4.40E-04	1.76E-04	1.76E-04	1.27E-08	5.01E-07	8.11E-09	5.22E-07	0.52	9.50E-03	1.33E-03	1.94E-03	1.76E-04
3699463764740	369946	3764740	1.00E-03	1.37E-03	3.31E-03	3.01E-03	1.43E-03	1.42E-03	1.41E-03	4.69E-04	1.88E-04	1.88E-04	1.36E-08	5.34E-07	8.65E-09	5.57E-07	0.56	1.01E-02	1.42E-03	2.07E-03	1.88E-04
3699563764740	369956	3764740	1.06E-03	1.46E-03	3.52E-03	3.21E-03	1.53E-03	1.52E-03	1.51E-03	5.00E-04	2.01E-04	2.01E-04	1.44E-08	5.69E-07	9.23E-09	5.93E-07	0.59	1.08E-02	1.52E-03	2.21E-03	2.01E-04
3699663764740	369966	3764740	1.13E-03	1.54E-03	3.73E-03	3.41E-03	1.62E-03	1.61E-03	1.60E-03	5.31E-04	2.13E-04	2.13E-04	1.53E-08	6.05E-07	9.80E-09	6.30E-07	0.63	1.14E-02	1.61E-03	2.35E-03	2.13E-04
3699763764740	369976	3764740	1.20E-03	1.64E-03	3.95E-03	3.63E-03	1.73E-03	1.71E-03	1.70E-03	5.65E-04	2.26E-04	2.26E-04	1.62E-08	6.42E-07	1.04E-08	6.69E-07	0.67	1.21E-02	1.71E-03	2.49E-03	2.26E-04
3697163764750	369716	3764750	2.08E-04	2.84E-04	6.72E-04	5.94E-04	2.83E-04	2.81E-04	2.79E-04	9.25E-05	3.71E-05	3.71E-05	2.82E-09	1.06E-07	1.71E-09	1.11E-07	0.11	2.04E-03	2.81E-04	4.08E-04	3.71E-05
3697263764750	369726	3764750	2.16E-04	2.96E-04	7.01E-04	6.20E-04	2.95E-04	2.92E-04	2.91E-04	9.64E-05	3.87E-05	3.87E-05	2.93E-09	1.11E-07	1.78E-09	1.15E-07	0.12	2.13E-03	2.92E-04	4.26E-04	3.87E-05
3697363764750	369736	3764750	2.26E-04	3.09E-04	7.34E-04	6.48E-04	3.08E-04	3.06E-04	3.04E-04	1.01E-04	4.05E-05	4.05E-05	3.07E-09	1.16E-07	1.86E-09	1.21E-07	0.12	2.23E-03	3.06E-04	4.45E-04	4.05E-05
3697463764750	369746	3764750	2.37E-04	3.24E-04	7.71E-04	6.81E-04	3.24E-04	3.21E-04	3.19E-04	1.06E-04	4.25E-05	4.25E-05	3.22E-09	1.22E-07	1.95E-09	1.27E-07	0.13	2.34E-03	3.21E-04	4.68E-04	4.25E-05
3697563764750	369756	3764750	2.49E-04	3.41E-04	8.13E-04	7.17E-04	3.41E-04	3.39E-04	3.36E-04	1.12E-04	4.48E-05	4.48E-05	3.38E-09	1.28E-07	2.06E-09	1.34E-07	0.13	2.46E-03	3.39E-04	4.93E-04	4.48E-05
3697663764750	369766	3764750	2.63E-04	3.60E-04	8.59E-04	7.59E-04	3.61E-04	3.58E-04	3.56E-04	1.18E-04	4.73E-05	4.73E-05	3.57E-09	1.35E-07	2.18E-09	1.41E-07	0.14	2.60E-03	3.58E-04	5.21E-04	4.73E-05
3697763764750	369776	3764750	2.79E-04	3.82E-04	9.12E-04	8.05E-04	3.83E-04	3.80E-04	3.78E-04	1.25E-04	5.03E-05	5.03E-05	3.78E-09	1.44E-07	2.31E-09	1.50E-07	0.15	2.76E-03	3.80E-04	5.53E-04	5.03E-05
3697863764750	369786	3764750	2.97E-04	4.06E-04	9.72E-04	8.59E-04	4.09E-04	4.05E-04	4.03E-04	1.34E-04	5.36E-05	5.36E-05	4.03E-09	1.53E-07	2.46E-09	1.60E-07	0.16	2.94E-03	4.05E-04	5.90E-04	5.36E-05
3697963764750	369796	3764750	3.17E-04	4.34E-04	1.04E-03	9.19E-04	4.37E-04	4.34E-04	4.31E-04	1.43E-04	5.74E-05	5.74E-05	4.30E-09	1.64E-07	2.64E-09	1.71E-07	0.17	3.15E-03	4.34E-04	6.31E-04	5.74E-05
3698063764750	369806	3764750	3.39E-04	4.64E-04	1.11E-03	9.86E-04	4.69E-04	4.65E-04	4.62E-04	1.53E-04	6.15E-05	6.15E-05	4.60E-09	1.76E-07	2.83E-09	1.83E-07	0.18	3.37E-03	4.65E-04	6.77E-04	6.15E-05
3698163764750	369816	3764750	3.64E-04	4.97E-04	1.20E-03	1.06E-03	5.04E-04	5.00E-04	4.96E-04	1.65E-04	6.61E-05	6.61E-05	4.93E-09	1.89E-07	3.04E-09	1.97E-07	0.20	3.62E-03	5.00E-04	7.27E-04	6.61E-05
3698263764750	369826	3764750	3.90E-04	5.34E-04	1.28E-03	1.14E-03	5.42E-04	5.38E-04	5.34E-04	1.77E-04	7.11E-05	7.11E-05	5.29E-09	2.03E-07	3.27E-09	2.12E-07	0.21	3.89E-03	5.38E-04	7.83E-04	7.11E-05
3698363764750	369836	3764750	4.20E-04	5.75E-04	1.38E-03	1.23E-03	5.85E-04	5.80E-04	5.76E-04	1.91E-04	7.67E-05	7.67E-05	5.69E-09	2.19E-07	3.53E-09	2.28E-07	0.23	4.19E-03	5.80E-04	8.44E-04	7.67E-05
3698463764750	369846	3764750	4.52E-04	6.19E-04	1.49E-03	1.33E-03	6.31E-04	6.26E-04	6.22E-04	2.07E-04	8.28E-05	8.28E-05	6.13E-09	2.36E-07	3.81E-09	2.46E-07	0.25	4.52E-03	6.26E-04	9.12E-04	8.28E-05
3698563764750	369856	3764750	4.87E-04	6.67E-04	1.61E-03	1.43E-03	6.82E-04	6.77E-04	6.73E-04	2.23E-04	8.95E-05	8.95E-05	6.61E-09	2.55E-07	4.12E-09	2.66E-07	0.27	4.88E-03	6.77E-04	9.85E-04	8.95E-05
3698663764750	369866	3764750	5.26E-04	7.19E-04	1.73E-03	1.55E-03	7.38E-04	7.32E-04	7.27E-04	2.41E-04	9.68E-05	9.68E-05	7.13E-09	2.76E-07	4.45E-09	2.87E-07	0.29	5.27E-03	7.32E-04	1.07E-03	9.68E-05
3698763764750	369876	3764750	5.66E-04	7.75E-04	1.87E-03	1.68E-03	7.97E-04	7.91E-04	7.86E-04	2.61E-04	1.05E-04	1.05E-04	7.68E-09	2.98E-07	4.81E-09	3.11E-07	0.31	5.68E-03	7.91E-04	1.15E-03	1.05E-04
3698863764750	369886	3764750	6.10E-04	8.35E-04	2.02E-03	1.81E-03	8.61E-04	8.55E-04	8.49E-04	2.82E-04	1.13E-04	1.13E-04	8.28E-09	3.22E-07	5.20E-09	3.35E-07	0.34	6.13E-03	8.55E-04	1.24E-03	1.13E-04
3699063764750	369906	3764750	7.07E-04	9.68E-04	2.34E-03	2.11E-03	1.00E-03	9.96E-04	9.89E-04	3.28E-04	1.32E-04	1.32E-04	9.59E-09	3.75E-07	6.05E-09	3.90E-07	0.39	7.12E-03	9.96E-04	1.45E-03	1.32E-04
3699163764750	369916	3764750	7.59E-04	1.04E-03	2.51E-03	2.27E-03	1.08E-03	1.07E-03	1.06E-03	3.53E-04	1.42E-04	1.42E-04	1.03E-08	4.03E-07	6.52E-09	4.20E-07	0.42	7.66E-03	1.07E-03	1.56E-03	1.42E-04
3699263764750	369926	3764750	8.13E-04	1.11E-03	2.69E-03	2.44E-03	1.16E-03	1.15E-03	1.14E-03	3.79E-04	1.52E-04	1.52E-04	1.10E-08	4.32E-07	7.00E-09	4.50E-07	0.45	8.21E-03	1.15E-03	1.67E-03	1.52E-04
3699363764750	369936	3764750	8.69E-04	1.19E-03	2.87E-03	2.61E-03	1.24E-03	1.23E-03	1.22E-03	4.06E-04	1.63E-04	1.63E-04	1.18E-08	4.63E-07	7.49E-09	4.82E-07	0.48	8.78E-03	1.23E-03	1.79E-03	1.63E-04
3699463764750	369946	3764750	9.26E-04	1.27E-03	3.06E-03	2.79E-03	1.33E-03	1.32E-03	1.31E-03	4.34E-04	1.74E-04	1.74E-04	1.26E-08	4.94E-07	8.00E-09	5.14E-07	0.51	9.36E-03	1.32E-03	1.91E-03	1.74E-04
3699563764750	369956	3764750	9.83E-04	1.35E-03	3.25E-03	2.97E-03	1.41E-03	1.40E-03	1.39E-03	4.62E-04	1.85E-04	1.85E-04	1.33E-08	5.26E-07	8.52E-09	5.48E-07	0.55	9.96E-03	1.40E-03	2.04E-03	1.85E-04
3699663764750	369966	3764750	1.04E-03	1.43E-03	3.44E-03	3.15E-03	1.50E-03	1.49E-03	1.48E-03	4.90E-04	1.97E-04	1.97E-04	1.41E-08	5.58E-07	9.05E-09	5.81E-07	0.58	1.06E-02	1.49E-03	2.16E-03	1.97E-04
3699863764750	369986	3764750	1.16E-03	1.59E-03	3.85E-03	3.53E-03	1.68E-03	1.67E-03	1.66E-03	5.50E-04	2.21E-04	2.21E-04	1.58E-08	6.25E-07	1.01E-08	6.51E-07	0.65	1.18E-02	1.67E-03	2.43E-03	2.21E-04
3699963764750	369996	3764750	1.22E-03	1.67E-03	4.03E-03	3.71E-03	1.76E-03	1.75E-03	1.74E-03	5.77E-04	2.31E-04	2.31E-04	1.65E-08	6.56E-07	1.06E-08	6.83E-07	0.68	1.24E-02	1.75E-03	2.55E-03	2.31E-04
3697363764760	369736	3764760	2.17E-04	2.96E-04	7.03E-04	6.22E-04	2.96E-04	2.94E-04	2.92E-04	9.68E-05	3.88E-05	3.88E-05	2.94E-09	1.11E-07	1.79E-09	1.16E-07	0.12	2.13E-03	2.94E-04	4.27E-04	3.88E-05
3697463764760	369746	3764760	2.27E-04	3.11E-04	7.39E-04	6.53E-04	3.11E-04	3.08E-04	3.06E-04	1.02E-04	4.08E-05	4.08E-05	3.08E-09	1.17E-07	1.87E-09	1.22E-07	0.12	2.24E-03	3.08E-04	4.49E-04	4.08E-05
3697563764760	369756	3764760	2.39E-04	3.27E-04	7.78E-04	6.88E-04	3.27E-04	3.25E-04	3.23E-04	1.07E-04	4.29E-05	4.29E-05	3.24E-09	1.23E-07	1.97E-09	1.28E-07	0.13	2.36E-03	3.25E-04	4.72E-04	4.29E-05
3697663764760	369766	3764760	2.52E-04	3.45E-04	8.22E-04	7.26E-04	3.46E-04	3.43E-04	3.41E-04	1.13E-04	4.53E-05	4.53E-05	3.41E-09	1.30E-07	2.09E-09	1.35E-07	0.14	2.49E-03	3.43E-04	4.99E-04	4.53E-05
3697763764760	369776	3764760	2.67E-04	3.65E-04	8.72E-04	7.71E-04	3.67E-04	3.64E-04	3.61E-04	1.20E-04	4.81E-05	4.81E-05	3.62E-09	1.38E-07	2.21E-09	1.43E-07	0.14	2.64E-03	3.64E-04	5.29E-04	4.81E-05
3697863764760	369786	3764760	2.84E-04	3.88E-04	9.29E-04	8.21E-04	3.91E-04	3.88E-04	3.85E-04	1.28E-04	5.13E-05	5.13E-05	3.85E-09	1.47E-07	2.36E-09	1.53E-07	0.15	2.81E-03	3.88E-04	5.64E-04	5.13E-05
3697963764760	369796	3764760	3.02E-04	4.14E-04	9.92E-04	8.77E-04	4.17E-04	4.14E-04	4.11E-04	1.37E-04	5.48E-05	5.48E-05	4.10E-09	1.57E-07	2.52E-09	1.63E-07	0.16	3.00E-03	4.14E-04	6.03E-04	5.48E-05
3698063764760	369806	3764760	3.23E-04	4.42E-04	1.06E-03	9.39E-04	4.47E-04	4.43E-04	4.40E-04	1.46E-04	5.86E-05	5.86E-05	4.38E-09	1.68E-07	2.70E-09	1.75E-07	0.17	3.21E-03	4.43E-04	6.45E-04	5.86E-05
3698163764760	369816	3764760	3.45E-04	4.72E-04	1.13E-03	1.01E-03	4.78E-04	4.75E-04	4.71E-04	1.56E-04	6.27E-05	6.27E-05	4.68E-09	1.79E-07	2.89E-09	1.87E-07	0.19	3.43E-03	4.75E-04	6.91E-04	6.27E-05
3698263764760	369826	3764760	3.70E-04	5.06E-04	1.22E-03	1.08E-03	5.14E-04	5.10E-04	5.07E-04	1.68E-04	6.74E-05	6.74E-05	5.01E-09	1.93E-07	3.10E-09	2.01E-07	0.20	3.69E-03	5.10E-04	7.42E-04	6.74E-05
3698363764760	369836	3764760	3.97E-04	5.43E-04	1.31E-03	1.16E-03	5.54E-04	5.49E-04	5.45E-04	1.81E-04	7.26E-05	7.26E-05	5.39E-09	2.07E-07	3.34E-09	2.16E-07	0.22	3.97E-03	5.49E-04	7.99E-04	7.26E-05
3698463764760	369846	3764760	4.27E-04	5.84E-04	1.41E-03	1.25E-03	5.96E-04	5.92E-04	5.88E-04	1.95E-04	7.82E-05	7.82E-05	5.79E-09	2.23E-07	3.60E-09	2.33E-07	0.23	4.27E-03	5.92E-04	8.61E-04	7.82E-05
3698563764760	369856	3764760	4.58E-04	6.27E-04	1.51E-03	1.35E-03	6.42E-04	6.37E-04	6.33E-04	2.10E-04	8.42E-05	8.42E-05	6.22E-09	2.40E-07	3.87E-09	2.50E-07	0.25	4.59E-03	6.37E-04	9.27E-04	8.42E-05
3698663764760	369866	3764760	4.93E-04	6.75E-04	1.63E-03	1.46E-03	6.93E-04	6.87E-04	6.83E-04	2.27E-04	9.09E-05	9.09E-05	6.69E-09	2.59E-07	4.18E-09	2.70E-07	0.27	4.95E-03	6.87E-04	1.00E-03	9.09E-05
3698763764760	369876	3764760	5.31E-04	7.27E-04	1.75E-03	1.57E-03	7.47E-04	7.42E-04	7.37E-04	2.45E-04	9.81E-05	9.81E-05	7.20E-09	2.79E-07	4.51E-09	2.91E-07	0.29	5.33E-03	7.42E-04	1.08E-03	9.81E-05
3698863764760	369886	3764760	5.71E-04	7.82E-04	1.89E-03	1.70E-03	8.07E-04	8.00E-04	7.95E-04	2.64E-04	1.06E-04	1.06E-04	7.75E-09	3.01E-07	4.87E-09	3.14E-07	0.31	5.74E-03	8.00E-04	1.16E-03	1.06E-04
3698963764760	369896	3764760	6.14E-04	8.41E-04	2.03E-03	1.83E-03	8.69E-04	8.62E-04	8.57E-04	2.84E-04	1.14E-04	1.14E-04	8.33E-09	3.25E-07	5.24E-09	3.38E-07	0.34	6.18E-03	8.62E-04	1.26E-03	1.14E-04
3699063764760	369906	3764760	6.58E-04	9.01E-04	2.17E-03	1.96E-03	9.34E-04	9.26E-04	9.20E-04	3.05E-04	1.22E-04	1.22E-04	8.93E-09	3.48E-07	5.63E-09	3.63E-07	0.36	6.63E-03	9.26E-04	1.35E-03	1.22E-04
3699163764760	369916	3764760	7.06E-04	9.66E-04	2.33E-03	2.11E-03	1.00E-03	9.96E-04	9.89E-04	3.28E-04	1.32E-04	1.32E-04	9.57E-09	3.74E-07	6.06E-09	3.90E-07	0.39	7.12E-03	9.96E-04	1.45E-03	1.32E-04
3699263764760	369926	3764760	7.54E-04	1.03E-03	2.49E-03	2.26E-03	1.08E-03	1.07E-03	1.06E-03	3.52E-04	1.41E-04	1.41E-04	1.02E-08	4.01E-07	6.49E-09	4.18E-07	0.42	7.61E-03	1.07E-03	1.55E-03	1.41E-04
3699363764760	369936	3764760	8.05E-04	1.10E-03	2.66E-03	2.42E-03	1.15E-03	1.14E-03	1.13E-03	3.76E-04	1.51E-04	1.51E-04	1.09E-08	4.29E-07	6.94E-09	4.47E-07	0.45	8.14E-03	1.14E-03	1.66E-03	1.51E-04
3699463764760	369946	3764760	8.58E-04	1.17E-03	2.83E-03	2.58E-03	1.23E-03	1.22E-03	1.21E-03	4.02E-04	1.61E-04	1.61E-04	1.16E-08	4.57E-07	7.41E-09	4.76E-07	0.48	8.67E-03	1.22E-03	1.77E-03	1.61E-04
3699563764760	369956	3764760	9.11E-04	1.25E-03	3.01E-03	2.75E-03	1.31E-03	1.30E-03	1.29E-03	4.27E-04	1.71E-04	1.71E-04	1.24E-08	4.87E-07	7.88E-09	5.07E-07	0.51	9.22E-03	1.30E-03	1.89E-03	1.71E-04
3699663764760	369966	3764760	9.69E-04	1.33E-03	3.20E-03	2.93E-03	1.39E-03	1.38E-03	1.37E-03	4.56E-04	1.83E-04	1.83E-04	1.31E-08	5.19E-07	8.41E-09	5.40E-07	0.54	9.82E-03	1.38E-03	2.01E-03	1.83E-04
3699863764760	369986	3764760	1.07E-03	1.47E-03	3.54E-03	3.25E-03	1.55E-03	1.54E-03	1.53E-03	5.06E-04	2.03E-04	2.03E-04	1.45E-08	5.76E-07	9.34E-09	6.00E-07	0.60	1.09E-02	1.54E-03	2.23E-03	2.03E-04
3699963764760	369996	3764760	1.12E-03	1.53E-03	3.70E-03	3.41E-03	1.62E-03	1.61E-03	1.60E-03	5.30E-04	2.13E-04	2.13E-04	1.52E-08	6.02E-07	9.78E-09	6.27E-07	0.63	1.14E-02	1.61E-03	2.34E-03	2.13E-04
3700063764760	370006	3764760	1.18E-03	1.61E-03	3.89E-03	3.59E-03	1.71E-03	1.69E-03	1.68E-03	5.59E-04	2.24E-04	2.24E-04	1.60E-08	6.35E-07	1.03E-08	6.61E-07	0.66	1.20E-02	1.69E-03	2.47E-03	2.24E-04
3697563764770	369756	3764770	2.29E-04	3.13E-04	7.46E-04	6.60E-04	3.14E-04	3.11E-04	3.09E-04	1.03E-04	4.12E-05	4.12E-05	3.10E-09	1.18E-07	1.89E-09	1.23E-07	0.12	2.26E-03	3.11E-04	4.53E-04	4.12E-05
3697663764770	369766	3764770	2.41E-04	3.30E-04	7.87E-04	6.97E-04	3.31E-04	3.29E-04	3.27E-04	1.08E-04	4.35E-05	4.35E-05	3.27E-09	1.24E-07	2.00E-09	1.30E-07	0.13	2.39E-03	3.29E-04	4.79E-04	4.35E-05
3697763764770	369776	3764770	2.55E-04	3.49E-04	8.35E-04	7.38E-04	3.51E-04	3.49E-04	3.46E-04	1.15E-04	4.61E-05	4.61E-05	3.46E-09	1.32E-07	2.12E-09	1.37E-07	0.14	2.53E-03	3.49E-04	5.07E-04	4.61E-05
3697863764770	369786	3764770	2.71E-04	3.71E-04	8.89E-04	7.86E-04	3.74E-04	3.71E-04	3.69E-04	1.22E-04	4.91E-05	4.91E-05	3.68E-09	1.40E-07	2.26E-09	1.46E-07	0.15	2.69E-03	3.71E-04	5.40E-04	4.91E-05
3697963764770	369796	3764770	2.89E-04	3.95E-04	9.47E-04	8.38E-04	3.99E-04	3.96E-04	3.93E-04	1.30E-04	5.23E-05	5.23E-05	3.91E-09	1.50E-07	2.41E-09	1.56E-07	0.16	2.87E-03	3.96E-04	5.76E-04	5.23E-05
3698063764770	369806	3764770	3.07E-04	4.20E-04	1.01E-03	8.94E-04	4.25E-04	4.22E-04	4.19E-04	1.39E-04	5.58E-05	5.58E-05	4.16E-09	1.59E-07	2.57E-09	1.66E-07	0.17	3.06E-03	4.22E-04	6.14E-04	5.58E-05
3698163764770	369816	3764770	3.28E-04	4.48E-04	1.08E-03	9.56E-04	4.55E-04	4.51E-04	4.48E-04	1.49E-04	5.97E-05	5.97E-05	4.44E-09	1.70E-07	2.74E-09	1.78E-07	0.18	3.26E-03	4.51E-04	6.57E-04	5.97E-05
3698263764770	369826	3764770	3.51E-04	4.80E-04	1.15E-03	1.03E-03	4.88E-04	4.84E-04	4.81E-04	1.60E-04	6.40E-05	6.40E-05	4.76E-09	1.83E-07	2.94E-09	1.91E-07	0.19	3.50E-03	4.84E-04	7.05E-04	6.40E-05
3698363764770	369836	3764770	3.76E-04	5.15E-04	1.24E-03	1.10E-03	5.25E-04	5.20E-04	5.17E-04	1.72E-04	6.88E-05	6.88E-05	5.10E-09	1.96E-07	3.16E-09	2.05E-07	0.20	3.76E-03	5.20E-04	7.57E-04	6.88E-05
3698463764770	369846	3764770	4.04E-04	5.52E-04	1.33E-03	1.19E-03	5.64E-04	5.60E-04	5.56E-04	1.85E-04	7.40E-05	7.40E-05	5.47E-09	2.11E-07	3.40E-09	2.20E-07	0.22	4.04E-03	5.60E-04	8.15E-04	7.40E-05
3698563764770	369856	3764770	4.33E-04	5.92E-04	1.43E-03	1.28E-03	6.07E-04	6.02E-04	5.98E-04	1.98E-04	7.96E-05	7.96E-05	5.87E-09	2.27E-07	3.66E-09	2.37E-07	0.24	4.33E-03	6.02E-04	8.76E-04	7.96E-05
3698663764770	369866	3764770	4.65E-04	6.36E-04	1.53E-03	1.37E-03	6.53E-04	6.48E-04	6.44E-04	2.14E-04	8.57E-05	8.57E-05	6.31E-09	2.44E-07	3.94E-09	2.55E-07	0.25	4.66E-03	6.48E-04	9.43E-04	8.57E-05
3698763764770	369876	3764770	4.99E-04	6.83E-04	1.65E-03	1.48E-03	7.03E-04	6.98E-04	6.93E-04	2.30E-04	9.22E-05	9.22E-05	6.77E-09	2.63E-07	4.24E-09	2.74E-07	0.27	5.01E-03	6.98E-04	1.02E-03	9.22E-05
3698863764770	369886	3764770	5.36E-04	7.34E-04	1.77E-03	1.59E-03	7.57E-04	7.51E-04	7.46E-04	2.48E-04	9.93E-05	9.93E-05	7.28E-09	2.83E-07	4.57E-09	2.95E-07	0.29	5.39E-03	7.51E-04	1.09E-03	9.93E-05
3698963764770	369896	3764770	5.75E-04	7.87E-04	1.90E-03	1.71E-03	8.14E-04	8.07E-04	8.02E-04	2.66E-04	1.07E-04	1.07E-04	7.80E-09	3.04E-07	4.91E-09	3.16E-07	0.32	5.78E-03	8.07E-04	1.17E-03	1.07E-04
3699063764770	369906	3764770	6.15E-04	8.42E-04	2.03E-03	1.83E-03	8.73E-04	8.66E-04	8.60E-04	2.85E-04	1.14E-04	1.14E-04	8.34E-09	3.26E-07	5.27E-09	3.39E-07	0.34	6.20E-03	8.66E-04	1.26E-03	1.14E-04
3699163764770	369916	3764770	6.58E-04	9.01E-04	2.17E-03	1.97E-03	9.36E-04	9.28E-04	9.22E-04	3.06E-04	1.23E-04	1.23E-04	8.93E-09	3.49E-07	5.65E-09	3.64E-07	0.36	6.64E-03	9.28E-04	1.35E-03	1.23E-04
3699263764770	369926	3764770	7.03E-04	9.62E-04	2.32E-03	2.10E-03	1.00E-03	9.94E-04	9.87E-04	3.28E-04	1.31E-04	1.31E-04	9.53E-09	3.73E-07	6.04E-09	3.89E-07	0.39	7.09E-03	9.94E-04	1.45E-03	1.31E-04
3699363764770	369936	3764770	7.50E-04	1.03E-03	2.48E-03	2.25E-03	1.07E-03	1.06E-03	1.05E-03	3.50E-04	1.40E-04	1.40E-04	1.02E-08	3.99E-07	6.46E-09	4.16E-07	0.42	7.57E-03	1.06E-03	1.55E-03	1.40E-04
3699463764770	369946	3764770	7.97E-04	1.09E-03	2.63E-03	2.40E-03	1.14E-03	1.13E-03	1.12E-03	3.73E-04	1.50E-04	1.50E-04	1.08E-08	4.25E-07	6.88E-09	4.43E-07	0.44	8.06E-03	1.13E-03	1.65E-03	1.50E-04
3699563764770	369956	3764770	8.47E-04	1.16E-03	2.80E-03	2.55E-03	1.22E-03	1.21E-03	1.20E-03	3.98E-04	1.59E-04	1.59E-04	1.15E-08	4.53E-07	7.33E-09	4.71E-07	0.47	8.57E-03	1.21E-03	1.75E-03	1.59E-04
3699763764770	369976	3764770	9.47E-04	1.30E-03	3.13E-03	2.87E-03	1.36E-03	1.35E-03	1.34E-03	4.46E-04	1.79E-04	1.79E-04	1.28E-08	5.08E-07	8.23E-09	5.29E-07	0.53	9.60E-03	1.35E-03	1.97E-03	1.79E-04
3699863764770	369986	3764770	9.90E-04	1.35E-03	3.27E-03	3.00E-03	1.43E-03	1.42E-03	1.41E-03	4.67E-04	1.87E-04	1.87E-04	1.34E-08	5.31E-07	8.62E-09	5.53E-07	0.55	1.00E-02	1.42E-03	2.06E-03	1.87E-04
3699963764770	369996	3764770	1.04E-03	1.42E-03	3.43E-03	3.15E-03	1.50E-03	1.49E-03	1.48E-03	4.91E-04	1.97E-04	1.97E-04	1.41E-08	5.58E-07	9.05E-09	5.81E-07	0.58	1.05E-02	1.49E-03	2.17E-03	1.97E-04
3700063764770	370006	3764770	1.09E-03	1.49E-03	3.58E-03	3.30E-03	1.57E-03	1.56E-03	1.55E-03	5.14E-04	2.06E-04	2.06E-04	1.47E-08	5.84E-07	9.48E-09	6.08E-07	0.61	1.10E-02	1.56E-03	2.27E-03	2.06E-04
3697763764780	369776	3764780	2.45E-04	3.35E-04	8.01E-04	7.09E-04	3.37E-04	3.35E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	3.32E-09	1.27E-07	2.04E-09	1.32E-07	0.13	2.43E-03	3.35E-04	4.87E-04	4.42E-05
3697863764780	369786	3764780	2.60E-04	3.55E-04	8.50E-04	7.53E-04	3.58E-04	3.56E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	3.52E-09	1.34E-07	2.16E-09	1.40E-07	0.14	2.58E-03	3.56E-04	5.17E-04	4.70E-05
3697963764780	369796	3764780	2.76E-04	3.77E-04	9.04E-04	8.01E-04	3.81E-04	3.78E-04	3.76E-04	1.25E-04	5.00E-05	5.00E-05	3.74E-09	1.43E-07	2.30E-09	1.49E-07	0.15	2.74E-03	3.78E-04	5.51E-04	5.00E-05
3698063764780	369806	3764780	2.93E-04	4.00E-04	9.61E-04	8.53E-04	4.06E-04	4.03E-04	4.00E-04	1.33E-04	5.32E-05	5.32E-05	3.97E-09	1.52E-07	2.45E-09	1.59E-07	0.16	2.91E-03	4.03E-04	5.86E-04	5.32E-05
3698163764780	369816	3764780	3.12E-04	4.27E-04	1.03E-03	9.12E-04	4.34E-04	4.30E-04	4.27E-04	1.42E-04	5.69E-05	5.69E-05	4.23E-09	1.63E-07	2.62E-09	1.69E-07	0.17	3.11E-03	4.30E-04	6.26E-04	5.69E-05
3698263764780	369826	3764780	3.34E-04	4.56E-04	1.10E-03	9.76E-04	4.65E-04	4.61E-04	4.58E-04	1.52E-04	6.09E-05	6.09E-05	4.52E-09	1.74E-07	2.80E-09	1.81E-07	0.18	3.33E-03	4.61E-04	6.71E-04	6.09E-05
3698363764780	369836	3764780	3.57E-04	4.88E-04	1.18E-03	1.05E-03	4.98E-04	4.94E-04	4.91E-04	1.63E-04	6.53E-05	6.53E-05	4.84E-09	1.86E-07	3.00E-09	1.94E-07	0.19	3.56E-03	4.94E-04	7.19E-04	6.53E-05
3698463764780	369846	3764780	3.82E-04	5.23E-04	1.26E-03	1.12E-03	5.35E-04	5.30E-04	5.27E-04	1.75E-04	7.01E-05	7.01E-05	5.18E-09	2.00E-07	3.23E-09	2.08E-07	0.21	3.82E-03	5.30E-04	7.72E-04	7.01E-05
3698563764780	369856	3764780	4.09E-04	5.60E-04	1.35E-03	1.21E-03	5.74E-04	5.69E-04	5.66E-04	1.88E-04	7.53E-05	7.53E-05	5.55E-09	2.15E-07	3.46E-09	2.24E-07	0.22	4.10E-03	5.69E-04	8.29E-04	7.53E-05
3698663764780	369866	3764780	4.39E-04	6.00E-04	1.45E-03	1.30E-03	6.17E-04	6.12E-04	6.08E-04	2.02E-04	8.09E-05	8.09E-05	5.95E-09	2.31E-07	3.72E-09	2.40E-07	0.24	4.40E-03	6.12E-04	8.90E-04	8.09E-05
3698763764780	369876	3764780	4.71E-04	6.44E-04	1.55E-03	1.39E-03	6.63E-04	6.58E-04	6.53E-04	2.17E-04	8.70E-05	8.70E-05	6.38E-09	2.48E-07	4.00E-09	2.58E-07	0.26	4.72E-03	6.58E-04	9.57E-04	8.70E-05
3698863764780	369886	3764780	5.04E-04	6.89E-04	1.66E-03	1.50E-03	7.11E-04	7.06E-04	7.01E-04	2.33E-04	9.33E-05	9.33E-05	6.83E-09	2.66E-07	4.29E-09	2.77E-07	0.28	5.06E-03	7.06E-04	1.03E-03	9.33E-05
3698963764780	369896	3764780	5.39E-04	7.37E-04	1.78E-03	1.60E-03	7.63E-04	7.57E-04	7.52E-04	2.49E-04	1.00E-04	1.00E-04	7.31E-09	2.85E-07	4.60E-09	2.97E-07	0.30	5.42E-03	7.57E-04	1.10E-03	1.00E-04
3699063764780	369906	3764780	5.76E-04	7.89E-04	1.90E-03	1.72E-03	8.18E-04	8.11E-04	8.06E-04	2.67E-04	1.07E-04	1.07E-04	7.82E-09	3.05E-07	4.93E-09	3.18E-07	0.32	5.80E-03	8.11E-04	1.18E-03	1.07E-04
3699163764780	369916	3764780	6.16E-04	8.42E-04	2.03E-03	1.84E-03	8.75E-04	8.68E-04	8.63E-04	2.86E-04	1.15E-04	1.15E-04	8.35E-09	3.27E-07	5.28E-09	3.40E-07	0.34	6.21E-03	8.68E-04	1.26E-03	1.15E-04
3699263764780	369926	3764780	6.56E-04	8.98E-04	2.17E-03	1.97E-03	9.35E-04	9.28E-04	9.22E-04	3.06E-04	1.23E-04	1.23E-04	8.90E-09	3.49E-07	5.64E-09	3.63E-07	0.36	6.62E-03	9.28E-04	1.35E-03	1.23E-04
3699363764780	369936	3764780	6.98E-04	9.56E-04	2.31E-03	2.10E-03	9.97E-04	9.89E-04	9.83E-04	3.26E-04	1.31E-04	1.31E-04	9.47E-09	3.72E-07	6.02E-09	3.87E-07	0.39	7.05E-03	9.89E-04	1.44E-03	1.31E-04
3699463764780	369946	3764780	7.43E-04	1.02E-03	2.45E-03	2.23E-03	1.06E-03	1.05E-03	1.05E-03	3.48E-04	1.39E-04	1.39E-04	1.01E-08	3.96E-07	6.41E-09	4.13E-07	0.41	7.51E-03	1.05E-03	1.53E-03	1.39E-04
3699563764780	369956	3764780	7.89E-04	1.08E-03	2.61E-03	2.38E-03	1.13E-03	1.12E-03	1.12E-03	3.70E-04	1.48E-04	1.48E-04	1.07E-08	4.22E-07	6.83E-09	4.39E-07	0.44	7.99E-03	1.12E-03	1.63E-03	1.48E-04
3699663764780	369966	3764780	8.35E-04	1.14E-03	2.76E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.92E-04	1.57E-04	1.57E-04	1.13E-08	4.47E-07	7.24E-09	4.65E-07	0.47	8.46E-03	1.19E-03	1.73E-03	1.57E-04
3699763764780	369976	3764780	8.75E-04	1.20E-03	2.89E-03	2.65E-03	1.26E-03	1.25E-03	1.24E-03	4.12E-04	1.65E-04	1.65E-04	1.19E-08	4.69E-07	7.60E-09	4.88E-07	0.49	8.87E-03	1.25E-03	1.82E-03	1.65E-04
3699863764780	369986	3764780	9.20E-04	1.26E-03	3.04E-03	2.79E-03	1.33E-03	1.32E-03	1.31E-03	4.34E-04	1.74E-04	1.74E-04	1.25E-08	4.94E-07	8.01E-09	5.14E-07	0.51	9.33E-03	1.32E-03	1.92E-03	1.74E-04
3698063764790	369806	3764790	2.79E-04	3.82E-04	9.18E-04	8.15E-04	3.88E-04	3.85E-04	3.82E-04	1.27E-04	5.09E-05	5.09E-05	3.79E-09	1.45E-07	2.34E-09	1.51E-07	0.15	2.78E-03	3.85E-04	5.60E-04	5.09E-05
3698163764790	369816	3764790	2.98E-04	4.07E-04	9.79E-04	8.70E-04	4.14E-04	4.11E-04	4.08E-04	1.35E-04	5.43E-05	5.43E-05	4.04E-09	1.55E-07	2.50E-09	1.62E-07	0.16	2.97E-03	4.11E-04	5.98E-04	5.43E-05
3698263764790	369826	3764790	3.18E-04	4.35E-04	1.05E-03	9.31E-04	4.43E-04	4.39E-04	4.37E-04	1.45E-04	5.81E-05	5.81E-05	4.31E-09	1.66E-07	2.67E-09	1.73E-07	0.17	3.17E-03	4.39E-04	6.40E-04	5.81E-05
3698363764790	369836	3764790	3.39E-04	4.64E-04	1.12E-03	9.96E-04	4.74E-04	4.70E-04	4.67E-04	1.55E-04	6.22E-05	6.22E-05	4.60E-09	1.77E-07	2.86E-09	1.85E-07	0.18	3.39E-03	4.70E-04	6.84E-04	6.22E-05
3698463764790	369846	3764790	3.63E-04	4.96E-04	1.20E-03	1.07E-03	5.08E-04	5.04E-04	5.00E-04	1.66E-04	6.66E-05	6.66E-05	4.92E-09	1.90E-07	3.06E-09	1.98E-07	0.20	3.63E-03	5.04E-04	7.33E-04	6.66E-05
3698563764790	369856	3764790	3.88E-04	5.31E-04	1.28E-03	1.14E-03	5.44E-04	5.40E-04	5.36E-04	1.78E-04	7.14E-05	7.14E-05	5.26E-09	2.04E-07	3.28E-09	2.12E-07	0.21	3.89E-03	5.40E-04	7.86E-04	7.14E-05
3698663764790	369866	3764790	4.15E-04	5.68E-04	1.37E-03	1.23E-03	5.84E-04	5.79E-04	5.75E-04	1.91E-04	7.65E-05	7.65E-05	5.63E-09	2.18E-07	3.52E-09	2.27E-07	0.23	4.16E-03	5.79E-04	8.43E-04	7.65E-05
3698763764790	369876	3764790	4.44E-04	6.08E-04	1.47E-03	1.32E-03	6.26E-04	6.21E-04	6.17E-04	2.05E-04	8.21E-05	8.21E-05	6.02E-09	2.34E-07	3.78E-09	2.44E-07	0.24	4.46E-03	6.21E-04	9.03E-04	8.21E-05
3698863764790	369886	3764790	4.75E-04	6.49E-04	1.57E-03	1.41E-03	6.70E-04	6.65E-04	6.60E-04	2.19E-04	8.79E-05	8.79E-05	6.44E-09	2.50E-07	4.04E-09	2.61E-07	0.26	4.77E-03	6.65E-04	9.68E-04	8.79E-05
3698963764790	369896	3764790	5.07E-04	6.94E-04	1.67E-03	1.51E-03	7.18E-04	7.12E-04	7.07E-04	2.35E-04	9.41E-05	9.41E-05	6.88E-09	2.68E-07	4.33E-09	2.79E-07	0.28	5.10E-03	7.12E-04	1.04E-03	9.41E-05
3699063764790	369906	3764790	5.41E-04	7.41E-04	1.79E-03	1.61E-03	7.68E-04	7.62E-04	7.57E-04	2.51E-04	1.01E-04	1.01E-04	7.34E-09	2.87E-07	4.63E-09	2.99E-07	0.30	5.45E-03	7.62E-04	1.11E-03	1.01E-04
3699163764790	369916	3764790	5.77E-04	7.90E-04	1.91E-03	1.72E-03	8.20E-04	8.14E-04	8.09E-04	2.68E-04	1.08E-04	1.08E-04	7.83E-09	3.06E-07	4.95E-09	3.19E-07	0.32	5.82E-03	8.14E-04	1.18E-03	1.08E-04
3699263764790	369926	3764790	6.15E-04	8.41E-04	2.03E-03	1.84E-03	8.75E-04	8.68E-04	8.63E-04	2.86E-04	1.15E-04	1.15E-04	8.33E-09	3.26E-07	5.28E-09	3.40E-07	0.34	6.20E-03	8.68E-04	1.26E-03	1.15E-04
3699363764790	369936	3764790	6.53E-04	8.94E-04	2.16E-03	1.96E-03	9.33E-04	9.25E-04	9.19E-04	3.05E-04	1.22E-04	1.22E-04	8.86E-09	3.48E-07	5.63E-09	3.62E-07	0.36	6.60E-03	9.25E-04	1.35E-03	1.22E-04
3699463764790	369946	3764790	6.94E-04	9.50E-04	2.29E-03	2.09E-03	9.93E-04	9.85E-04	9.79E-04	3.25E-04	1.30E-04	1.30E-04	9.42E-09	3.70E-07	5.99E-09	3.85E-07	0.39	7.02E-03	9.85E-04	1.43E-03	1.30E-04
3699563764790	369956	3764790	7.36E-04	1.01E-03	2.43E-03	2.22E-03	1.06E-03	1.05E-03	1.04E-03	3.45E-04	1.38E-04	1.38E-04	9.99E-09	3.93E-07	6.37E-09	4.09E-07	0.41	7.45E-03	1.05E-03	1.52E-03	1.38E-04
3695113764239	369511	3764239	3.79E-04	5.18E-04	1.22E-03	7.60E-04	3.62E-04	3.59E-04	3.57E-04	1.18E-04	4.75E-05	4.75E-05	5.14E-09	1.48E-07	2.18E-09	1.55E-07	0.16	3.23E-03	3.59E-04	5.22E-04	4.75E-05
3695113764249	369511	3764249	3.83E-04	5.24E-04	1.23E-03	7.76E-04	3.69E-04	3.66E-04	3.64E-04	1.21E-04	4.84E-05	4.84E-05	5.20E-09	1.50E-07	2.23E-09	1.58E-07	0.16	3.28E-03	3.66E-04	5.33E-04	4.84E-05
3695013764259	369501	3764259	3.68E-04	5.03E-04	1.18E-03	7.53E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	4.99E-09	1.46E-07	2.16E-09	1.53E-07	0.15	3.16E-03	3.55E-04	5.17E-04	4.70E-05
3695113764259	369511	3764259	3.87E-04	5.29E-04	1.24E-03	7.90E-04	3.76E-04	3.73E-04	3.70E-04	1.23E-04	4.93E-05	4.93E-05	5.24E-09	1.53E-07	2.27E-09	1.60E-07	0.16	3.32E-03	3.73E-04	5.42E-04	4.93E-05
3695013764269	369501	3764269	3.70E-04	5.06E-04	1.18E-03	7.64E-04	3.63E-04	3.60E-04	3.58E-04	1.19E-04	4.77E-05	4.77E-05	5.01E-09	1.47E-07	2.19E-09	1.54E-07	0.15	3.19E-03	3.60E-04	5.25E-04	4.77E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695113764269	369511	3764269	3.89E-04	5.32E-04	1.25E-03	8.02E-04	3.81E-04	3.78E-04	3.76E-04	1.25E-04	5.00E-05	5.00E-05	5.27E-09	1.55E-07	2.30E-09	1.62E-07	0.16	3.35E-03	3.78E-04	5.51E-04	5.00E-05
3695013764279	369501	3764279	3.71E-04	5.08E-04	1.19E-03	7.73E-04	3.68E-04	3.65E-04	3.63E-04	1.20E-04	4.83E-05	4.83E-05	5.03E-09	1.49E-07	2.22E-09	1.56E-07	0.16	3.21E-03	3.65E-04	5.31E-04	4.83E-05
3695113764279	369511	3764279	3.91E-04	5.34E-04	1.25E-03	8.12E-04	3.87E-04	3.83E-04	3.81E-04	1.26E-04	5.07E-05	5.07E-05	5.30E-09	1.56E-07	2.33E-09	1.64E-07	0.16	3.38E-03	3.83E-04	5.58E-04	5.07E-05
3694913764289	369491	3764289	3.53E-04	4.83E-04	1.13E-03	7.44E-04	3.54E-04	3.51E-04	3.49E-04	1.16E-04	4.64E-05	4.64E-05	4.79E-09	1.43E-07	2.14E-09	1.50E-07	0.15	3.06E-03	3.51E-04	5.11E-04	4.64E-05
3695013764289	369501	3764289	3.71E-04	5.08E-04	1.19E-03	7.81E-04	3.72E-04	3.69E-04	3.66E-04	1.22E-04	4.88E-05	4.88E-05	5.04E-09	1.50E-07	2.24E-09	1.57E-07	0.16	3.22E-03	3.69E-04	5.37E-04	4.88E-05
3695113764289	369511	3764289	3.91E-04	5.36E-04	1.25E-03	8.22E-04	3.91E-04	3.88E-04	3.85E-04	1.28E-04	5.13E-05	5.13E-05	5.31E-09	1.58E-07	2.36E-09	1.65E-07	0.17	3.39E-03	3.88E-04	5.64E-04	5.13E-05
3694913764299	369491	3764299	3.52E-04	4.82E-04	1.13E-03	7.50E-04	3.57E-04	3.54E-04	3.52E-04	1.17E-04	4.68E-05	4.68E-05	4.78E-09	1.43E-07	2.15E-09	1.50E-07	0.15	3.07E-03	3.54E-04	5.15E-04	4.68E-05
3695013764299	369501	3764299	3.71E-04	5.08E-04	1.19E-03	7.88E-04	3.75E-04	3.72E-04	3.70E-04	1.23E-04	4.92E-05	4.92E-05	5.03E-09	1.51E-07	2.26E-09	1.58E-07	0.16	3.23E-03	3.72E-04	5.41E-04	4.92E-05
3695113764299	369511	3764299	3.92E-04	5.36E-04	1.25E-03	8.29E-04	3.95E-04	3.92E-04	3.89E-04	1.29E-04	5.18E-05	5.18E-05	5.31E-09	1.59E-07	2.38E-09	1.67E-07	0.17	3.41E-03	3.92E-04	5.70E-04	5.18E-05
3694813764309	369481	3764309	3.34E-04	4.57E-04	1.07E-03	7.18E-04	3.42E-04	3.39E-04	3.37E-04	1.12E-04	4.48E-05	4.48E-05	4.53E-09	1.37E-07	2.06E-09	1.44E-07	0.14	2.92E-03	3.39E-04	4.93E-04	4.48E-05
3694913764309	369491	3764309	3.51E-04	4.81E-04	1.13E-03	7.54E-04	3.59E-04	3.56E-04	3.54E-04	1.17E-04	4.71E-05	4.71E-05	4.77E-09	1.44E-07	2.17E-09	1.51E-07	0.15	3.07E-03	3.56E-04	5.18E-04	4.71E-05
3695013764309	369501	3764309	3.70E-04	5.07E-04	1.19E-03	7.93E-04	3.77E-04	3.74E-04	3.72E-04	1.23E-04	4.95E-05	4.95E-05	5.02E-09	1.52E-07	2.28E-09	1.59E-07	0.16	3.23E-03	3.74E-04	5.45E-04	4.95E-05
3695113764309	369511	3764309	3.91E-04	5.35E-04	1.25E-03	8.36E-04	3.98E-04	3.94E-04	3.92E-04	1.30E-04	5.22E-05	5.22E-05	5.30E-09	1.60E-07	2.40E-09	1.67E-07	0.17	3.41E-03	3.94E-04	5.74E-04	5.22E-05
3694813764319	369481	3764319	3.32E-04	4.54E-04	1.06E-03	7.20E-04	3.43E-04	3.40E-04	3.38E-04	1.12E-04	4.50E-05	4.50E-05	4.50E-09	1.37E-07	2.07E-09	1.44E-07	0.14	2.91E-03	3.40E-04	4.95E-04	4.50E-05
3694913764319	369491	3764319	3.50E-04	4.78E-04	1.12E-03	7.57E-04	3.60E-04	3.58E-04	3.55E-04	1.18E-04	4.73E-05	4.73E-05	4.74E-09	1.44E-07	2.17E-09	1.51E-07	0.15	3.07E-03	3.58E-04	5.20E-04	4.73E-05
3695013764319	369501	3764319	3.69E-04	5.04E-04	1.18E-03	7.97E-04	3.79E-04	3.76E-04	3.74E-04	1.24E-04	4.98E-05	4.98E-05	5.00E-09	1.52E-07	2.29E-09	1.59E-07	0.16	3.23E-03	3.76E-04	5.48E-04	4.98E-05
3695113764319	369511	3764319	3.89E-04	5.33E-04	1.25E-03	8.40E-04	4.00E-04	3.97E-04	3.94E-04	1.31E-04	5.25E-05	5.25E-05	5.28E-09	1.60E-07	2.41E-09	1.68E-07	0.17	3.41E-03	3.97E-04	5.77E-04	5.25E-05
3694813764329	369481	3764329	3.30E-04	4.51E-04	1.05E-03	7.22E-04	3.43E-04	3.41E-04	3.38E-04	1.12E-04	4.51E-05	4.51E-05	4.47E-09	1.37E-07	2.07E-09	1.44E-07	0.14	2.90E-03	3.41E-04	4.96E-04	4.51E-05
3694913764329	369491	3764329	3.47E-04	4.75E-04	1.11E-03	7.59E-04	3.61E-04	3.58E-04	3.56E-04	1.18E-04	4.74E-05	4.74E-05	4.71E-09	1.44E-07	2.18E-09	1.51E-07	0.15	3.05E-03	3.58E-04	5.21E-04	4.74E-05
3695013764329	369501	3764329	3.66E-04	5.01E-04	1.17E-03	7.99E-04	3.80E-04	3.77E-04	3.75E-04	1.24E-04	4.99E-05	4.99E-05	4.97E-09	1.52E-07	2.30E-09	1.59E-07	0.16	3.22E-03	3.77E-04	5.49E-04	4.99E-05
3695113764329	369511	3764329	3.87E-04	5.30E-04	1.24E-03	8.43E-04	4.01E-04	3.98E-04	3.95E-04	1.31E-04	5.26E-05	5.26E-05	5.25E-09	1.60E-07	2.42E-09	1.68E-07	0.17	3.40E-03	3.98E-04	5.79E-04	5.26E-05
3694813764339	369481	3764339	3.27E-04	4.47E-04	1.05E-03	7.22E-04	3.43E-04	3.41E-04	3.38E-04	1.12E-04	4.50E-05	4.50E-05	4.43E-09	1.37E-07	2.07E-09	1.43E-07	0.14	2.88E-03	3.41E-04	4.96E-04	4.50E-05
3694913764339	369491	3764339	3.44E-04	4.71E-04	1.10E-03	7.59E-04	3.61E-04	3.58E-04	3.56E-04	1.18E-04	4.74E-05	4.74E-05	4.67E-09	1.44E-07	2.18E-09	1.51E-07	0.15	3.04E-03	3.58E-04	5.22E-04	4.74E-05
3695013764339	369501	3764339	3.63E-04	4.97E-04	1.16E-03	8.00E-04	3.81E-04	3.78E-04	3.75E-04	1.25E-04	4.99E-05	4.99E-05	4.93E-09	1.52E-07	2.30E-09	1.59E-07	0.16	3.20E-03	3.78E-04	5.50E-04	4.99E-05
3695113764339	369511	3764339	3.84E-04	5.25E-04	1.23E-03	8.44E-04	4.02E-04	3.99E-04	3.96E-04	1.31E-04	5.27E-05	5.27E-05	5.21E-09	1.60E-07	2.42E-09	1.68E-07	0.17	3.38E-03	3.99E-04	5.80E-04	5.27E-05
3694813764349	369481	3764349	3.23E-04	4.42E-04	1.03E-03	7.20E-04	3.43E-04	3.40E-04	3.38E-04	1.12E-04	4.50E-05	4.50E-05	4.38E-09	1.36E-07	2.07E-09	1.43E-07	0.14	2.86E-03	3.40E-04	4.95E-04	4.50E-05
3694913764349	369491	3764349	3.41E-04	4.66E-04	1.09E-03	7.58E-04	3.61E-04	3.58E-04	3.56E-04	1.18E-04	4.73E-05	4.73E-05	4.62E-09	1.43E-07	2.18E-09	1.50E-07	0.15	3.02E-03	3.58E-04	5.21E-04	4.73E-05
3695013764349	369501	3764349	3.60E-04	4.92E-04	1.15E-03	7.99E-04	3.80E-04	3.77E-04	3.75E-04	1.24E-04	4.99E-05	4.99E-05	4.88E-09	1.51E-07	2.29E-09	1.58E-07	0.16	3.18E-03	3.77E-04	5.49E-04	4.99E-05
3695113764349	369511	3764349	3.80E-04	5.20E-04	1.22E-03	8.44E-04	4.02E-04	3.98E-04	3.96E-04	1.31E-04	5.27E-05	5.27E-05	5.15E-09	1.60E-07	2.42E-09	1.67E-07	0.17	3.36E-03	3.98E-04	5.80E-04	5.27E-05
3694813764359	369481	3764359	3.19E-04	4.37E-04	1.02E-03	7.18E-04	3.42E-04	3.39E-04	3.37E-04	1.12E-04	4.48E-05	4.48E-05	4.33E-09	1.35E-07	2.06E-09	1.42E-07	0.14	2.84E-03	3.39E-04	4.93E-04	4.48E-05
3694913764359	369491	3764359	3.36E-04	4.60E-04	1.08E-03	7.56E-04	3.60E-04	3.57E-04	3.54E-04	1.18E-04	4.72E-05	4.72E-05	4.56E-09	1.43E-07	2.17E-09	1.49E-07	0.15	2.99E-03	3.57E-04	5.19E-04	4.72E-05
3695013764359	369501	3764359	3.55E-04	4.86E-04	1.14E-03	7.97E-04	3.79E-04	3.76E-04	3.74E-04	1.24E-04	4.98E-05	4.98E-05	4.82E-09	1.50E-07	2.29E-09	1.58E-07	0.16	3.15E-03	3.76E-04	5.48E-04	4.98E-05
3695113764359	369511	3764359	3.75E-04	5.14E-04	1.20E-03	8.42E-04	4.00E-04	3.97E-04	3.95E-04	1.31E-04	5.25E-05	5.25E-05	5.09E-09	1.59E-07	2.42E-09	1.66E-07	0.17	3.33E-03	3.97E-04	5.78E-04	5.25E-05
3694813764369	369481	3764369	3.15E-04	4.30E-04	1.01E-03	7.14E-04	3.40E-04	3.37E-04	3.35E-04	1.11E-04	4.46E-05	4.46E-05	4.27E-09	1.34E-07	2.05E-09	1.41E-07	0.14	2.81E-03	3.37E-04	4.91E-04	4.46E-05
3694913764369	369491	3764369	3.32E-04	4.54E-04	1.06E-03	7.52E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.69E-05	4.69E-05	4.50E-09	1.42E-07	2.16E-09	1.48E-07	0.15	2.96E-03	3.55E-04	5.17E-04	4.69E-05
3695013764369	369501	3764369	3.50E-04	4.79E-04	1.12E-03	7.93E-04	3.77E-04	3.74E-04	3.72E-04	1.23E-04	4.95E-05	4.95E-05	4.75E-09	1.49E-07	2.28E-09	1.56E-07	0.16	3.12E-03	3.74E-04	5.45E-04	4.95E-05
3695113764369	369511	3764369	3.70E-04	5.07E-04	1.18E-03	8.38E-04	3.99E-04	3.95E-04	3.93E-04	1.30E-04	5.23E-05	5.23E-05	5.02E-09	1.58E-07	2.40E-09	1.65E-07	0.17	3.30E-03	3.95E-04	5.75E-04	5.23E-05
3694813764379	369481	3764379	3.10E-04	4.24E-04	9.90E-04	7.09E-04	3.38E-04	3.35E-04	3.33E-04	1.10E-04	4.43E-05	4.43E-05	4.20E-09	1.33E-07	2.04E-09	1.39E-07	0.14	2.77E-03	3.35E-04	4.87E-04	4.43E-05
3694913764379	369491	3764379	3.26E-04	4.47E-04	1.04E-03	7.47E-04	3.55E-04	3.53E-04	3.50E-04	1.16E-04	4.66E-05	4.66E-05	4.43E-09	1.40E-07	2.14E-09	1.47E-07	0.15	2.92E-03	3.53E-04	5.13E-04	4.66E-05
3695013764379	369501	3764379	3.45E-04	4.71E-04	1.10E-03	7.88E-04	3.75E-04	3.72E-04	3.69E-04	1.23E-04	4.92E-05	4.92E-05	4.67E-09	1.48E-07	2.26E-09	1.55E-07	0.15	3.08E-03	3.72E-04	5.41E-04	4.92E-05
3695113764379	369511	3764379	3.64E-04	4.98E-04	1.17E-03	8.32E-04	3.96E-04	3.93E-04	3.90E-04	1.29E-04	5.19E-05	5.19E-05	4.94E-09	1.56E-07	2.39E-09	1.64E-07	0.16	3.26E-03	3.93E-04	5.72E-04	5.19E-05
3694813764389	369481	3764389	3.04E-04	4.17E-04	9.73E-04	7.04E-04	3.35E-04	3.32E-04	3.30E-04	1.09E-04	4.39E-05	4.39E-05	4.13E-09	1.32E-07	2.02E-09	1.38E-07	0.14	2.73E-03	3.32E-04	4.83E-04	4.39E-05
3694913764389	369491	3764389	3.21E-04	4.39E-04	1.03E-03	7.41E-04	3.52E-04	3.50E-04	3.47E-04	1.15E-04	4.62E-05	4.62E-05	4.35E-09	1.39E-07	2.13E-09	1.45E-07	0.15	2.88E-03	3.50E-04	5.09E-04	4.62E-05
3695013764389	369501	3764389	3.38E-04	4.63E-04	1.08E-03	7.81E-04	3.72E-04	3.69E-04	3.66E-04	1.22E-04	4.88E-05	4.88E-05	4.59E-09	1.46E-07	2.24E-09	1.53E-07	0.15	3.04E-03	3.69E-04	5.37E-04	4.88E-05
3695113764389	369511	3764389	3.58E-04	4.89E-04	1.14E-03	8.25E-04	3.92E-04	3.89E-04	3.87E-04	1.28E-04	5.15E-05	5.15E-05	4.85E-09	1.55E-07	2.37E-09	1.62E-07	0.16	3.21E-03	3.89E-04	5.67E-04	5.15E-05
3694813764399	369481	3764399	2.99E-04	4.09E-04	9.55E-04	6.97E-04	3.31E-04	3.29E-04	3.27E-04	1.08E-04	4.35E-05	4.35E-05	4.05E-09	1.30E-07	2.00E-09	1.36E-07	0.14	2.69E-03	3.29E-04	4.79E-04	4.35E-05
3694913764399	369491	3764399	3.15E-04	4.30E-04	1.01E-03	7.33E-04	3.49E-04	3.46E-04	3.44E-04	1.14E-04	4.58E-05	4.58E-05	4.27E-09	1.37E-07	2.10E-09	1.43E-07	0.14	2.83E-03	3.46E-04	5.04E-04	4.58E-05
3695013764399	369501	3764399	3.32E-04	4.54E-04	1.06E-03	7.73E-04	3.68E-04	3.65E-04	3.63E-04	1.20E-04	4.83E-05	4.83E-05	4.50E-09	1.45E-07	2.22E-09	1.51E-07	0.15	2.99E-03	3.65E-04	5.31E-04	4.83E-05
3695113764399	369511	3764399	3.51E-04	4.80E-04	1.12E-03	8.16E-04	3.88E-04	3.85E-04	3.83E-04	1.27E-04	5.09E-05	5.09E-05	4.76E-09	1.53E-07	2.34E-09	1.60E-07	0.16	3.16E-03	3.85E-04	5.61E-04	5.09E-05
3694813764409	369481	3764409	2.93E-04	4.01E-04	9.35E-04	6.89E-04	3.28E-04	3.25E-04	3.23E-04	1.07E-04	4.30E-05	4.30E-05	3.97E-09	1.28E-07	1.98E-09	1.34E-07	0.13	2.65E-03	3.25E-04	4.73E-04	4.30E-05
3694913764409	369491	3764409	3.08E-04	4.21E-04	9.83E-04	7.24E-04	3.44E-04	3.42E-04	3.39E-04	1.13E-04	4.52E-05	4.52E-05	4.17E-09	1.35E-07	2.08E-09	1.41E-07	0.14	2.78E-03	3.42E-04	4.97E-04	4.52E-05
3695013764409	369501	3764409	3.25E-04	4.45E-04	1.04E-03	7.64E-04	3.63E-04	3.61E-04	3.58E-04	1.19E-04	4.77E-05	4.77E-05	4.41E-09	1.42E-07	2.19E-09	1.49E-07	0.15	2.94E-03	3.61E-04	5.25E-04	4.77E-05
3695113764409	369511	3764409	3.43E-04	4.70E-04	1.10E-03	8.06E-04	3.84E-04	3.81E-04	3.78E-04	1.26E-04	5.03E-05	5.03E-05	4.66E-09	1.50E-07	2.32E-09	1.57E-07	0.16	3.10E-03	3.81E-04	5.54E-04	5.03E-05
3694813764419	369481	3764419	2.87E-04	3.92E-04	9.15E-04	6.80E-04	3.24E-04	3.21E-04	3.19E-04	1.06E-04	4.24E-05	4.24E-05	3.89E-09	1.27E-07	1.95E-09	1.32E-07	0.13	2.60E-03	3.21E-04	4.67E-04	4.24E-05
3694913764419	369491	3764419	3.02E-04	4.13E-04	9.64E-04	7.16E-04	3.40E-04	3.38E-04	3.36E-04	1.11E-04	4.47E-05	4.47E-05	4.09E-09	1.33E-07	2.05E-09	1.39E-07	0.14	2.73E-03	3.38E-04	4.92E-04	4.47E-05
3695013764419	369501	3764419	3.18E-04	4.35E-04	1.02E-03	7.54E-04	3.59E-04	3.56E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	4.31E-09	1.40E-07	2.16E-09	1.47E-07	0.15	2.88E-03	3.56E-04	5.18E-04	4.70E-05
3695113764419	369511	3764419	3.36E-04	4.59E-04	1.07E-03	7.96E-04	3.79E-04	3.76E-04	3.73E-04	1.24E-04	4.97E-05	4.97E-05	4.55E-09	1.48E-07	2.28E-09	1.55E-07	0.15	3.04E-03	3.76E-04	5.47E-04	4.97E-05
3694813764429	369481	3764429	2.80E-04	3.83E-04	8.94E-04	6.70E-04	3.19E-04	3.16E-04	3.14E-04	1.04E-04	4.18E-05	4.18E-05	3.80E-09	1.24E-07	1.92E-09	1.30E-07	0.13	2.55E-03	3.16E-04	4.61E-04	4.18E-05
3694913764429	369491	3764429	2.95E-04	4.03E-04	9.41E-04	7.05E-04	3.35E-04	3.33E-04	3.31E-04	1.10E-04	4.40E-05	4.40E-05	4.00E-09	1.31E-07	2.02E-09	1.37E-07	0.14	2.68E-03	3.33E-04	4.84E-04	4.40E-05
3695013764429	369501	3764429	3.10E-04	4.25E-04	9.92E-04	7.43E-04	3.53E-04	3.51E-04	3.48E-04	1.16E-04	4.64E-05	4.64E-05	4.21E-09	1.38E-07	2.13E-09	1.44E-07	0.14	2.82E-03	3.51E-04	5.10E-04	4.64E-05
3695113764429	369511	3764429	3.28E-04	4.48E-04	1.05E-03	7.84E-04	3.73E-04	3.70E-04	3.68E-04	1.22E-04	4.89E-05	4.89E-05	4.44E-09	1.46E-07	2.25E-09	1.52E-07	0.15	2.98E-03	3.70E-04	5.39E-04	4.89E-05
3694813764439	369481	3764439	2.74E-04	3.74E-04	8.73E-04	6.60E-04	3.14E-04	3.12E-04	3.10E-04	1.03E-04	4.12E-05	4.12E-05	3.71E-09	1.22E-07	1.90E-09	1.28E-07	0.13	2.50E-03	3.12E-04	4.54E-04	4.12E-05
3694913764439	369491	3764439	2.88E-04	3.94E-04	9.18E-04	6.94E-04	3.30E-04	3.28E-04	3.26E-04	1.08E-04	4.33E-05	4.33E-05	3.90E-09	1.29E-07	1.99E-09	1.35E-07	0.13	2.62E-03	3.28E-04	4.77E-04	4.33E-05
3695013764439	369501	3764439	3.03E-04	4.14E-04	9.67E-04	7.31E-04	3.48E-04	3.45E-04	3.43E-04	1.14E-04	4.56E-05	4.56E-05	4.11E-09	1.35E-07	2.10E-09	1.42E-07	0.14	2.76E-03	3.45E-04	5.02E-04	4.56E-05
3695113764439	369511	3764439	3.20E-04	4.37E-04	1.02E-03	7.71E-04	3.67E-04	3.64E-04	3.62E-04	1.20E-04	4.81E-05	4.81E-05	4.33E-09	1.43E-07	2.21E-09	1.49E-07	0.15	2.92E-03	3.64E-04	5.30E-04	4.81E-05
3694813764449	369481	3764449	2.67E-04	3.65E-04	8.52E-04	6.50E-04	3.09E-04	3.07E-04	3.05E-04	1.01E-04	4.05E-05	4.05E-05	3.62E-09	1.20E-07	1.86E-09	1.26E-07	0.13	2.44E-03	3.07E-04	4.46E-04	4.05E-05
3694913764449	369491	3764449	2.80E-04	3.84E-04	8.95E-04	6.83E-04	3.25E-04	3.22E-04	3.20E-04	1.06E-04	4.26E-05	4.26E-05	3.80E-09	1.26E-07	1.96E-09	1.32E-07	0.13	2.57E-03	3.22E-04	4.69E-04	4.26E-05
3695013764449	369501	3764449	2.95E-04	4.04E-04	9.43E-04	7.19E-04	3.42E-04	3.39E-04	3.37E-04	1.12E-04	4.49E-05	4.49E-05	4.00E-09	1.33E-07	2.06E-09	1.39E-07	0.14	2.70E-03	3.39E-04	4.94E-04	4.49E-05
3695113764449	369511	3764449	3.11E-04	4.26E-04	9.94E-04	7.58E-04	3.61E-04	3.58E-04	3.55E-04	1.18E-04	4.73E-05	4.73E-05	4.22E-09	1.40E-07	2.18E-09	1.47E-07	0.15	2.85E-03	3.58E-04	5.21E-04	4.73E-05
3694813764459	369481	3764459	2.60E-04	3.56E-04	8.30E-04	6.39E-04	3.04E-04	3.01E-04	2.99E-04	9.94E-05	3.99E-05	3.99E-05	3.53E-09	1.18E-07	1.83E-09	1.23E-07	0.12	2.39E-03	3.01E-04	4.39E-04	3.99E-05
3694913764459	369491	3764459	2.73E-04	3.74E-04	8.73E-04	6.71E-04	3.19E-04	3.17E-04	3.15E-04	1.04E-04	4.19E-05	4.19E-05	3.71E-09	1.24E-07	1.93E-09	1.30E-07	0.13	2.51E-03	3.17E-04	4.61E-04	4.19E-05
3695013764459	369501	3764459	2.88E-04	3.94E-04	9.18E-04	7.06E-04	3.36E-04	3.33E-04	3.31E-04	1.10E-04	4.41E-05	4.41E-05	3.90E-09	1.30E-07	2.03E-09	1.36E-07	0.14	2.64E-03	3.33E-04	4.85E-04	4.41E-05
3695113764459	369511	3764459	3.03E-04	4.14E-04	9.67E-04	7.44E-04	3.54E-04	3.51E-04	3.49E-04	1.16E-04	4.64E-05	4.64E-05	4.11E-09	1.37E-07	2.14E-09	1.44E-07	0.14	2.78E-03	3.51E-04	5.11E-04	4.64E-05
3694913764469	369491	3764469	2.66E-04	3.64E-04	8.50E-04	6.59E-04	3.14E-04	3.11E-04	3.09E-04	1.03E-04	4.11E-05	4.11E-05	3.61E-09	1.21E-07	1.89E-09	1.27E-07	0.13	2.45E-03	3.11E-04	4.53E-04	4.11E-05
3695013764469	369501	3764469	2.80E-04	3.83E-04	8.93E-04	6.93E-04	3.30E-04	3.27E-04	3.25E-04	1.08E-04	4.32E-05	4.32E-05	3.80E-09	1.28E-07	1.99E-09	1.33E-07	0.13	2.58E-03	3.27E-04	4.76E-04	4.32E-05
3695113764469	369511	3764469	2.95E-04	4.03E-04	9.40E-04	7.29E-04	3.47E-04	3.44E-04	3.42E-04	1.14E-04	4.55E-05	4.55E-05	3.99E-09	1.34E-07	2.09E-09	1.40E-07	0.14	2.71E-03	3.44E-04	5.01E-04	4.55E-05
3694953764479	369495	3764479	2.64E-04	3.62E-04	8.43E-04	6.59E-04	3.14E-04	3.11E-04	3.09E-04	1.03E-04	4.11E-05	4.11E-05	3.58E-09	1.21E-07	1.89E-09	1.27E-07	0.13	2.44E-03	3.11E-04	4.53E-04	4.11E-05
3695053764479	369505	3764479	2.78E-04	3.80E-04	8.86E-04	6.93E-04	3.30E-04	3.27E-04	3.25E-04	1.08E-04	4.33E-05	4.33E-05	3.76E-09	1.27E-07	1.99E-09	1.33E-07	0.13	2.57E-03	3.27E-04	4.76E-04	4.33E-05
3695153764479	369515	3764479	2.92E-04	4.00E-04	9.32E-04	7.29E-04	3.47E-04	3.44E-04	3.42E-04	1.14E-04	4.55E-05	4.55E-05	3.96E-09	1.34E-07	2.09E-09	1.40E-07	0.14	2.70E-03	3.44E-04	5.01E-04	4.55E-05
3694953764489	369495	3764489	2.57E-04	3.52E-04	8.19E-04	6.46E-04	3.07E-04	3.05E-04	3.03E-04	1.01E-04	4.03E-05	4.03E-05	3.48E-09	1.19E-07	1.85E-09	1.24E-07	0.12	2.38E-03	3.05E-04	4.44E-04	4.03E-05
3695053764489	369505	3764489	2.70E-04	3.69E-04	8.60E-04	6.78E-04	3.23E-04	3.20E-04	3.18E-04	1.06E-04	4.23E-05	4.23E-05	3.66E-09	1.25E-07	1.95E-09	1.30E-07	0.13	2.50E-03	3.20E-04	4.66E-04	4.23E-05
3695153764489	369515	3764489	2.83E-04	3.88E-04	9.04E-04	7.14E-04	3.40E-04	3.37E-04	3.35E-04	1.11E-04	4.45E-05	4.45E-05	3.84E-09	1.31E-07	2.05E-09	1.37E-07	0.14	2.63E-03	3.37E-04	4.90E-04	4.45E-05
3695053764499	369505	3764499	2.62E-04	3.58E-04	8.35E-04	6.64E-04	3.16E-04	3.13E-04	3.11E-04	1.03E-04	4.14E-05	4.14E-05	3.55E-09	1.22E-07	1.91E-09	1.27E-07	0.13	2.43E-03	3.13E-04	4.56E-04	4.14E-05
3695153764499	369515	3764499	2.75E-04	3.76E-04	8.77E-04	6.98E-04	3.32E-04	3.29E-04	3.27E-04	1.09E-04	4.35E-05	4.35E-05	3.73E-09	1.28E-07	2.00E-09	1.33E-07	0.13	2.56E-03	3.29E-04	4.79E-04	4.35E-05
3695053764509	369505	3764509	2.54E-04	3.48E-04	8.10E-04	6.49E-04	3.09E-04	3.06E-04	3.04E-04	1.01E-04	4.05E-05	4.05E-05	3.45E-09	1.19E-07	1.86E-09	1.24E-07	0.12	2.37E-03	3.06E-04	4.46E-04	4.05E-05
3695153764509	369515	3764509	2.67E-04	3.65E-04	8.50E-04	6.82E-04	3.24E-04	3.22E-04	3.20E-04	1.06E-04	4.25E-05	4.25E-05	3.62E-09	1.25E-07	1.96E-09	1.30E-07	0.13	2.49E-03	3.22E-04	4.68E-04	4.25E-05
3695253764509	369525	3764509	2.80E-04	3.83E-04	8.93E-04	7.16E-04	3.41E-04	3.38E-04	3.36E-04	1.11E-04	4.47E-05	4.47E-05	3.80E-09	1.31E-07	2.06E-09	1.37E-07	0.14	2.61E-03	3.38E-04	4.92E-04	4.47E-05
3695153764519	369515	3764519	2.58E-04	3.54E-04	8.24E-04	6.65E-04	3.16E-04	3.14E-04	3.12E-04	1.04E-04	4.15E-05	4.15E-05	3.50E-09	1.21E-07	1.91E-09	1.27E-07	0.13	2.42E-03	3.14E-04	4.57E-04	4.15E-05
3695253764519	369525	3764519	2.71E-04	3.71E-04	8.64E-04	6.98E-04	3.32E-04	3.30E-04	3.28E-04	1.09E-04	4.36E-05	4.36E-05	3.68E-09	1.27E-07	2.01E-09	1.33E-07	0.13	2.54E-03	3.30E-04	4.80E-04	4.36E-05
3695353764519	369535	3764519	2.85E-04	3.89E-04	9.08E-04	7.34E-04	3.49E-04	3.47E-04	3.44E-04	1.14E-04	4.58E-05	4.58E-05	3.86E-09	1.34E-07	2.11E-09	1.40E-07	0.14	2.67E-03	3.47E-04	5.04E-04	4.58E-05
3695153764529	369515	3764529	2.50E-04	3.42E-04	7.98E-04	6.49E-04	3.09E-04	3.06E-04	3.04E-04	1.01E-04	4.05E-05	4.05E-05	3.39E-09	1.18E-07	1.86E-09	1.23E-07	0.12	2.35E-03	3.06E-04	4.46E-04	4.05E-05
3695253764529	369525	3764529	2.62E-04	3.59E-04	8.36E-04	6.81E-04	3.24E-04	3.21E-04	3.19E-04	1.06E-04	4.25E-05	4.25E-05	3.56E-09	1.24E-07	1.95E-09	1.30E-07	0.13	2.46E-03	3.21E-04	4.68E-04	4.25E-05
3695353764529	369535	3764529	2.75E-04	3.76E-04	8.77E-04	7.15E-04	3.40E-04	3.37E-04	3.35E-04	1.11E-04	4.46E-05	4.46E-05	3.73E-09	1.30E-07	2.05E-09	1.36E-07	0.14	2.58E-03	3.37E-04	4.91E-04	4.46E-05
3695253764539	369525	3764539	2.54E-04	3.47E-04	8.09E-04	6.63E-04	3.15E-04	3.13E-04	3.11E-04	1.03E-04	4.14E-05	4.14E-05	3.44E-09	1.21E-07	1.90E-09	1.26E-07	0.13	2.39E-03	3.13E-04	4.55E-04	4.14E-05
3695353764539	369535	3764539	2.66E-04	3.64E-04	8.48E-04	6.95E-04	3.31E-04	3.28E-04	3.26E-04	1.08E-04	4.34E-05	4.34E-05	3.61E-09	1.26E-07	2.00E-09	1.32E-07	0.13	2.50E-03	3.28E-04	4.78E-04	4.34E-05
3695453764539	369545	3764539	2.79E-04	3.81E-04	8.89E-04	7.30E-04	3.47E-04	3.45E-04	3.42E-04	1.14E-04	4.56E-05	4.56E-05	3.78E-09	1.33E-07	2.10E-09	1.39E-07	0.14	2.63E-03	3.45E-04	5.01E-04	4.56E-05
3695253764549	369525	3764549	2.45E-04	3.36E-04	7.82E-04	6.45E-04	3.07E-04	3.05E-04	3.03E-04	1.00E-04	4.03E-05	4.03E-05	3.33E-09	1.17E-07	1.85E-09	1.22E-07	0.12	2.32E-03	3.05E-04	4.43E-04	4.03E-05
3695353764549	369535	3764549	2.57E-04	3.51E-04	8.18E-04	6.76E-04	3.22E-04	3.19E-04	3.17E-04	1.05E-04	4.22E-05	4.22E-05	3.48E-09	1.23E-07	1.94E-09	1.28E-07	0.13	2.42E-03	3.19E-04	4.64E-04	4.22E-05
3695453764549	369545	3764549	2.69E-04	3.68E-04	8.57E-04	7.09E-04	3.37E-04	3.35E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	3.65E-09	1.29E-07	2.03E-09	1.34E-07	0.13	2.54E-03	3.35E-04	4.87E-04	4.42E-05
3695253764500	369525	3764500	2.88E-04	3.94E-04	9.19E-04	7.32E-04	3.48E-04	3.46E-04	3.43E-04	1.14E-04	4.57E-05	4.57E-05	3.91E-09	1.34E-07	2.10E-09	1.40E-07	0.14	2.68E-03	3.46E-04	5.03E-04	4.57E-05
3696123764669	369612	3764669	2.16E-04	2.96E-04	6.90E-04	6.05E-04	2.88E-04	2.86E-04	2.84E-04	9.42E-05	3.78E-05	3.78E-05	2.93E-09	1.08E-07	1.74E-09	1.13E-07	0.11	2.10E-03	2.86E-04	4.16E-04	3.78E-05
3696223764669	369622	3764669	2.23E-04	3.05E-04	7.11E-04	6.24E-04	2.97E-04	2.94E-04	2.92E-04	9.70E-05	3.89E-05	3.89E-05	3.02E-09	1.12E-07	1.79E-09	1.17E-07	0.12	2.16E-03	2.94E-04	4.28E-04	3.89E-05
3696323764669	369632	3764669	2.29E-04	3.14E-04	7.33E-04	6.43E-04	3.06E-04	3.04E-04	3.02E-04	1.00E-04	4.01E-05	4.01E-05	3.11E-09	1.15E-07	1.85E-09	1.20E-07	0.12	2.23E-03	3.04E-04	4.42E-04	4.01E-05
3696123764679	369612	3764679	2.07E-04	2.83E-04	6.60E-04	5.80E-04	2.76E-04	2.74E-04	2.72E-04	9.03E-05	3.62E-05	3.62E-05	2.81E-09	1.04E-07	1.67E-09	1.08E-07	0.11	2.01E-03	2.74E-04	3.99E-04	3.62E-05
3696223764679	369622	3764679	2.13E-04	2.91E-04	6.80E-04	5.98E-04	2.84E-04	2.82E-04	2.80E-04	9.30E-05	3.73E-05	3.73E-05	2.89E-09	1.07E-07	1.72E-09	1.12E-07	0.11	2.07E-03	2.82E-04	4.11E-04	3.73E-05
3696323764679	369632	3764679	2.19E-04	3.00E-04	7.00E-04	6.16E-04	2.93E-04	2.91E-04	2.89E-04	9.59E-05	3.84E-05	3.84E-05	2.97E-09	1.10E-07	1.77E-09	1.15E-07	0.12	2.13E-03	2.91E-04	4.23E-04	3.84E-05
3696123764689	369612	3764689	1.98E-04	2.71E-04	6.32E-04	5.57E-04	2.65E-04	2.63E-04	2.61E-04	8.67E-05	3.48E-05	3.48E-05	2.69E-09	9.98E-08	1.60E-09	1.04E-07	0.10	1.92E-03	2.63E-04	3.83E-04	3.48E-05
3696223764689	369622	3764689	2.04E-04	2.79E-04	6.51E-04	5.73E-04	2.73E-04	2.71E-04	2.69E-04	8.93E-05	3.58E-05	3.58E-05	2.76E-09	1.03E-07	1.65E-09	1.07E-07	0.11	1.98E-03	2.71E-04	3.94E-04	3.58E-05
3696323764689	369632	3764689	2.10E-04	2.87E-04	6.70E-04	5.90E-04	2.81E-04	2.79E-04	2.77E-04	9.19E-05	3.68E-05	3.68E-05	2.84E-09	1.06E-07	1.69E-09	1.10E-07	0.11	2.04E-03	2.79E-04	4.06E-04	3.68E-05
3696423764689	369642	3764689	2.16E-04	2.95E-04	6.90E-04	6.08E-04	2.89E-04	2.87E-04	2.85E-04	9.46E-05	3.79E-05	3.79E-05	2.92E-09	1.09E-07	1.74E-09	1.13E-07	0.11	2.10E-03	2.87E-04	4.17E-04	3.79E-05
3696123764699	369612	3764699	1.90E-04	2.60E-04	6.06E-04	5.35E-04	2.55E-04	2.53E-04	2.51E-04	8.33E-05	3.34E-05	3.34E-05	2.57E-09	9.58E-08	1.54E-09	9.99E-08	0.10	1.84E-03	2.53E-04	3.68E-04	3.34E-05
3696223764699	369622	3764699	1.95E-04	2.67E-04	6.23E-04	5.50E-04	2.62E-04	2.60E-04	2.58E-04	8.56E-05	3.43E-05	3.43E-05	2.65E-09	9.85E-08	1.58E-09	1.03E-07	0.10	1.90E-03	2.60E-04	3.78E-04	3.43E-05
3696323764699	369632	3764699	2.01E-04	2.74E-04	6.41E-04	5.66E-04	2.69E-04	2.67E-04	2.65E-04	8.81E-05	3.53E-05	3.53E-05	2.72E-09	1.01E-07	1.62E-09	1.06E-07	0.11	1.95E-03	2.67E-04	3.89E-04	3.53E-05
3696423764699	369642	3764699	2.06E-04	2.82E-04	6.59E-04	5.82E-04	2.77E-04	2.75E-04	2.73E-04	9.06E-05	3.63E-05	3.63E-05	2.80E-09	1.04E-07	1.67E-09	1.09E-07	0.11	2.01E-03	2.75E-04	4.00E-04	3.63E-05
3696523764699	369652	3764699	2.12E-04	2.90E-04	6.78E-04	5.99E-04	2.85E-04	2.83E-04	2.81E-04	9.32E-05	3.74E-05	3.74E-05	2.87E-09	1.07E-07	1.72E-09	1.12E-07	0.11	2.06E-03	2.83E-04	4.11E-04	3.74E-05
3696223764709	369622	3764709	1.87E-04	2.56E-04	5.97E-04	5.28E-04	2.51E-04	2.49E-04	2.48E-04	8.22E-05	3.30E-05	3.30E-05	2.54E-09	9.45E-08	1.52E-09	9.86E-08	0.10	1.82E-03	2.49E-04	3.63E-04	3.30E-05
3696323764709	369632	3764709	1.92E-04	2.63E-04	6.13E-04	5.43E-04	2.58E-04	2.56E-04	2.55E-04	8.45E-05	3.39E-05	3.39E-05	2.60E-09	9.71E-08	1.56E-09	1.01E-07	0.10	1.87E-03	2.56E-04	3.73E-04	3.39E-05
3696423764709	369642	3764709	1.97E-04	2.70E-04	6.30E-04	5.57E-04	2.65E-04	2.63E-04	2.61E-04	8.68E-05	3.48E-05	3.48E-05	2.67E-09	9.97E-08	1.60E-09	1.04E-07	0.10	1.92E-03	2.63E-04	3.83E-04	3.48E-05
3696523764709	369652	3764709	2.02E-04	2.77E-04	6.48E-04	5.73E-04	2.73E-04	2.71E-04	2.69E-04	8.92E-05	3.58E-05	3.58E-05	2.75E-09	1.03E-07	1.65E-09	1.07E-07	0.11	1.97E-03	2.71E-04	3.94E-04	3.58E-05
3696623764709	369662	3764709	2.08E-04	2.85E-04	6.68E-04	5.90E-04	2.81E-04	2.79E-04	2.77E-04	9.18E-05	3.68E-05	3.68E-05	2.83E-09	1.06E-07	1.69E-09	1.10E-07	0.11	2.03E-03	2.79E-04	4.05E-04	3.68E-05
3696323764719	369632	3764719	1.84E-04	2.52E-04	5.88E-04	5.21E-04	2.48E-04	2.46E-04	2.44E-04	8.11E-05	3.25E-05	3.25E-05	2.49E-09	9.32E-08	1.50E-09	9.72E-08	0.10	1.79E-03	2.46E-04	3.58E-04	3.25E-05
3696423764719	369642	3764719	1.88E-04	2.58E-04	6.03E-04	5.34E-04	2.54E-04	2.52E-04	2.51E-04	8.31E-05	3.33E-05	3.33E-05	2.56E-09	9.55E-08	1.53E-09	9.96E-08	0.10	1.84E-03	2.52E-04	3.67E-04	3.33E-05
3696523764719	369652	3764719	1.94E-04	2.65E-04	6.20E-04	5.49E-04	2.61E-04	2.59E-04	2.57E-04	8.55E-05	3.43E-05	3.43E-05	2.63E-09	9.82E-08	1.58E-09	1.02E-07	0.10	1.89E-03	2.59E-04	3.77E-04	3.43E-05
3696623764719	369662	3764719	1.99E-04	2.72E-04	6.38E-04	5.65E-04	2.69E-04	2.67E-04	2.65E-04	8.79E-05	3.53E-05	3.53E-05	2.70E-09	1.01E-07	1.62E-09	1.05E-07	0.11	1.94E-03	2.67E-04	3.88E-04	3.53E-05
3696723764719	369672	3764719	2.05E-04	2.80E-04	6.57E-04	5.82E-04	2.77E-04	2.75E-04	2.73E-04	9.05E-05	3.63E-05	3.63E-05	2.78E-09	1.04E-07	1.67E-09	1.08E-07	0.11	2.00E-03	2.75E-04	4.00E-04	3.63E-05
3696423764729	369642	3764729	1.81E-04	2.47E-04	5.78E-04	5.13E-04	2.44E-04	2.42E-04	2.41E-04	7.98E-05	3.20E-05	3.20E-05	2.45E-09	9.17E-08	1.47E-09	9.56E-08	0.10	1.76E-03	2.42E-04	3.52E-04	3.20E-05
3696523764729	369652	3764729	1.85E-04	2.54E-04	5.94E-04	5.27E-04	2.51E-04	2.49E-04	2.47E-04	8.20E-05	3.29E-05	3.29E-05	2.52E-09	9.42E-08	1.51E-09	9.82E-08	0.10	1.81E-03	2.49E-04	3.62E-04	3.29E-05
3696623764729	369662	3764729	1.91E-04	2.61E-04	6.11E-04	5.42E-04	2.58E-04	2.56E-04	2.54E-04	8.43E-05	3.38E-05	3.38E-05	2.59E-09	9.68E-08	1.55E-09	1.01E-07	0.10	1.86E-03	2.56E-04	3.72E-04	3.38E-05
3696723764729	369672	3764729	1.96E-04	2.68E-04	6.30E-04	5.58E-04	2.65E-04	2.63E-04	2.61E-04	8.68E-05	3.48E-05	3.48E-05	2.66E-09	9.97E-08	1.60E-09	1.04E-07	0.10	1.92E-03	2.63E-04	3.83E-04	3.48E-05
3696823764729	369682	3764729	2.02E-04	2.77E-04	6.51E-04	5.76E-04	2.74E-04	2.72E-04	2.70E-04	8.96E-05	3.59E-05	3.59E-05	2.75E-09	1.03E-07	1.65E-09	1.07E-07	0.11	1.98E-03	2.72E-04	3.96E-04	3.59E-05
3696523764739	369652	3764739	1.78E-04	2.43E-04	5.70E-04	5.06E-04	2.41E-04	2.39E-04	2.37E-04	7.87E-05	3.16E-05	3.16E-05	2.41E-09	9.04E-08	1.45E-09	9.43E-08	0.09	1.74E-03	2.39E-04	3.48E-04	3.16E-05
3696623764739	369662	3764739	1.83E-04	2.50E-04	5.86E-04	5.20E-04	2.47E-04	2.45E-04	2.44E-04	8.09E-05	3.24E-05	3.24E-05	2.48E-09	9.29E-08	1.49E-09	9.69E-08	0.10	1.79E-03	2.45E-04	3.57E-04	3.24E-05
3696723764739	369672	3764739	1.88E-04	2.57E-04	6.04E-04	5.35E-04	2.55E-04	2.53E-04	2.51E-04	8.33E-05	3.34E-05	3.34E-05	2.55E-09	9.57E-08	1.54E-09	9.98E-08	0.10	1.84E-03	2.53E-04	3.68E-04	3.34E-05
3696623764749	369662	3764749	1.75E-04	2.40E-04	5.62E-04	4.99E-04	2.38E-04	2.36E-04	2.34E-04	7.77E-05	3.12E-05	3.12E-05	2.38E-09	8.92E-08	1.43E-09	9.30E-08	0.09	1.71E-03	2.36E-04	3.43E-04	3.12E-05
3696953764749	369695	3764749	1.94E-04	2.65E-04	6.24E-04	5.53E-04	2.63E-04	2.61E-04	2.59E-04	8.60E-05	3.45E-05	3.45E-05	2.63E-09	9.88E-08	1.59E-09	1.03E-07	0.10	1.90E-03	2.61E-04	3.80E-04	3.45E-05
3697053764749	369705	3764749	2.00E-04	2.74E-04	6.47E-04	5.72E-04	2.72E-04	2.70E-04	2.68E-04	8.91E-05	3.57E-05	3.57E-05	2.72E-09	1.02E-07	1.64E-09	1.07E-07	0.11	1.97E-03	2.70E-04	3.93E-04	3.57E-05
3696953764759	369695	3764759	1.86E-04	2.54E-04	5.98E-04	5.31E-04	2.52E-04	2.50E-04	2.49E-04	8.26E-05	3.31E-05	3.31E-05	2.52E-09	9.48E-08	1.52E-09	9.88E-08	0.10	1.82E-03	2.50E-04	3.64E-04	3.31E-05
3697053764759	369705	3764759	1.92E-04	2.63E-04	6.21E-04	5.50E-04	2.62E-04	2.60E-04	2.58E-04	8.56E-05	3.43E-05	3.43E-05	2.61E-09	9.83E-08	1.58E-09	1.02E-07	0.10	1.89E-03	2.60E-04	3.78E-04	3.43E-05
3697153764759	369715	3764759	2.00E-04	2.73E-04	6.46E-04	5.72E-04	2.72E-04	2.70E-04	2.68E-04	8.90E-05	3.57E-05	3.57E-05	2.71E-09	1.02E-07	1.64E-09	1.06E-07	0.11	1.96E-03	2.70E-04	3.93E-04	3.57E-05

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697253764759	369725	3764759	2.07E-04	2.84E-04	6.72E-04	5.95E-04	2.83E-04	2.81E-04	2.79E-04	9.26E-05	3.71E-05	3.71E-05	2.81E-09	1.06E-07	1.71E-09	1.11E-07	0.11	2.04E-03	2.81E-04	4.09E-04	3.71E-05
3696853764769	369685	3764769	1.73E-04	2.36E-04	5.56E-04	4.94E-04	2.35E-04	2.33E-04	2.32E-04	7.69E-05	3.08E-05	3.08E-05	2.34E-09	8.82E-08	1.42E-09	9.20E-08	0.09	1.69E-03	2.33E-04	3.39E-04	3.08E-05
3696953764769	369695	3764769	1.78E-04	2.44E-04	5.74E-04	5.10E-04	2.43E-04	2.41E-04	2.39E-04	7.94E-05	3.18E-05	3.18E-05	2.42E-09	9.11E-08	1.46E-09	9.50E-08	0.09	1.75E-03	2.41E-04	3.50E-04	3.18E-05
3697053764769	369705	3764769	1.85E-04	2.53E-04	5.96E-04	5.29E-04	2.52E-04	2.50E-04	2.48E-04	8.23E-05	3.30E-05	3.30E-05	2.50E-09	9.44E-08	1.52E-09	9.85E-08	0.10	1.81E-03	2.50E-04	3.63E-04	3.30E-05
3697153764769	369715	3764769	1.92E-04	2.63E-04	6.21E-04	5.50E-04	2.62E-04	2.60E-04	2.58E-04	8.57E-05	3.44E-05	3.44E-05	2.61E-09	9.83E-08	1.58E-09	1.03E-07	0.10	1.89E-03	2.60E-04	3.78E-04	3.44E-05
3697253764769	369725	3764769	2.00E-04	2.74E-04	6.48E-04	5.73E-04	2.73E-04	2.71E-04	2.69E-04	8.92E-05	3.58E-05	3.58E-05	2.71E-09	1.02E-07	1.65E-09	1.07E-07	0.11	1.97E-03	2.71E-04	3.94E-04	3.58E-05
3697353764769	369735	3764769	2.08E-04	2.84E-04	6.74E-04	5.97E-04	2.84E-04	2.82E-04	2.80E-04	9.29E-05	3.73E-05	3.73E-05	2.82E-09	1.07E-07	1.71E-09	1.11E-07	0.11	2.05E-03	2.82E-04	4.10E-04	3.73E-05
3697453764769	369745	3764769	2.18E-04	2.98E-04	7.08E-04	6.26E-04	2.98E-04	2.96E-04	2.94E-04	9.75E-05	3.91E-05	3.91E-05	2.95E-09	1.12E-07	1.80E-09	1.17E-07	0.12	2.15E-03	2.96E-04	4.30E-04	3.91E-05
3697053764779	369705	3764779	1.77E-04	2.43E-04	5.72E-04	5.08E-04	2.42E-04	2.40E-04	2.38E-04	7.91E-05	3.17E-05	3.17E-05	2.40E-09	9.07E-08	1.46E-09	9.46E-08	0.09	1.74E-03	2.40E-04	3.49E-04	3.17E-05
3697153764779	369715	3764779	1.84E-04	2.52E-04	5.96E-04	5.28E-04	2.51E-04	2.49E-04	2.48E-04	8.22E-05	3.30E-05	3.30E-05	2.50E-09	9.44E-08	1.52E-09	9.84E-08	0.10	1.81E-03	2.49E-04	3.63E-04	3.30E-05
3697253764779	369725	3764779	1.92E-04	2.62E-04	6.21E-04	5.51E-04	2.62E-04	2.60E-04	2.58E-04	8.57E-05	3.44E-05	3.44E-05	2.60E-09	9.83E-08	1.58E-09	1.02E-07	0.10	1.89E-03	2.60E-04	3.78E-04	3.44E-05
3697353764779	369735	3764779	1.99E-04	2.73E-04	6.48E-04	5.74E-04	2.73E-04	2.71E-04	2.69E-04	8.93E-05	3.58E-05	3.58E-05	2.71E-09	1.02E-07	1.65E-09	1.07E-07	0.11	1.97E-03	2.71E-04	3.94E-04	3.58E-05
3697453764779	369745	3764779	2.09E-04	2.86E-04	6.80E-04	6.02E-04	2.86E-04	2.84E-04	2.82E-04	9.37E-05	3.76E-05	3.76E-05	2.83E-09	1.07E-07	1.73E-09	1.12E-07	0.11	2.06E-03	2.84E-04	4.13E-04	3.76E-05
3697553764779	369755	3764779	2.19E-04	3.00E-04	7.15E-04	6.33E-04	3.01E-04	2.99E-04	2.97E-04	9.85E-05	3.95E-05	3.95E-05	2.97E-09	1.13E-07	1.82E-09	1.18E-07	0.12	2.17E-03	2.99E-04	4.35E-04	3.95E-05
3697653764779	369765	3764779	2.31E-04	3.16E-04	7.54E-04	6.68E-04	3.18E-04	3.15E-04	3.13E-04	1.04E-04	4.17E-05	4.17E-05	3.13E-09	1.19E-07	1.92E-09	1.24E-07	0.12	2.29E-03	3.15E-04	4.59E-04	4.17E-05
3697253764789	369725	3764789	1.84E-04	2.51E-04	5.96E-04	5.29E-04	2.52E-04	2.50E-04	2.48E-04	8.23E-05	3.30E-05	3.30E-05	2.49E-09	9.44E-08	1.52E-09	9.84E-08	0.10	1.81E-03	2.50E-04	3.63E-04	3.30E-05
3697353764789	369735	3764789	1.92E-04	2.62E-04	6.23E-04	5.52E-04	2.63E-04	2.61E-04	2.59E-04	8.60E-05	3.45E-05	3.45E-05	2.60E-09	9.86E-08	1.59E-09	1.03E-07	0.10	1.89E-03	2.61E-04	3.79E-04	3.45E-05
3697453764789	369745	3764789	2.01E-04	2.75E-04	6.53E-04	5.79E-04	2.75E-04	2.73E-04	2.71E-04	9.01E-05	3.61E-05	3.61E-05	2.72E-09	1.03E-07	1.66E-09	1.08E-07	0.11	1.98E-03	2.73E-04	3.98E-04	3.61E-05
3697553764789	369755	3764789	2.11E-04	2.88E-04	6.87E-04	6.09E-04	2.90E-04	2.87E-04	2.85E-04	9.47E-05	3.80E-05	3.80E-05	2.86E-09	1.09E-07	1.75E-09	1.13E-07	0.11	2.08E-03	2.87E-04	4.18E-04	3.80E-05
3697653764789	369765	3764789	2.22E-04	3.04E-04	7.24E-04	6.42E-04	3.05E-04	3.03E-04	3.01E-04	9.99E-05	4.01E-05	4.01E-05	3.01E-09	1.15E-07	1.84E-09	1.19E-07	0.12	2.20E-03	3.03E-04	4.41E-04	4.01E-05
3697453764799	369745	3764799	1.93E-04	2.64E-04	6.28E-04	5.57E-04	2.65E-04	2.63E-04	2.61E-04	8.67E-05	3.48E-05	3.48E-05	2.62E-09	9.95E-08	1.60E-09	1.04E-07	0.10	1.91E-03	2.63E-04	3.83E-04	3.48E-05
3697553764799	369755	3764799	2.03E-04	2.77E-04	6.61E-04	5.86E-04	2.79E-04	2.77E-04	2.75E-04	9.12E-05	3.66E-05	3.66E-05	2.75E-09	1.05E-07	1.68E-09	1.09E-07	0.11	2.00E-03	2.77E-04	4.02E-04	3.66E-05
3697773764790	369777	3764790	2.36E-04	3.23E-04	7.73E-04	6.85E-04	3.26E-04	3.23E-04	3.21E-04	1.07E-04	4.27E-05	4.27E-05	3.20E-09	1.22E-07	1.97E-09	1.27E-07	0.13	2.34E-03	3.23E-04	4.70E-04	4.27E-05
3697873764790	369787	3764790	2.50E-04	3.42E-04	8.19E-04	7.26E-04	3.46E-04	3.43E-04	3.41E-04	1.13E-04	4.53E-05	4.53E-05	3.39E-09	1.30E-07	2.09E-09	1.35E-07	0.14	2.48E-03	3.43E-04	4.99E-04	4.53E-05
3697973764790	369797	3764790	2.65E-04	3.62E-04	8.69E-04	7.71E-04	3.67E-04	3.64E-04	3.62E-04	1.20E-04	4.81E-05	4.81E-05	3.59E-09	1.38E-07	2.21E-09	1.43E-07	0.14	2.63E-03	3.64E-04	5.30E-04	4.81E-05
3699673764790	369967	3764790	7.79E-04	1.07E-03	2.57E-03	2.35E-03	1.12E-03	1.11E-03	1.10E-03	3.66E-04	1.47E-04	1.47E-04	1.06E-08	4.17E-07	6.75E-09	4.34E-07	0.43	7.89E-03	1.11E-03	1.62E-03	1.47E-04
3697773764800	369777	3764800	2.27E-04	3.10E-04	7.42E-04	6.58E-04	3.13E-04	3.11E-04	3.08E-04	1.02E-04	4.11E-05	4.11E-05	3.07E-09	1.17E-07	1.89E-09	1.22E-07	0.12	2.25E-03	3.11E-04	4.52E-04	4.11E-05
3697873764800	369787	3764800	2.39E-04	3.28E-04	7.84E-04	6.96E-04	3.31E-04	3.29E-04	3.26E-04	1.08E-04	4.35E-05	4.35E-05	3.25E-09	1.24E-07	2.00E-09	1.29E-07	0.13	2.38E-03	3.29E-04	4.78E-04	4.35E-05
3697973764800	369797	3764800	2.53E-04	3.47E-04	8.32E-04	7.39E-04	3.51E-04	3.49E-04	3.46E-04	1.15E-04	4.61E-05	4.61E-05	3.44E-09	1.32E-07	2.12E-09	1.37E-07	0.14	2.52E-03	3.49E-04	5.07E-04	4.61E-05
3698073764800	369807	3764800	2.69E-04	3.68E-04	8.84E-04	7.86E-04	3.74E-04	3.71E-04	3.68E-04	1.22E-04	4.90E-05	4.90E-05	3.65E-09	1.40E-07	2.26E-09	1.46E-07	0.15	2.68E-03	3.71E-04	5.40E-04	4.90E-05
3698173764800	369817	3764800	2.86E-04	3.91E-04	9.41E-04	8.37E-04	3.98E-04	3.95E-04	3.93E-04	1.30E-04	5.23E-05	5.23E-05	3.88E-09	1.49E-07	2.40E-09	1.55E-07	0.16	2.85E-03	3.95E-04	5.75E-04	5.23E-05
3698273764800	369827	3764800	3.05E-04	4.17E-04	1.00E-03	8.94E-04	4.25E-04	4.22E-04	4.19E-04	1.39E-04	5.58E-05	5.58E-05	4.13E-09	1.59E-07	2.57E-09	1.66E-07	0.17	3.04E-03	4.22E-04	6.14E-04	5.58E-05
3698373764800	369837	3764800	3.25E-04	4.45E-04	1.07E-03	9.55E-04	4.55E-04	4.51E-04	4.48E-04	1.49E-04	5.96E-05	5.96E-05	4.41E-09	1.70E-07	2.74E-09	1.77E-07	0.18	3.25E-03	4.51E-04	6.56E-04	5.96E-05
3698473764800	369847	3764800	3.47E-04	4.75E-04	1.14E-03	1.02E-03	4.86E-04	4.82E-04	4.79E-04	1.59E-04	6.38E-05	6.38E-05	4.70E-09	1.82E-07	2.93E-09	1.89E-07	0.19	3.47E-03	4.82E-04	7.02E-04	6.38E-05
3698573764800	369857	3764800	3.70E-04	5.07E-04	1.22E-03	1.09E-03	5.20E-04	5.16E-04	5.13E-04	1.70E-04	6.82E-05	6.82E-05	5.02E-09	1.95E-07	3.14E-09	2.03E-07	0.20	3.71E-03	5.16E-04	7.51E-04	6.82E-05
3698673764800	369867	3764800	3.96E-04	5.42E-04	1.31E-03	1.17E-03	5.57E-04	5.53E-04	5.49E-04	1.82E-04	7.31E-05	7.31E-05	5.37E-09	2.08E-07	3.36E-09	2.17E-07	0.22	3.97E-03	5.53E-04	8.04E-04	7.31E-05
3698773764800	369877	3764800	4.22E-04	5.78E-04	1.39E-03	1.25E-03	5.95E-04	5.91E-04	5.87E-04	1.95E-04	7.81E-05	7.81E-05	5.73E-09	2.23E-07	3.59E-09	2.32E-07	0.23	4.24E-03	5.91E-04	8.60E-04	7.81E-05
3698873764800	369887	3764800	4.51E-04	6.16E-04	1.49E-03	1.34E-03	6.37E-04	6.31E-04	6.27E-04	2.08E-04	8.35E-05	8.35E-05	6.11E-09	2.38E-07	3.84E-09	2.48E-07	0.25	4.53E-03	6.31E-04	9.19E-04	8.35E-05
3698973764800	369897	3764800	4.81E-04	6.58E-04	1.59E-03	1.43E-03	6.80E-04	6.75E-04	6.71E-04	2.23E-04	8.93E-05	8.93E-05	6.52E-09	2.54E-07	4.11E-09	2.65E-07	0.26	4.84E-03	6.75E-04	9.82E-04	8.93E-05
3699073764800	369907	3764800	5.12E-04	7.01E-04	1.69E-03	1.53E-03	7.26E-04	7.21E-04	7.16E-04	2.38E-04	9.53E-05	9.53E-05	6.94E-09	2.71E-07	4.38E-09	2.82E-07	0.28	5.16E-03	7.21E-04	1.05E-03	9.53E-05
3699173764800	369917	3764800	5.45E-04	7.46E-04	1.80E-03	1.63E-03	7.75E-04	7.69E-04	7.64E-04	2.54E-04	1.02E-04	1.02E-04	7.39E-09	2.89E-07	4.68E-09	3.01E-07	0.30	5.49E-03	7.69E-04	1.12E-03	1.02E-04
3699273764800	369927	3764800	5.80E-04	7.94E-04	1.91E-03	1.74E-03	8.26E-04	8.20E-04	8.14E-04	2.70E-04	1.08E-04	1.08E-04	7.87E-09	3.08E-07	4.99E-09	3.21E-07	0.32	5.85E-03	8.20E-04	1.19E-03	1.08E-04
3699373764800	369937	3764800	6.16E-04	8.43E-04	2.03E-03	1.85E-03	8.79E-04	8.72E-04	8.67E-04	2.88E-04	1.15E-04	1.15E-04	8.36E-09	3.28E-07	5.31E-09	3.41E-07	0.34	6.22E-03	8.72E-04	1.27E-03	1.15E-04
3699473764800	369947	3764800	6.54E-04	8.95E-04	2.16E-03	1.96E-03	9.35E-04	9.27E-04	9.21E-04	3.06E-04	1.23E-04	1.23E-04	8.87E-09	3.48E-07	5.64E-09	3.63E-07	0.36	6.61E-03	9.27E-04	1.35E-03	1.23E-04
3699573764800	369957	3764800	6.90E-04	9.44E-04	2.28E-03	2.08E-03	9.88E-04	9.81E-04	9.74E-04	3.23E-04	1.30E-04	1.30E-04	9.35E-09	3.68E-07	5.96E-09	3.83E-07	0.38	6.98E-03	9.81E-04	1.43E-03	1.30E-04
3699673764800	369967	3764800	7.26E-04	9.94E-04	2.40E-03	2.19E-03	1.04E-03	1.03E-03	1.03E-03	3.41E-04	1.37E-04	1.37E-04	9.85E-09	3.88E-07	6.29E-09	4.04E-07	0.40	7.35E-03	1.03E-03	1.51E-03	1.37E-04
3697773764810	369777	3764810	2.18E-04	2.98E-04	7.12E-04	6.32E-04	3.01E-04	2.98E-04	2.96E-04	9.84E-05	3.95E-05	3.95E-05	2.95E-09	1.13E-07	1.81E-09	1.18E-07	0.12	2.16E-03	2.98E-04	4.34E-04	3.95E-05
3697873764810	369787	3764810	2.29E-04	3.14E-04	7.52E-04	6.68E-04	3.18E-04	3.15E-04	3.13E-04	1.04E-04	4.17E-05	4.17E-05	3.11E-09	1.19E-07	1.92E-09	1.24E-07	0.12	2.28E-03	3.15E-04	4.59E-04	4.17E-05
3697973764810	369797	3764810	2.43E-04	3.32E-04	7.97E-04	7.09E-04	3.37E-04	3.35E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	3.29E-09	1.26E-07	2.03E-09	1.32E-07	0.13	2.42E-03	3.35E-04	4.87E-04	4.42E-05
3698073764810	369807	3764810	2.58E-04	3.52E-04	8.46E-04	7.53E-04	3.58E-04	3.55E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	3.49E-09	1.34E-07	2.16E-09	1.40E-07	0.14	2.57E-03	3.55E-04	5.17E-04	4.70E-05
3698173764810	369817	3764810	2.74E-04	3.74E-04	9.00E-04	8.01E-04	3.81E-04	3.78E-04	3.76E-04	1.25E-04	5.00E-05	5.00E-05	3.71E-09	1.43E-07	2.30E-09	1.49E-07	0.15	2.73E-03	3.78E-04	5.50E-04	5.00E-05
3698273764810	369827	3764810	2.91E-04	3.98E-04	9.58E-04	8.54E-04	4.06E-04	4.03E-04	4.00E-04	1.33E-04	5.33E-05	5.33E-05	3.95E-09	1.52E-07	2.45E-09	1.59E-07	0.16	2.91E-03	4.03E-04	5.87E-04	5.33E-05
3698373764810	369837	3764810	3.10E-04	4.24E-04	1.02E-03	9.11E-04	4.34E-04	4.30E-04	4.27E-04	1.42E-04	5.69E-05	5.69E-05	4.20E-09	1.62E-07	2.62E-09	1.69E-07	0.17	3.10E-03	4.30E-04	6.26E-04	5.69E-05
3698473764810	369847	3764810	3.30E-04	4.52E-04	1.09E-03	9.73E-04	4.63E-04	4.59E-04	4.56E-04	1.51E-04	6.07E-05	6.07E-05	4.48E-09	1.73E-07	2.79E-09	1.80E-07	0.18	3.31E-03	4.59E-04	6.68E-04	6.07E-05
3698573764810	369857	3764810	3.52E-04	4.82E-04	1.16E-03	1.04E-03	4.95E-04	4.91E-04	4.88E-04	1.62E-04	6.49E-05	6.49E-05	4.78E-09	1.85E-07	2.99E-09	1.93E-07	0.19	3.53E-03	4.91E-04	7.15E-04	6.49E-05
3698673764810	369867	3764810	3.76E-04	5.14E-04	1.24E-03	1.11E-03	5.29E-04	5.24E-04	5.21E-04	1.73E-04	6.94E-05	6.94E-05	5.09E-09	1.98E-07	3.19E-09	2.06E-07	0.21	3.77E-03	5.24E-04	7.63E-04	6.94E-05
3698773764810	369877	3764810	4.00E-04	5.47E-04	1.32E-03	1.19E-03	5.64E-04	5.59E-04	5.56E-04	1.84E-04	7.40E-05	7.40E-05	5.42E-09	2.11E-07	3.40E-09	2.20E-07	0.22	4.02E-03	5.59E-04	8.14E-04	7.40E-05
3698873764810	369887	3764810	4.26E-04	5.83E-04	1.41E-03	1.27E-03	6.02E-04	5.97E-04	5.93E-04	1.97E-04	7.90E-05	7.90E-05	5.78E-09	2.25E-07	3.63E-09	2.34E-07	0.23	4.28E-03	5.97E-04	8.69E-04	7.90E-05
3698973764810	369897	3764810	4.54E-04	6.21E-04	1.50E-03	1.35E-03	6.42E-04	6.37E-04	6.33E-04	2.10E-04	8.43E-05	8.43E-05	6.15E-09	2.40E-07	3.88E-09	2.50E-07	0.25	4.56E-03	6.37E-04	9.27E-04	8.43E-05
3699073764810	369907	3764810	4.83E-04	6.61E-04	1.59E-03	1.44E-03	6.85E-04	6.79E-04	6.75E-04	2.24E-04	8.98E-05	8.98E-05	6.55E-09	2.56E-07	4.13E-09	2.66E-07	0.27	4.86E-03	6.79E-04	9.89E-04	8.98E-05
3699173764810	369917	3764810	5.13E-04	7.02E-04	1.69E-03	1.53E-03	7.29E-04	7.24E-04	7.19E-04	2.39E-04	9.57E-05	9.57E-05	6.96E-09	2.72E-07	4.40E-09	2.84E-07	0.28	5.17E-03	7.24E-04	1.05E-03	9.57E-05
3699273764810	369927	3764810	5.45E-04	7.46E-04	1.80E-03	1.63E-03	7.76E-04	7.70E-04	7.65E-04	2.54E-04	1.02E-04	1.02E-04	7.39E-09	2.90E-07	4.68E-09	3.02E-07	0.30	5.50E-03	7.70E-04	1.12E-03	1.02E-04
3699373764810	369937	3764810	5.79E-04	7.92E-04	1.91E-03	1.74E-03	8.26E-04	8.19E-04	8.14E-04	2.70E-04	1.08E-04	1.08E-04	7.85E-09	3.08E-07	4.98E-09	3.21E-07	0.32	5.84E-03	8.19E-04	1.19E-03	1.08E-04
3699473764810	369947	3764810	6.12E-04	8.38E-04	2.02E-03	1.84E-03	8.76E-04	8.69E-04	8.63E-04	2.86E-04	1.15E-04	1.15E-04	8.31E-09	3.26E-07	5.28E-09	3.40E-07	0.34	6.19E-03	8.69E-04	1.26E-03	1.15E-04
3698173764820	369817	3764820	2.62E-04	3.58E-04	8.61E-04	7.68E-04	3.65E-04	3.62E-04	3.60E-04	1.19E-04	4.79E-05	4.79E-05	3.55E-09	1.37E-07	2.20E-09	1.43E-07	0.14	2.61E-03	3.62E-04	5.27E-04	4.79E-05
3698273764820	369827	3764820	2.78E-04	3.81E-04	9.16E-04	8.17E-04	3.89E-04	3.86E-04	3.83E-04	1.27E-04	5.10E-05	5.10E-05	3.77E-09	1.45E-07	2.35E-09	1.52E-07	0.15	2.78E-03	3.86E-04	5.61E-04	5.10E-05
3698373764820	369837	3764820	2.96E-04	4.05E-04	9.74E-04	8.70E-04	4.14E-04	4.11E-04	4.08E-04	1.35E-04	5.43E-05	5.43E-05	4.01E-09	1.55E-07	2.50E-09	1.61E-07	0.16	2.96E-03	4.11E-04	5.98E-04	5.43E-05
3698473764820	369847	3764820	3.15E-04	4.31E-04	1.04E-03	9.29E-04	4.42E-04	4.38E-04	4.36E-04	1.45E-04	5.80E-05	5.80E-05	4.27E-09	1.65E-07	2.67E-09	1.72E-07	0.17	3.16E-03	4.38E-04	6.38E-04	5.80E-05
3698573764820	369857	3764820	3.35E-04	4.59E-04	1.11E-03	9.91E-04	4.71E-04	4.68E-04	4.65E-04	1.54E-04	6.18E-05	6.18E-05	4.55E-09	1.76E-07	2.84E-09	1.84E-07	0.18	3.36E-03	4.68E-04	6.81E-04	6.18E-05
3698673764820	369867	3764820	3.57E-04	4.88E-04	1.18E-03	1.06E-03	5.02E-04	4.98E-04	4.95E-04	1.64E-04	6.59E-05	6.59E-05	4.84E-09	1.88E-07	3.03E-09	1.96E-07	0.20	3.58E-03	4.98E-04	7.25E-04	6.59E-05
3698773764820	369877	3764820	3.79E-04	5.19E-04	1.25E-03	1.12E-03	5.35E-04	5.31E-04	5.27E-04	1.75E-04	7.02E-05	7.02E-05	5.14E-09	2.00E-07	3.23E-09	2.08E-07	0.21	3.81E-03	5.31E-04	7.73E-04	7.02E-05
3698873764820	369887	3764820	4.03E-04	5.52E-04	1.33E-03	1.20E-03	5.70E-04	5.66E-04	5.62E-04	1.87E-04	7.48E-05	7.48E-05	5.47E-09	2.13E-07	3.44E-09	2.22E-07	0.22	4.06E-03	5.66E-04	8.24E-04	7.48E-05
3698973764820	369897	3764820	4.29E-04	5.87E-04	1.42E-03	1.28E-03	6.07E-04	6.03E-04	5.99E-04	1.99E-04	7.97E-05	7.97E-05	5.82E-09	2.27E-07	3.67E-09	2.36E-07	0.24	4.32E-03	6.03E-04	8.77E-04	7.97E-05
3700153764770	370015	3764770	1.14E-03	1.55E-03	3.75E-03	3.46E-03	1.65E-03	1.63E-03	1.62E-03	5.39E-04	2.16E-04	2.16E-04	1.54E-08	6.12E-07	9.94E-09	6.37E-07	0.64	1.15E-02	1.63E-03	2.38E-03	2.16E-04
3699953764780	369995	3764780	9.60E-04	1.31E-03	3.17E-03	2.91E-03	1.39E-03	1.38E-03	1.37E-03	4.54E-04	1.82E-04	1.82E-04	1.30E-08	5.16E-07	8.37E-09	5.37E-07	0.54	9.74E-03	1.38E-03	2.00E-03	1.82E-04
3700053764780	370005	3764780	1.00E-03	1.37E-03	3.31E-03	3.05E-03	1.45E-03	1.44E-03	1.43E-03	4.75E-04	1.90E-04	1.90E-04	1.36E-08	5.39E-07	8.75E-09	5.62E-07	0.56	1.02E-02	1.44E-03	2.09E-03	1.90E-04
3700153764780	370015	3764780	1.05E-03	1.44E-03	3.46E-03	3.20E-03	1.52E-03	1.51E-03	1.50E-03	4.97E-04	1.99E-04	1.99E-04	1.42E-08	5.65E-07	9.17E-09	5.88E-07	0.59	1.07E-02	1.51E-03	2.20E-03	1.99E-04
3699753764790	369975	3764790	8.10E-04	1.11E-03	2.67E-03	2.45E-03	1.17E-03	1.16E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	1.10E-08	4.34E-07	7.03E-09	4.52E-07	0.45	8.21E-03	1.16E-03	1.68E-03	1.53E-04
3699853764790	369985	3764790	8.52E-04	1.17E-03	2.81E-03	2.58E-03	1.23E-03	1.22E-03	1.21E-03	4.01E-04	1.61E-04	1.61E-04	1.15E-08	4.57E-07	7.40E-09	4.75E-07	0.48	8.63E-03	1.22E-03	1.77E-03	1.61E-04
3699953764790	369995	3764790	8.93E-04	1.22E-03	2.95E-03	2.71E-03	1.29E-03	1.28E-03	1.27E-03	4.22E-04	1.69E-04	1.69E-04	1.21E-08	4.80E-07	7.78E-09	4.99E-07	0.50	9.06E-03	1.28E-03	1.86E-03	1.69E-04
3699753764800	369975	3764800	7.56E-04	1.04E-03	2.50E-03	2.29E-03	1.09E-03	1.08E-03	1.07E-03	3.56E-04	1.43E-04	1.43E-04	1.03E-08	4.05E-07	6.56E-09	4.22E-07	0.42	7.66E-03	1.08E-03	1.57E-03	1.43E-04
3695313764559	369531	3764559	2.44E-04	3.33E-04	7.76E-04	6.45E-04	3.07E-04	3.04E-04	3.02E-04	1.00E-04	4.03E-05	4.03E-05	3.30E-09	1.17E-07	1.85E-09	1.22E-07	0.12	2.31E-03	3.04E-04	4.43E-04	4.03E-05
3695413764559	369541	3764559	2.55E-04	3.49E-04	8.12E-04	6.75E-04	3.21E-04	3.19E-04	3.17E-04	1.05E-04	4.21E-05	4.21E-05	3.46E-09	1.22E-07	1.94E-09	1.28E-07	0.13	2.41E-03	3.19E-04	4.64E-04	4.21E-05
3695513764559	369551	3764559	2.67E-04	3.65E-04	8.50E-04	7.08E-04	3.37E-04	3.34E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	3.62E-09	1.28E-07	2.03E-09	1.34E-07	0.13	2.53E-03	3.34E-04	4.86E-04	4.42E-05
3695613764559	369561	3764559	2.79E-04	3.82E-04	8.91E-04	7.42E-04	3.53E-04	3.50E-04	3.48E-04	1.16E-04	4.63E-05	4.63E-05	3.79E-09	1.35E-07	2.13E-09	1.41E-07	0.14	2.65E-03	3.50E-04	5.10E-04	4.63E-05
3695413764569	369541	3764569	2.46E-04	3.37E-04	7.84E-04	6.56E-04	3.12E-04	3.10E-04	3.07E-04	1.02E-04	4.09E-05	4.09E-05	3.34E-09	1.19E-07	1.88E-09	1.24E-07	0.12	2.33E-03	3.10E-04	4.50E-04	4.09E-05
3695513764569	369551	3764569	2.57E-04	3.52E-04	8.20E-04	6.86E-04	3.27E-04	3.24E-04	3.22E-04	1.07E-04	4.28E-05	4.28E-05	3.49E-09	1.24E-07	1.97E-09	1.30E-07	0.13	2.44E-03	3.24E-04	4.72E-04	4.28E-05
3695613764569	369561	3764569	2.69E-04	3.68E-04	8.58E-04	7.19E-04	3.42E-04	3.39E-04	3.37E-04	1.12E-04	4.49E-05	4.49E-05	3.65E-09	1.30E-07	2.06E-09	1.36E-07	0.14	2.56E-03	3.39E-04	4.94E-04	4.49E-05
3695713764569	369571	3764569	2.82E-04	3.85E-04	8.98E-04	7.53E-04	3.58E-04	3.56E-04	3.53E-04	1.17E-04	4.70E-05	4.70E-05	3.82E-09	1.36E-07	2.16E-09	1.42E-07	0.14	2.68E-03	3.56E-04	5.17E-04	4.70E-05
3695413764579	369541	3764579	2.37E-04	3.25E-04	7.56E-04	6.36E-04	3.03E-04	3.00E-04	2.98E-04	9.91E-05	3.97E-05	3.97E-05	3.22E-09	1.15E-07	1.83E-09	1.20E-07	0.12	2.26E-03	3.00E-04	4.37E-04	3.97E-05
3695513764579	369551	3764579	2.48E-04	3.39E-04	7.90E-04	6.65E-04	3.17E-04	3.14E-04	3.12E-04	1.04E-04	4.15E-05	4.15E-05	3.36E-09	1.20E-07	1.91E-09	1.26E-07	0.13	2.36E-03	3.14E-04	4.57E-04	4.15E-05
3695613764579	369561	3764579	2.59E-04	3.54E-04	8.25E-04	6.96E-04	3.31E-04	3.28E-04	3.26E-04	1.08E-04	4.34E-05	4.34E-05	3.51E-09	1.26E-07	2.00E-09	1.31E-07	0.13	2.47E-03	3.28E-04	4.78E-04	4.34E-05
3695713764579	369571	3764579	2.71E-04	3.70E-04	8.63E-04	7.28E-04	3.46E-04	3.44E-04	3.41E-04	1.13E-04	4.54E-05	4.54E-05	3.67E-09	1.32E-07	2.09E-09	1.37E-07	0.14	2.58E-03	3.44E-04	5.00E-04	4.54E-05
3695513764589	369551	3764589	2.39E-04	3.27E-04	7.61E-04	6.45E-04	3.07E-04	3.04E-04	3.02E-04	1.00E-04	4.02E-05	4.02E-05	3.24E-09	1.16E-07	1.85E-09	1.22E-07	0.12	2.28E-03	3.04E-04	4.43E-04	4.02E-05
3695613764589	369561	3764589	2.49E-04	3.41E-04	7.94E-04	6.73E-04	3.20E-04	3.18E-04	3.16E-04	1.05E-04	4.20E-05	4.20E-05	3.38E-09	1.22E-07	1.93E-09	1.27E-07	0.13	2.38E-03	3.18E-04	4.62E-04	4.20E-05
3695713764589	369571	3764589	2.60E-04	3.56E-04	8.29E-04	7.03E-04	3.35E-04	3.32E-04	3.30E-04	1.09E-04	4.39E-05	4.39E-05	3.53E-09	1.27E-07	2.02E-09	1.32E-07	0.13	2.48E-03	3.32E-04	4.83E-04	4.39E-05
3695813764589	369581	3764589	2.71E-04	3.71E-04	8.66E-04	7.35E-04	3.50E-04	3.47E-04	3.45E-04	1.14E-04	4.59E-05	4.59E-05	3.68E-09	1.33E-07	2.11E-09	1.38E-07	0.14	2.59E-03	3.47E-04	5.05E-04	4.59E-05
3695513764599	369551	3764599	2.30E-04	3.15E-04	7.34E-04	6.24E-04	2.97E-04	2.95E-04	2.93E-04	9.72E-05	3.90E-05	3.90E-05	3.12E-09	1.13E-07	1.79E-09	1.18E-07	0.12	2.20E-03	2.95E-04	4.29E-04	3.90E-05
3695613764599	369561	3764599	2.40E-04	3.28E-04	7.64E-04	6.51E-04	3.10E-04	3.07E-04	3.05E-04	1.01E-04	4.06E-05	4.06E-05	3.25E-09	1.17E-07	1.87E-09	1.23E-07	0.12	2.29E-03	3.07E-04	4.47E-04	4.06E-05
3695713764599	369571	3764599	2.50E-04	3.42E-04	7.97E-04	6.79E-04	3.23E-04	3.21E-04	3.18E-04	1.06E-04	4.24E-05	4.24E-05	3.39E-09	1.22E-07	1.95E-09	1.28E-07	0.13	2.39E-03	3.21E-04	4.66E-04	4.24E-05
3695813764599	369581	3764599	2.60E-04	3.56E-04	8.31E-04	7.09E-04	3.37E-04	3.34E-04	3.32E-04	1.10E-04	4.42E-05	4.42E-05	3.53E-09	1.28E-07	2.03E-09	1.33E-07	0.13	2.49E-03	3.34E-04	4.87E-04	4.42E-05
3695613764609	369561	3764609	2.31E-04	3.16E-04	7.36E-04	6.30E-04	3.00E-04	2.97E-04	2.95E-04	9.80E-05	3.93E-05	3.93E-05	3.13E-09	1.13E-07	1.81E-09	1.18E-07	0.12	2.21E-03	2.97E-04	4.33E-04	3.93E-05
3695713764609	369571	3764609	2.40E-04	3.29E-04	7.66E-04	6.56E-04	3.12E-04	3.10E-04	3.08E-04	1.02E-04	4.09E-05	4.09E-05	3.26E-09	1.18E-07	1.88E-09	1.23E-07	0.12	2.30E-03	3.10E-04	4.50E-04	4.09E-05
3695813764609	369581	3764609	2.50E-04	3.42E-04	7.97E-04	6.83E-04	3.25E-04	3.22E-04	3.20E-04	1.06E-04	4.26E-05	4.26E-05	3.39E-09	1.23E-07	1.96E-09	1.28E-07	0.13	2.40E-03	3.22E-04	4.69E-04	4.26E-05
3695913764609	369591	3764609	2.60E-04	3.56E-04	8.30E-04	7.12E-04	3.39E-04	3.36E-04	3.34E-04	1.11E-04	4.44E-05	4.44E-05	3.53E-09	1.28E-07	2.04E-09	1.34E-07	0.13	2.50E-03	3.36E-04	4.89E-04	4.44E-05
3695713764619	369571	3764619	2.31E-04	3.16E-04	7.36E-04	6.33E-04	3.01E-04	2.99E-04	2.97E-04	9.85E-05	3.95E-05	3.95E-05	3.13E-09	1.14E-07	1.82E-09	1.19E-07	0.12	2.22E-03	2.99E-04	4.35E-04	3.95E-05
3695813764619	369581	3764619	2.40E-04	3.28E-04	7.65E-04	6.58E-04	3.13E-04	3.11E-04	3.09E-04	1.02E-04	4.11E-05	4.11E-05	3.25E-09	1.19E-07	1.89E-09	1.24E-07	0.12	2.30E-03	3.11E-04	4.52E-04	4.11E-05
3695913764619	369591	3764619	2.49E-04	3.41E-04	7.95E-04	6.85E-04	3.26E-04	3.23E-04	3.21E-04	1.07E-04	4.28E-05	4.28E-05	3.38E-09	1.23E-07	1.97E-09	1.29E-07	0.13	2.40E-03	3.23E-04	4.71E-04	4.28E-05
3696013764619	369601	3764619	2.59E-04	3.55E-04	8.27E-04	7.13E-04	3.39E-04	3.36E-04	3.34E-04	1.11E-04	4.45E-05	4.45E-05	3.51E-09	1.28E-07	2.05E-09	1.34E-07	0.13	2.49E-03	3.36E-04	4.90E-04	4.45E-05
3695713764629	369571	3764629	2.22E-04	3.04E-04	7.08E-04	6.11E-04	2.91E-04	2.89E-04	2.87E-04	9.51E-05	3.82E-05	3.82E-05	3.01E-09	1.10E-07	1.75E-09	1.15E-07	0.11	2.14E-03	2.89E-04	4.20E-04	3.82E-05
3695813764629	369581	3764629	2.30E-04	3.15E-04	7.34E-04	6.35E-04	3.02E-04	3.00E-04	2.98E-04	9.88E-05	3.96E-05	3.96E-05	3.12E-09	1.14E-07	1.82E-09	1.19E-07	0.12	2.22E-03	3.00E-04	4.36E-04	3.96E-05
3695913764629	369591	3764629	2.39E-04	3.27E-04	7.62E-04	6.59E-04	3.14E-04	3.11E-04	3.09E-04	1.03E-04	4.11E-05	4.11E-05	3.24E-09	1.19E-07	1.89E-09	1.24E-07	0.12	2.30E-03	3.11E-04	4.53E-04	4.11E-05
3696013764629	369601	3764629	2.48E-04	3.39E-04	7.91E-04	6.85E-04	3.26E-04	3.23E-04	3.21E-04	1.07E-04	4.27E-05	4.27E-05	3.36E-09	1.23E-07	1.97E-09	1.28E-07	0.13	2.39E-03	3.23E-04	4.70E-04	4.27E-05
3695813764639	369581	3764639	2.21E-04	3.03E-04	7.05E-04	6.12E-04	2.91E-04	2.89E-04	2.87E-04	9.52E-05	3.82E-05	3.82E-05	3.00E-09	1.10E-07	1.76E-09	1.15E-07	0.11	2.13E-03	2.89E-04	4.20E-04	3.82E-05
3695913764639	369591	3764639	2.29E-04	3.14E-04	7.31E-04	6.34E-04	3.02E-04	2.99E-04	2.97E-04	9.87E-05	3.96E-05	3.96E-05	3.11E-09	1.14E-07	1.82E-09	1.19E-07	0.12	2.21E-03	2.99E-04	4.36E-04	3.96E-05
3696013764639	369601	3764639	2.37E-04	3.25E-04	7.57E-04	6.58E-04	3.13E-04	3.11E-04	3.08E-04	1.02E-04	4.11E-05	4.11E-05	3.22E-09	1.18E-07	1.89E-09	1.23E-07	0.12	2.29E-03	3.11E-04	4.52E-04	4.11E-05
3696113764639	369611	3764639	2.46E-04	3.37E-04	7.85E-04	6.82E-04	3.25E-04	3.22E-04	3.20E-04	1.06E-04	4.26E-05	4.26E-05	3.34E-09	1.23E-07	1.96E-09	1.28E-07	0.13	2.37E-03	3.22E-04	4.69E-04	4.26E-05
3695813764649	369581	3764649	2.13E-04	2.91E-04	6.77E-04	5.90E-04	2.81E-04	2.78E-04	2.77E-04	9.18E-05	3.68E-05	3.68E-05	2.88E-09	1.06E-07	1.69E-09	1.10E-07	0.11	2.05E-03	2.78E-04	4.05E-04	3.68E-05
3695913764649	369591	3764649	2.20E-04	3.01E-04	7.01E-04	6.11E-04	2.91E-04	2.88E-04	2.86E-04	9.50E-05	3.81E-05	3.81E-05	2.98E-09	1.10E-07	1.75E-09	1.14E-07	0.11	2.12E-03	2.88E-04	4.19E-04	3.81E-05
3696013764649	369601	3764649	2.27E-04	3.11E-04	7.25E-04	6.32E-04	3.01E-04	2.98E-04	2.96E-04	9.84E-05	3.95E-05	3.95E-05	3.08E-09	1.13E-07	1.81E-09	1.18E-07	0.12	2.20E-03	2.98E-04	4.34E-04	3.95E-05
3696113764649	369611	3764649	2.35E-04	3.22E-04	7.51E-04	6.55E-04	3.11E-04	3.09E-04	3.07E-04	1.02E-04	4.09E-05	4.09E-05	3.19E-09	1.17E-07	1.88E-09	1.23E-07	0.12	2.27E-03	3.09E-04	4.50E-04	4.09E-05
3695913764659	369591	3764659	2.11E-04	2.89E-04	6.73E-04	5.88E-04	2.80E-04	2.77E-04	2.76E-04	9.15E-05	3.67E-05	3.67E-05	2.86E-09	1.05E-07	1.69E-09	1.10E-07	0.11	2.04E-03	2.77E-04	4.04E-04	3.67E-05
3696013764659	369601	3764659	2.18E-04	2.98E-04	6.95E-04	6.08E-04	2.89E-04	2.87E-04	2.85E-04	9.46E-05	3.79E-05	3.79E-05	2.96E-09	1.09E-07	1.74E-09	1.14E-07	0.11	2.11E-03	2.87E-04	4.17E-04	3.79E-05
3696113764659	369611	3764659	2.25E-04	3.08E-04	7.18E-04	6.28E-04	2.99E-04	2.97E-04	2.95E-04	9.78E-05	3.92E-05	3.92E-05	3.05E-09	1.13E-07	1.80E-09	1.18E-07	0.12	2.18E-03	2.97E-04	4.32E-04	3.92E-05
3699203764231	369920	3764231	4.18E-03	5.72E-03	1.39E-02	1.22E-02	5.82E-03	5.78E-03	5.74E-03	1.91E-03	7.64E-04	7.64E-04	5.67E-08	2.18E-06	3.51E-08	2.28E-06	2.28	4.19E-02	5.78E-03	8.41E-03	7.64E-04
3699483764211	369948	3764211	1.46E-03	1.99E-03	4.79E-03	4.18E-03	1.99E-03	1.97E-03	1.96E-03	6.51E-04	2.61E-04	2.61E-04	1.97E-08	7.48E-07	1.20E-08	7.80E-07	0.78	1.44E-02	1.97E-03	2.87E-03	2.61E-04

10950 Washington HRA

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors
Mitigated

Phase		Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	5/11/2027	112	8.28E-04	9.27E-02	4.35E-06	0.01280
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	3.66E-02	1.57E+00	1.92E-04	0.56527
Subterranean Work	2027	7/1/2027	8/9/2027	40	1.26E-02	5.02E-01	6.59E-05	0.19401
Subterranean Work	2027	8/10/2027	10/31/2027	71	1.51E-03	1.07E-01	7.94E-06	0.02339
Building Construction	2027	11/1/2027	12/31/2027	53	1.51E-03	8.02E-02	7.94E-06	0.02339
Building Construction	2028	1/1/2028	12/31/2028	313	1.51E-03	4.74E-01	7.94E-06	0.02339
Building Construction	2029	1/1/2029	2/17/2029	42	1.51E-03	6.36E-02	7.94E-06	0.02339
Mechanical Electrical Plumbing and Fini	2029	2/18/2029	11/17/2029	234	1.51E-03	3.54E-01	7.94E-06	0.02339
Site Work	2029	11/18/2029	12/31/2029	37	0.00E+00	0.00E+00	0.00E+00	0.00000
Site Work	2030	1/1/2030	1/31/2030	27	0.00E+00	0.00E+00	0.00E+00	0.00000

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	1.32
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	1.9%
Hauling Default	3.3%
% in Dispersion Model, Vendor	6.5%

Calculated in Lake AERMOD View

			Emissions (g/s)
Haul Route -TS	1081.6	m	0.509
Haul Route -FS	1042.6	m	0.491
	2124.2		1.000
Haul Route Mode	2124.2		
	2.1242	km modeled	
	0.62	km to mile conversion	
	1.32	Miles modeled	

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	2028	2029	2030
AERMOD Column Identifier:			8	8	9	7	7	7	7	7	7	7			MAX:		0.338	FOR CHRONIC CALCS			
3698953763876	369895	3763876	9.80E-06	4.33E-04	1.92E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	3.00E-10	2.45E-08	2.45E-02	8.24E-04	1.84E-05	3.68E-05	0.00E+00
3699053763876	369905	3763876	9.50E-06	4.20E-04	1.86E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.91E-10	2.37E-08	2.37E-02	7.99E-04	1.79E-05	3.57E-05	0.00E+00
3699153763876	369915	3763876	9.21E-06	4.07E-04	1.80E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.83E-10	2.30E-08	2.30E-02	7.75E-04	1.73E-05	3.47E-05	0.00E+00
3698553763886	369855	3763886	1.10E-05	4.84E-04	2.14E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.73E-08	2.73E-02	9.21E-04	2.05E-05	4.10E-05	0.00E+00
3698653763886	369865	3763886	1.06E-05	4.69E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.44E-10	2.61E-08	3.25E-10	2.65E-08	2.65E-02	8.93E-04	1.99E-05	3.98E-05	0.00E+00
3698753763886	369875	3763886	1.03E-05	4.55E-04	2.02E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.15E-10	2.57E-08	2.57E-02	8.66E-04	1.93E-05	3.86E-05	0.00E+00
3698853763886	369885	3763886	9.99E-06	4.41E-04	1.96E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.06E-10	2.50E-08	2.50E-02	8.40E-04	1.88E-05	3.75E-05	0.00E+00
3698953763886	369895	3763886	9.70E-06	4.28E-04	1.90E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.97E-10	2.42E-08	2.42E-02	8.15E-04	1.82E-05	3.64E-05	0.00E+00
3699053763886	369905	3763886	9.41E-06	4.16E-04	1.84E-04	1.64E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.35E-08	2.35E-02	7.91E-04	1.77E-05	3.53E-05	0.00E+00
3699153763886	369915	3763886	9.13E-06	4.03E-04	1.79E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.80E-10	2.28E-08	2.28E-02	7.68E-04	1.72E-05	3.43E-05	0.00E+00
3699253763886	369925	3763886	8.86E-06	3.91E-04	1.73E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.20E-10	2.18E-08	2.72E-10	2.21E-08	2.21E-02	7.45E-04	1.67E-05	3.33E-05	0.00E+00
3699353763886	369935	3763886	8.60E-06	3.80E-04	1.68E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.64E-10	2.15E-08	2.15E-02	7.23E-04	1.62E-05	3.23E-05	0.00E+00
3699453763886	369945	3763886	8.34E-06	3.68E-04	1.63E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.02E-04	1.57E-05	3.14E-05	0.00E+00
3699553763886	369955	3763886	8.09E-06	3.57E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.04E-05	0.00E+00
3698153763896	369815	3763896	1.23E-05	5.45E-04	2.41E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.67E-10	3.02E-08	3.76E-10	3.07E-08	3.07E-02	1.04E-03	2.30E-05	4.61E-05	0.00E+00
3698253763896	369825	3763896	1.19E-05	5.27E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.62E-10	2.92E-08	3.64E-10	2.97E-08	2.97E-02	1.00E-03	2.23E-05	4.46E-05	0.00E+00
3698353763896	369835	3763896	1.15E-05	5.10E-04	2.26E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.52E-10	2.88E-08	2.88E-02	9.70E-04	2.16E-05	4.32E-05	0.00E+00
3698453763896	369845	3763896	1.12E-05	4.94E-04	2.19E-04	1.95E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.52E-10	2.74E-08	3.42E-10	2.79E-08	2.79E-02	9.40E-04	2.09E-05	4.19E-05	0.00E+00
3698553763896	369855	3763896	1.08E-05	4.79E-04	2.12E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.47E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.11E-04	2.03E-05	4.06E-05	0.00E+00
3698653763896	369865	3763896	1.05E-05	4.65E-04	2.06E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.62E-08	2.62E-02	8.84E-04	1.97E-05	3.94E-05	0.00E+00
3698753763896	369875	3763896	1.02E-05	4.51E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.38E-10	2.50E-08	3.12E-10	2.55E-08	2.55E-02	8.57E-04	1.91E-05	3.82E-05	0.00E+00
3698853763896	369885	3763896	9.90E-06	4.37E-04	1.94E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.34E-10	2.43E-08	3.03E-10	2.47E-08	2.47E-02	8.32E-04	1.86E-05	3.71E-05	0.00E+00
3698953763896	369895	3763896	9.61E-06	4.24E-04	1.88E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.30E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.08E-04	1.80E-05	3.61E-05	0.00E+00
3699053763896	369905	3763896	9.33E-06	4.12E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.86E-10	2.33E-08	2.33E-02	7.84E-04	1.75E-05	3.50E-05	0.00E+00
3699153763896	369915	3763896	9.06E-06	4.00E-04	1.77E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.61E-04	1.70E-05	3.40E-05	0.00E+00
3699253763896	369925	3763896	8.79E-06	3.88E-04	1.72E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.19E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.39E-04	1.65E-05	3.30E-05	0.00E+00
3699353763896	369935	3763896	8.54E-06	3.77E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.13E-08	2.13E-02	7.18E-04	1.60E-05	3.21E-05	0.00E+00
3699453763896	369945	3763896	8.29E-06	3.66E-04	1.62E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.12E-10	2.03E-08	2.54E-10	2.07E-08	2.07E-02	6.97E-04	1.56E-05	3.12E-05	0.00E+00
3699553763896	369955	3763896	8.05E-06	3.55E-04	1.57E-04	1.41E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.09E-10	1.98E-08	2.47E-10	2.01E-08	2.01E-02	6.77E-04	1.51E-05	3.03E-05	0.00E+00
3699653763896	369965	3763896	7.81E-06	3.45E-04	1.53E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.40E-10	1.95E-08	1.95E-02	6.57E-04	1.47E-05	2.94E-05	0.00E+00
3699753763896	369975	3763896	7.58E-06	3.35E-04	1.48E-04	1.32E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.32E-10	1.89E-08	1.89E-02	6.37E-04	1.43E-05	2.85E-05	0.00E+00
3699853763896	369985	3763896	7.35E-06	3.25E-04	1.44E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.26E-10	1.84E-08	1.84E-02	6.18E-04	1.38E-05	2.77E-05	0.00E+00
3697853763906	369785	3763906	1.36E-05	6.01E-04	2.66E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.85E-10	3.33E-08	4.14E-10	3.39E-08	3.39E-02	1.14E-03	2.54E-05	5.07E-05	0.00E+00
3697953763906	369795	3763906	1.31E-05	5.80E-04	2.57E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.89E-05	0.00E+00
3698053763906	369805	3763906	1.27E-05	5.59E-04	2.48E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.10E-08	3.85E-10	3.15E-08	3.15E-02	1.06E-03	2.36E-05	4.73E-05	0.00E+00
3698153763906	369815	3763906	1.22E-05	5.40E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.73E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.57E-05	0.00E+00
3698253763906	369825	3763906	1.18E-05	5.23E-04	2.32E-04	2.05E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.60E-10	2.90E-08	3.60E-10	2.95E-08	2.95E-02	9.94E-04	2.21E-05	4.42E-05	0.00E+00
3698353763906	369835	3763906	1.15E-05	5.06E-04	2.24E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.55E-10	2.80E-08	3.49E-10	2.85E-08	2.85E-02	9.62E-04	2.14E-05	4.28E-05	0.00E+00
3698453763906	369845	3763906	1.11E-05	4.90E-04	2.17E-04	1.93E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.72E-08	3.38E-10	2.77E-08	2.77E-02	9.32E-04	2.07E-05	4.15E-05	0.00E+00
3698553763906	369855	3763906	1.08E-05	4.75E-04	2.10E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.28E-10	2.68E-08	2.68E-02	9.03E-04	2.01E-05	4.02E-05	0.00E+00
3698653763906	369865	3763906	1.04E-05	4.61E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.76E-04	1.95E-05	3.90E-05	0.00E+00
3698753763906	369875	3763906	1.01E-05	4.47E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.37E-10	2.48E-08	3.09E-10	2.52E-08	2.52E-02	8.50E-04	1.89E-05	3.79E-05	0.00E+00
3698853763906	369885	3763906	9.82E-06	4.34E-04	1.92E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.33E-10	2.41E-08	3.00E-10	2.45E-08	2.45E-02	8.25E-04	1.84E-05	3.68E-05	0.00E+00
3698953763906	369895	3763906	9.53E-06	4.21E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.29E-10	2.34E-08	2.92E-10	2.38E-08	2.38E-02	8.01E-04	1.79E-05	3.57E-05	0.00E+00
3699053763906	369905	3763906	9.26E-06	4.09E-04	1.81E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.27E-08	2.83E-10	2.31E-08	2.31E-02	7.78E-04	1.74E-05	3.47E-05	0.00E+00
3699153763906	369915	3763906	8.99E-06	3.97E-04	1.76E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.22E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.56E-04	1.69E-05	3.37E-05	0.00E+00
3699253763906	369925	3763906	8.73E-06	3.86E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.18E-10	2.14E-08	2.67E-10	2.18E-08	2.18E-02	7.34E-04	1.64E-05	3.28E-05	0.00E+00
3699353763906	369935	3763906	8.48E-06	3.75E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.60E-10	2.12E-08	2.12E-02	7.13E-04	1.59E-05	3.19E-05	0.00E+00
3699453763906	369945	3763906	8.24E-06	3.64E-04	1.61E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.53E-10	2.06E-08	2.06E-02	6.93E-04	1.55E-05	3.10E-05	0.00E+00
3699553763906	369955	3763906	8.00E-06	3.54E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.45E-10	2.00E-08	2.00E-02	6.73E-04	1.50E-05	3.01E-05	0.00E+00
3699653763906	369965	3763906	7.77E-06	3.43E-04	1.52E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.05E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.54E-04	1.46E-05	2.92E-05	0.00E+00
3699753763906	369975	3763906	7.55E-06	3.34E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.32E-10	1.89E-08	1.89E-02	6.35E-04	1.42E-05	2.84E-05	0.00E+00
3699853763906	369985	3763906	7.33E-06	3.24E-04	1.43E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	9.94E-11	1.80E-08	2.25E-10	1.83E-08	1.83E-02	6.16E-04	1.38E-05	2.76E-05	0.00E+00
3697653763916	369765	3763916	1.47E-05	6.48E-04	2.87E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.45E-10	3.65E-08	3.65E-02	1.23E-03	2.73E-05	5.46E-05	0.00E+00
3697753763916	369775	3763916	1.41E-05	6.23E-04	2.76E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.28E-10	3.51E-08	3.51E-02	1.18E-03	2.62E-05	5.25E-05	0.00E+00
3697853763916	369785	3763916	1.36E-05	5.99E-04	2.65E-04	2.35E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.12E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.05E-05	0.00E+00
3697953763916	369795	3763916	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.87E-05	0.00E+00
3698053763916	369805	3763916	1.26E-05	5.56E-04	2.46E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698153763916	369815	3763916	1.22E-05	5.37E-04	2.38E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.65E-10	2.98E-08	3.70E-10	3.03E-08	3.03E-02	1.02E-03	2.27E-05	4.54E-05	0.00E+00
3698253763916	369825	3763916	1.18E-05	5.19E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.88E-08	3.58E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.39E-05	0.00E+00
3698353763916	369835	3763916	1.14E-05	5.03E-04	2.23E-04	1.98E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.54E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.55E-04	2.12E-05	4.25E-05	0.00E+00
3698453763916	369845	3763916	1.10E-05	4.87E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.49E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.25E-04	2.06E-05	4.12E-05	0.00E+00
3698553763916	369855	3763916	1.07E-05	4.72E-04	2.09E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.26E-10	2.66E-08	2.66E-02	8.97E-04	2.00E-05	3.99E-05	0.00E+00
3698653763916	369865	3763916	1.04E-05	4.57E-04	2.03E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.40E-10	2.54E-08	3.16E-10	2.58E-08	2.58E-02	8.70E-04	1.94E-05	3.87E-05	0.00E+00
3698753763916	369875	3763916	1.00E-05	4.44E-04	1.97E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.36E-10	2.46E-08	3.07E-10	2.51E-08	2.51E-02	8.44E-04	1.88E-05	3.76E-05	0.00E+00
3698853763916	369885	3763916	9.75E-06	4.31E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.98E-10	2.43E-08	2.43E-02	8.19E-04	1.83E-05	3.65E-05	0.00E+00
3698953763916	369895	3763916	9.47E-06	4.18E-04	1.85E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.28E-10	2.32E-08	2.89E-10	2.36E-08	2.36E-02	7.95E-04	1.77E-05	3.55E-05	0.00E+00
3699053763916	369905	3763916	9.20E-06	4.06E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.81E-10	2.30E-08	2.30E-02	7.73E-04	1.72E-05	3.45E-05	0.00E+00
3699153763916	369915	3763916	8.94E-06	3.95E-04	1.75E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.73E-10	2.23E-08	2.23E-02	7.51E-04	1.68E-05	3.35E-05	0.00E+00
3699253763916	369925	3763916	8.68E-06	3.84E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.66E-10	2.17E-08	2.17E-02	7.30E-04	1.63E-05	3.26E-05	0.00E+00
3699353763916	369935	3763916	8.44E-06	3.73E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.14E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.09E-04	1.58E-05	3.17E-05	0.00E+00
3699453763916	369945	3763916	8.20E-06	3.62E-04	1.60E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.51E-10	2.05E-08	2.05E-02	6.89E-04	1.54E-05	3.08E-05	0.00E+00
3699553763916	369955	3763916	7.97E-06	3.52E-04	1.56E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.08E-10	1.96E-08	2.44E-10	1.99E-08	1.99E-02	6.70E-04	1.50E-05	2.99E-05	0.00E+00
3699653763916	369965	3763916	7.74E-06	3.42E-04	1.51E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.37E-10	1.93E-08	1.93E-02	6.51E-04	1.45E-05	2.91E-05	0.00E+00
3699753763916	369975	3763916	7.53E-06	3.32E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.31E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.83E-05	0.00E+00
3699853763916	369985	3763916	7.31E-06	3.23E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.92E-11	1.79E-08	2.24E-10	1.83E-08	1.83E-02	6.15E-04	1.37E-05	2.75E-05	0.00E+00
3699953763916	369995	3763916	7.10E-06	3.14E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.63E-11	1.74E-08	2.18E-10	1.77E-08	1.77E-02	5.97E-04	1.33E-05	2.67E-05	0.00E+00
3697453763926	369745	3763926	1.61E-05	7.10E-04	3.15E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.18E-10	3.92E-08	4.87E-10	3.99E-08	3.99E-02	1.35E-03	2.98E-05	5.97E-05	0.00E+00
3697553763926	369755	3763926	1.53E-05	6.78E-04	3.00E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.08E-10	3.75E-08	4.65E-10	3.81E-08	3.81E-02	1.29E-03	2.85E-05	5.70E-05	0.00E+00
3697653763926	369765	3763926	1.47E-05	6.49E-04	2.87E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.45E-10	3.65E-08	3.65E-02	1.23E-03	2.73E-05	5.46E-05	0.00E+00
3697753763926	369775	3763926	1.41E-05	6.22E-04	2.76E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.27E-10	3.50E-08	3.50E-02	1.18E-03	2.62E-05	5.24E-05	0.00E+00
3697853763926	369785	3763926	1.35E-05	5.98E-04	2.65E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.11E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.04E-05	0.00E+00
3697953763926	369795	3763926	1.30E-05	5.75E-04	2.55E-04	2.25E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.18E-08	3.96E-10	3.24E-08	3.24E-02	1.09E-03	2.43E-05	4.85E-05	0.00E+00
3698053763926	369805	3763926	1.26E-05	5.55E-04	2.46E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3698153763926	369815	3763926	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3698253763926	369825	3763926	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.92E-08	2.92E-02	9.83E-04	2.18E-05	4.37E-05	0.00E+00
3698353763926	369835	3763926	1.13E-05	5.00E-04	2.22E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.45E-10	2.82E-08	2.82E-02	9.51E-04	2.11E-05	4.23E-05	0.00E+00
3698453763926	369845	3763926	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.34E-10	2.73E-08	2.73E-02	9.20E-04	2.05E-05	4.09E-05	0.00E+00
3698553763926	369855	3763926	1.06E-05	4.69E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.24E-10	2.65E-08	2.65E-02	8.92E-04	1.98E-05	3.97E-05	0.00E+00
3698653763926	369865	3763926	1.03E-05	4.55E-04	2.01E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.14E-10	2.57E-08	2.57E-02	8.65E-04	1.92E-05	3.85E-05	0.00E+00
3698753763926	369875	3763926	9.99E-06	4.41E-04	1.95E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.35E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.39E-04	1.87E-05	3.74E-05	0.00E+00
3698853763926	369885	3763926	9.70E-06	4.28E-04	1.90E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.96E-10	2.42E-08	2.42E-02	8.14E-04	1.81E-05	3.63E-05	0.00E+00
3698953763926	369895	3763926	9.42E-06	4.16E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.53E-05	0.00E+00
3699053763926	369905	3763926	9.15E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.80E-10	2.28E-08	2.28E-02	7.69E-04	1.71E-05	3.43E-05	0.00E+00
3699153763926	369915	3763926	8.89E-06	3.93E-04	1.74E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.47E-04	1.67E-05	3.33E-05	0.00E+00
3699253763926	369925	3763926	8.64E-06	3.82E-04	1.69E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.26E-04	1.62E-05	3.24E-05	0.00E+00
3699353763926	369935	3763926	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.57E-10	2.10E-08	2.10E-02	7.06E-04	1.58E-05	3.15E-05	0.00E+00
3699453763926	369945	3763926	8.17E-06	3.61E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.50E-10	2.04E-08	2.04E-02	6.86E-04	1.53E-05	3.06E-05	0.00E+00
3699553763926	369955	3763926	7.94E-06	3.51E-04	1.55E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.98E-08	1.98E-02	6.67E-04	1.49E-05	2.98E-05	0.00E+00
3699653763926	369965	3763926	7.72E-06	3.41E-04	1.51E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.36E-10	1.93E-08	1.93E-02	6.49E-04	1.45E-05	2.90E-05	0.00E+00
3699753763926	369975	3763926	7.50E-06	3.32E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.30E-10	1.87E-08	1.87E-02	6.31E-04	1.41E-05	2.82E-05	0.00E+00
3699853763926	369985	3763926	7.29E-06	3.22E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.89E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.13E-04	1.37E-05	2.74E-05	0.00E+00
3699953763926	369995	3763926	7.09E-06	3.13E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.62E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.96E-04	1.33E-05	2.66E-05	0.00E+00
3700053763926	370005	3763926	6.89E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.59E-05	0.00E+00
3697253763936	369725	3763936	1.80E-05	7.94E-04	3.52E-04	3.10E-04	3.33E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	0.00E+00	2.44E-10	4.39E-08	5.44E-10	4.46E-08	4.46E-02	1.51E-03	3.33E-05	6.67E-05	0.00E+00
3697353763936	369735	3763936	1.70E-05	7.52E-04	3.33E-04	2.94E-04	3.16E-05	3.16E-05	3.16E-05	3.16E-05	0.00E+00	0.00E+00	2.31E-10	4.16E-08	5.15E-10	4.23E-08	4.23E-02	1.43E-03	3.16E-05	6.32E-05	0.00E+00
3697453763936	369745	3763936	1.62E-05	7.15E-04	3.17E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.19E-10	3.95E-08	4.90E-10	4.02E-08	4.02E-02	1.36E-03	3.00E-05	6.01E-05	0.00E+00
3697553763936	369755	3763936	1.54E-05	6.81E-04	3.02E-04	2.66E-04	2.86E-05	2.86E-05	2.86E-05	2.86E-05	0.00E+00	0.00E+00	2.09E-10	3.77E-08	4.67E-10	3.83E-08	3.83E-02	1.29E-03	2.86E-05	5.73E-05	0.00E+00
3697653763936	369765	3763936	1.47E-05	6.51E-04	2.88E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.47E-10	3.66E-08	3.66E-02	1.24E-03	2.74E-05	5.48E-05	0.00E+00
3697753763936	369775	3763936	1.41E-05	6.24E-04	2.76E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.45E-08	4.28E-10	3.51E-08	3.51E-02	1.18E-03	2.62E-05	5.25E-05	0.00E+00
3697853763936	369785	3763936	1.35E-05	5.99E-04	2.65E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.11E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.04E-05	0.00E+00
3697953763936	369795	3763936	1.30E-05	5.76E-04	2.55E-04	2.25E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.18E-08	3.96E-10	3.24E-08	3.24E-02	1.09E-03	2.43E-05	4.85E-05	0.00E+00
3698053763936	369805	3763936	1.25E-05	5.54E-04	2.45E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.81E-10	3.12E-08	3.12E-02	1.05E-03	2.34E-05	4.67E-05	0.00E+00
3698153763936	369815	3763936	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.25E-05	4.51E-05	0.00E+00
3698253763936	369825	3763936	1.17E-05	5.16E-04	2.29E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.86E-08	3.55E-10	2.91E-08	2.91E-02	9.81E-04	2.18E-05	4.36E-05	0.00E+00
3698353763936	369835	3763936	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.44E-10	2.81E-08	2.81E-02	9.48E-04	2.11E-05	4.21E-05	0.00E+00
3698453763936	369845	3763936	1.09E-05	4.83E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.33E-10	2.72E-08	2.72E-02	9.17E-04	2.04E-05	4.08E-05	0.00E+00
3698553763936	369855	3763936	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.89E-04	1.98E-05	3.95E-05	0.00E+00
3698653763936	369865	3763936	1.03E-05	4.53E-04	2.01E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.13E-10	2.56E-08	2.56E-02	8.61E-04	1.92E-05	3.83E-05	0.00E+00
3698753763936	369875	3763936	9.95E-06	4.40E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.03E-10	2.48E-08	2.48E-02	8.36E-04	1.86E-05	3.72E-05	0.00E+00
3698853763936	369885	3763936	9.66E-06	4.27E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.11E-04	1.81E-05	3.61E-05	0.00E+00
3698953763936	369895	3763936	9.38E-06	4.14E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.88E-04	1.75E-05	3.51E-05	0.00E+00
3699053763936	369905	3763936	9.11E-06	4.02E-04	1.78E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.65E-04	1.71E-05	3.41E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3699153763936	369915	3763936	8.85E-06	3.91E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.44E-04	1.66E-05	3.32E-05	0.00E+00
3699253763936	369925	3763936	8.61E-06	3.80E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.22E-05	0.00E+00
3699353763936	369935	3763936	8.37E-06	3.70E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.03E-04	1.57E-05	3.14E-05	0.00E+00
3699453763936	369945	3763936	8.14E-06	3.60E-04	1.59E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.10E-10	2.00E-08	2.49E-10	2.03E-08	2.03E-02	6.84E-04	1.53E-05	3.05E-05	0.00E+00
3699553763936	369955	3763936	7.91E-06	3.50E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.65E-04	1.48E-05	2.97E-05	0.00E+00
3699653763936	369965	3763936	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.89E-08	2.36E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.89E-05	0.00E+00
3699753763936	369975	3763936	7.49E-06	3.31E-04	1.46E-04	1.31E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.81E-05	0.00E+00
3699853763936	369985	3763936	7.28E-06	3.22E-04	1.42E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.88E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.12E-04	1.37E-05	2.73E-05	0.00E+00
3699953763936	369995	3763936	7.08E-06	3.13E-04	1.38E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.66E-05	0.00E+00
3700053763936	370005	3763936	6.89E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.59E-05	0.00E+00
3697153763946	369715	3763946	1.94E-05	8.57E-04	3.80E-04	3.34E-04	3.60E-05	3.60E-05	3.60E-05	3.60E-05	0.00E+00	0.00E+00	2.63E-10	4.73E-08	5.87E-10	4.82E-08	4.82E-02	1.63E-03	3.60E-05	7.19E-05	0.00E+00
3697253763946	369725	3763946	1.83E-05	8.06E-04	3.57E-04	3.15E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.48E-10	4.45E-08	5.52E-10	4.53E-08	4.53E-02	1.53E-03	3.38E-05	6.77E-05	0.00E+00
3697353763946	369735	3763946	1.72E-05	7.62E-04	3.38E-04	2.97E-04	3.20E-05	3.20E-05	3.20E-05	3.20E-05	0.00E+00	0.00E+00	2.34E-10	4.21E-08	5.22E-10	4.28E-08	4.28E-02	1.45E-03	3.20E-05	6.40E-05	0.00E+00
3697453763946	369745	3763946	1.64E-05	7.22E-04	3.20E-04	2.82E-04	3.04E-05	3.04E-05	3.04E-05	3.04E-05	0.00E+00	0.00E+00	2.22E-10	3.99E-08	4.95E-10	4.06E-08	4.06E-02	1.37E-03	3.04E-05	6.07E-05	0.00E+00
3697553763946	369755	3763946	1.56E-05	6.87E-04	3.04E-04	2.69E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.11E-10	3.80E-08	4.71E-10	3.87E-08	3.87E-02	1.30E-03	2.89E-05	5.78E-05	0.00E+00
3697653763946	369765	3763946	1.48E-05	6.56E-04	2.90E-04	2.56E-04	2.76E-05	2.76E-05	2.76E-05	2.76E-05	0.00E+00	0.00E+00	2.01E-10	3.62E-08	4.50E-10	3.69E-08	3.69E-02	1.24E-03	2.76E-05	5.51E-05	0.00E+00
3697753763946	369775	3763946	1.42E-05	6.27E-04	2.78E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.93E-10	3.47E-08	4.30E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3697853763946	369785	3763946	1.36E-05	6.01E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.85E-10	3.32E-08	4.13E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.06E-05	0.00E+00
3697953763946	369795	3763946	1.31E-05	5.77E-04	2.56E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.86E-05	0.00E+00
3698053763946	369805	3763946	1.26E-05	5.55E-04	2.46E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3698153763946	369815	3763946	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.51E-05	0.00E+00
3698253763946	369825	3763946	1.17E-05	5.16E-04	2.29E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.86E-08	3.55E-10	2.91E-08	2.91E-02	9.81E-04	2.18E-05	4.35E-05	0.00E+00
3698353763946	369835	3763946	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.21E-05	0.00E+00
3698453763946	369845	3763946	1.09E-05	4.82E-04	2.13E-04	1.89E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.32E-10	2.72E-08	2.72E-02	9.16E-04	2.04E-05	4.07E-05	0.00E+00
3698553763946	369855	3763946	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.22E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3698653763946	369865	3763946	1.02E-05	4.52E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.60E-04	1.91E-05	3.82E-05	0.00E+00
3698753763946	369875	3763946	9.93E-06	4.39E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.03E-10	2.47E-08	2.47E-02	8.34E-04	1.85E-05	3.71E-05	0.00E+00
3698853763946	369885	3763946	9.63E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.09E-04	1.80E-05	3.60E-05	0.00E+00
3698953763946	369895	3763946	9.35E-06	4.13E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.85E-04	1.75E-05	3.50E-05	0.00E+00
3699053763946	369905	3763946	9.09E-06	4.01E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.23E-08	2.77E-10	2.27E-08	2.27E-02	7.63E-04	1.70E-05	3.40E-05	0.00E+00
3699153763946	369915	3763946	8.83E-06	3.90E-04	1.73E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3699253763946	369925	3763946	8.58E-06	3.79E-04	1.68E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.61E-05	3.21E-05	0.00E+00
3699353763946	369935	3763946	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.55E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.13E-05	0.00E+00
3699453763946	369945	3763946	8.12E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.82E-04	1.52E-05	3.04E-05	0.00E+00
3699553763946	369955	3763946	7.90E-06	3.49E-04	1.54E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.63E-04	1.48E-05	2.96E-05	0.00E+00
3699653763946	369965	3763946	7.68E-06	3.39E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.35E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.88E-05	0.00E+00
3699753763946	369975	3763946	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.29E-10	1.87E-08	1.87E-02	6.28E-04	1.40E-05	2.80E-05	0.00E+00
3699853763946	369985	3763946	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.23E-10	1.82E-08	1.82E-02	6.11E-04	1.36E-05	2.73E-05	0.00E+00
3699953763946	369995	3763946	7.08E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.66E-05	0.00E+00
3700053763946	370005	3763946	6.88E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700153763946	370015	3763946	6.70E-06	2.96E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.08E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.63E-04	1.26E-05	2.51E-05	0.00E+00
3697053763956	369705	3763956	2.13E-05	9.41E-04	4.17E-04	3.67E-04	3.94E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	0.00E+00	2.89E-10	5.19E-08	6.43E-10	5.29E-08	5.29E-02	1.79E-03	3.94E-05	7.89E-05	0.00E+00
3697153763956	369715	3763956	1.99E-05	8.77E-04	3.89E-04	3.42E-04	3.68E-05	3.68E-05	3.68E-05	3.68E-05	0.00E+00	0.00E+00	2.69E-10	4.85E-08	6.00E-10	4.93E-08	4.93E-02	1.67E-03	3.68E-05	7.36E-05	0.00E+00
3697253763956	369725	3763956	1.86E-05	8.23E-04	3.65E-04	3.21E-04	3.45E-05	3.45E-05	3.45E-05	3.45E-05	0.00E+00	0.00E+00	2.53E-10	4.54E-08	5.63E-10	4.63E-08	4.63E-02	1.56E-03	3.45E-05	6.91E-05	0.00E+00
3697353763956	369735	3763956	1.75E-05	7.75E-04	3.43E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.38E-10	4.28E-08	5.31E-10	4.36E-08	4.36E-02	1.47E-03	3.25E-05	6.51E-05	0.00E+00
3697453763956	369745	3763956	1.66E-05	7.33E-04	3.25E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.25E-10	4.05E-08	5.02E-10	4.12E-08	4.12E-02	1.39E-03	3.08E-05	6.16E-05	0.00E+00
3697553763956	369755	3763956	1.58E-05	6.96E-04	3.08E-04	2.72E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.14E-10	3.85E-08	4.77E-10	3.91E-08	3.91E-02	1.32E-03	2.92E-05	5.85E-05	0.00E+00
3697653763956	369765	3763956	1.50E-05	6.63E-04	2.93E-04	2.59E-04	2.79E-05	2.79E-05	2.79E-05	2.79E-05	0.00E+00	0.00E+00	2.03E-10	3.66E-08	4.54E-10	3.73E-08	3.73E-02	1.26E-03	2.79E-05	5.57E-05	0.00E+00
3697753763956	369775	3763956	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.34E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.32E-05	0.00E+00
3697853763956	369785	3763956	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.35E-08	4.15E-10	3.41E-08	3.41E-02	1.15E-03	2.55E-05	5.09E-05	0.00E+00
3697953763956	369795	3763956	1.31E-05	5.80E-04	2.57E-04	2.27E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.44E-05	4.89E-05	0.00E+00
3698053763956	369805	3763956	1.26E-05	5.58E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698153763956	369815	3763956	1.22E-05	5.37E-04	2.38E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.97E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3698253763956	369825	3763956	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.83E-04	2.18E-05	4.36E-05	0.00E+00
3698353763956	369835	3763956	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.44E-10	2.81E-08	2.81E-02	9.49E-04	2.11E-05	4.21E-05	0.00E+00
3698453763956	369845	3763956	1.09E-05	4.83E-04	2.14E-04	1.89E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.32E-10	2.72E-08	2.72E-02	9.17E-04	2.04E-05	4.07E-05	0.00E+00
3698553763956	369855	3763956	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.22E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3698653763956	369865	3763956	1.02E-05	4.52E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.50E-08	3.12E-10	2.55E-08	2.55E-02	8.59E-04	1.91E-05	3.82E-05	0.00E+00
3698753763956	369875	3763956	9.92E-06	4.38E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.47E-08	2.47E-02	8.33E-04	1.85E-05	3.70E-05	0.00E+00
3698853763956	369885	3763956	9.63E-06	4.25E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.08E-04	1.80E-05	3.60E-05	0.00E+00
3698953763956	369895	3763956	9.34E-06	4.13E-04	1.83E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.84E-04	1.75E-05	3.49E-05	0.00E+00
3699053763956	369905	3763956	9.07E-06	4.01E-04	1.77E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.62E-04	1.70E-05	3.39E-05	0.00E+00
3699153763956	369915	3763956	8.82E-06	3.89E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.40E-04	1.65E-05	3.30E-05	0.00E+00
3699253763956	369925	3763956	8.57E-06	3.79E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.21E-05	0.00E+00
3699353763956	369935	3763956	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.56E-05	3.12E-05	0.00E+00
3699453763956	369945	3763956	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.03E-05	0.00E+00
3699553763956	369955	3763956	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.62E-04	1.48E-05	2.95E-05	0.00E+00
3699653763956	369965	3763956	7.67E-06	3.39E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.45E-04	1.44E-05	2.87E-05	0.00E+00
3699753763956	369975	3763956	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.80E-05	0.00E+00
3699853763956	369985	3763956	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3699953763956	369995	3763956	7.07E-06	3.12E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.59E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.94E-04	1.33E-05	2.65E-05	0.00E+00
3700053763956	370005	3763956	6.88E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.78E-04	1.29E-05	2.58E-05	0.00E+00
3700153763956	370015	3763956	6.70E-06	2.96E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.63E-04	1.26E-05	2.51E-05	0.00E+00
3700253763956	370025	3763956	6.52E-06	2.88E-04	1.27E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.85E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.45E-05	0.00E+00
3700853763956	370085	3763956	5.53E-06	2.44E-04	1.08E-04	9.65E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.50E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.65E-04	1.04E-05	2.08E-05	0.00E+00
3700953763956	370095	3763956	5.38E-06	2.38E-04	1.05E-04	9.38E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.30E-11	1.32E-08	1.65E-10	1.34E-08	1.34E-02	4.52E-04	1.01E-05	2.02E-05	0.00E+00
3696853763966	369685	3763966	2.60E-05	1.15E-03	5.10E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.53E-10	6.35E-08	7.86E-10	6.46E-08	6.46E-02	2.18E-03	4.82E-05	9.64E-05	0.00E+00
3696953763966	369695	3763966	2.38E-05	1.05E-03	4.67E-04	4.10E-04	4.41E-05	4.41E-05	4.41E-05	4.41E-05	0.00E+00	0.00E+00	3.23E-10	5.81E-08	7.20E-10	5.92E-08	5.92E-02	2.00E-03	4.41E-05	8.83E-05	0.00E+00
3697053763966	369705	3763966	2.20E-05	9.71E-04	4.31E-04	3.79E-04	4.07E-05	4.07E-05	4.07E-05	4.07E-05	0.00E+00	0.00E+00	2.98E-10	5.36E-08	6.64E-10	5.46E-08	5.46E-02	1.84E-03	4.07E-05	8.15E-05	0.00E+00
3697153763966	369715	3763966	2.04E-05	9.02E-04	4.00E-04	3.52E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.77E-10	4.98E-08	6.17E-10	5.07E-08	5.07E-02	1.71E-03	3.79E-05	7.57E-05	0.00E+00
3697253763966	369725	3763966	1.91E-05	8.43E-04	3.74E-04	3.29E-04	3.54E-05	3.54E-05	3.54E-05	3.54E-05	0.00E+00	0.00E+00	2.59E-10	4.66E-08	5.77E-10	4.74E-08	4.74E-02	1.60E-03	3.54E-05	7.08E-05	0.00E+00
3697353763966	369735	3763966	1.79E-05	7.92E-04	3.51E-04	3.09E-04	3.32E-05	3.32E-05	3.32E-05	3.32E-05	0.00E+00	0.00E+00	2.43E-10	4.37E-08	5.42E-10	4.45E-08	4.45E-02	1.50E-03	3.32E-05	6.65E-05	0.00E+00
3697453763966	369745	3763966	1.69E-05	7.47E-04	3.31E-04	2.92E-04	3.14E-05	3.14E-05	3.14E-05	3.14E-05	0.00E+00	0.00E+00	2.29E-10	4.13E-08	5.12E-10	4.20E-08	4.20E-02	1.42E-03	3.14E-05	6.27E-05	0.00E+00
3697553763966	369755	3763966	1.60E-05	7.07E-04	3.13E-04	2.76E-04	2.97E-05	2.97E-05	2.97E-05	2.97E-05	0.00E+00	0.00E+00	2.17E-10	3.91E-08	4.85E-10	3.98E-08	3.98E-02	1.34E-03	2.97E-05	5.94E-05	0.00E+00
3697653763966	369765	3763966	1.52E-05	6.72E-04	2.98E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.06E-10	3.71E-08	4.61E-10	3.78E-08	3.78E-02	1.28E-03	2.82E-05	5.65E-05	0.00E+00
3697753763966	369775	3763966	1.45E-05	6.40E-04	2.83E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.39E-10	3.60E-08	3.60E-02	1.21E-03	2.69E-05	5.38E-05	0.00E+00
3697853763966	369785	3763966	1.38E-05	6.11E-04	2.71E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.88E-10	3.38E-08	4.20E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3697953763966	369795	3763966	1.33E-05	5.85E-04	2.59E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.30E-08	3.30E-02	1.11E-03	2.46E-05	4.93E-05	0.00E+00
3698053763966	369805	3763966	1.27E-05	5.62E-04	2.49E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.11E-08	3.86E-10	3.16E-08	3.16E-02	1.07E-03	2.36E-05	4.73E-05	0.00E+00
3698153763966	369815	3763966	1.22E-05	5.40E-04	2.39E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.71E-10	3.04E-08	3.04E-02	1.03E-03	2.27E-05	4.55E-05	0.00E+00
3698253763966	369825	3763966	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.57E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.38E-05	0.00E+00
3698353763966	369835	3763966	1.13E-05	5.01E-04	2.22E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.45E-10	2.82E-08	2.82E-02	9.52E-04	2.11E-05	4.23E-05	0.00E+00
3698453763966	369845	3763966	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.20E-04	2.04E-05	4.08E-05	0.00E+00
3698553763966	369855	3763966	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.89E-04	1.98E-05	3.95E-05	0.00E+00
3698653763966	369865	3763966	1.03E-05	4.53E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.61E-04	1.91E-05	3.82E-05	0.00E+00
3698753763966	369875	3763966	9.93E-06	4.39E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.47E-08	2.47E-02	8.34E-04	1.85E-05	3.71E-05	0.00E+00
3698853763966	369885	3763966	9.63E-06	4.25E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.08E-04	1.80E-05	3.60E-05	0.00E+00
3698953763966	369895	3763966	9.34E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.49E-05	0.00E+00
3699053763966	369905	3763966	9.07E-06	4.01E-04	1.77E-04	1.58E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3699153763966	369915	3763966	8.81E-06	3.89E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.40E-04	1.65E-05	3.29E-05	0.00E+00
3699253763966	369925	3763966	8.56E-06	3.78E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.19E-04	1.60E-05	3.20E-05	0.00E+00
3699353763966	369935	3763966	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	6.99E-04	1.56E-05	3.12E-05	0.00E+00
3699453763966	369945	3763966	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.52E-05	3.03E-05	0.00E+00
3699553763966	369955	3763966	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.62E-04	1.48E-05	2.95E-05	0.00E+00
3699653763966	369965	3763966	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.44E-04	1.44E-05	2.87E-05	0.00E+00
3699753763966	369975	3763966	7.46E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.80E-05	0.00E+00
3699853763966	369985	3763966	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.72E-05	0.00E+00
3699953763966	369995	3763966	7.07E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.94E-04	1.33E-05	2.65E-05	0.00E+00
3700053763966	370005	3763966	6.89E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700153763966	370015	3763966	6.71E-06	2.96E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.10E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.63E-04	1.26E-05	2.51E-05	0.00E+00
3700253763966	370025	3763966	6.53E-06	2.89E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.86E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.49E-04	1.22E-05	2.45E-05	0.00E+00
3700953763966	370095	3763966	5.41E-06	2.39E-04	1.06E-04	9.43E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.33E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.03E-05	0.00E+00
3701053763966	370105	3763966	5.26E-06	2.32E-04	1.03E-04	9.17E-05	9.87E-06	9.87E-06	9.87E-06	9.87E-06	0.00E+00	0.00E+00	7.14E-11	1.29E-08	1.61E-10	1.31E-08	1.31E-02	4.42E-04	9.87E-06	1.97E-05	0.00E+00
3696853763976	369685	3763976	2.73E-05	1.20E-03	5.35E-04	4.69E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.70E-10	6.65E-08	8.23E-10	6.77E-08	6.77E-02	2.29E-03	5.05E-05	1.01E-04	0.00E+00
3696953763976	369695	3763976	2.48E-05	1.10E-03	4.87E-04	4.27E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.37E-10	6.06E-08	7.50E-10	6.16E-08	6.16E-02	2.08E-03	4.60E-05	9.20E-05	0.00E+00
3697053763976	369705	3763976	2.28E-05	1.01E-03	4.47E-04	3.93E-04	4.22E-05	4.22E-05	4.22E-05	4.22E-05	0.00E+00	0.00E+00	3.09E-10	5.56E-08	6.89E-10	5.66E-08	5.66E-02	1.91E-03	4.22E-05	8.45E-05	0.00E+00
3697153763976	369715	3763976	2.11E-05	9.32E-04	4.13E-04	3.63E-04	3.91E-05	3.91E-05	3.91E-05	3.91E-05	0.00E+00	0.00E+00	2.86E-10	5.15E-08	6.38E-10	5.24E-08	5.24E-02	1.77E-03	3.91E-05	7.82E-05	0.00E+00
3697253763976	369725	3763976	1.96E-05	8.67E-04	3.85E-04	3.38E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.66E-10	4.79E-08	5.94E-10	4.88E-08	4.88E-02	1.65E-03	3.64E-05	7.28E-05	0.00E+00
3697353763976	369735	3763976	1.84E-05	8.12E-04	3.60E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.49E-10	4.49E-08	5.56E-10	4.57E-08	4.57E-02	1.54E-03	3.41E-05	6.82E-05	0.00E+00
3697453763976	369745	3763976	1.73E-05	7.63E-04	3.38E-04	2.98E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.34E-10	4.22E-08	5.23E-10	4.29E-08	4.29E-02	1.45E-03	3.21E-05	6.41E-05	0.00E+00
3697553763976	369755	3763976	1.63E-05	7.21E-04	3.19E-04	2.82E-04	3.03E-05	3.03E-05	3.03E-05	3.03E-05	0.00E+00	0.00E+00	2.21E-10	3.98E-08	4.94E-10	4.06E-08	4.06E-02	1.37E-03	3.03E-05	6.06E-05	0.00E+00
3697653763976	369765	3763976	1.55E-05	6.83E-04	3.03E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.10E-10	3.78E-08	4.68E-10	3.84E-08	3.84E-02	1.30E-03	2.87E-05	5.74E-05	0.00E+00
3697753763976	369775	3763976	1.47E-05	6.49E-04	2.88E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.45E-10	3.65E-08	3.65E-02	1.23E-03	2.73E-05	5.46E-05	0.00E+00
3697853763976	369785	3763976	1.40E-05	6.19E-04	2.74E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.25E-10	3.49E-08	3.49E-02	1.18E-03	2.60E-05	5.21E-05	0.00E+00
3697953763976	369795	3763976	1.34E-05	5.92E-04	2.62E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.82E-10	3.27E-08	4.06E-10	3.33E-08	3.33E-02	1.12E-03	2.49E-05	4.98E-05	0.00E+00
3698053763976	369805	3763976	1.28E-05	5.67E-04	2.51E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.74E-10	3.14E-08	3.89E-10	3.19E-08	3.19E-02	1.08E-03	2.39E-05	4.77E-05	0.00E+00
3698153763976	369815	3763976	1.23E-05	5.44E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.07E-08	3.07E-02	1.03E-03	2.29E-05	4.59E-05	0.00E+00
3698253763976	369825	3763976	1.19E-05	5.24E-04	2.32E-04	2.05E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.60E-10	2.95E-08	2.95E-02	9.94E-04	2.21E-05	4.41E-05	0.00E+00
3698353763976	369835	3763976	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.58E-04	2.13E-05	4.25E-05	0.00E+00
3698453763976	369845	3763976	1.10E-05	4.87E-04	2.15E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.74E-08	2.74E-02	9.24E-04	2.05E-05	4.10E-05	0.00E+00
3698553763976	369855	3763976	1.06E-05	4.70E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.23E-10	2.65E-08	2.65E-02	8.93E-04	1.98E-05	3.96E-05	0.00E+00
3698653763976	369865	3763976	1.03E-05	4.55E-04	2.01E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.13E-10	2.56E-08	2.56E-02	8.63E-04	1.92E-05	3.84E-05	0.00E+00
3698753763976	369875	3763976	9.96E-06	4.40E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.03E-10	2.48E-08	2.48E-02	8.36E-04	1.86E-05	3.72E-05	0.00E+00
3698853763976	369885	3763976	9.65E-06	4.26E-04	1.89E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3698953763976	369895	3763976	9.36E-06	4.14E-04	1.83E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.86E-04	1.75E-05	3.49E-05	0.00E+00
3699053763976	369905	3763976	9.08E-06	4.01E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3699153763976	369915	3763976	8.82E-06	3.90E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.41E-04	1.65E-05	3.30E-05	0.00E+00
3699253763976	369925	3763976	8.57E-06	3.79E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3699353763976	369935	3763976	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.56E-05	3.11E-05	0.00E+00
3699453763976	369945	3763976	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.52E-05	3.03E-05	0.00E+00
3699553763976	369955	3763976	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.62E-04	1.47E-05	2.95E-05	0.00E+00
3699653763976	369965	3763976	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.44E-04	1.44E-05	2.87E-05	0.00E+00
3699753763976	369975	3763976	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.80E-05	0.00E+00
3699853763976	369985	3763976	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3699953763976	369995	3763976	7.08E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.65E-05	0.00E+00
3700053763976	370005	3763976	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700153763976	370015	3763976	6.72E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.11E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.64E-04	1.26E-05	2.52E-05	0.00E+00
3700253763976	370025	3763976	6.54E-06	2.89E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.87E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.49E-04	1.23E-05	2.45E-05	0.00E+00
3700353763976	370035	3763976	6.37E-06	2.81E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.64E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.39E-05	0.00E+00
3701053763976	370105	3763976	5.29E-06	2.34E-04	1.03E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.17E-11	1.30E-08	1.62E-10	1.32E-08	1.32E-02	4.44E-04	9.92E-06	1.98E-05	0.00E+00
3701153763976	370115	3763976	5.15E-06	2.28E-04	1.01E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	6.98E-11	1.26E-08	1.58E-10	1.29E-08	1.29E-02	4.33E-04	9.66E-06	1.93E-05	0.00E+00
3696753763986	369675	3763986	3.20E-05	1.41E-03	6.28E-04	5.51E-04	5.92E-05	5.92E-05	5.92E-05	5.92E-05	0.00E+00	0.00E+00	4.34E-10	7.80E-08	9.66E-10	7.94E-08	7.94E-02	2.68E-03	5.92E-05	1.18E-04	0.00E+00
3696853763986	369685	3763986	2.87E-05	1.27E-03	5.63E-04	4.94E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	3.89E-10	7.00E-08	8.66E-10	7.12E-08	7.12E-02	2.40E-03	5.31E-05	1.06E-04	0.00E+00
3696953763986	369695	3763986	2.60E-05	1.15E-03	5.09E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	3.52E-10	6.34E-08	7.85E-10	6.45E-08	6.45E-02	2.18E-03	4.81E-05	9.63E-05	0.00E+00
3697053763986	369705	3763986	2.37E-05	1.05E-03	4.65E-04	4.09E-04	4.40E-05	4.40E-05	4.40E-05	4.40E-05	0.00E+00	0.00E+00	3.22E-10	5.79E-08	7.18E-10	5.90E-08	5.90E-02	1.99E-03	4.40E-05	8.80E-05	0.00E+00
3697153763986	369715	3763986	2.19E-05	9.66E-04	4.29E-04	3.77E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	2.97E-10	5.34E-08	6.61E-10	5.43E-08	5.43E-02	1.83E-03	4.05E-05	8.11E-05	0.00E+00
3697253763986	369725	3763986	2.03E-05	8.96E-04	3.97E-04	3.50E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	2.75E-10	4.95E-08	6.13E-10	5.04E-08	5.04E-02	1.70E-03	3.76E-05	7.52E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697353763986	369735	3763986	1.89E-05	8.35E-04	3.70E-04	3.26E-04	3.51E-05	3.51E-05	3.51E-05	3.51E-05	0.00E+00	0.00E+00	2.56E-10	4.62E-08	5.72E-10	4.70E-08	4.70E-02	1.59E-03	3.51E-05	7.02E-05	0.00E+00
3697453763986	369745	3763986	1.77E-05	7.83E-04	3.47E-04	3.06E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.37E-10	4.41E-08	4.41E-02	1.49E-03	3.29E-05	6.58E-05	0.00E+00
3697553763986	369755	3763986	1.67E-05	7.37E-04	3.27E-04	2.88E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.26E-10	4.08E-08	5.05E-10	4.15E-08	4.15E-02	1.40E-03	3.10E-05	6.20E-05	0.00E+00
3697653763986	369765	3763986	1.58E-05	6.97E-04	3.09E-04	2.72E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.14E-10	3.85E-08	4.78E-10	3.92E-08	3.92E-02	1.32E-03	2.93E-05	5.86E-05	0.00E+00
3697753763986	369775	3763986	1.50E-05	6.61E-04	2.93E-04	2.58E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.03E-10	3.66E-08	4.53E-10	3.72E-08	3.72E-02	1.26E-03	2.78E-05	5.56E-05	0.00E+00
3697853763986	369785	3763986	1.42E-05	6.29E-04	2.79E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	1.93E-10	3.48E-08	4.32E-10	3.54E-08	3.54E-02	1.19E-03	2.65E-05	5.29E-05	0.00E+00
3697953763986	369795	3763986	1.36E-05	6.00E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.12E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.05E-05	0.00E+00
3698053763986	369805	3763986	1.30E-05	5.74E-04	2.54E-04	2.25E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.23E-08	3.23E-02	1.09E-03	2.42E-05	4.83E-05	0.00E+00
3698153763986	369815	3763986	1.25E-05	5.50E-04	2.44E-04	2.15E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.78E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.63E-05	0.00E+00
3698253763986	369825	3763986	1.20E-05	5.29E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.62E-10	2.92E-08	3.63E-10	2.98E-08	2.98E-02	1.00E-03	2.23E-05	4.45E-05	0.00E+00
3698353763986	369835	3763986	1.15E-05	5.09E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.66E-04	2.14E-05	4.28E-05	0.00E+00
3698453763986	369845	3763986	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.31E-04	2.07E-05	4.13E-05	0.00E+00
3698553763986	369855	3763986	1.07E-05	4.73E-04	2.09E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.62E-08	3.25E-10	2.66E-08	2.66E-02	8.98E-04	1.99E-05	3.99E-05	0.00E+00
3698653763986	369865	3763986	1.03E-05	4.57E-04	2.02E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.14E-10	2.57E-08	2.57E-02	8.68E-04	1.93E-05	3.85E-05	0.00E+00
3698753763986	369875	3763986	1.00E-05	4.42E-04	1.96E-04	1.73E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.04E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.73E-05	0.00E+00
3698853763986	369885	3763986	9.69E-06	4.28E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.13E-04	1.81E-05	3.61E-05	0.00E+00
3698953763986	369895	3763986	9.39E-06	4.15E-04	1.84E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.88E-04	1.75E-05	3.50E-05	0.00E+00
3699053763986	369905	3763986	9.11E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.77E-10	2.27E-08	2.27E-02	7.65E-04	1.70E-05	3.40E-05	0.00E+00
3699153763986	369915	3763986	8.84E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3699253763986	369925	3763986	8.59E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.21E-05	0.00E+00
3699353763986	369935	3763986	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.12E-05	0.00E+00
3699453763986	369945	3763986	8.12E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.03E-05	0.00E+00
3699553763986	369955	3763986	7.89E-06	3.49E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.63E-04	1.48E-05	2.95E-05	0.00E+00
3699653763986	369965	3763986	7.68E-06	3.39E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.92E-08	1.92E-02	6.45E-04	1.44E-05	2.87E-05	0.00E+00
3699753763986	369975	3763986	7.48E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.28E-04	1.40E-05	2.80E-05	0.00E+00
3699853763986	369985	3763986	7.28E-06	3.22E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.87E-11	1.78E-08	2.22E-10	1.82E-08	1.82E-02	6.11E-04	1.36E-05	2.73E-05	0.00E+00
3699953763986	369995	3763986	7.09E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.62E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.65E-05	0.00E+00
3700053763986	370005	3763986	6.91E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.37E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.80E-04	1.29E-05	2.59E-05	0.00E+00
3700153763986	370015	3763986	6.73E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.12E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.65E-04	1.26E-05	2.52E-05	0.00E+00
3700253763986	370025	3763986	6.55E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.89E-11	1.61E-08	2.00E-10	1.63E-08	1.63E-02	5.50E-04	1.23E-05	2.46E-05	0.00E+00
3700353763986	370035	3763986	6.39E-06	2.82E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.36E-04	1.20E-05	2.39E-05	0.00E+00
3700453763986	370045	3763986	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.23E-04	1.17E-05	2.33E-05	0.00E+00
3701053763986	370105	3763986	5.32E-06	2.35E-04	1.04E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.21E-11	1.30E-08	1.63E-10	1.33E-08	1.33E-02	4.47E-04	9.97E-06	1.99E-05	0.00E+00
3701153763986	370115	3763986	5.18E-06	2.29E-04	1.01E-04	9.03E-05	9.71E-06	9.71E-06	9.71E-06	9.71E-06	0.00E+00	0.00E+00	7.02E-11	1.27E-08	1.58E-10	1.29E-08	1.29E-02	4.35E-04	9.71E-06	1.94E-05	0.00E+00
3701253763986	370125	3763986	5.04E-06	2.23E-04	9.84E-05	8.79E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	6.84E-11	1.24E-08	1.54E-10	1.26E-08	1.26E-02	4.24E-04	9.45E-06	1.89E-05	0.00E+00
3696653763996	369665	3763996	3.87E-05	1.71E-03	7.60E-04	6.66E-04	7.16E-05	7.16E-05	7.16E-05	7.16E-05	0.00E+00	0.00E+00	5.24E-10	9.44E-08	1.17E-09	9.60E-08	9.60E-02	3.24E-03	7.16E-05	1.43E-04	0.00E+00
3696753763996	369675	3763996	3.40E-05	1.50E-03	6.67E-04	5.85E-04	6.29E-05	6.29E-05	6.29E-05	6.29E-05	0.00E+00	0.00E+00	4.61E-10	8.29E-08	1.03E-09	8.44E-08	8.44E-02	2.85E-03	6.29E-05	1.26E-04	0.00E+00
3696853763996	369685	3763996	3.03E-05	1.34E-03	5.94E-04	5.21E-04	5.61E-05	5.61E-05	5.61E-05	5.61E-05	0.00E+00	0.00E+00	4.10E-10	7.39E-08	9.15E-10	7.52E-08	7.52E-02	2.54E-03	5.61E-05	1.12E-04	0.00E+00
3696953763996	369695	3763996	2.73E-05	1.20E-03	5.35E-04	4.70E-04	5.06E-05	5.06E-05	5.06E-05	5.06E-05	0.00E+00	0.00E+00	3.70E-10	6.66E-08	8.25E-10	6.78E-08	6.78E-02	2.29E-03	5.06E-05	1.01E-04	0.00E+00
3697053763996	369705	3763996	2.48E-05	1.10E-03	4.86E-04	4.28E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.36E-10	6.06E-08	7.50E-10	6.16E-08	6.16E-02	2.08E-03	4.60E-05	9.20E-05	0.00E+00
3697153763996	369715	3763996	2.27E-05	1.00E-03	4.46E-04	3.92E-04	4.22E-05	4.22E-05	4.22E-05	4.22E-05	0.00E+00	0.00E+00	3.09E-10	5.55E-08	6.88E-10	5.65E-08	5.65E-02	1.91E-03	4.22E-05	8.44E-05	0.00E+00
3697253763996	369725	3763996	2.10E-05	9.28E-04	4.12E-04	3.62E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.85E-10	5.13E-08	6.36E-10	5.22E-08	5.22E-02	1.76E-03	3.90E-05	7.80E-05	0.00E+00
3697353763996	369735	3763996	1.95E-05	8.63E-04	3.83E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.25E-05	0.00E+00
3697453763996	369745	3763996	1.82E-05	8.06E-04	3.57E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.47E-10	4.45E-08	5.52E-10	4.53E-08	4.53E-02	1.53E-03	3.39E-05	6.77E-05	0.00E+00
3697553763996	369755	3763996	1.71E-05	7.57E-04	3.35E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.32E-10	4.18E-08	5.19E-10	4.26E-08	4.26E-02	1.44E-03	3.18E-05	6.36E-05	0.00E+00
3697653763996	369765	3763996	1.62E-05	7.13E-04	3.16E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.19E-10	3.94E-08	4.89E-10	4.01E-08	4.01E-02	1.35E-03	3.00E-05	6.00E-05	0.00E+00
3697753763996	369775	3763996	1.53E-05	6.75E-04	2.99E-04	2.64E-04	2.84E-05	2.84E-05	2.84E-05	2.84E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.63E-10	3.80E-08	3.80E-02	1.28E-03	2.84E-05	5.68E-05	0.00E+00
3697853763996	369785	3763996	1.45E-05	6.41E-04	2.84E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.97E-10	3.54E-08	4.40E-10	3.61E-08	3.61E-02	1.22E-03	2.70E-05	5.39E-05	0.00E+00
3697953763996	369795	3763996	1.38E-05	6.10E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.37E-08	4.19E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3698053763996	369805	3763996	1.32E-05	5.83E-04	2.58E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.79E-10	3.22E-08	4.00E-10	3.28E-08	3.28E-02	1.11E-03	2.45E-05	4.90E-05	0.00E+00
3698153763996	369815	3763996	1.26E-05	5.58E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.69E-05	0.00E+00
3698253763996	369825	3763996	1.21E-05	5.35E-04	2.37E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.67E-10	3.01E-08	3.01E-02	1.02E-03	2.25E-05	4.50E-05	0.00E+00
3698353763996	369835	3763996	1.16E-05	5.14E-04	2.27E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.76E-04	2.16E-05	4.33E-05	0.00E+00
3698453763996	369845	3763996	1.12E-05	4.95E-04	2.19E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.52E-10	2.74E-08	3.40E-10	2.79E-08	2.79E-02	9.39E-04	2.08E-05	4.17E-05	0.00E+00
3698553763996	369855	3763996	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.28E-10	2.69E-08	2.69E-02	9.05E-04	2.01E-05	4.02E-05	0.00E+00
3698653763996	369865	3763996	1.04E-05	4.60E-04	2.04E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.74E-04	1.94E-05	3.88E-05	0.00E+00
3698753763996	369875	3763996	1.01E-05	4.45E-04	1.97E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.37E-10	2.46E-08	3.06E-10	2.51E-08	2.51E-02	8.45E-04	1.88E-05	3.75E-05	0.00E+00
3698853763996	369885	3763996	9.74E-06	4.30E-04	1.90E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.96E-10	2.43E-08	2.43E-02	8.17E-04	1.82E-05	3.63E-05	0.00E+00
3698953763996	369895	3763996	9.44E-06	4.17E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3699053763996	369905	3763996	9.15E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.68E-04	1.71E-05	3.41E-05	0.00E+00
3699153763996	369915	3763996	8.87E-06	3.92E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.45E-04	1.66E-05	3.31E-05	0.00E+00
3699253763996	369925	3763996	8.62E-06	3.81E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.22E-05	0.00E+00
3699353763996	369935	3763996	8.37E-06	3.70E-04	1.64E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.03E-04	1.56E-05	3.13E-05	0.00E+00
3699453763996	369945	3763996	8.14E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.83E-04	1.52E-05	3.04E-05	0.00E+00
3699553763996	369955	3763996	7.91E-06	3.50E-04	1.55E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.64E-04	1.48E-05	2.96E-05	0.00E+00
3699653763996	369965	3763996	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.88E-05	0.00E+00
3699753763996	369975	3763996	7.49E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3699853763996	369985	3763996	7.30E-06	3.22E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.90E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.13E-04	1.36E-05	2.73E-05	0.00E+00
3699953763996	369995	3763996	7.11E-06	3.14E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.64E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.97E-04	1.33E-05	2.66E-05	0.00E+00
3700053763996	370005	3763996	6.92E-06	3.06E-04	1.35E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.39E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.81E-04	1.30E-05	2.59E-05	0.00E+00
3700153763996	370015	3763996	6.74E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3700253763996	370025	3763996	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.91E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.46E-05	0.00E+00
3700353763996	370035	3763996	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.68E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.38E-04	1.20E-05	2.40E-05	0.00E+00
3700453763996	370045	3763996	6.24E-06	2.76E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.46E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.24E-04	1.17E-05	2.34E-05	0.00E+00
3701153763996	370115	3763996	5.21E-06	2.30E-04	1.02E-04	9.07E-05	9.76E-06	9.76E-06	9.76E-06	9.76E-06	0.00E+00	0.00E+00	7.07E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.38E-04	9.76E-06	1.95E-05	0.00E+00
3701253763996	370125	3763996	5.08E-06	2.24E-04	9.90E-05	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	6.88E-11	1.24E-08	1.55E-10	1.27E-08	1.27E-02	4.26E-04	9.51E-06	1.90E-05	0.00E+00
3701353763996	370135	3763996	4.95E-06	2.18E-04	9.65E-05	8.61E-05	9.26E-06	9.26E-06	9.26E-06	9.26E-06	0.00E+00	0.00E+00	6.71E-11	1.21E-08	1.51E-10	1.23E-08	1.23E-02	4.15E-04	9.26E-06	1.85E-05	0.00E+00
3696653764006	369665	3764006	4.16E-05	1.84E-03	8.17E-04	7.15E-04	7.70E-05	7.70E-05	7.70E-05	7.70E-05	0.00E+00	0.00E+00	5.64E-10	1.01E-07	1.26E-09	1.03E-07	1.03E-01	3.49E-03	7.70E-05	1.54E-04	0.00E+00
3696753764006	369675	3764006	3.62E-05	1.60E-03	7.12E-04	6.24E-04	6.72E-05	6.72E-05	6.72E-05	6.72E-05	0.00E+00	0.00E+00	4.91E-10	8.85E-08	1.10E-09	9.00E-08	9.00E-02	3.04E-03	6.72E-05	1.34E-04	0.00E+00
3696853764006	369685	3764006	3.21E-05	1.42E-03	6.30E-04	5.53E-04	5.95E-05	5.95E-05	5.95E-05	5.95E-05	0.00E+00	0.00E+00	4.35E-10	7.83E-08	9.70E-10	7.97E-08	7.97E-02	2.69E-03	5.95E-05	1.19E-04	0.00E+00
3696953764006	369695	3764006	2.87E-05	1.27E-03	5.64E-04	4.95E-04	5.33E-05	5.33E-05	5.33E-05	5.33E-05	0.00E+00	0.00E+00	3.90E-10	7.01E-08	8.69E-10	7.14E-08	7.14E-02	2.41E-03	5.33E-05	1.07E-04	0.00E+00
3697053764006	369705	3764006	2.60E-05	1.15E-03	5.10E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.53E-10	6.35E-08	7.87E-10	6.46E-08	6.46E-02	2.18E-03	4.82E-05	9.65E-05	0.00E+00
3697153764006	369715	3764006	2.37E-05	1.05E-03	4.66E-04	4.10E-04	4.41E-05	4.41E-05	4.41E-05	4.41E-05	0.00E+00	0.00E+00	3.22E-10	5.80E-08	7.19E-10	5.90E-08	5.90E-02	1.99E-03	4.41E-05	8.81E-05	0.00E+00
3697253764006	369725	3764006	2.18E-05	9.65E-04	4.28E-04	3.77E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	2.96E-10	5.33E-08	6.61E-10	5.43E-08	5.43E-02	1.83E-03	4.05E-05	8.11E-05	0.00E+00
3697353764006	369735	3764006	2.02E-05	8.94E-04	3.96E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.74E-10	4.94E-08	6.12E-10	5.03E-08	5.03E-02	1.70E-03	3.75E-05	7.51E-05	0.00E+00
3697453764006	369745	3764006	1.88E-05	8.32E-04	3.69E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	2.55E-10	4.60E-08	5.71E-10	4.68E-08	4.68E-02	1.58E-03	3.50E-05	6.99E-05	0.00E+00
3697553764006	369755	3764006	1.76E-05	7.79E-04	3.45E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	2.39E-10	4.31E-08	5.34E-10	4.38E-08	4.38E-02	1.48E-03	3.27E-05	6.55E-05	0.00E+00
3697653764006	369765	3764006	1.66E-05	7.32E-04	3.25E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.25E-10	4.05E-08	5.02E-10	4.12E-08	4.12E-02	1.39E-03	3.08E-05	6.16E-05	0.00E+00
3697753764006	369775	3764006	1.56E-05	6.91E-04	3.06E-04	2.70E-04	2.91E-05	2.91E-05	2.91E-05	2.91E-05	0.00E+00	0.00E+00	2.12E-10	3.82E-08	4.74E-10	3.89E-08	3.89E-02	1.31E-03	2.91E-05	5.81E-05	0.00E+00
3697853764006	369785	3764006	1.48E-05	6.55E-04	2.90E-04	2.56E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.01E-10	3.62E-08	4.49E-10	3.69E-08	3.69E-02	1.24E-03	2.75E-05	5.51E-05	0.00E+00
3697953764006	369795	3764006	1.41E-05	6.22E-04	2.76E-04	2.43E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.27E-10	3.50E-08	3.50E-02	1.18E-03	2.62E-05	5.23E-05	0.00E+00
3698053764006	369805	3764006	1.34E-05	5.93E-04	2.63E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.07E-10	3.34E-08	3.34E-02	1.13E-03	2.49E-05	4.99E-05	0.00E+00
3698153764006	369815	3764006	1.28E-05	5.66E-04	2.51E-04	2.22E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.74E-10	3.13E-08	3.89E-10	3.19E-08	3.19E-02	1.08E-03	2.38E-05	4.77E-05	0.00E+00
3698253764006	369825	3764006	1.23E-05	5.42E-04	2.40E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	3.00E-08	3.72E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.57E-05	0.00E+00
3698353764006	369835	3764006	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.57E-10	2.93E-08	2.93E-02	9.88E-04	2.19E-05	4.38E-05	0.00E+00
3698453764006	369845	3764006	1.13E-05	5.00E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.44E-10	2.82E-08	2.82E-02	9.50E-04	2.11E-05	4.21E-05	0.00E+00
3698553764006	369855	3764006	1.09E-05	4.82E-04	2.13E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.15E-04	2.03E-05	4.06E-05	0.00E+00
3698653764006	369865	3764006	1.05E-05	4.64E-04	2.05E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.57E-08	3.19E-10	2.62E-08	2.62E-02	8.82E-04	1.96E-05	3.92E-05	0.00E+00
3698753764006	369875	3764006	1.02E-05	4.48E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.08E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.78E-05	0.00E+00
3698853764006	369885	3764006	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3698953764006	369895	3764006	9.50E-06	4.20E-04	1.86E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.89E-10	2.36E-08	2.36E-02	7.97E-04	1.77E-05	3.54E-05	0.00E+00
3699053764006	369905	3764006	9.20E-06	4.06E-04	1.80E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.72E-04	1.72E-05	3.43E-05	0.00E+00
3699153764006	369915	3764006	8.92E-06	3.94E-04	1.74E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.49E-04	1.66E-05	3.33E-05	0.00E+00
3699253764006	369925	3764006	8.66E-06	3.82E-04	1.69E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.63E-10	2.16E-08	2.16E-02	7.26E-04	1.62E-05	3.23E-05	0.00E+00
3699353764006	369935	3764006	8.41E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.06E-04	1.57E-05	3.14E-05	0.00E+00
3699453764006	369945	3764006	8.17E-06	3.61E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.03E-08	2.03E-02	6.86E-04	1.53E-05	3.05E-05	0.00E+00
3699553764006	369955	3764006	7.94E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.67E-04	1.48E-05	2.97E-05	0.00E+00
3699653764006	369965	3764006	7.73E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.93E-08	1.93E-02	6.49E-04	1.44E-05	2.89E-05	0.00E+00
3699753764006	369975	3764006	7.52E-06	3.32E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.31E-04	1.41E-05	2.81E-05	0.00E+00
3699853764006	369985	3764006	7.32E-06	3.23E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.93E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.14E-04	1.37E-05	2.74E-05	0.00E+00
3699953764006	369995	3764006	7.13E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.67E-11	1.75E-08	2.17E-10	1.78E-08	1.78E-02	5.98E-04	1.33E-05	2.67E-05	0.00E+00
3700053764006	370005	3764006	6.94E-06	3.07E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.41E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.60E-05	0.00E+00
3700153764006	370015	3764006	6.76E-06	2.99E-04	1.32E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.17E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.27E-05	2.53E-05	0.00E+00
3700253764006	370025	3764006	6.59E-06	2.91E-04	1.29E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.94E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.47E-05	0.00E+00
3700353764006	370035	3764006	6.42E-06	2.84E-04	1.25E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.71E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.39E-04	1.20E-05	2.41E-05	0.00E+00
3700453764006	370045	3764006	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.26E-04	1.17E-05	2.34E-05	0.00E+00
3700553764006	370055	3764006	6.10E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.28E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.13E-04	1.14E-05	2.29E-05	0.00E+00
3701253764006	370125	3764006	5.11E-06	2.26E-04	9.96E-05	8.89E-05	9.57E-06	9.57E-06	9.57E-06	9.57E-06	0.00E+00	0.00E+00	6.93E-11	1.25E-08	1.56E-10	1.27E-08	1.27E-02	4.29E-04	9.57E-06	1.91E-05	0.00E+00
3701353764006	370135	3764006	4.98E-06	2.20E-04	9.71E-05	8.67E-05	9.32E-06	9.32E-06	9.32E-06	9.32E-06	0.00E+00	0.00E+00	6.75E-11	1.22E-08	1.52E-10	1.24E-08	1.24E-02	4.18E-04	9.32E-06	1.86E-05	0.00E+00
3696653764016	369665	3764016	4.49E-05	1.98E-03	8.82E-04	7.73E-04	8.31E-05	8.31E-05	8.31E-05	8.31E-05	0.00E+00	0.00E+00	6.09E-10	1.10E-07	1.36E-09	1.11E-07	1.11E-01	3.77E-03	8.31E-05	1.66E-04	0.00E+00
3696753764016	369675	3764016	3.88E-05	1.71E-03	7.63E-04	6.68E-04	7.19E-05	7.19E-05	7.19E-05	7.19E-05	0.00E+00	0.00E+00	5.26E-10	9.47E-08	1.17E-09	9.64E-08	9.64E-02	3.26E-03	7.19E-05	1.44E-04	0.00E+00
3696853764016	369685	3764016	3.41E-05	1.51E-03	6.70E-04	5.88E-04	6.32E-05	6.32E-05	6.32E-05	6.32E-05	0.00E+00	0.00E+00	4.62E-10	8.33E-08	1.03E-09	8.48E-08	8.48E-02	2.86E-03	6.32E-05	1.26E-04	0.00E+00
3696953764016	369695	3764016	3.04E-05	1.34E-03	5.96E-04	5.24E-04	5.63E-05	5.63E-05	5.63E-05	5.63E-05	0.00E+00	0.00E+00	4.12E-10	7.42E-08	9.19E-10	7.55E-08	7.55E-02	2.55E-03	5.63E-05	1.13E-04	0.00E+00
3697053764016	369705	3764016	2.73E-05	1.21E-03	5.37E-04	4.72E-04	5.07E-05	5.07E-05	5.07E-05	5.07E-05	0.00E+00	0.00E+00	3.71E-10	6.68E-08	8.28E-10	6.80E-08	6.80E-02	2.29E-03	5.07E-05	1.01E-04	0.00E+00
3697153764016	369715	3764016	2.49E-05	1.10E-03	4.88E-04	4.29E-04	4.61E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	0.00E+00	3.37E-10	6.07E-08	7.53E-10	6.18E-08	6.18E-02	2.09E-03	4.61E-05	9.23E-05	0.00E+00
3697253764016	369725	3764016	2.28E-05	1.01E-03	4.46E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.09E-10	5.56E-08	6.90E-10	5.66E-08	5.66E-02	1.91E-03	4.23E-05	8.45E-05	0.00E+00
3697353764016	369735	3764016	2.10E-05	9.28E-04	4.12E-04	3.63E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.85E-10	5.13E-08	6.36E-10	5.22E-08	5.22E-02	1.76E-03	3.90E-05	7.80E-05	0.00E+00
3697453764016	369745	3764016	1.95E-05	8.62E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.76E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.24E-05	0.00E+00
3697553764016	369755	3764016	1.82E-05	8.04E-04	3.56E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.47E-10	4.44E-08	5.51E-10	4.52E-08	4.52E-02	1.53E-03	3.38E-05	6.76E-05	0.00E+00
3697653764016	369765	3764016	1.71E-05	7.54E-04	3.34E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.31E-10	4.17E-08	5.17E-10	4.24E-08	4.24E-02	1.43E-03	3.17E-05	6.34E-05	0.00E+00
3697753764016	369775	3764016	1.61E-05	7.10E-04	3.14E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.18E-10	3.92E-08	4.87E-10	3.99E-08	3.99E-02	1.35E-03	2.98E-05	5.97E-05	0.00E+00
3697853764016	369785	3764016	1.52E-05	6.71E-04	2.97E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.06E-10	3.71E-08	4.60E-10	3.77E-08	3.77E-02	1.27E-03	2.82E-05	5.64E-05	0.00E+00
3697953764016	369795	3764016	1.44E-05	6.36E-04	2.82E-04	2.49E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.36E-10	3.58E-08	3.58E-02	1.21E-03	2.67E-05	5.35E-05	0.00E+00
3698053764016	369805	3764016	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.86E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.54E-05	5.09E-05	0.00E+00
3698153764016	369815	3764016	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.96E-10	3.25E-08	3.25E-02	1.09E-03	2.43E-05	4.85E-05	0.00E+00
3698253764016	369825	3764016	1.25E-05	5.51E-04	2.44E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.05E-08	3.79E-10	3.10E-08	3.10E-02	1.05E-03	2.32E-05	4.64E-05	0.00E+00
3698353764016	369835	3764016	1.20E-05	5.28E-04	2.34E-04	2.07E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.62E-10	2.92E-08	3.63E-10	2.97E-08	2.97E-02	1.00E-03	2.22E-05	4.45E-05	0.00E+00
3698453764016	369845	3764016	1.15E-05	5.07E-04	2.24E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.56E-10	2.80E-08	3.48E-10	2.85E-08	2.85E-02	9.62E-04	2.13E-05	4.27E-05	0.00E+00
3698553764016	369855	3764016	1.10E-05	4.87E-04	2.16E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.35E-10	2.74E-08	2.74E-02	9.25E-04	2.05E-05	4.11E-05	0.00E+00
3698653764016	369865	3764016	1.06E-05	4.69E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.23E-10	2.64E-08	2.64E-02	8.91E-04	1.98E-05	3.96E-05	0.00E+00
3698753764016	369875	3764016	1.02E-05	4.53E-04	2.00E-04	1.77E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.11E-10	2.55E-08	2.55E-02	8.60E-04	1.91E-05	3.82E-05	0.00E+00
3698853764016	369885	3764016	9.90E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.31E-04	1.84E-05	3.69E-05	0.00E+00
3698953764016	369895	3764016	9.57E-06	4.23E-04	1.87E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.91E-10	2.38E-08	2.38E-02	8.03E-04	1.78E-05	3.57E-05	0.00E+00
3699053764016	369905	3764016	9.27E-06	4.09E-04	1.81E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.27E-08	2.82E-10	2.31E-08	2.31E-02	7.78E-04	1.73E-05	3.45E-05	0.00E+00
3699153764016	369915	3764016	8.98E-06	3.97E-04	1.75E-04	1.56E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.73E-10	2.24E-08	2.24E-02	7.53E-04	1.67E-05	3.35E-05	0.00E+00
3699253764016	369925	3764016	8.71E-06	3.85E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.31E-04	1.62E-05	3.25E-05	0.00E+00
3699353764016	369935	3764016	8.45E-06	3.73E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.57E-10	2.10E-08	2.10E-02	7.09E-04	1.58E-05	3.15E-05	0.00E+00
3699453764016	369945	3764016	8.21E-06	3.63E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.04E-08	2.04E-02	6.89E-04	1.53E-05	3.06E-05	0.00E+00
3699553764016	369955	3764016	7.98E-06	3.53E-04	1.56E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.99E-08	1.99E-02	6.70E-04	1.49E-05	2.98E-05	0.00E+00
3699653764016	369965	3764016	7.76E-06	3.43E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.36E-10	1.93E-08	1.93E-02	6.51E-04	1.45E-05	2.90E-05	0.00E+00
3699753764016	369975	3764016	7.55E-06	3.34E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3699853764016	369985	3764016	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.75E-05	0.00E+00
3699953764016	369995	3764016	7.15E-06	3.16E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.70E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.01E-04	1.34E-05	2.67E-05	0.00E+00
3700053764016	370005	3764016	6.97E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.45E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.85E-04	1.30E-05	2.61E-05	0.00E+00
3700153764016	370015	3764016	6.79E-06	3.00E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.21E-11	1.66E-08	2.07E-10	1.69E-08	1.69E-02	5.70E-04	1.27E-05	2.54E-05	0.00E+00
3700253764016	370025	3764016	6.62E-06	2.92E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	8.97E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.55E-04	1.24E-05	2.48E-05	0.00E+00
3700353764016	370035	3764016	6.45E-06	2.85E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.75E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.41E-04	1.21E-05	2.41E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700453764016	370045	3764016	6.29E-06	2.78E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.53E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.18E-05	2.35E-05	0.00E+00
3700553764016	370055	3764016	6.13E-06	2.71E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.31E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.15E-04	1.15E-05	2.29E-05	0.00E+00
3700653764016	370065	3764016	5.98E-06	2.64E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.10E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.24E-05	0.00E+00
3701353764016	370135	3764016	5.01E-06	2.21E-04	9.77E-05	8.72E-05	9.38E-06	9.38E-06	9.38E-06	9.38E-06	0.00E+00	0.00E+00	6.79E-11	1.23E-08	1.53E-10	1.25E-08	1.25E-02	4.21E-04	9.38E-06	1.88E-05	0.00E+00
3701453764016	370145	3764016	4.88E-06	2.16E-04	9.53E-05	8.50E-05	9.15E-06	9.15E-06	9.15E-06	9.15E-06	0.00E+00	0.00E+00	6.62E-11	1.20E-08	1.49E-10	1.22E-08	1.22E-02	4.10E-04	9.15E-06	1.83E-05	0.00E+00
3696753764026	369675	3764026	4.17E-05	1.84E-03	8.20E-04	7.19E-04	7.73E-05	7.73E-05	7.73E-05	7.73E-05	0.00E+00	0.00E+00	5.66E-10	1.02E-07	1.26E-09	1.04E-07	1.04E-01	3.50E-03	7.73E-05	1.55E-04	0.00E+00
3696853764026	369685	3764026	3.64E-05	1.61E-03	7.15E-04	6.27E-04	6.75E-05	6.75E-05	6.75E-05	6.75E-05	0.00E+00	0.00E+00	4.94E-10	8.89E-08	1.10E-09	9.04E-08	9.04E-02	3.05E-03	6.75E-05	1.35E-04	0.00E+00
3696953764026	369695	3764026	3.22E-05	1.42E-03	6.32E-04	5.55E-04	5.97E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	0.00E+00	4.37E-10	7.86E-08	9.75E-10	8.01E-08	8.01E-02	2.70E-03	5.97E-05	1.19E-04	0.00E+00
3697053764026	369705	3764026	2.88E-05	1.27E-03	5.66E-04	4.98E-04	5.35E-05	5.35E-05	5.35E-05	5.35E-05	0.00E+00	0.00E+00	3.91E-10	7.04E-08	8.73E-10	7.17E-08	7.17E-02	2.42E-03	5.35E-05	1.07E-04	0.00E+00
3697153764026	369715	3764026	2.61E-05	1.15E-03	5.12E-04	4.50E-04	4.84E-05	4.84E-05	4.84E-05	4.84E-05	0.00E+00	0.00E+00	3.54E-10	6.37E-08	7.90E-10	6.49E-08	6.49E-02	2.19E-03	4.84E-05	9.69E-05	0.00E+00
3697253764026	369725	3764026	2.38E-05	1.05E-03	4.67E-04	4.11E-04	4.42E-05	4.42E-05	4.42E-05	4.42E-05	0.00E+00	0.00E+00	3.23E-10	5.81E-08	7.21E-10	5.92E-08	5.92E-02	2.00E-03	4.42E-05	8.84E-05	0.00E+00
3697353764026	369735	3764026	2.19E-05	9.67E-04	4.29E-04	3.78E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.97E-10	5.35E-08	6.63E-10	5.44E-08	5.44E-02	1.84E-03	4.06E-05	8.13E-05	0.00E+00
3697453764026	369745	3764026	2.02E-05	8.94E-04	3.97E-04	3.50E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	2.75E-10	4.94E-08	6.13E-10	5.03E-08	5.03E-02	1.70E-03	3.76E-05	7.52E-05	0.00E+00
3697553764026	369755	3764026	1.88E-05	8.32E-04	3.69E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	2.55E-10	4.60E-08	5.71E-10	4.68E-08	4.68E-02	1.58E-03	3.50E-05	7.00E-05	0.00E+00
3697653764026	369765	3764026	1.76E-05	7.78E-04	3.45E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	2.39E-10	4.30E-08	5.34E-10	4.38E-08	4.38E-02	1.48E-03	3.27E-05	6.54E-05	0.00E+00
3697753764026	369775	3764026	1.65E-05	7.30E-04	3.24E-04	2.86E-04	3.07E-05	3.07E-05	3.07E-05	3.07E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.01E-10	4.11E-08	4.11E-02	1.39E-03	3.07E-05	6.14E-05	0.00E+00
3697853764026	369785	3764026	1.56E-05	6.88E-04	3.05E-04	2.69E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.11E-10	3.81E-08	4.72E-10	3.87E-08	3.87E-02	1.31E-03	2.90E-05	5.79E-05	0.00E+00
3697953764026	369795	3764026	1.47E-05	6.51E-04	2.88E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.47E-10	3.67E-08	3.67E-02	1.24E-03	2.74E-05	5.48E-05	0.00E+00
3698053764026	369805	3764026	1.40E-05	6.18E-04	2.74E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.24E-10	3.48E-08	3.48E-02	1.17E-03	2.60E-05	5.20E-05	0.00E+00
3698153764026	369815	3764026	1.33E-05	5.88E-04	2.60E-04	2.30E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.25E-08	4.04E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.95E-05	0.00E+00
3698253764026	369825	3764026	1.27E-05	5.61E-04	2.48E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.10E-08	3.85E-10	3.16E-08	3.16E-02	1.07E-03	2.36E-05	4.73E-05	0.00E+00
3698353764026	369835	3764026	1.22E-05	5.37E-04	2.38E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.97E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3698453764026	369845	3764026	1.16E-05	5.15E-04	2.28E-04	2.01E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.58E-10	2.85E-08	3.54E-10	2.90E-08	2.90E-02	9.77E-04	2.17E-05	4.34E-05	0.00E+00
3698553764026	369855	3764026	1.12E-05	4.94E-04	2.19E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.52E-10	2.73E-08	3.40E-10	2.78E-08	2.78E-02	9.38E-04	2.08E-05	4.16E-05	0.00E+00
3698653764026	369865	3764026	1.08E-05	4.75E-04	2.10E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.27E-10	2.68E-08	2.68E-02	9.03E-04	2.00E-05	4.01E-05	0.00E+00
3698753764026	369875	3764026	1.04E-05	4.58E-04	2.03E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.41E-10	2.53E-08	3.15E-10	2.58E-08	2.58E-02	8.70E-04	1.93E-05	3.86E-05	0.00E+00
3698853764026	369885	3764026	1.00E-05	4.42E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.04E-10	2.49E-08	2.49E-02	8.39E-04	1.86E-05	3.73E-05	0.00E+00
3698953764026	369895	3764026	9.67E-06	4.27E-04	1.89E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.41E-08	2.41E-02	8.11E-04	1.80E-05	3.60E-05	0.00E+00
3699053764026	369905	3764026	9.35E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.84E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.48E-05	0.00E+00
3699153764026	369915	3764026	9.05E-06	4.00E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.59E-04	1.69E-05	3.37E-05	0.00E+00
3699253764026	369925	3764026	8.77E-06	3.88E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.18E-08	2.18E-02	7.36E-04	1.64E-05	3.27E-05	0.00E+00
3699353764026	369935	3764026	8.51E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.17E-05	0.00E+00
3699453764026	369945	3764026	8.26E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.06E-08	2.06E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3699553764026	369955	3764026	8.03E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.44E-10	2.00E-08	2.00E-02	6.74E-04	1.50E-05	3.00E-05	0.00E+00
3699653764026	369965	3764026	7.80E-06	3.45E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.55E-04	1.46E-05	2.91E-05	0.00E+00
3699753764026	369975	3764026	7.59E-06	3.35E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.37E-04	1.42E-05	2.83E-05	0.00E+00
3699853764026	369985	3764026	7.38E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3699953764026	369995	3764026	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.69E-05	0.00E+00
3700053764026	370005	3764026	7.00E-06	3.09E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.49E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.88E-04	1.31E-05	2.62E-05	0.00E+00
3700153764026	370015	3764026	6.82E-06	3.01E-04	1.33E-04	1.19E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.25E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.55E-05	0.00E+00
3700253764026	370025	3764026	6.65E-06	2.94E-04	1.30E-04	1.16E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.01E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.49E-05	0.00E+00
3700353764026	370035	3764026	6.48E-06	2.86E-04	1.26E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.78E-11	1.59E-08	1.98E-10	1.61E-08	1.61E-02	5.44E-04	1.21E-05	2.42E-05	0.00E+00
3700453764026	370045	3764026	6.31E-06	2.79E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.56E-11	1.55E-08	1.93E-10	1.57E-08	1.57E-02	5.30E-04	1.18E-05	2.36E-05	0.00E+00
3700553764026	370055	3764026	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.35E-11	1.51E-08	1.88E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3700653764026	370065	3764026	6.00E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.14E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.04E-04	1.12E-05	2.25E-05	0.00E+00
3701353764026	370135	3764026	5.04E-06	2.23E-04	9.84E-05	8.77E-05	9.44E-06	9.44E-06	9.44E-06	9.44E-06	0.00E+00	0.00E+00	6.84E-11	1.24E-08	1.54E-10	1.26E-08	1.26E-02	4.23E-04	9.44E-06	1.89E-05	0.00E+00
3701453764026	370145	3764026	4.92E-06	2.17E-04	9.59E-05	8.56E-05	9.21E-06	9.21E-06	9.21E-06	9.21E-06	0.00E+00	0.00E+00	6.67E-11	1.20E-08	1.50E-10	1.23E-08	1.23E-02	4.13E-04	9.21E-06	1.84E-05	0.00E+00
3701553764026	370155	3764026	4.80E-06	2.12E-04	9.36E-05	8.35E-05	8.98E-06	8.98E-06	8.98E-06	8.98E-06	0.00E+00	0.00E+00	6.51E-11	1.17E-08	1.46E-10	1.20E-08	1.20E-02	4.03E-04	8.98E-06	1.80E-05	0.00E+00
3696753764036	369675	3764036	4.51E-05	1.99E-03	8.86E-04	7.76E-04	8.35E-05	8.35E-05	8.35E-05	8.35E-05	0.00E+00	0.00E+00	6.11E-10	1.10E-07	1.36E-09	1.12E-07	1.12E-01	3.78E-03	8.35E-05	1.67E-04	0.00E+00
3696853764036	369685	3764036	3.90E-05	1.72E-03	7.66E-04	6.72E-04	7.23E-05	7.23E-05	7.23E-05	7.23E-05	0.00E+00	0.00E+00	5.29E-10	9.52E-08	1.18E-09	9.69E-08	9.69E-02	3.27E-03	7.23E-05	1.45E-04	0.00E+00
3696953764036	369695	3764036	3.43E-05	1.51E-03	6.73E-04	5.91E-04	6.36E-05	6.36E-05	6.36E-05	6.36E-05	0.00E+00	0.00E+00	4.65E-10	8.37E-08	1.04E-09	8.52E-08	8.52E-02	2.88E-03	6.36E-05	1.27E-04	0.00E+00
3697053764036	369705	3764036	3.05E-05	1.35E-03	5.99E-04	5.26E-04	5.66E-05	5.66E-05	5.66E-05	5.66E-05	0.00E+00	0.00E+00	4.14E-10	7.45E-08	9.23E-10	7.58E-08	7.58E-02	2.56E-03	5.66E-05	1.13E-04	0.00E+00
3697153764036	369715	3764036	2.75E-05	1.21E-03	5.39E-04	4.74E-04	5.10E-05	5.10E-05	5.10E-05	5.10E-05	0.00E+00	0.00E+00	3.72E-10	6.71E-08	8.32E-10	6.83E-08	6.83E-02	2.30E-03	5.10E-05	1.02E-04	0.00E+00
3697253764036	369725	3764036	2.50E-05	1.10E-03	4.89E-04	4.31E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.38E-10	6.10E-08	7.56E-10	6.20E-08	6.20E-02	2.09E-03	4.63E-05	9.27E-05	0.00E+00
3697353764036	369735	3764036	2.28E-05	1.01E-03	4.48E-04	3.95E-04	4.24E-05	4.24E-05	4.24E-05	4.24E-05	0.00E+00	0.00E+00	3.10E-10	5.58E-08	6.92E-10	5.68E-08	5.68E-02	1.92E-03	4.24E-05	8.49E-05	0.00E+00
3697453764036	369745	3764036	2.11E-05	9.30E-04	4.13E-04	3.64E-04	3.91E-05	3.91E-05	3.91E-05	3.91E-05	0.00E+00	0.00E+00	2.86E-10	5.14E-08	6.38E-10	5.24E-08	5.24E-02	1.77E-03	3.91E-05	7.83E-05	0.00E+00
3697553764036	369755	3764036	1.95E-05	8.63E-04	3.83E-04	3.37E-04	3.63E-05	3.63E-05	3.63E-05	3.63E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.92E-10	4.86E-08	4.86E-02	1.64E-03	3.63E-05	7.26E-05	0.00E+00
3697653764036	369765	3764036	1.82E-05	8.04E-04	3.57E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.47E-10	4.45E-08	5.52E-10	4.53E-08	4.53E-02	1.53E-03	3.38E-05	6.77E-05	0.00E+00
3697753764036	369775	3764036	1.70E-05	7.53E-04	3.34E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.31E-10	4.16E-08	5.17E-10	4.24E-08	4.24E-02	1.43E-03	3.17E-05	6.34E-05	0.00E+00
3697853764036	369785	3764036	1.60E-05	7.08E-04	3.14E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.17E-10	3.92E-08	4.86E-10	3.99E-08	3.99E-02	1.34E-03	2.98E-05	5.96E-05	0.00E+00
3697953764036	369795	3764036	1.51E-05	6.69E-04	2.96E-04	2.62E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.05E-10	3.70E-08	4.59E-10	3.76E-08	3.76E-02	1.27E-03	2.81E-05	5.63E-05	0.00E+00
3698053764036	369805	3764036	1.43E-05	6.33E-04	2.80E-04	2.48E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.35E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.33E-05	0.00E+00
3698153764036	369815	3764036	1.36E-05	6.01E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.85E-10	3.33E-08	4.13E-10	3.39E-08	3.39E-02	1.14E-03	2.53E-05	5.06E-05	0.00E+00
3698253764036	369825	3764036	1.30E-05	5.73E-04	2.54E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.93E-10	3.23E-08	3.23E-02	1.09E-03	2.41E-05	4.82E-05	0.00E+00
3698353764036	369835	3764036	1.24E-05	5.47E-04	2.42E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.30E-05	4.61E-05	0.00E+00
3698453764036	369845	3764036	1.19E-05	5.24E-04	2.32E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.60E-10	2.95E-08	2.95E-02	9.94E-04	2.20E-05	4.41E-05	0.00E+00
3698553764036	369855	3764036	1.14E-05	5.02E-04	2.22E-04	1.97E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.78E-08	3.45E-10	2.83E-08	2.83E-02	9.53E-04	2.11E-05	4.23E-05	0.00E+00
3698653764036	369865	3764036	1.09E-05	4.82E-04	2.13E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.32E-10	2.72E-08	2.72E-02	9.16E-04	2.03E-05	4.06E-05	0.00E+00
3698753764036	369875	3764036	1.05E-05	4.64E-04	2.05E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.57E-08	3.19E-10	2.61E-08	2.61E-02	8.81E-04	1.96E-05	3.91E-05	0.00E+00
3698853764036	369885	3764036	1.01E-05	4.47E-04	1.98E-04	1.75E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.37E-10	2.48E-08	3.08E-10	2.52E-08	2.52E-02	8.50E-04	1.89E-05	3.77E-05	0.00E+00
3698953764036	369895	3764036	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.64E-05	0.00E+00
3699053764036	369905	3764036	9.45E-06	4.17E-04	1.85E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3699153764036	369915	3764036	9.14E-06	4.04E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.67E-04	1.70E-05	3.41E-05	0.00E+00
3699253764036	369925	3764036	8.85E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.43E-04	1.65E-05	3.30E-05	0.00E+00
3699353764036	369935	3764036	8.58E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3699453764036	369945	3764036	8.32E-06	3.68E-04	1.63E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.53E-10	2.07E-08	2.07E-02	6.98E-04	1.55E-05	3.11E-05	0.00E+00
3699553764036	369955	3764036	8.08E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.01E-08	2.01E-02	6.78E-04	1.51E-05	3.02E-05	0.00E+00
3699653764036	369965	3764036	7.85E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.59E-04	1.47E-05	2.93E-05	0.00E+00
3699753764036	369975	3764036	7.64E-06	3.37E-04	1.49E-04	1.32E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.41E-04	1.43E-05	2.85E-05	0.00E+00
3700153764036	370015	3764036	6.86E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.30E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3700253764036	370025	3764036	6.68E-06	2.95E-04	1.30E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.06E-11	1.63E-08	2.04E-10	1.66E-08	1.66E-02	5.61E-04	1.25E-05	2.50E-05	0.00E+00
3700353764036	370035	3764036	6.51E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.83E-11	1.59E-08	1.99E-10	1.62E-08	1.62E-02	5.46E-04	1.22E-05	2.43E-05	0.00E+00
3700453764036	370045	3764036	6.35E-06	2.80E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.61E-11	1.55E-08	1.94E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3700553764036	370055	3764036	6.19E-06	2.73E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.39E-11	1.51E-08	1.89E-10	1.54E-08	1.54E-02	5.19E-04	1.16E-05	2.31E-05	0.00E+00
3700653764036	370065	3764036	6.03E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.18E-11	1.48E-08	1.84E-10	1.50E-08	1.50E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700753764036	370075	3764036	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.98E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3701453764036	370145	3764036	4.95E-06	2.19E-04	9.66E-05	8.61E-05	9.27E-06	9.27E-06	9.27E-06	9.27E-06	0.00E+00	0.00E+00	6.72E-11	1.21E-08	1.51E-10	1.23E-08	1.23E-02	4.16E-04	9.27E-06	1.85E-05	0.00E+00
3701553764036	370155	3764036	4.83E-06	2.13E-04	9.42E-05	8.40E-05	9.04E-06	9.04E-06	9.04E-06	9.04E-06	0.00E+00	0.00E+00	6.55E-11	1.18E-08	1.47E-10	1.20E-08	1.20E-02	4.06E-04	9.04E-06	1.81E-05	0.00E+00
3701653764036	370165	3764036	4.71E-06	2.08E-04	9.19E-05	8.20E-05	8.82E-06	8.82E-06	8.82E-06	8.82E-06	0.00E+00	0.00E+00	6.39E-11	1.15E-08	1.44E-10	1.18E-08	1.18E-02	3.96E-04	8.82E-06	1.76E-05	0.00E+00
3696853764046	369685	3764046	4.19E-05	1.85E-03	8.24E-04	7.22E-04	7.77E-05	7.77E-05	7.77E-05	7.77E-05	0.00E+00	0.00E+00	5.69E-10	1.02E-07	1.27E-09	1.04E-07	1.04E-01	3.52E-03	7.77E-05	1.55E-04	0.00E+00
3696953764046	369695	3764046	3.66E-05	1.62E-03	7.19E-04	6.31E-04	6.78E-05	6.78E-05	6.78E-05	6.78E-05	0.00E+00	0.00E+00	4.96E-10	8.93E-08	1.11E-09	9.09E-08	9.09E-02	3.07E-03	6.78E-05	1.36E-04	0.00E+00
3697053764046	369705	3764046	3.24E-05	1.43E-03	6.35E-04	5.58E-04	6.01E-05	6.01E-05	6.01E-05	6.01E-05	0.00E+00	0.00E+00	4.39E-10	7.90E-08	9.80E-10	8.04E-08	8.04E-02	2.72E-03	6.01E-05	1.20E-04	0.00E+00
3697153764046	369715	3764046	2.90E-05	1.28E-03	5.69E-04	5.00E-04	5.38E-05	5.38E-05	5.38E-05	5.38E-05	0.00E+00	0.00E+00	3.93E-10	7.08E-08	8.78E-10	7.21E-08	7.21E-02	2.43E-03	5.38E-05	1.08E-04	0.00E+00
3697253764046	369725	3764046	2.62E-05	1.16E-03	5.14E-04	4.53E-04	4.87E-05	4.87E-05	4.87E-05	4.87E-05	0.00E+00	0.00E+00	3.56E-10	6.40E-08	7.94E-10	6.52E-08	6.52E-02	2.20E-03	4.87E-05	9.74E-05	0.00E+00
3697353764046	369735	3764046	2.39E-05	1.06E-03	4.69E-04	4.13E-04	4.44E-05	4.44E-05	4.44E-05	4.44E-05	0.00E+00	0.00E+00	3.24E-10	5.84E-08	7.25E-10	5.95E-08	5.95E-02	2.01E-03	4.44E-05	8.88E-05	0.00E+00
3697453764046	369745	3764046	2.20E-05	9.70E-04	4.30E-04	3.79E-04	4.08E-05	4.08E-05	4.08E-05	4.08E-05	0.00E+00	0.00E+00	2.98E-10	5.36E-08	6.66E-10	5.46E-08	5.46E-02	1.84E-03	4.08E-05	8.16E-05	0.00E+00
3697553764046	369755	3764046	2.03E-05	8.97E-04	3.98E-04	3.51E-04	3.77E-05	3.77E-05	3.77E-05	3.77E-05	0.00E+00	0.00E+00	2.75E-10	4.96E-08	6.15E-10	5.05E-08	5.05E-02	1.70E-03	3.77E-05	7.54E-05	0.00E+00
3697653764046	369765	3764046	1.89E-05	8.33E-04	3.70E-04	3.26E-04	3.51E-05	3.51E-05	3.51E-05	3.51E-05	0.00E+00	0.00E+00	2.56E-10	4.61E-08	5.72E-10	4.69E-08	4.69E-02	1.58E-03	3.51E-05	7.01E-05	0.00E+00
3697753764046	369775	3764046	1.76E-05	7.78E-04	3.45E-04	3.04E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.39E-10	4.30E-08	5.34E-10	4.38E-08	4.38E-02	1.48E-03	3.28E-05	6.55E-05	0.00E+00
3697853764046	369785	3764046	1.65E-05	7.30E-04	3.24E-04	2.86E-04	3.07E-05	3.07E-05	3.07E-05	3.07E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.01E-10	4.11E-08	4.11E-02	1.39E-03	3.07E-05	6.15E-05	0.00E+00
3697953764046	369795	3764046	1.56E-05	6.88E-04	3.05E-04	2.69E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.11E-10	3.80E-08	4.72E-10	3.87E-08	3.87E-02	1.31E-03	2.89E-05	5.79E-05	0.00E+00
3698053764046	369805	3764046	1.47E-05	6.50E-04	2.88E-04	2.54E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.46E-10	3.66E-08	3.66E-02	1.23E-03	2.74E-05	5.47E-05	0.00E+00
3698153764046	369815	3764046	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.59E-05	5.19E-05	0.00E+00
3698253764046	369825	3764046	1.33E-05	5.86E-04	2.59E-04	2.29E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.30E-08	3.30E-02	1.11E-03	2.47E-05	4.93E-05	0.00E+00
3698353764046	369835	3764046	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698453764046	369845	3764046	1.21E-05	5.34E-04	2.36E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.64E-10	2.95E-08	3.67E-10	3.00E-08	3.00E-02	1.01E-03	2.25E-05	4.49E-05	0.00E+00
3698553764046	369855	3764046	1.16E-05	5.11E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.51E-10	2.88E-08	2.88E-02	9.70E-04	2.15E-05	4.30E-05	0.00E+00
3698653764046	369865	3764046	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.31E-04	2.07E-05	4.13E-05	0.00E+00
3698753764046	369875	3764046	1.07E-05	4.71E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.24E-10	2.65E-08	2.65E-02	8.95E-04	1.99E-05	3.97E-05	0.00E+00
3698853764046	369885	3764046	1.03E-05	4.54E-04	2.01E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.61E-04	1.91E-05	3.82E-05	0.00E+00
3698953764046	369895	3764046	9.90E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.31E-04	1.84E-05	3.69E-05	0.00E+00
3699053764046	369905	3764046	9.56E-06	4.22E-04	1.87E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.90E-10	2.38E-08	2.38E-02	8.02E-04	1.78E-05	3.56E-05	0.00E+00
3699153764046	369915	3764046	9.24E-06	4.08E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.75E-04	1.72E-05	3.44E-05	0.00E+00
3699253764046	369925	3764046	8.94E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.23E-08	2.23E-02	7.50E-04	1.67E-05	3.33E-05	0.00E+00
3699353764046	369935	3764046	8.66E-06	3.83E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.63E-10	2.16E-08	2.16E-02	7.27E-04	1.61E-05	3.23E-05	0.00E+00
3699453764046	369945	3764046	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.05E-04	1.57E-05	3.13E-05	0.00E+00
3699553764046	369955	3764046	8.15E-06	3.60E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.11E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.84E-04	1.52E-05	3.04E-05	0.00E+00
3700153764046	370015	3764046	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700253764046	370025	3764046	6.72E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.11E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.64E-04	1.26E-05	2.51E-05	0.00E+00
3700353764046	370035	3764046	6.55E-06	2.89E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.88E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.50E-04	1.22E-05	2.45E-05	0.00E+00
3700453764046	370045	3764046	6.38E-06	2.82E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.36E-04	1.19E-05	2.39E-05	0.00E+00
3700553764046	370055	3764046	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.22E-04	1.16E-05	2.33E-05	0.00E+00
3700653764046	370065	3764046	6.07E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.23E-11	1.49E-08	1.85E-10	1.51E-08	1.51E-02	5.09E-04	1.13E-05	2.27E-05	0.00E+00
3700753764046	370075	3764046	5.92E-06	2.61E-04	1.15E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.03E-11	1.45E-08	1.81E-10	1.48E-08	1.48E-02	4.97E-04	1.11E-05	2.21E-05	0.00E+00
3700853764046	370085	3764046	5.77E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.83E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.85E-04	1.08E-05	2.16E-05	0.00E+00
3701553764046	370155	3764046	4.87E-06	2.15E-04	9.49E-05	8.46E-05	9.10E-06	9.10E-06	9.10E-06	9.10E-06	0.00E+00	0.00E+00	6.60E-11	1.19E-08	1.49E-10	1.21E-08	1.21E-02	4.08E-04	9.10E-06	1.82E-05	0.00E+00
3701653764046	370165	3764046	4.75E-06	2.10E-04	9.26E-05	8.26E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.44E-11	1.16E-08	1.45E-10	1.18E-08	1.18E-02	3.99E-04	8.88E-06	1.78E-05	0.00E+00
3696853764056	369685	3764056	4.53E-05	2.00E-03	8.91E-04	7.80E-04	8.39E-05	8.39E-05	8.39E-05	8.39E-05	0.00E+00	0.00E+00	6.14E-10	1.11E-07	1.37E-09	1.13E-07	1.13E-01	3.80E-03	8.39E-05	1.68E-04	0.00E+00
3696953764056	369695	3764056	3.92E-05	1.73E-03	7.70E-04	6.75E-04	7.26E-05	7.26E-05	7.26E-05	7.26E-05	0.00E+00	0.00E+00	5.31E-10	9.56E-08	1.18E-09	9.74E-08	9.74E-02	3.29E-03	7.26E-05	1.45E-04	0.00E+00
3697053764056	369705	3764056	3.44E-05	1.52E-03	6.76E-04	5.94E-04	6.39E-05	6.39E-05	6.39E-05	6.39E-05	0.00E+00	0.00E+00	4.67E-10	8.41E-08	1.04E-09	8.56E-08	8.56E-02	2.89E-03	6.39E-05	1.28E-04	0.00E+00
3697153764056	369715	3764056	3.07E-05	1.35E-03	6.02E-04	5.29E-04	5.69E-05	5.69E-05	5.69E-05	5.69E-05	0.00E+00	0.00E+00	4.16E-10	7.49E-08	9.29E-10	7.63E-08	7.63E-02	2.57E-03	5.69E-05	1.14E-04	0.00E+00
3697253764056	369725	3764056	2.76E-05	1.22E-03	5.42E-04	4.77E-04	5.13E-05	5.13E-05	5.13E-05	5.13E-05	0.00E+00	0.00E+00	3.74E-10	6.74E-08	8.37E-10	6.87E-08	6.87E-02	2.32E-03	5.13E-05	1.03E-04	0.00E+00
3697353764056	369735	3764056	2.51E-05	1.11E-03	4.92E-04	4.33E-04	4.66E-05	4.66E-05	4.66E-05	4.66E-05	0.00E+00	0.00E+00	3.40E-10	6.12E-08	7.60E-10	6.23E-08	6.23E-02	2.10E-03	4.66E-05	9.32E-05	0.00E+00
3697453764056	369745	3764056	2.29E-05	1.01E-03	4.50E-04	3.96E-04	4.26E-05	4.26E-05	4.26E-05	4.26E-05	0.00E+00	0.00E+00	3.11E-10	5.61E-08	6.96E-10	5.71E-08	5.71E-02	1.93E-03	4.26E-05	8.53E-05	0.00E+00
3697553764056	369755	3764056	2.11E-05	9.34E-04	4.14E-04	3.65E-04	3.93E-05	3.93E-05	3.93E-05	3.93E-05	0.00E+00	0.00E+00	2.87E-10	5.16E-08	6.41E-10	5.26E-08	5.26E-02	1.77E-03	3.93E-05	7.86E-05	0.00E+00
3697653764056	369765	3764056	1.96E-05	8.65E-04	3.84E-04	3.39E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.66E-10	4.79E-08	5.94E-10	4.87E-08	4.87E-02	1.64E-03	3.64E-05	7.28E-05	0.00E+00
3697753764056	369775	3764056	1.82E-05	8.06E-04	3.57E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.47E-10	4.46E-08	5.53E-10	4.54E-08	4.54E-02	1.53E-03	3.39E-05	6.78E-05	0.00E+00
3697853764056	369785	3764056	1.71E-05	7.54E-04	3.34E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.31E-10	4.17E-08	5.18E-10	4.25E-08	4.25E-02	1.43E-03	3.17E-05	6.35E-05	0.00E+00
3697953764056	369795	3764056	1.60E-05	7.08E-04	3.14E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.17E-10	3.92E-08	4.87E-10	3.99E-08	3.99E-02	1.35E-03	2.98E-05	5.97E-05	0.00E+00
3698053764056	369805	3764056	1.51E-05	6.68E-04	2.96E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.05E-10	3.70E-08	4.59E-10	3.76E-08	3.76E-02	1.27E-03	2.81E-05	5.63E-05	0.00E+00
3698153764056	369815	3764056	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.34E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.32E-05	0.00E+00
3698253764056	369825	3764056	1.36E-05	6.00E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.12E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.05E-05	0.00E+00
3698353764056	369835	3764056	1.29E-05	5.71E-04	2.53E-04	2.24E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.16E-08	3.92E-10	3.22E-08	3.22E-02	1.08E-03	2.40E-05	4.81E-05	0.00E+00
3698453764056	369845	3764056	1.23E-05	5.45E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.07E-08	3.07E-02	1.03E-03	2.29E-05	4.59E-05	0.00E+00
3698553764056	369855	3764056	1.18E-05	5.21E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.58E-10	2.93E-08	2.93E-02	9.89E-04	2.19E-05	4.39E-05	0.00E+00
3698653764056	369865	3764056	1.13E-05	4.99E-04	2.21E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.48E-04	2.10E-05	4.21E-05	0.00E+00
3698753764056	369875	3764056	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.29E-10	2.70E-08	2.70E-02	9.10E-04	2.02E-05	4.04E-05	0.00E+00
3698853764056	369885	3764056	1.04E-05	4.61E-04	2.04E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.75E-04	1.94E-05	3.88E-05	0.00E+00
3698953764056	369895	3764056	1.00E-05	4.44E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.50E-08	2.50E-02	8.42E-04	1.87E-05	3.74E-05	0.00E+00
3699053764056	369905	3764056	9.69E-06	4.28E-04	1.89E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.94E-10	2.41E-08	2.41E-02	8.13E-04	1.80E-05	3.61E-05	0.00E+00
3699153764056	369915	3764056	9.35E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.84E-10	2.33E-08	2.33E-02	7.85E-04	1.74E-05	3.49E-05	0.00E+00
3699253764056	369925	3764056	9.04E-06	4.00E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.59E-04	1.69E-05	3.37E-05	0.00E+00
3699353764056	369935	3764056	8.75E-06	3.87E-04	1.71E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.66E-10	2.18E-08	2.18E-02	7.34E-04	1.63E-05	3.26E-05	0.00E+00
3699453764056	369945	3764056	8.48E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.12E-04	1.58E-05	3.16E-05	0.00E+00
3700153764056	370015	3764056	6.94E-06	3.07E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.42E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3700253764056	370025	3764056	6.76E-06	2.99E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.17E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3700353764056	370035	3764056	6.59E-06	2.91E-04	1.29E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.94E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.46E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700453764056	370045	3764056	6.42E-06	2.84E-04	1.25E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.71E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.39E-04	1.20E-05	2.40E-05	0.00E+00
3700553764056	370055	3764056	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.26E-04	1.17E-05	2.34E-05	0.00E+00
3700653764056	370065	3764056	6.11E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.28E-11	1.49E-08	1.86E-10	1.52E-08	1.52E-02	5.12E-04	1.14E-05	2.28E-05	0.00E+00
3700753764056	370075	3764056	5.96E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.08E-11	1.46E-08	1.82E-10	1.48E-08	1.48E-02	5.00E-04	1.11E-05	2.23E-05	0.00E+00
3700853764056	370085	3764056	5.81E-06	2.57E-04	1.13E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.88E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.88E-04	1.09E-05	2.17E-05	0.00E+00
3700953764056	370095	3764056	5.67E-06	2.50E-04	1.11E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.69E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3701553764056	370155	3764056	4.90E-06	2.17E-04	9.56E-05	8.52E-05	9.17E-06	9.17E-06	9.17E-06	9.17E-06	0.00E+00	0.00E+00	6.65E-11	1.20E-08	1.50E-10	1.22E-08	1.22E-02	4.11E-04	9.17E-06	1.83E-05	0.00E+00
3701653764056	370165	3764056	4.78E-06	2.11E-04	9.33E-05	8.32E-05	8.95E-06	8.95E-06	8.95E-06	8.95E-06	0.00E+00	0.00E+00	6.49E-11	1.17E-08	1.46E-10	1.19E-08	1.19E-02	4.02E-04	8.95E-06	1.79E-05	0.00E+00
3701753764056	370175	3764056	4.67E-06	2.06E-04	9.11E-05	8.12E-05	8.74E-06	8.74E-06	8.74E-06	8.74E-06	0.00E+00	0.00E+00	6.33E-11	1.14E-08	1.42E-10	1.16E-08	1.16E-02	3.92E-04	8.74E-06	1.75E-05	0.00E+00
3696953764066	369695	3764066	4.21E-05	1.86E-03	8.28E-04	7.26E-04	7.81E-05	7.81E-05	7.81E-05	7.81E-05	0.00E+00	0.00E+00	5.71E-10	1.03E-07	1.27E-09	1.05E-07	1.05E-01	3.54E-03	7.81E-05	1.56E-04	0.00E+00
3697053764066	369705	3764066	3.68E-05	1.62E-03	7.23E-04	6.34E-04	6.82E-05	6.82E-05	6.82E-05	6.82E-05	0.00E+00	0.00E+00	4.99E-10	8.98E-08	1.11E-09	9.14E-08	9.14E-02	3.09E-03	6.82E-05	1.36E-04	0.00E+00
3697153764066	369715	3764066	3.25E-05	1.44E-03	6.39E-04	5.62E-04	6.04E-05	6.04E-05	6.04E-05	6.04E-05	0.00E+00	0.00E+00	4.41E-10	7.95E-08	9.86E-10	8.09E-08	8.09E-02	2.73E-03	6.04E-05	1.21E-04	0.00E+00
3697253764066	369725	3764066	2.91E-05	1.29E-03	5.72E-04	5.03E-04	5.41E-05	5.41E-05	5.41E-05	5.41E-05	0.00E+00	0.00E+00	3.95E-10	7.12E-08	8.83E-10	7.25E-08	7.25E-02	2.45E-03	5.41E-05	1.08E-04	0.00E+00
3697353764066	369735	3764066	2.63E-05	1.16E-03	5.17E-04	4.55E-04	4.90E-05	4.90E-05	4.90E-05	4.90E-05	0.00E+00	0.00E+00	3.57E-10	6.44E-08	7.99E-10	6.55E-08	6.55E-02	2.21E-03	4.90E-05	9.79E-05	0.00E+00
3697453764066	369745	3764066	2.40E-05	1.06E-03	4.71E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	3.26E-10	5.87E-08	7.28E-10	5.97E-08	5.97E-02	2.02E-03	4.46E-05	8.93E-05	0.00E+00
3697553764066	369755	3764066	2.20E-05	9.74E-04	4.32E-04	3.81E-04	4.10E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	0.00E+00	2.99E-10	5.39E-08	6.69E-10	5.49E-08	5.49E-02	1.85E-03	4.10E-05	8.20E-05	0.00E+00
3697653764066	369765	3764066	2.04E-05	9.00E-04	3.99E-04	3.52E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.76E-10	4.98E-08	6.18E-10	5.07E-08	5.07E-02	1.71E-03	3.79E-05	7.58E-05	0.00E+00
3697753764066	369775	3764066	1.89E-05	8.36E-04	3.71E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.57E-10	4.62E-08	5.74E-10	4.71E-08	4.71E-02	1.59E-03	3.52E-05	7.04E-05	0.00E+00
3697853764066	369785	3764066	1.77E-05	7.80E-04	3.46E-04	3.05E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.39E-10	4.32E-08	5.36E-10	4.39E-08	4.39E-02	1.48E-03	3.29E-05	6.57E-05	0.00E+00
3697953764066	369795	3764066	1.65E-05	7.31E-04	3.24E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.02E-10	4.12E-08	4.12E-02	1.39E-03	3.08E-05	6.16E-05	0.00E+00
3698053764066	369805	3764066	1.56E-05	6.88E-04	3.05E-04	2.69E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.11E-10	3.81E-08	4.73E-10	3.88E-08	3.88E-02	1.31E-03	2.90E-05	5.80E-05	0.00E+00
3698153764066	369815	3764066	1.47E-05	6.50E-04	2.88E-04	2.54E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	1.99E-10	3.60E-08	4.46E-10	3.66E-08	3.66E-02	1.23E-03	2.74E-05	5.47E-05	0.00E+00
3698253764066	369825	3764066	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.59E-05	5.19E-05	0.00E+00
3698353764066	369835	3764066	1.32E-05	5.85E-04	2.59E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.29E-08	3.29E-02	1.11E-03	2.46E-05	4.93E-05	0.00E+00
3698453764066	369845	3764066	1.26E-05	5.57E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.69E-05	0.00E+00
3698553764066	369855	3764066	1.20E-05	5.32E-04	2.35E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	2.99E-08	2.99E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3698653764066	369865	3764066	1.15E-05	5.09E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.82E-08	3.50E-10	2.87E-08	2.87E-02	9.66E-04	2.14E-05	4.29E-05	0.00E+00
3698753764066	369875	3764066	1.10E-05	4.88E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.35E-10	2.75E-08	2.75E-02	9.26E-04	2.06E-05	4.11E-05	0.00E+00
3698853764066	369885	3764066	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.90E-04	1.97E-05	3.95E-05	0.00E+00
3698953764066	369895	3764066	1.02E-05	4.51E-04	1.99E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.38E-10	2.49E-08	3.10E-10	2.54E-08	2.54E-02	8.56E-04	1.90E-05	3.80E-05	0.00E+00
3699053764066	369905	3764066	9.83E-06	4.34E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.99E-10	2.45E-08	2.45E-02	8.25E-04	1.83E-05	3.66E-05	0.00E+00
3699153764066	369915	3764066	9.48E-06	4.19E-04	1.85E-04	1.64E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.88E-10	2.36E-08	2.36E-02	7.96E-04	1.77E-05	3.53E-05	0.00E+00
3699253764066	369925	3764066	9.16E-06	4.05E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.69E-04	1.71E-05	3.41E-05	0.00E+00
3699853764066	369985	3764066	7.61E-06	3.36E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.38E-04	1.42E-05	2.84E-05	0.00E+00
3699953764066	369995	3764066	7.39E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3700253764066	370025	3764066	6.81E-06	3.01E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.24E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.54E-05	0.00E+00
3700353764066	370035	3764066	6.64E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.00E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.57E-04	1.24E-05	2.48E-05	0.00E+00
3700453764066	370045	3764066	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.42E-05	0.00E+00
3700553764066	370055	3764066	6.30E-06	2.79E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.55E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.29E-04	1.18E-05	2.36E-05	0.00E+00
3700653764066	370065	3764066	6.15E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.34E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.16E-04	1.15E-05	2.30E-05	0.00E+00
3700753764066	370075	3764066	6.00E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.13E-11	1.47E-08	1.83E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3700853764066	370085	3764066	5.85E-06	2.58E-04	1.14E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.93E-11	1.43E-08	1.78E-10	1.46E-08	1.46E-02	4.91E-04	1.09E-05	2.19E-05	0.00E+00
3700953764066	370095	3764066	5.71E-06	2.52E-04	1.11E-04	9.92E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.74E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.79E-04	1.07E-05	2.13E-05	0.00E+00
3701653764066	370165	3764066	4.82E-06	2.13E-04	9.40E-05	8.38E-05	9.01E-06	9.01E-06	9.01E-06	9.01E-06	0.00E+00	0.00E+00	6.54E-11	1.18E-08	1.47E-10	1.20E-08	1.20E-02	4.05E-04	9.01E-06	1.80E-05	0.00E+00
3701753764066	370175	3764066	4.71E-06	2.08E-04	9.18E-05	8.18E-05	8.80E-06	8.80E-06	8.80E-06	8.80E-06	0.00E+00	0.00E+00	6.38E-11	1.15E-08	1.44E-10	1.17E-08	1.17E-02	3.95E-04	8.80E-06	1.76E-05	0.00E+00
3696953764076	369695	3764076	4.56E-05	2.01E-03	8.96E-04	7.85E-04	8.44E-05	8.44E-05	8.44E-05	8.44E-05	0.00E+00	0.00E+00	6.18E-10	1.11E-07	1.38E-09	1.13E-07	1.13E-01	3.82E-03	8.44E-05	1.69E-04	0.00E+00
3697053764076	369705	3764076	3.94E-05	1.74E-03	7.75E-04	6.79E-04	7.31E-05	7.31E-05	7.31E-05	7.31E-05	0.00E+00	0.00E+00	5.34E-10	9.62E-08	1.19E-09	9.80E-08	9.80E-02	3.31E-03	7.31E-05	1.46E-04	0.00E+00
3697153764076	369715	3764076	3.46E-05	1.53E-03	6.80E-04	5.98E-04	6.43E-05	6.43E-05	6.43E-05	6.43E-05	0.00E+00	0.00E+00	4.70E-10	8.46E-08	1.05E-09	8.61E-08	8.61E-02	2.91E-03	6.43E-05	1.29E-04	0.00E+00
3697253764076	369725	3764076	3.08E-05	1.36E-03	6.05E-04	5.32E-04	5.73E-05	5.73E-05	5.73E-05	5.73E-05	0.00E+00	0.00E+00	4.18E-10	7.53E-08	9.34E-10	7.67E-08	7.67E-02	2.59E-03	5.73E-05	1.15E-04	0.00E+00
3697353764076	369735	3764076	2.77E-05	1.23E-03	5.45E-04	4.79E-04	5.16E-05	5.16E-05	5.16E-05	5.16E-05	0.00E+00	0.00E+00	3.76E-10	6.78E-08	8.41E-10	6.90E-08	6.90E-02	2.33E-03	5.16E-05	1.03E-04	0.00E+00
3697453764076	369745	3764076	2.52E-05	1.11E-03	4.94E-04	4.35E-04	4.68E-05	4.68E-05	4.68E-05	4.68E-05	0.00E+00	0.00E+00	3.42E-10	6.16E-08	7.64E-10	6.27E-08	6.27E-02	2.11E-03	4.68E-05	9.37E-05	0.00E+00
3697553764076	369755	3764076	2.30E-05	1.02E-03	4.52E-04	3.98E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.13E-10	5.63E-08	6.99E-10	5.73E-08	5.73E-02	1.93E-03	4.29E-05	8.57E-05	0.00E+00
3697653764076	369765	3764076	2.12E-05	9.37E-04	4.16E-04	3.67E-04	3.95E-05	3.95E-05	3.95E-05	3.95E-05	0.00E+00	0.00E+00	2.88E-10	5.19E-08	6.44E-10	5.28E-08	5.28E-02	1.78E-03	3.95E-05	7.90E-05	0.00E+00
3697753764076	369775	3764076	1.97E-05	8.68E-04	3.85E-04	3.40E-04	3.66E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	0.00E+00	2.67E-10	4.80E-08	5.97E-10	4.89E-08	4.89E-02	1.65E-03	3.66E-05	7.31E-05	0.00E+00
3697853764076	369785	3764076	1.83E-05	8.08E-04	3.58E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	2.48E-10	4.47E-08	5.55E-10	4.55E-08	4.55E-02	1.54E-03	3.40E-05	6.81E-05	0.00E+00
3697953764076	369795	3764076	1.71E-05	7.56E-04	3.35E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.32E-10	4.18E-08	5.19E-10	4.26E-08	4.26E-02	1.44E-03	3.18E-05	6.37E-05	0.00E+00
3698053764076	369805	3764076	1.61E-05	7.10E-04	3.15E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	2.18E-10	3.93E-08	4.88E-10	4.00E-08	4.00E-02	1.35E-03	2.99E-05	5.98E-05	0.00E+00
3698153764076	369815	3764076	1.51E-05	6.69E-04	2.96E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.05E-10	3.70E-08	4.60E-10	3.77E-08	3.77E-02	1.27E-03	2.82E-05	5.64E-05	0.00E+00
3698253764076	369825	3764076	1.43E-05	6.33E-04	2.80E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.35E-10	3.56E-08	3.56E-02	1.20E-03	2.67E-05	5.33E-05	0.00E+00
3698353764076	369835	3764076	1.36E-05	6.00E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.12E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.06E-05	0.00E+00
3698453764076	369845	3764076	1.29E-05	5.70E-04	2.53E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.16E-08	3.92E-10	3.21E-08	3.21E-02	1.08E-03	2.40E-05	4.81E-05	0.00E+00
3698553764076	369855	3764076	1.23E-05	5.44E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.06E-08	3.06E-02	1.03E-03	2.29E-05	4.58E-05	0.00E+00
3698653764076	369865	3764076	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.38E-05	0.00E+00
3698753764076	369875	3764076	1.13E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.45E-04	2.10E-05	4.19E-05	0.00E+00
3698853764076	369885	3764076	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.28E-10	2.69E-08	2.69E-02	9.06E-04	2.01E-05	4.02E-05	0.00E+00
3698953764076	369895	3764076	1.04E-05	4.59E-04	2.03E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.41E-10	2.54E-08	3.15E-10	2.58E-08	2.58E-02	8.71E-04	1.93E-05	3.87E-05	0.00E+00
3699053764076	369905	3764076	9.99E-06	4.41E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.04E-10	2.49E-08	2.49E-02	8.38E-04	1.86E-05	3.72E-05	0.00E+00
3699153764076	369915	3764076	9.63E-06	4.25E-04	1.88E-04	1.67E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.31E-10	2.35E-08	2.93E-10	2.40E-08	2.40E-02	8.08E-04	1.79E-05	3.59E-05	0.00E+00
3699753764076	369975	3764076	7.91E-06	3.49E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.64E-04	1.48E-05	2.95E-05	0.00E+00
3699853764076	369985	3764076	7.68E-06	3.39E-04	1.50E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.44E-04	1.43E-05	2.87E-05	0.00E+00
3699953764076	369995	3764076	7.46E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.78E-05	0.00E+00
3700053764076	370005	3764076	7.26E-06	3.21E-04	1.42E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.84E-11	1.77E-08	2.21E-10	1.81E-08	1.81E-02	6.09E-04	1.35E-05	2.71E-05	0.00E+00
3700253764076	370025	3764076	6.87E-06	3.04E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.32E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.77E-04	1.28E-05	2.57E-05	0.00E+00
3700353764076	370035	3764076	6.69E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.07E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.61E-04	1.25E-05	2.50E-05	0.00E+00
3700453764076	370045	3764076	6.52E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.84E-11	1.59E-08	1.99E-10	1.62E-08	1.62E-02	5.47E-04	1.22E-05	2.43E-05	0.00E+00
3700553764076	370055	3764076	6.35E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.62E-11	1.55E-08	1.94E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3700653764076	370065	3764076	6.19E-06	2.74E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3700753764076	370075	3764076	6.04E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.19E-11	1.48E-08	1.84E-10	1.50E-08	1.50E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700853764076	370085	3764076	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.99E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3700953764076	370095	3764076	5.75E-06	2.54E-04	1.12E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.80E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.15E-05	0.00E+00
3701053764076	370105	3764076	5.61E-06	2.48E-04	1.09E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.61E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.10E-05	0.00E+00
3701753764076	370175	3764076	4.74E-06	2.10E-04	9.25E-05	8.24E-05	8.87E-06	8.87E-06	8.87E-06	8.87E-06	0.00E+00	0.00E+00	6.43E-11	1.16E-08	1.45E-10	1.18E-08	1.18E-02	3.98E-04	8.87E-06	1.77E-05	0.00E+00
3696853764086	369685	3764086	5.94E-05	2.63E-03	1.17E-03	1.02E-03	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	8.06E-10	1.45E-07	1.79E-09	1.48E-07	1.48E-01	4.99E-03	1.10E-04	2.20E-04	0.00E+00
3696953764086	369695	3764086	4.96E-05	2.19E-03	9.76E-04	8.54E-04	9.19E-05	9.19E-05	9.19E-05	9.19E-05	0.00E+00	0.00E+00	6.73E-10	1.21E-07	1.50E-09	1.23E-07	1.23E-01	4.16E-03	9.19E-05	1.84E-04	0.00E+00
3697053764086	369705	3764086	4.24E-05	1.87E-03	8.34E-04	7.31E-04	7.87E-05	7.87E-05	7.87E-05	7.87E-05	0.00E+00	0.00E+00	5.76E-10	1.04E-07	1.28E-09	1.05E-07	1.05E-01	3.56E-03	7.87E-05	1.57E-04	0.00E+00
3697153764086	369715	3764086	3.70E-05	1.63E-03	7.27E-04	6.38E-04	6.86E-05	6.86E-05	6.86E-05	6.86E-05	0.00E+00	0.00E+00	5.02E-10	9.03E-08	1.12E-09	9.20E-08	9.20E-02	3.10E-03	6.86E-05	1.37E-04	0.00E+00
3697253764086	369725	3764086	3.27E-05	1.45E-03	6.42E-04	5.65E-04	6.08E-05	6.08E-05	6.08E-05	6.08E-05	0.00E+00	0.00E+00	4.44E-10	7.99E-08	9.91E-10	8.14E-08	8.14E-02	2.75E-03	6.08E-05	1.22E-04	0.00E+00
3697353764086	369735	3764086	2.93E-05	1.29E-03	5.75E-04	5.06E-04	5.44E-05	5.44E-05	5.44E-05	5.44E-05	0.00E+00	0.00E+00	3.97E-10	7.16E-08	8.88E-10	7.29E-08	7.29E-02	2.46E-03	5.44E-05	1.09E-04	0.00E+00
3697453764086	369745	3764086	2.65E-05	1.17E-03	5.20E-04	4.58E-04	4.92E-05	4.92E-05	4.92E-05	4.92E-05	0.00E+00	0.00E+00	3.59E-10	6.47E-08	8.03E-10	6.59E-08	6.59E-02	2.22E-03	4.92E-05	9.85E-05	0.00E+00
3697553764086	369755	3764086	2.41E-05	1.07E-03	4.73E-04	4.17E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	3.27E-10	5.90E-08	7.32E-10	6.00E-08	6.00E-02	2.03E-03	4.49E-05	8.98E-05	0.00E+00
3697653764086	369765	3764086	2.21E-05	9.78E-04	4.34E-04	3.83E-04	4.12E-05	4.12E-05	4.12E-05	4.12E-05	0.00E+00	0.00E+00	3.00E-10	5.41E-08	6.72E-10	5.51E-08	5.51E-02	1.86E-03	4.12E-05	8.24E-05	0.00E+00
3697753764086	369775	3764086	2.05E-05	9.03E-04	4.01E-04	3.54E-04	3.81E-05	3.81E-05	3.81E-05	3.81E-05	0.00E+00	0.00E+00	2.77E-10	5.00E-08	6.21E-10	5.09E-08	5.09E-02	1.72E-03	3.81E-05	7.61E-05	0.00E+00
3697853764086	369785	3764086	1.90E-05	8.39E-04	3.72E-04	3.28E-04	3.53E-05	3.53E-05	3.53E-05	3.53E-05	0.00E+00	0.00E+00	2.57E-10	4.64E-08	5.76E-10	4.72E-08	4.72E-02	1.59E-03	3.53E-05	7.07E-05	0.00E+00
3697953764086	369795	3764086	1.77E-05	7.83E-04	3.47E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.38E-10	4.41E-08	4.41E-02	1.49E-03	3.30E-05	6.60E-05	0.00E+00
3698053764086	369805	3764086	1.66E-05	7.33E-04	3.25E-04	2.87E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.25E-10	4.06E-08	5.04E-10	4.13E-08	4.13E-02	1.39E-03	3.09E-05	6.18E-05	0.00E+00
3698153764086	369815	3764086	1.56E-05	6.90E-04	3.06E-04	2.70E-04	2.91E-05	2.91E-05	2.91E-05	2.91E-05	0.00E+00	0.00E+00	2.12E-10	3.82E-08	4.74E-10	3.89E-08	3.89E-02	1.31E-03	2.91E-05	5.81E-05	0.00E+00
3698253764086	369825	3764086	1.47E-05	6.51E-04	2.88E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.48E-10	3.67E-08	3.67E-02	1.24E-03	2.74E-05	5.49E-05	0.00E+00
3698353764086	369835	3764086	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.24E-10	3.47E-08	3.47E-02	1.17E-03	2.60E-05	5.19E-05	0.00E+00
3698453764086	369845	3764086	1.32E-05	5.85E-04	2.59E-04	2.29E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.30E-08	3.30E-02	1.11E-03	2.47E-05	4.93E-05	0.00E+00
3698553764086	369855	3764086	1.26E-05	5.57E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.69E-05	0.00E+00
3698653764086	369865	3764086	1.20E-05	5.31E-04	2.35E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.65E-10	2.99E-08	2.99E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3698753764086	369875	3764086	1.15E-05	5.08E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.65E-04	2.14E-05	4.28E-05	0.00E+00
3698853764086	369885	3764086	1.10E-05	4.87E-04	2.15E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.74E-08	2.74E-02	9.24E-04	2.05E-05	4.10E-05	0.00E+00
3698953764086	369895	3764086	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3699553764086	369955	3764086	8.52E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.15E-04	1.59E-05	3.18E-05	0.00E+00
3699653764086	369965	3764086	8.25E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.05E-08	2.05E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3699753764086	369975	3764086	8.00E-06	3.54E-04	1.56E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.43E-10	1.99E-08	1.99E-02	6.71E-04	1.49E-05	2.98E-05	0.00E+00
3699853764086	369985	3764086	7.77E-06	3.43E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.36E-10	1.93E-08	1.93E-02	6.52E-04	1.45E-05	2.90E-05	0.00E+00
3699953764086	369995	3764086	7.54E-06	3.33E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.81E-05	0.00E+00
3700053764086	370005	3764086	7.33E-06	3.24E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.94E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.15E-04	1.37E-05	2.73E-05	0.00E+00
3700353764086	370035	3764086	6.75E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3700453764086	370045	3764086	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.92E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.45E-05	0.00E+00
3700553764086	370055	3764086	6.41E-06	2.83E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.69E-11	1.57E-08	1.95E-10	1.60E-08	1.60E-02	5.37E-04	1.20E-05	2.39E-05	0.00E+00
3700653764086	370065	3764086	6.24E-06	2.76E-04	1.22E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.47E-11	1.53E-08	1.90E-10	1.55E-08	1.55E-02	5.24E-04	1.17E-05	2.33E-05	0.00E+00
3700753764086	370075	3764086	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.26E-11	1.49E-08	1.85E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3700853764086	370085	3764086	5.94E-06	2.62E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.05E-11	1.45E-08	1.81E-10	1.48E-08	1.48E-02	4.98E-04	1.11E-05	2.22E-05	0.00E+00
3700953764086	370095	3764086	5.79E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.86E-11	1.42E-08	1.77E-10	1.44E-08	1.44E-02	4.86E-04	1.08E-05	2.16E-05	0.00E+00
3701053764086	370105	3764086	5.65E-06	2.50E-04	1.10E-04	9.82E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.67E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.74E-04	1.06E-05	2.11E-05	0.00E+00
3701153764086	370115	3764086	5.52E-06	2.44E-04	1.08E-04	9.58E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.48E-11	1.35E-08	1.68E-10	1.37E-08	1.37E-02	4.63E-04	1.03E-05	2.06E-05	0.00E+00
3701753764086	370175	3764086	4.78E-06	2.11E-04	9.32E-05	8.31E-05	8.94E-06	8.94E-06	8.94E-06	8.94E-06	0.00E+00	0.00E+00	6.49E-11	1.17E-08	1.46E-10	1.19E-08	1.19E-02	4.01E-04	8.94E-06	1.79E-05	0.00E+00
3701853764086	370185	3764086	4.67E-06	2.06E-04	9.11E-05	8.12E-05	8.73E-06	8.73E-06	8.73E-06	8.73E-06	0.00E+00	0.00E+00	6.34E-11	1.14E-08	1.42E-10	1.16E-08	1.16E-02	3.92E-04	8.73E-06	1.75E-05	0.00E+00
3696853764096	369685	3764096	6.66E-05	2.94E-03	1.31E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	9.03E-10	1.62E-07	2.00E-09	1.65E-07	1.65E-01	5.58E-03	1.23E-04	2.46E-04	0.00E+00
3696953764096	369695	3764096	5.45E-05	2.41E-03	1.07E-03	9.38E-04	1.01E-04	1.01E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	7.39E-10	1.33E-07	1.65E-09	1.35E-07	1.35E-01	4.57E-03	1.01E-04	2.02E-04	0.00E+00
3697053764096	369705	3764096	4.60E-05	2.03E-03	9.04E-04	7.92E-04	8.52E-05	8.52E-05	8.52E-05	8.52E-05	0.00E+00	0.00E+00	6.24E-10	1.12E-07	1.39E-09	1.14E-07	1.14E-01	3.86E-03	8.52E-05	1.70E-04	0.00E+00
3697153764096	369715	3764096	3.97E-05	1.75E-03	7.80E-04	6.84E-04	7.36E-05	7.36E-05	7.36E-05	7.36E-05	0.00E+00	0.00E+00	5.38E-10	9.69E-08	1.20E-09	9.86E-08	9.86E-02	3.33E-03	7.36E-05	1.47E-04	0.00E+00
3697253764096	369725	3764096	3.48E-05	1.54E-03	6.84E-04	6.01E-04	6.47E-05	6.47E-05	6.47E-05	6.47E-05	0.00E+00	0.00E+00	4.72E-10	8.51E-08	1.06E-09	8.66E-08	8.66E-02	2.92E-03	6.47E-05	1.29E-04	0.00E+00
3697353764096	369735	3764096	3.10E-05	1.37E-03	6.09E-04	5.36E-04	5.76E-05	5.76E-05	5.76E-05	5.76E-05	0.00E+00	0.00E+00	4.21E-10	7.58E-08	9.40E-10	7.72E-08	7.72E-02	2.60E-03	5.76E-05	1.15E-04	0.00E+00
3697453764096	369745	3764096	2.79E-05	1.23E-03	5.48E-04	4.82E-04	5.19E-05	5.19E-05	5.19E-05	5.19E-05	0.00E+00	0.00E+00	3.78E-10	6.82E-08	8.46E-10	6.94E-08	6.94E-02	2.34E-03	5.19E-05	1.04E-04	0.00E+00
3697553764096	369755	3764096	2.53E-05	1.12E-03	4.97E-04	4.38E-04	4.71E-05	4.71E-05	4.71E-05	4.71E-05	0.00E+00	0.00E+00	3.43E-10	6.19E-08	7.69E-10	6.30E-08	6.30E-02	2.13E-03	4.71E-05	9.42E-05	0.00E+00
3697653764096	369765	3764096	2.32E-05	1.02E-03	4.54E-04	4.01E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	3.14E-10	5.66E-08	7.03E-10	5.76E-08	5.76E-02	1.94E-03	4.31E-05	8.62E-05	0.00E+00
3697753764096	369775	3764096	2.13E-05	9.41E-04	4.18E-04	3.69E-04	3.97E-05	3.97E-05	3.97E-05	3.97E-05	0.00E+00	0.00E+00	2.89E-10	5.21E-08	6.47E-10	5.30E-08	5.30E-02	1.79E-03	3.97E-05	7.93E-05	0.00E+00
3697853764096	369785	3764096	1.97E-05	8.72E-04	3.87E-04	3.42E-04	3.67E-05	3.67E-05	3.67E-05	3.67E-05	0.00E+00	0.00E+00	2.68E-10	4.83E-08	5.99E-10	4.91E-08	4.91E-02	1.66E-03	3.67E-05	7.35E-05	0.00E+00
3697953764096	369795	3764096	1.84E-05	8.12E-04	3.60E-04	3.18E-04	3.42E-05	3.42E-05	3.42E-05	3.42E-05	0.00E+00	0.00E+00	2.49E-10	4.49E-08	5.58E-10	4.57E-08	4.57E-02	1.54E-03	3.42E-05	6.84E-05	0.00E+00
3698053764096	369805	3764096	1.72E-05	7.59E-04	3.36E-04	2.97E-04	3.20E-05	3.20E-05	3.20E-05	3.20E-05	0.00E+00	0.00E+00	2.33E-10	4.20E-08	5.22E-10	4.28E-08	4.28E-02	1.44E-03	3.20E-05	6.40E-05	0.00E+00
3698153764096	369815	3764096	1.61E-05	7.12E-04	3.16E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.19E-10	3.94E-08	4.90E-10	4.01E-08	4.01E-02	1.35E-03	3.00E-05	6.00E-05	0.00E+00
3698253764096	369825	3764096	1.52E-05	6.71E-04	2.97E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	2.06E-10	3.71E-08	4.61E-10	3.78E-08	3.78E-02	1.27E-03	2.83E-05	5.66E-05	0.00E+00
3698353764096	369835	3764096	1.43E-05	6.34E-04	2.81E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.95E-10	3.51E-08	4.36E-10	3.57E-08	3.57E-02	1.20E-03	2.67E-05	5.34E-05	0.00E+00
3698453764096	369845	3764096	1.36E-05	6.01E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.13E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.07E-05	0.00E+00
3698553764096	369855	3764096	1.29E-05	5.71E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.75E-10	3.16E-08	3.93E-10	3.22E-08	3.22E-02	1.08E-03	2.41E-05	4.81E-05	0.00E+00
3698653764096	369865	3764096	1.23E-05	5.44E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.06E-08	3.06E-02	1.03E-03	2.29E-05	4.59E-05	0.00E+00
3698753764096	369875	3764096	1.18E-05	5.19E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.86E-04	2.19E-05	4.38E-05	0.00E+00
3698853764096	369885	3764096	1.12E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.44E-04	2.10E-05	4.19E-05	0.00E+00
3699453764096	369945	3764096	8.94E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.22E-08	2.22E-02	7.50E-04	1.67E-05	3.33E-05	0.00E+00
3699553764096	369955	3764096	8.64E-06	3.82E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.25E-04	1.61E-05	3.22E-05	0.00E+00
3699653764096	369965	3764096	8.37E-06	3.70E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.54E-10	2.08E-08	2.08E-02	7.02E-04	1.56E-05	3.12E-05	0.00E+00
3699753764096	369975	3764096	8.11E-06	3.58E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.51E-05	3.02E-05	0.00E+00
3699853764096	369985	3764096	7.86E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.59E-04	1.47E-05	2.93E-05	0.00E+00
3699953764096	369995	3764096	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3700053764096	370005	3764096	7.41E-06	3.27E-04	1.45E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.22E-04	1.38E-05	2.76E-05	0.00E+00
3700453764096	370045	3764096	6.64E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.00E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.57E-04	1.24E-05	2.48E-05	0.00E+00
3700553764096	370055	3764096	6.46E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.42E-04	1.21E-05	2.41E-05	0.00E+00
3700653764096	370065	3764096	6.30E-06	2.78E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.18E-05	2.35E-05	0.00E+00
3700753764096	370075	3764096	6.14E-06	2.71E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.33E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.15E-04	1.15E-05	2.29E-05	0.00E+00
3700853764096	370085	3764096	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.12E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.24E-05	0.00E+00
3700953764096	370095	3764096	5.84E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.92E-11	1.43E-08	1.78E-10	1.45E-08	1.45E-02	4.90E-04	1.09E-05	2.18E-05	0.00E+00
3701053764096	370105	3764096	5.70E-06	2.52E-04	1.11E-04	9.89E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.73E-11	1.39E-08	1.74E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.13E-05	0.00E+00
3701153764096	370115	3764096	5.56E-06	2.46E-04	1.08E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.54E-11	1.36E-08	1.69E-10	1.39E-08	1.39E-02	4.67E-04	1.04E-05	2.08E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701853764096	370185	3764096	4.71E-06	2.08E-04	9.18E-05	8.18E-05	8.80E-06	8.80E-06	8.80E-06	8.80E-06	0.00E+00	0.00E+00	6.39E-11	1.15E-08	1.44E-10	1.17E-08	1.17E-02	3.95E-04	8.80E-06	1.76E-05	0.00E+00
3696753764106	369675	3764106	9.98E-05	4.41E-03	1.97E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.35E-09	2.43E-07	3.00E-09	2.47E-07	2.47E-01	8.37E-03	1.84E-04	3.67E-04	0.00E+00
3696853764106	369685	3764106	7.56E-05	3.34E-03	1.49E-03	1.30E-03	1.40E-04	1.40E-04	1.40E-04	1.40E-04	0.00E+00	0.00E+00	1.03E-09	1.84E-07	2.28E-09	1.88E-07	1.88E-01	6.34E-03	1.40E-04	2.79E-04	0.00E+00
3696953764106	369695	3764106	6.05E-05	2.67E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.20E-10	1.48E-07	1.82E-09	1.50E-07	1.50E-01	5.07E-03	1.12E-04	2.24E-04	0.00E+00
3697053764106	369705	3764106	5.02E-05	2.22E-03	9.88E-04	8.65E-04	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	0.00E+00	6.81E-10	1.23E-07	1.52E-09	1.25E-07	1.25E-01	4.22E-03	9.31E-05	1.86E-04	0.00E+00
3697153764106	369715	3764106	4.28E-05	1.89E-03	8.42E-04	7.38E-04	7.94E-05	7.94E-05	7.94E-05	7.94E-05	0.00E+00	0.00E+00	5.81E-10	1.05E-07	1.30E-09	1.06E-07	1.06E-01	3.59E-03	7.94E-05	1.59E-04	0.00E+00
3697253764106	369725	3764106	3.73E-05	1.65E-03	7.32E-04	6.44E-04	6.92E-05	6.92E-05	6.92E-05	6.92E-05	0.00E+00	0.00E+00	5.05E-10	9.11E-08	1.13E-09	9.27E-08	9.27E-02	3.13E-03	6.92E-05	1.38E-04	0.00E+00
3697353764106	369735	3764106	3.29E-05	1.46E-03	6.47E-04	5.69E-04	6.12E-05	6.12E-05	6.12E-05	6.12E-05	0.00E+00	0.00E+00	4.47E-10	8.05E-08	9.99E-10	8.20E-08	8.20E-02	2.77E-03	6.12E-05	1.22E-04	0.00E+00
3697453764106	369745	3764106	2.95E-05	1.30E-03	5.79E-04	5.10E-04	5.48E-05	5.48E-05	5.48E-05	5.48E-05	0.00E+00	0.00E+00	4.00E-10	7.21E-08	8.94E-10	7.33E-08	7.33E-02	2.47E-03	5.48E-05	1.10E-04	0.00E+00
3697553764106	369755	3764106	2.66E-05	1.18E-03	5.23E-04	4.61E-04	4.96E-05	4.96E-05	4.96E-05	4.96E-05	0.00E+00	0.00E+00	3.61E-10	6.51E-08	8.08E-10	6.63E-08	6.63E-02	2.24E-03	4.96E-05	9.91E-05	0.00E+00
3697653764106	369765	3764106	2.42E-05	1.07E-03	4.76E-04	4.20E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.29E-10	5.93E-08	7.36E-10	6.04E-08	6.04E-02	2.04E-03	4.51E-05	9.03E-05	0.00E+00
3697753764106	369775	3764106	2.23E-05	9.83E-04	4.36E-04	3.85E-04	4.14E-05	4.14E-05	4.14E-05	4.14E-05	0.00E+00	0.00E+00	3.02E-10	5.44E-08	6.76E-10	5.54E-08	5.54E-02	1.87E-03	4.14E-05	8.29E-05	0.00E+00
3697853764106	369785	3764106	2.06E-05	9.08E-04	4.03E-04	3.56E-04	3.83E-05	3.83E-05	3.83E-05	3.83E-05	0.00E+00	0.00E+00	2.79E-10	5.03E-08	6.24E-10	5.12E-08	5.12E-02	1.73E-03	3.83E-05	7.65E-05	0.00E+00
3697953764106	369795	3764106	1.91E-05	8.43E-04	3.74E-04	3.30E-04	3.55E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	0.00E+00	2.59E-10	4.67E-08	5.80E-10	4.75E-08	4.75E-02	1.60E-03	3.55E-05	7.11E-05	0.00E+00
3698053764106	369805	3764106	1.78E-05	7.86E-04	3.49E-04	3.08E-04	3.31E-05	3.31E-05	3.31E-05	3.31E-05	0.00E+00	0.00E+00	2.41E-10	4.35E-08	5.41E-10	4.43E-08	4.43E-02	1.49E-03	3.31E-05	6.63E-05	0.00E+00
3698153764106	369815	3764106	1.67E-05	7.36E-04	3.26E-04	2.89E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.26E-10	4.08E-08	5.06E-10	4.15E-08	4.15E-02	1.40E-03	3.10E-05	6.21E-05	0.00E+00
3698253764106	369825	3764106	1.57E-05	6.92E-04	3.07E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.12E-10	3.83E-08	4.76E-10	3.90E-08	3.90E-02	1.31E-03	2.92E-05	5.84E-05	0.00E+00
3698353764106	369835	3764106	1.48E-05	6.53E-04	2.89E-04	2.56E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.00E-10	3.61E-08	4.49E-10	3.68E-08	3.68E-02	1.24E-03	2.75E-05	5.51E-05	0.00E+00
3698453764106	369845	3764106	1.40E-05	6.18E-04	2.74E-04	2.42E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.25E-10	3.48E-08	3.48E-02	1.17E-03	2.61E-05	5.21E-05	0.00E+00
3698553764106	369855	3764106	1.33E-05	5.86E-04	2.60E-04	2.30E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.03E-10	3.30E-08	3.30E-02	1.11E-03	2.47E-05	4.94E-05	0.00E+00
3698653764106	369865	3764106	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698753764106	369875	3764106	1.20E-05	5.32E-04	2.35E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3699253764106	369925	3764106	9.77E-06	4.31E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.19E-04	1.82E-05	3.64E-05	0.00E+00
3699353764106	369935	3764106	9.41E-06	4.16E-04	1.84E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.90E-04	1.75E-05	3.51E-05	0.00E+00
3699453764106	369945	3764106	9.08E-06	4.01E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3699553764106	369955	3764106	8.77E-06	3.88E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.18E-08	2.18E-02	7.36E-04	1.64E-05	3.27E-05	0.00E+00
3699653764106	369965	3764106	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.58E-10	2.11E-08	2.11E-02	7.12E-04	1.58E-05	3.16E-05	0.00E+00
3699753764106	369975	3764106	8.22E-06	3.63E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.89E-04	1.53E-05	3.06E-05	0.00E+00
3699853764106	369985	3764106	7.96E-06	3.52E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3699953764106	369995	3764106	7.72E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.48E-04	1.44E-05	2.88E-05	0.00E+00
3700053764106	370005	3764106	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3700153764106	370015	3764106	7.28E-06	3.22E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.88E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3700553764106	370055	3764106	6.53E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.85E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.44E-05	0.00E+00
3700653764106	370065	3764106	6.36E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.62E-11	1.56E-08	1.94E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3700753764106	370075	3764106	6.20E-06	2.74E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3700853764106	370085	3764106	6.04E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.19E-11	1.48E-08	1.84E-10	1.50E-08	1.50E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700953764106	370095	3764106	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.99E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3701053764106	370105	3764106	5.75E-06	2.54E-04	1.12E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.80E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.15E-05	0.00E+00
3701153764106	370115	3764106	5.61E-06	2.48E-04	1.09E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.61E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.10E-05	0.00E+00
3701253764106	370125	3764106	5.48E-06	2.42E-04	1.07E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.43E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.59E-04	1.02E-05	2.05E-05	0.00E+00
3701953764106	370195	3764106	4.64E-06	2.05E-04	9.05E-05	8.06E-05	8.67E-06	8.67E-06	8.67E-06	8.67E-06	0.00E+00	0.00E+00	6.30E-11	1.14E-08	1.41E-10	1.16E-08	1.16E-02	3.90E-04	8.67E-06	1.73E-05	0.00E+00
3696653764116	369665	3764116	1.29E-04	5.72E-03	2.55E-03	2.22E-03	2.39E-04	2.39E-04	2.39E-04	2.39E-04	0.00E+00	0.00E+00	1.76E-09	3.15E-07	3.89E-09	3.21E-07	3.21E-01	1.09E-02	2.39E-04	4.77E-04	0.00E+00
3696753764116	369675	3764116	1.18E-04	5.23E-03	2.33E-03	2.02E-03	2.17E-04	2.17E-04	2.17E-04	2.17E-04	0.00E+00	0.00E+00	1.60E-09	2.88E-07	3.55E-09	2.93E-07	2.93E-01	9.92E-03	2.17E-04	4.35E-04	0.00E+00
3696853764116	369685	3764116	8.66E-05	3.83E-03	1.71E-03	1.49E-03	1.60E-04	1.60E-04	1.60E-04	1.60E-04	0.00E+00	0.00E+00	1.18E-09	2.11E-07	2.61E-09	2.15E-07	2.15E-01	7.27E-03	1.60E-04	3.20E-04	0.00E+00
3696953764116	369695	3764116	6.76E-05	2.99E-03	1.33E-03	1.16E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	9.17E-10	1.65E-07	2.04E-09	1.68E-07	1.68E-01	5.68E-03	1.25E-04	2.50E-04	0.00E+00
3697053764116	369705	3764116	5.52E-05	2.44E-03	1.09E-03	9.51E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.48E-10	1.35E-07	1.67E-09	1.37E-07	1.37E-01	4.63E-03	1.02E-04	2.05E-04	0.00E+00
3697153764116	369715	3764116	4.65E-05	2.05E-03	9.15E-04	8.02E-04	8.63E-05	8.63E-05	8.63E-05	8.63E-05	0.00E+00	0.00E+00	6.31E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.90E-03	8.63E-05	1.73E-04	0.00E+00
3697253764116	369725	3764116	4.00E-05	1.77E-03	7.87E-04	6.91E-04	7.44E-05	7.44E-05	7.44E-05	7.44E-05	0.00E+00	0.00E+00	5.43E-10	9.79E-08	1.21E-09	9.96E-08	9.96E-02	3.36E-03	7.44E-05	1.49E-04	0.00E+00
3697353764116	369735	3764116	3.51E-05	1.55E-03	6.90E-04	6.07E-04	6.53E-05	6.53E-05	6.53E-05	6.53E-05	0.00E+00	0.00E+00	4.76E-10	8.58E-08	1.07E-09	8.74E-08	8.74E-02	2.95E-03	6.53E-05	1.31E-04	0.00E+00
3697453764116	369745	3764116	3.12E-05	1.38E-03	6.13E-04	5.40E-04	5.81E-05	5.81E-05	5.81E-05	5.81E-05	0.00E+00	0.00E+00	4.24E-10	7.64E-08	9.48E-10	7.77E-08	7.77E-02	2.62E-03	5.81E-05	1.16E-04	0.00E+00
3697553764116	369755	3764116	2.81E-05	1.24E-03	5.51E-04	4.85E-04	5.22E-05	5.22E-05	5.22E-05	5.22E-05	0.00E+00	0.00E+00	3.81E-10	6.86E-08	8.52E-10	6.99E-08	6.99E-02	2.36E-03	5.22E-05	1.04E-04	0.00E+00
3697653764116	369765	3764116	2.54E-05	1.12E-03	4.99E-04	4.40E-04	4.74E-05	4.74E-05	4.74E-05	4.74E-05	0.00E+00	0.00E+00	3.45E-10	6.22E-08	7.73E-10	6.34E-08	6.34E-02	2.14E-03	4.74E-05	9.48E-05	0.00E+00
3697753764116	369775	3764116	2.33E-05	1.03E-03	4.57E-04	4.03E-04	4.34E-05	4.34E-05	4.34E-05	4.34E-05	0.00E+00	0.00E+00	3.16E-10	5.69E-08	7.07E-10	5.80E-08	5.80E-02	1.95E-03	4.34E-05	8.67E-05	0.00E+00
3697853764116	369785	3764116	2.14E-05	9.47E-04	4.20E-04	3.71E-04	3.99E-05	3.99E-05	3.99E-05	3.99E-05	0.00E+00	0.00E+00	2.91E-10	5.24E-08	6.51E-10	5.34E-08	5.34E-02	1.80E-03	3.99E-05	7.98E-05	0.00E+00
3697953764116	369795	3764116	1.98E-05	8.76E-04	3.89E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	2.69E-10	4.85E-08	6.03E-10	4.94E-08	4.94E-02	1.67E-03	3.70E-05	7.39E-05	0.00E+00
3698053764116	369805	3764116	1.85E-05	8.15E-04	3.62E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.50E-10	4.51E-08	5.61E-10	4.60E-08	4.60E-02	1.55E-03	3.44E-05	6.88E-05	0.00E+00
3698153764116	369815	3764116	1.72E-05	7.62E-04	3.38E-04	2.99E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.34E-10	4.22E-08	5.24E-10	4.29E-08	4.29E-02	1.45E-03	3.21E-05	6.43E-05	0.00E+00
3698253764116	369825	3764116	1.62E-05	7.15E-04	3.17E-04	2.80E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.19E-10	3.96E-08	4.92E-10	4.03E-08	4.03E-02	1.36E-03	3.02E-05	6.03E-05	0.00E+00
3698353764116	369835	3764116	1.52E-05	6.73E-04	2.98E-04	2.64E-04	2.84E-05	2.84E-05	2.84E-05	2.84E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.63E-10	3.79E-08	3.79E-02	1.28E-03	2.84E-05	5.68E-05	0.00E+00
3698453764116	369845	3764116	1.44E-05	6.36E-04	2.82E-04	2.49E-04	2.68E-05	2.68E-05	2.68E-05	2.68E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.38E-10	3.58E-08	3.58E-02	1.21E-03	2.68E-05	5.37E-05	0.00E+00
3698553764116	369855	3764116	1.36E-05	6.02E-04	2.67E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.85E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.14E-03	2.54E-05	5.08E-05	0.00E+00
3698653764116	369865	3764116	1.30E-05	5.72E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.22E-08	3.22E-02	1.09E-03	2.41E-05	4.83E-05	0.00E+00
3699053764116	369905	3764116	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.28E-10	2.69E-08	2.69E-02	9.05E-04	2.01E-05	4.02E-05	0.00E+00
3699153764116	369915	3764116	1.04E-05	4.57E-04	2.02E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.15E-10	2.58E-08	2.58E-02	8.69E-04	1.93E-05	3.86E-05	0.00E+00
3699253764116	369925	3764116	9.95E-06	4.40E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.03E-10	2.48E-08	2.48E-02	8.35E-04	1.85E-05	3.71E-05	0.00E+00
3699353764116	369935	3764116	9.58E-06	4.23E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.91E-10	2.39E-08	2.39E-02	8.04E-04	1.79E-05	3.57E-05	0.00E+00
3699653764116	369965	3764116	8.62E-06	3.81E-04	1.68E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.21E-05	0.00E+00
3699753764116	369975	3764116	8.34E-06	3.68E-04	1.63E-04	1.45E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.55E-05	3.11E-05	0.00E+00
3699853764116	369985	3764116	8.08E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.97E-08	2.46E-10	2.01E-08	2.01E-02	6.77E-04	1.51E-05	3.01E-05	0.00E+00
3699953764116	369995	3764116	7.83E-06	3.46E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.95E-08	1.95E-02	6.57E-04	1.46E-05	2.92E-05	0.00E+00
3700053764116	370005	3764116	7.59E-06	3.36E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.37E-04	1.42E-05	2.83E-05	0.00E+00
3700153764116	370015	3764116	7.37E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.80E-08	2.24E-10	1.84E-08	1.84E-02	6.19E-04	1.38E-05	2.75E-05	0.00E+00
3700253764116	370025	3764116	7.16E-06	3.16E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.72E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.01E-04	1.34E-05	2.67E-05	0.00E+00
3700553764116	370055	3764116	6.60E-06	2.91E-04	1.29E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.95E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.46E-05	0.00E+00
3700653764116	370065	3764116	6.42E-06	2.84E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.71E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.39E-04	1.20E-05	2.40E-05	0.00E+00
3700753764116	370075	3764116	6.26E-06	2.76E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3700853764116	370085	3764116	6.10E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.27E-11	1.49E-08	1.86E-10	1.52E-08	1.52E-02	5.12E-04	1.14E-05	2.28E-05	0.00E+00
3700953764116	370095	3764116	5.95E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.07E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	4.99E-04	1.11E-05	2.22E-05	0.00E+00
3701053764116	370105	3764116	5.80E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.87E-11	1.42E-08	1.77E-10	1.44E-08	1.44E-02	4.87E-04	1.08E-05	2.17E-05	0.00E+00
3701153764116	370115	3764116	5.66E-06	2.50E-04	1.10E-04	9.82E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.68E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.75E-04	1.06E-05	2.11E-05	0.00E+00
3701253764116	370125	3764116	5.52E-06	2.44E-04	1.08E-04	9.59E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.49E-11	1.35E-08	1.68E-10	1.38E-08	1.38E-02	4.64E-04	1.03E-05	2.06E-05	0.00E+00
3701353764116	370135	3764116	5.39E-06	2.38E-04	1.05E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.31E-11	1.32E-08	1.64E-10	1.34E-08	1.34E-02	4.52E-04	1.01E-05	2.01E-05	0.00E+00
3701953764116	370195	3764116	4.68E-06	2.07E-04	9.13E-05	8.13E-05	8.75E-06	8.75E-06	8.75E-06	8.75E-06	0.00E+00	0.00E+00	6.35E-11	1.15E-08	1.43E-10	1.17E-08	1.17E-02	3.93E-04	8.75E-06	1.75E-05	0.00E+00
3696753764126	369675	3764126	1.17E-04	5.19E-03	2.32E-03	2.02E-03	2.17E-04	2.17E-04	2.17E-04	2.17E-04	0.00E+00	0.00E+00	1.59E-09	2.87E-07	3.54E-09	2.92E-07	2.92E-01	9.86E-03	2.17E-04	4.35E-04	0.00E+00
3696853764126	369685	3764126	9.98E-05	4.41E-03	1.97E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.35E-09	2.43E-07	3.00E-09	2.47E-07	2.47E-01	8.37E-03	1.84E-04	3.68E-04	0.00E+00
3696953764126	369695	3764126	7.60E-05	3.36E-03	1.50E-03	1.31E-03	1.41E-04	1.41E-04	1.41E-04	1.41E-04	0.00E+00	0.00E+00	1.03E-09	1.85E-07	2.29E-09	1.89E-07	1.89E-01	6.38E-03	1.41E-04	2.81E-04	0.00E+00
3697053764126	369705	3764126	6.09E-05	2.69E-03	1.20E-03	1.05E-03	1.13E-04	1.13E-04	1.13E-04	1.13E-04	0.00E+00	0.00E+00	8.27E-10	1.49E-07	1.84E-09	1.51E-07	1.51E-01	5.12E-03	1.13E-04	2.26E-04	0.00E+00
3697153764126	369715	3764126	5.06E-05	2.24E-03	9.97E-04	8.73E-04	9.40E-05	9.40E-05	9.40E-05	9.40E-05	0.00E+00	0.00E+00	6.87E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.25E-03	9.40E-05	1.88E-04	0.00E+00
3697253764126	369725	3764126	4.32E-05	1.91E-03	8.49E-04	7.46E-04	8.02E-05	8.02E-05	8.02E-05	8.02E-05	0.00E+00	0.00E+00	5.86E-10	1.06E-07	1.31E-09	1.07E-07	1.07E-01	3.63E-03	8.02E-05	1.60E-04	0.00E+00
3697353764126	369735	3764126	3.76E-05	1.66E-03	7.38E-04	6.49E-04	6.98E-05	6.98E-05	6.98E-05	6.98E-05	0.00E+00	0.00E+00	5.09E-10	9.18E-08	1.14E-09	9.35E-08	9.35E-02	3.15E-03	6.98E-05	1.40E-04	0.00E+00
3697453764126	369745	3764126	3.32E-05	1.47E-03	6.52E-04	5.74E-04	6.17E-05	6.17E-05	6.17E-05	6.17E-05	0.00E+00	0.00E+00	4.50E-10	8.11E-08	1.01E-09	8.26E-08	8.26E-02	2.79E-03	6.17E-05	1.23E-04	0.00E+00
3697553764126	369755	3764126	2.96E-05	1.31E-03	5.82E-04	5.13E-04	5.52E-05	5.52E-05	5.52E-05	5.52E-05	0.00E+00	0.00E+00	4.02E-10	7.25E-08	9.00E-10	7.38E-08	7.38E-02	2.49E-03	5.52E-05	1.10E-04	0.00E+00
3697653764126	369765	3764126	2.68E-05	1.18E-03	5.26E-04	4.63E-04	4.99E-05	4.99E-05	4.99E-05	4.99E-05	0.00E+00	0.00E+00	3.63E-10	6.55E-08	8.13E-10	6.67E-08	6.67E-02	2.25E-03	4.99E-05	9.97E-05	0.00E+00
3697753764126	369775	3764126	2.44E-05	1.08E-03	4.79E-04	4.22E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.31E-10	5.97E-08	7.41E-10	6.08E-08	6.08E-02	2.05E-03	4.55E-05	9.09E-05	0.00E+00
3697853764126	369785	3764126	2.24E-05	9.89E-04	4.39E-04	3.88E-04	4.17E-05	4.17E-05	4.17E-05	4.17E-05	0.00E+00	0.00E+00	3.04E-10	5.48E-08	6.80E-10	5.57E-08	5.57E-02	1.88E-03	4.17E-05	8.34E-05	0.00E+00
3697953764126	369795	3764126	2.07E-05	9.13E-04	4.05E-04	3.58E-04	3.85E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	0.00E+00	2.80E-10	5.05E-08	6.28E-10	5.15E-08	5.15E-02	1.73E-03	3.85E-05	7.70E-05	0.00E+00
3698053764126	369805	3764126	1.92E-05	8.47E-04	3.76E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.60E-10	4.69E-08	5.83E-10	4.77E-08	4.77E-02	1.61E-03	3.57E-05	7.15E-05	0.00E+00
3698153764126	369815	3764126	1.79E-05	7.90E-04	3.50E-04	3.10E-04	3.33E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	0.00E+00	2.42E-10	4.37E-08	5.44E-10	4.45E-08	4.45E-02	1.50E-03	3.33E-05	6.66E-05	0.00E+00
3698253764126	369825	3764126	1.67E-05	7.39E-04	3.28E-04	2.90E-04	3.12E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	0.00E+00	2.27E-10	4.09E-08	5.09E-10	4.17E-08	4.17E-02	1.41E-03	3.12E-05	6.24E-05	0.00E+00
3698353764126	369835	3764126	1.57E-05	6.95E-04	3.08E-04	2.73E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.13E-10	3.85E-08	4.78E-10	3.92E-08	3.92E-02	1.32E-03	2.93E-05	5.87E-05	0.00E+00
3698453764126	369845	3764126	1.48E-05	6.55E-04	2.90E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.01E-10	3.63E-08	4.51E-10	3.69E-08	3.69E-02	1.25E-03	2.77E-05	5.53E-05	0.00E+00
3698553764126	369855	3764126	1.40E-05	6.20E-04	2.75E-04	2.43E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.90E-10	3.43E-08	4.27E-10	3.49E-08	3.49E-02	1.18E-03	2.62E-05	5.23E-05	0.00E+00
3698953764126	369895	3764126	1.15E-05	5.09E-04	2.25E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.56E-10	2.82E-08	3.50E-10	2.87E-08	2.87E-02	9.67E-04	2.15E-05	4.30E-05	0.00E+00
3699053764126	369905	3764126	1.10E-05	4.87E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.35E-10	2.75E-08	2.75E-02	9.25E-04	2.06E-05	4.11E-05	0.00E+00
3699153764126	369915	3764126	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.21E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3699253764126	369925	3764126	1.02E-05	4.49E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.09E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.79E-05	0.00E+00
3699353764126	369935	3764126	9.77E-06	4.31E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.19E-04	1.82E-05	3.64E-05	0.00E+00
3699653764126	369965	3764126	8.76E-06	3.87E-04	1.71E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.66E-10	2.18E-08	2.18E-02	7.35E-04	1.63E-05	3.27E-05	0.00E+00
3699753764126	369975	3764126	8.47E-06	3.74E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.11E-04	1.58E-05	3.16E-05	0.00E+00
3699853764126	369985	3764126	8.20E-06	3.62E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.04E-08	2.04E-02	6.88E-04	1.53E-05	3.06E-05	0.00E+00
3699953764126	369995	3764126	7.94E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.66E-04	1.48E-05	2.96E-05	0.00E+00
3700053764126	370005	3764126	7.70E-06	3.40E-04	1.50E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.87E-05	0.00E+00
3700153764126	370015	3764126	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.27E-04	1.39E-05	2.79E-05	0.00E+00
3700253764126	370025	3764126	7.26E-06	3.21E-04	1.42E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.84E-11	1.77E-08	2.21E-10	1.81E-08	1.81E-02	6.09E-04	1.35E-05	2.71E-05	0.00E+00
3700653764126	370065	3764126	6.49E-06	2.87E-04	1.27E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.81E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.45E-04	1.21E-05	2.42E-05	0.00E+00
3700753764126	370075	3764126	6.33E-06	2.79E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.58E-11	1.55E-08	1.93E-10	1.57E-08	1.57E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3700853764126	370085	3764126	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.36E-11	1.51E-08	1.88E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3700953764126	370095	3764126	6.01E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.15E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.04E-04	1.12E-05	2.24E-05	0.00E+00
3701053764126	370105	3764126	5.86E-06	2.59E-04	1.14E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.95E-11	1.43E-08	1.78E-10	1.46E-08	1.46E-02	4.92E-04	1.09E-05	2.19E-05	0.00E+00
3701153764126	370115	3764126	5.72E-06	2.53E-04	1.11E-04	9.92E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.75E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.80E-04	1.07E-05	2.13E-05	0.00E+00
3701253764126	370125	3764126	5.58E-06	2.46E-04	1.09E-04	9.68E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.56E-11	1.36E-08	1.70E-10	1.39E-08	1.39E-02	4.68E-04	1.04E-05	2.08E-05	0.00E+00
3701353764126	370135	3764126	5.44E-06	2.41E-04	1.06E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.38E-11	1.33E-08	1.66E-10	1.36E-08	1.36E-02	4.57E-04	1.02E-05	2.03E-05	0.00E+00
3701453764126	370145	3764126	5.32E-06	2.35E-04	1.04E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.21E-11	1.30E-08	1.62E-10	1.32E-08	1.32E-02	4.46E-04	9.92E-06	1.98E-05	0.00E+00
3696753764136	369675	3764136	9.91E-05	4.38E-03	1.95E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.34E-09	2.42E-07	3.00E-09	2.47E-07	2.47E-01	8.33E-03	1.84E-04	3.68E-04	0.00E+00
3696853764136	369685	3764136	1.16E-04	5.12E-03	2.29E-03	1.98E-03	2.13E-04	2.13E-04	2.13E-04	2.13E-04	0.00E+00	0.00E+00	1.57E-09	2.82E-07	3.48E-09	2.87E-07	2.87E-01	9.72E-03	2.13E-04	4.26E-04	0.00E+00
3696953764136	369695	3764136	8.60E-05	3.80E-03	1.69E-03	1.48E-03	1.59E-04	1.59E-04	1.59E-04	1.59E-04	0.00E+00	0.00E+00	1.17E-09	2.10E-07	2.59E-09	2.13E-07	2.13E-01	7.21E-03	1.59E-04	3.17E-04	0.00E+00
3697053764136	369705	3764136	6.76E-05	2.99E-03	1.33E-03	1.16E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	9.17E-10	1.65E-07	2.04E-09	1.68E-07	1.68E-01	5.67E-03	1.25E-04	2.50E-04	0.00E+00
3697153764136	369715	3764136	5.54E-05	2.45E-03	1.09E-03	9.54E-04	1.03E-04	1.03E-04	1.03E-04	1.03E-04	0.00E+00	0.00E+00	7.51E-10	1.35E-07	1.67E-09	1.38E-07	1.38E-01	4.65E-03	1.03E-04	2.05E-04	0.00E+00
3697253764136	369725	3764136	4.67E-05	2.06E-03	9.19E-04	8.07E-04	8.68E-05	8.68E-05	8.68E-05	8.68E-05	0.00E+00	0.00E+00	6.34E-10	1.14E-07	1.42E-09	1.16E-07	1.16E-01	3.92E-03	8.68E-05	1.74E-04	0.00E+00
3697353764136	369735	3764136	4.03E-05	1.78E-03	7.92E-04	6.96E-04	7.49E-05	7.49E-05	7.49E-05	7.49E-05	0.00E+00	0.00E+00	5.46E-10	9.85E-08	1.22E-09	1.00E-07	1.00E-01	3.38E-03	7.49E-05	1.50E-04	0.00E+00
3697453764136	369745	3764136	3.53E-05	1.56E-03	6.94E-04	6.11E-04	6.57E-05	6.57E-05	6.57E-05	6.57E-05	0.00E+00	0.00E+00	4.79E-10	8.64E-08	1.07E-09	8.79E-08	8.79E-02	2.97E-03	6.57E-05	1.31E-04	0.00E+00
3697553764136	369755	3764136	3.14E-05	1.39E-03	6.17E-04	5.43E-04	5.84E-05	5.84E-05	5.84E-05	5.84E-05	0.00E+00	0.00E+00	4.26E-10	7.68E-08	9.53E-10	7.81E-08	7.81E-02	2.64E-03	5.84E-05	1.17E-04	0.00E+00
3697653764136	369765	3764136	2.82E-05	1.25E-03	5.54E-04	4.89E-04	5.26E-05	5.26E-05	5.26E-05	5.26E-05	0.00E+00	0.00E+00	3.83E-10	6.90E-08	8.58E-10	7.03E-08	7.03E-02	2.37E-03	5.26E-05	1.05E-04	0.00E+00
3697753764136	369775	3764136	2.56E-05	1.13E-03	5.03E-04	4.44E-04	4.77E-05	4.77E-05	4.77E-05	4.77E-05	0.00E+00	0.00E+00	3.47E-10	6.27E-08	7.78E-10	6.38E-08	6.38E-02	2.15E-03	4.77E-05	9.54E-05	0.00E+00
3697853764136	369785	3764136	2.34E-05	1.03E-03	4.59E-04	4.06E-04	4.36E-05	4.36E-05	4.36E-05	4.36E-05	0.00E+00	0.00E+00	3.18E-10	5.73E-08	7.12E-10	5.83E-08	5.83E-02	1.97E-03	4.36E-05	8.73E-05	0.00E+00
3697953764136	369795	3764136	2.15E-05	9.52E-04	4.23E-04	3.73E-04	4.02E-05	4.02E-05	4.02E-05	4.02E-05	0.00E+00	0.00E+00	2.92E-10	5.27E-08	6.55E-10	5.37E-08	5.37E-02	1.81E-03	4.02E-05	8.03E-05	0.00E+00
3698053764136	369805	3764136	1.99E-05	8.81E-04	3.91E-04	3.46E-04	3.72E-05	3.72E-05	3.72E-05	3.72E-05	0.00E+00	0.00E+00	2.70E-10	4.88E-08	6.06E-10	4.97E-08	4.97E-02	1.67E-03	3.72E-05	7.44E-05	0.00E+00
3698153764136	369815	3764136	1.85E-05	8.19E-04	3.64E-04	3.21E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.52E-10	4.54E-08	5.64E-10	4.62E-08	4.62E-02	1.56E-03	3.46E-05	6.92E-05	0.00E+00
3698253764136	369825	3764136	1.73E-05	7.66E-04	3.40E-04	3.00E-04	3.23E-05	3.23E-05	3.23E-05	3.23E-05	0.00E+00	0.00E+00	2.35E-10	4.24E-08	5.27E-10	4.32E-08	4.32E-02	1.46E-03	3.23E-05	6.46E-05	0.00E+00
3698353764136	369835	3764136	1.63E-05	7.18E-04	3.18E-04	2.82E-04	3.03E-05	3.03E-05	3.03E-05	3.03E-05	0.00E+00	0.00E+00	2.20E-10	3.98E-08	4.95E-10	4.05E-08	4.05E-02	1.37E-03	3.03E-05	6.06E-05	0.00E+00
3698453764136	369845	3764136	1.53E-05	6.76E-04	3.00E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.08E-10	3.74E-08	4.66E-10	3.81E-08	3.81E-02	1.28E-03	2.85E-05	5.71E-05	0.00E+00
3698553764136	369855	3764136	1.45E-05	6.38E-04	2.83E-04	2.51E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.40E-10	3.60E-08	3.60E-02	1.21E-03	2.69E-05	5.39E-05	0.00E+00
3698953764136	369895	3764136	1.18E-05	5.21E-04	2.31E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.60E-10	2.89E-08	3.59E-10	2.94E-08	2.94E-02	9.91E-04	2.20E-05	4.40E-05	0.00E+00
3699053764136	369905	3764136	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.21E-05	0.00E+00
3699153764136	369915	3764136	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.47E-10	2.64E-08	3.29E-10	2.69E-08	2.69E-02	9.07E-04	2.01E-05	4.03E-05	0.00E+00
3699253764136	369925	3764136	1.04E-05	4.58E-04	2.03E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.41E-10	2.54E-08	3.15E-10	2.58E-08	2.58E-02	8.70E-04	1.93E-05	3.87E-05	0.00E+00
3699653764136	369965	3764136	8.92E-06	3.94E-04	1.74E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.48E-04	1.66E-05	3.32E-05	0.00E+00
3699753764136	369975	3764136	8.61E-06	3.80E-04	1.68E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.14E-08	2.14E-02	7.23E-04	1.61E-05	3.21E-05	0.00E+00
3699853764136	369985	3764136	8.33E-06	3.68E-04	1.63E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.53E-10	2.07E-08	2.07E-02	6.99E-04	1.55E-05	3.11E-05	0.00E+00
3699953764136	369995	3764136	8.06E-06	3.56E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.01E-08	2.01E-02	6.76E-04	1.50E-05	3.01E-05	0.00E+00
3700053764136	370005	3764136	7.81E-06	3.45E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.55E-04	1.46E-05	2.91E-05	0.00E+00
3700753764136	370075	3764136	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3700853764136	370085	3764136	6.23E-06	2.75E-04	1.22E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.45E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.23E-04	1.16E-05	2.33E-05	0.00E+00
3700953764136	370095	3764136	6.07E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.24E-11	1.49E-08	1.85E-10	1.51E-08	1.51E-02	5.09E-04	1.13E-05	2.27E-05	0.00E+00
3701053764136	370105	3764136	5.92E-06	2.62E-04	1.15E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.03E-11	1.45E-08	1.80E-10	1.47E-08	1.47E-02	4.97E-04	1.10E-05	2.21E-05	0.00E+00
3701153764136	370115	3764136	5.77E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.83E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.84E-04	1.08E-05	2.16E-05	0.00E+00
3701253764136	370125	3764136	5.63E-06	2.49E-04	1.10E-04	9.77E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.64E-11	1.38E-08	1.72E-10	1.40E-08	1.40E-02	4.73E-04	1.05E-05	2.10E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701353764136	370135	3764136	5.50E-06	2.43E-04	1.07E-04	9.54E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.46E-11	1.34E-08	1.67E-10	1.37E-08	1.37E-02	4.61E-04	1.03E-05	2.05E-05	0.00E+00
3701453764136	370145	3764136	5.37E-06	2.37E-04	1.05E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.28E-11	1.31E-08	1.63E-10	1.34E-08	1.34E-02	4.50E-04	1.00E-05	2.00E-05	0.00E+00
3696753764146	369675	3764146	1.35E-04	5.96E-03	2.66E-03	2.30E-03	2.47E-04	2.47E-04	2.47E-04	2.47E-04	0.00E+00	0.00E+00	1.83E-09	3.28E-07	4.03E-09	3.34E-07	3.34E-01	1.13E-02	2.47E-04	4.94E-04	0.00E+00
3696853764146	369685	3764146	1.37E-04	6.03E-03	2.69E-03	2.33E-03	2.50E-04	2.50E-04	2.50E-04	2.50E-04	0.00E+00	0.00E+00	1.85E-09	3.32E-07	4.08E-09	3.38E-07	3.38E-01	1.14E-02	2.50E-04	5.00E-04	0.00E+00
3696953764146	369695	3764146	9.81E-05	4.33E-03	1.93E-03	1.68E-03	1.81E-04	1.81E-04	1.81E-04	1.81E-04	0.00E+00	0.00E+00	1.33E-09	2.39E-07	2.95E-09	2.43E-07	2.43E-01	8.23E-03	1.81E-04	3.62E-04	0.00E+00
3697053764146	369705	3764146	7.54E-05	3.33E-03	1.49E-03	1.30E-03	1.39E-04	1.39E-04	1.39E-04	1.39E-04	0.00E+00	0.00E+00	1.02E-09	1.84E-07	2.27E-09	1.87E-07	1.87E-01	6.33E-03	1.39E-04	2.79E-04	0.00E+00
3697153764146	369715	3764146	6.08E-05	2.69E-03	1.20E-03	1.05E-03	1.13E-04	1.13E-04	1.13E-04	1.13E-04	0.00E+00	0.00E+00	8.25E-10	1.48E-07	1.84E-09	1.51E-07	1.51E-01	5.10E-03	1.13E-04	2.25E-04	0.00E+00
3697253764146	369725	3764146	5.07E-05	2.24E-03	9.97E-04	8.75E-04	9.41E-05	9.41E-05	9.41E-05	9.41E-05	0.00E+00	0.00E+00	6.87E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.26E-03	9.41E-05	1.88E-04	0.00E+00
3697353764146	369735	3764146	4.33E-05	1.91E-03	8.52E-04	7.48E-04	8.05E-05	8.05E-05	8.05E-05	8.05E-05	0.00E+00	0.00E+00	5.87E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.64E-03	8.05E-05	1.61E-04	0.00E+00
3697453764146	369745	3764146	3.77E-05	1.66E-03	7.41E-04	6.52E-04	7.01E-05	7.01E-05	7.01E-05	7.01E-05	0.00E+00	0.00E+00	5.11E-10	9.21E-08	1.14E-09	9.38E-08	9.38E-02	3.16E-03	7.01E-05	1.40E-04	0.00E+00
3697553764146	369755	3764146	3.33E-05	1.47E-03	6.55E-04	5.76E-04	6.20E-05	6.20E-05	6.20E-05	6.20E-05	0.00E+00	0.00E+00	4.52E-10	8.15E-08	1.01E-09	8.29E-08	8.29E-02	2.80E-03	6.20E-05	1.24E-04	0.00E+00
3697653764146	369765	3764146	2.98E-05	1.32E-03	5.85E-04	5.16E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	4.04E-10	7.29E-08	9.06E-10	7.42E-08	7.42E-02	2.50E-03	5.55E-05	1.11E-04	0.00E+00
3697753764146	369775	3764146	2.69E-05	1.19E-03	5.29E-04	4.66E-04	5.02E-05	5.02E-05	5.02E-05	5.02E-05	0.00E+00	0.00E+00	3.65E-10	6.59E-08	8.18E-10	6.71E-08	6.71E-02	2.26E-03	5.02E-05	1.00E-04	0.00E+00
3697853764146	369785	3764146	2.45E-05	1.08E-03	4.81E-04	4.25E-04	4.57E-05	4.57E-05	4.57E-05	4.57E-05	0.00E+00	0.00E+00	3.33E-10	6.00E-08	7.46E-10	6.11E-08	6.11E-02	2.06E-03	4.57E-05	9.14E-05	0.00E+00
3697953764146	369795	3764146	2.25E-05	9.94E-04	4.41E-04	3.90E-04	4.19E-05	4.19E-05	4.19E-05	4.19E-05	0.00E+00	0.00E+00	3.05E-10	5.50E-08	6.84E-10	5.60E-08	5.60E-02	1.89E-03	4.19E-05	8.39E-05	0.00E+00
3698053764146	369805	3764146	2.08E-05	9.17E-04	4.07E-04	3.60E-04	3.87E-05	3.87E-05	3.87E-05	3.87E-05	0.00E+00	0.00E+00	2.82E-10	5.08E-08	6.32E-10	5.17E-08	5.17E-02	1.74E-03	3.87E-05	7.74E-05	0.00E+00
3698153764146	369815	3764146	1.93E-05	8.51E-04	3.78E-04	3.34E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	2.61E-10	4.72E-08	5.86E-10	4.80E-08	4.80E-02	1.62E-03	3.59E-05	7.19E-05	0.00E+00
3698253764146	369825	3764146	1.80E-05	7.94E-04	3.52E-04	3.11E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.44E-10	4.40E-08	5.47E-10	4.48E-08	4.48E-02	1.51E-03	3.35E-05	6.70E-05	0.00E+00
3698353764146	369835	3764146	1.68E-05	7.43E-04	3.29E-04	2.92E-04	3.14E-05	3.14E-05	3.14E-05	3.14E-05	0.00E+00	0.00E+00	2.28E-10	4.12E-08	5.12E-10	4.19E-08	4.19E-02	1.41E-03	3.14E-05	6.27E-05	0.00E+00
3698453764146	369845	3764146	1.58E-05	6.98E-04	3.10E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.14E-10	3.87E-08	4.81E-10	3.94E-08	3.94E-02	1.33E-03	2.95E-05	5.90E-05	0.00E+00
3698853764146	369885	3764146	1.27E-05	5.61E-04	2.48E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.72E-10	3.11E-08	3.86E-10	3.16E-08	3.16E-02	1.07E-03	2.37E-05	4.74E-05	0.00E+00
3698953764146	369895	3764146	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.51E-05	0.00E+00
3699053764146	369905	3764146	1.16E-05	5.11E-04	2.26E-04	2.00E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.52E-10	2.88E-08	2.88E-02	9.70E-04	2.16E-05	4.31E-05	0.00E+00
3699153764146	369915	3764146	1.11E-05	4.88E-04	2.16E-04	1.92E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.28E-04	2.06E-05	4.12E-05	0.00E+00
3699253764146	369925	3764146	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.89E-04	1.98E-05	3.95E-05	0.00E+00
3699553764146	369955	3764146	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.90E-04	1.76E-05	3.51E-05	0.00E+00
3699653764146	369965	3764146	9.08E-06	4.01E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3699753764146	369975	3764146	8.76E-06	3.87E-04	1.71E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.67E-10	2.18E-08	2.18E-02	7.35E-04	1.63E-05	3.27E-05	0.00E+00
3699853764146	369985	3764146	8.47E-06	3.74E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.11E-04	1.58E-05	3.16E-05	0.00E+00
3699953764146	369995	3764146	8.19E-06	3.62E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.04E-08	2.04E-02	6.87E-04	1.53E-05	3.06E-05	0.00E+00
3700453764146	370045	3764146	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.62E-05	0.00E+00
3700753764146	370075	3764146	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.78E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.42E-05	0.00E+00
3700853764146	370085	3764146	6.30E-06	2.79E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.55E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.29E-04	1.18E-05	2.35E-05	0.00E+00
3700953764146	370095	3764146	6.14E-06	2.71E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.33E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.15E-04	1.15E-05	2.29E-05	0.00E+00
3701053764146	370105	3764146	5.99E-06	2.64E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.12E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.23E-05	0.00E+00
3701153764146	370115	3764146	5.84E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.92E-11	1.43E-08	1.78E-10	1.45E-08	1.45E-02	4.90E-04	1.09E-05	2.18E-05	0.00E+00
3701253764146	370125	3764146	5.69E-06	2.52E-04	1.11E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.72E-11	1.39E-08	1.73E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.13E-05	0.00E+00
3701353764146	370135	3764146	5.56E-06	2.45E-04	1.08E-04	9.64E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.53E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.07E-05	0.00E+00
3701453764146	370145	3764146	5.42E-06	2.40E-04	1.06E-04	9.41E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.35E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.55E-04	1.01E-05	2.02E-05	0.00E+00
3701553764146	370155	3764146	5.29E-06	2.34E-04	1.03E-04	9.18E-05	9.88E-06	9.88E-06	9.88E-06	9.88E-06	0.00E+00	0.00E+00	7.18E-11	1.29E-08	1.61E-10	1.32E-08	1.32E-02	4.44E-04	9.88E-06	1.98E-05	0.00E+00
3696853764156	369685	3764156	1.28E-04	5.66E-03	2.53E-03	2.20E-03	2.36E-04	2.36E-04	2.36E-04	2.36E-04	0.00E+00	0.00E+00	1.74E-09	3.12E-07	3.85E-09	3.18E-07	3.18E-01	1.07E-02	2.36E-04	4.72E-04	0.00E+00
3696953764156	369695	3764156	1.14E-04	5.03E-03	2.24E-03	1.94E-03	2.09E-04	2.09E-04	2.09E-04	2.09E-04	0.00E+00	0.00E+00	1.54E-09	2.77E-07	3.41E-09	2.82E-07	2.82E-01	9.54E-03	2.09E-04	4.18E-04	0.00E+00
3697053764156	369705	3764156	8.49E-05	3.75E-03	1.67E-03	1.46E-03	1.57E-04	1.57E-04	1.57E-04	1.57E-04	0.00E+00	0.00E+00	1.15E-09	2.07E-07	2.56E-09	2.11E-07	2.11E-01	7.12E-03	1.57E-04	3.13E-04	0.00E+00
3697153764156	369715	3764156	6.71E-05	2.96E-03	1.32E-03	1.15E-03	1.24E-04	1.24E-04	1.24E-04	1.24E-04	0.00E+00	0.00E+00	9.10E-10	1.64E-07	2.03E-09	1.67E-07	1.67E-01	5.63E-03	1.24E-04	2.48E-04	0.00E+00
3697253764156	369725	3764156	5.52E-05	2.44E-03	1.09E-03	9.51E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.48E-10	1.35E-07	1.67E-09	1.37E-07	1.37E-01	4.63E-03	1.02E-04	2.05E-04	0.00E+00
3697353764156	369735	3764156	4.66E-05	2.06E-03	9.18E-04	8.05E-04	8.66E-05	8.66E-05	8.66E-05	8.66E-05	0.00E+00	0.00E+00	6.33E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.92E-03	8.66E-05	1.73E-04	0.00E+00
3697453764156	369745	3764156	4.03E-05	1.78E-03	7.93E-04	6.98E-04	7.50E-05	7.50E-05	7.50E-05	7.50E-05	0.00E+00	0.00E+00	5.47E-10	9.87E-08	1.22E-09	1.00E-07	1.00E-01	3.39E-03	7.50E-05	1.50E-04	0.00E+00
3697553764156	369755	3764156	3.54E-05	1.57E-03	6.96E-04	6.13E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.81E-10	8.67E-08	1.08E-09	8.82E-08	8.82E-02	2.98E-03	6.60E-05	1.32E-04	0.00E+00
3697653764156	369765	3764156	3.15E-05	1.39E-03	6.19E-04	5.46E-04	5.87E-05	5.87E-05	5.87E-05	5.87E-05	0.00E+00	0.00E+00	4.28E-10	7.71E-08	9.58E-10	7.85E-08	7.85E-02	2.65E-03	5.87E-05	1.17E-04	0.00E+00
3697753764156	369775	3764156	2.84E-05	1.25E-03	5.57E-04	4.91E-04	5.28E-05	5.28E-05	5.28E-05	5.28E-05	0.00E+00	0.00E+00	3.85E-10	6.94E-08	8.62E-10	7.06E-08	7.06E-02	2.38E-03	5.28E-05	1.06E-04	0.00E+00
3697853764156	369785	3764156	2.57E-05	1.14E-03	5.05E-04	4.46E-04	4.80E-05	4.80E-05	4.80E-05	4.80E-05	0.00E+00	0.00E+00	3.49E-10	6.29E-08	7.82E-10	6.41E-08	6.41E-02	2.16E-03	4.80E-05	9.59E-05	0.00E+00
3697953764156	369795	3764156	2.35E-05	1.04E-03	4.61E-04	4.08E-04	4.39E-05	4.39E-05	4.39E-05	4.39E-05	0.00E+00	0.00E+00	3.19E-10	5.76E-08	7.15E-10	5.86E-08	5.86E-02	1.98E-03	4.39E-05	8.77E-05	0.00E+00
3698053764156	369805	3764156	2.16E-05	9.56E-04	4.25E-04	3.75E-04	4.04E-05	4.04E-05	4.04E-05	4.04E-05	0.00E+00	0.00E+00	2.94E-10	5.30E-08	6.59E-10	5.39E-08	5.39E-02	1.82E-03	4.04E-05	8.08E-05	0.00E+00
3698153764156	369815	3764156	2.00E-05	8.85E-04	3.93E-04	3.47E-04	3.74E-05	3.74E-05	3.74E-05	3.74E-05	0.00E+00	0.00E+00	2.72E-10	4.90E-08	6.10E-10	4.99E-08	4.99E-02	1.68E-03	3.74E-05	7.48E-05	0.00E+00
3698253764156	369825	3764156	1.86E-05	8.24E-04	3.65E-04	3.23E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.53E-10	4.56E-08	5.67E-10	4.64E-08	4.64E-02	1.57E-03	3.48E-05	6.96E-05	0.00E+00
3698353764156	369835	3764156	1.74E-05	7.69E-04	3.41E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.36E-10	4.26E-08	5.30E-10	4.34E-08	4.34E-02	1.46E-03	3.25E-05	6.50E-05	0.00E+00
3698753764156	369875	3764156	1.37E-05	6.07E-04	2.69E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.18E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.13E-05	0.00E+00
3698853764156	369885	3764156	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.44E-05	4.87E-05	0.00E+00
3699053764156	369905	3764156	1.18E-05	5.23E-04	2.32E-04	2.05E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.95E-08	2.95E-02	9.95E-04	2.21E-05	4.42E-05	0.00E+00
3699153764156	369915	3764156	1.13E-05	5.00E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.45E-10	2.82E-08	2.82E-02	9.50E-04	2.11E-05	4.22E-05	0.00E+00
3699253764156	369925	3764156	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.30E-10	2.70E-08	2.70E-02	9.10E-04	2.02E-05	4.04E-05	0.00E+00
3699353764156	369935	3764156	1.04E-05	4.59E-04	2.03E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.54E-08	3.16E-10	2.59E-08	2.59E-02	8.73E-04	1.94E-05	3.88E-05	0.00E+00
3699453764156	369945	3764156	9.99E-06	4.41E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.04E-10	2.49E-08	2.49E-02	8.38E-04	1.86E-05	3.73E-05	0.00E+00
3699553764156	369955	3764156	9.61E-06	4.24E-04	1.88E-04	1.67E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.35E-08	2.92E-10	2.39E-08	2.39E-02	8.06E-04	1.79E-05	3.58E-05	0.00E+00
3699653764156	369965	3764156	9.26E-06	4.09E-04	1.81E-04	1.60E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.26E-08	2.82E-10	2.30E-08	2.30E-02	7.77E-04	1.73E-05	3.45E-05	0.00E+00
3699753764156	369975	3764156	8.93E-06	3.94E-04	1.74E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.49E-04	1.66E-05	3.33E-05	0.00E+00
3700453764156	370045	3764156	7.13E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.68E-11	1.74E-08	2.17E-10	1.78E-08	1.78E-02	5.98E-04	1.33E-05	2.66E-05	0.00E+00
3700553764156	370055	3764156	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3700853764156	370085	3764156	6.38E-06	2.82E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.38E-05	0.00E+00
3700953764156	370095	3764156	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.43E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.21E-04	1.16E-05	2.32E-05	0.00E+00
3701053764156	370105	3764156	6.06E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701153764156	370115	3764156	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.01E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3701253764156	370125	3764156	5.76E-06	2.54E-04	1.12E-04	9.99E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.81E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.83E-04	1.07E-05	2.15E-05	0.00E+00
3701353764156	370135	3764156	5.62E-06	2.48E-04	1.09E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.62E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.10E-05	0.00E+00
3701453764156	370145	3764156	5.48E-06	2.42E-04	1.07E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.43E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.60E-04	1.02E-05	2.05E-05	0.00E+00
3701553764156	370155	3764156	5.35E-06	2.36E-04	1.04E-04	9.28E-05	9.98E-06	9.98E-06	9.98E-06	9.98E-06	0.00E+00	0.00E+00	7.25E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.49E-04	9.98E-06	2.00E-05	0.00E+00
3701653764156	370165	3764156	5.22E-06	2.31E-04	1.02E-04	9.06E-05	9.75E-06	9.75E-06	9.75E-06	9.75E-06	0.00E+00	0.00E+00	7.08E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.38E-04	9.75E-06	1.95E-05	0.00E+00
3696853764166	369685	3764166	9.94E-05	4.39E-03	1.96E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.35E-09	2.43E-07	3.00E-09	2.47E-07	2.47E-01	8.35E-03	1.84E-04	3.68E-04	0.00E+00
3696953764166	369695	3764166	1.35E-04	5.96E-03	2.66E-03	2.30E-03	2.47E-04	2.47E-04	2.47E-04	2.47E-04	0.00E+00	0.00E+00	1.83E-09	3.28E-07	4.03E-09	3.34E-07	3.34E-01	1.13E-02	2.47E-04	4.94E-04	0.00E+00
3697053764166	369705	3764166	9.70E-05	4.28E-03	1.91E-03	1.66E-03	1.79E-04	1.79E-04	1.79E-04	1.79E-04	0.00E+00	0.00E+00	1.32E-09	2.36E-07	2.91E-09	2.40E-07	2.40E-01	8.13E-03	1.79E-04	3.57E-04	0.00E+00
3697153764166	369715	3764166	7.47E-05	3.30E-03	1.47E-03	1.28E-03	1.38E-04	1.38E-04	1.38E-04	1.38E-04	0.00E+00	0.00E+00	1.01E-09	1.82E-07	2.25E-09	1.86E-07	1.86E-01	6.27E-03	1.38E-04	2.76E-04	0.00E+00
3697253764166	369725	3764166	6.04E-05	2.67E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.19E-10	1.47E-07	1.82E-09	1.50E-07	1.50E-01	5.07E-03	1.12E-04	2.24E-04	0.00E+00
3697353764166	369735	3764166	5.05E-05	2.23E-03	9.94E-04	8.72E-04	9.38E-05	9.38E-05	9.38E-05	9.38E-05	0.00E+00	0.00E+00	6.85E-10	1.23E-07	1.53E-09	1.26E-07	1.26E-01	4.24E-03	9.38E-05	1.88E-04	0.00E+00
3697453764166	369745	3764166	4.33E-05	1.91E-03	8.51E-04	7.48E-04	8.05E-05	8.05E-05	8.05E-05	8.05E-05	0.00E+00	0.00E+00	5.87E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.64E-03	8.05E-05	1.61E-04	0.00E+00
3697553764166	369755	3764166	3.78E-05	1.67E-03	7.42E-04	6.53E-04	7.03E-05	7.03E-05	7.03E-05	7.03E-05	0.00E+00	0.00E+00	5.12E-10	9.24E-08	1.15E-09	9.40E-08	9.40E-02	3.17E-03	7.03E-05	1.41E-04	0.00E+00
3697653764166	369765	3764166	3.34E-05	1.48E-03	6.56E-04	5.78E-04	6.22E-05	6.22E-05	6.22E-05	6.22E-05	0.00E+00	0.00E+00	4.53E-10	8.17E-08	1.01E-09	8.32E-08	8.32E-02	2.81E-03	6.22E-05	1.24E-04	0.00E+00
3697753764166	369775	3764166	2.99E-05	1.32E-03	5.87E-04	5.18E-04	5.57E-05	5.57E-05	5.57E-05	5.57E-05	0.00E+00	0.00E+00	4.06E-10	7.32E-08	9.09E-10	7.45E-08	7.45E-02	2.51E-03	5.57E-05	1.11E-04	0.00E+00
3697853764166	369785	3764166	2.70E-05	1.19E-03	5.30E-04	4.68E-04	5.04E-05	5.04E-05	5.04E-05	5.04E-05	0.00E+00	0.00E+00	3.66E-10	6.61E-08	8.22E-10	6.73E-08	6.73E-02	2.27E-03	5.04E-05	1.01E-04	0.00E+00
3697953764166	369795	3764166	2.46E-05	1.09E-03	4.83E-04	4.27E-04	4.59E-05	4.59E-05	4.59E-05	4.59E-05	0.00E+00	0.00E+00	3.34E-10	6.03E-08	7.49E-10	6.13E-08	6.13E-02	2.07E-03	4.59E-05	9.18E-05	0.00E+00
3698053764166	369805	3764166	2.26E-05	9.98E-04	4.43E-04	3.92E-04	4.21E-05	4.21E-05	4.21E-05	4.21E-05	0.00E+00	0.00E+00	3.06E-10	5.53E-08	6.87E-10	5.63E-08	5.63E-02	1.90E-03	4.21E-05	8.43E-05	0.00E+00
3698153764166	369815	3764166	2.09E-05	9.21E-04	4.09E-04	3.62E-04	3.89E-05	3.89E-05	3.89E-05	3.89E-05	0.00E+00	0.00E+00	2.83E-10	5.11E-08	6.35E-10	5.20E-08	5.20E-02	1.75E-03	3.89E-05	7.78E-05	0.00E+00
3698253764166	369825	3764166	1.94E-05	8.55E-04	3.80E-04	3.36E-04	3.61E-05	3.61E-05	3.61E-05	3.61E-05	0.00E+00	0.00E+00	2.63E-10	4.74E-08	5.89E-10	4.82E-08	4.82E-02	1.63E-03	3.61E-05	7.22E-05	0.00E+00
3698353764166	369835	3764166	1.80E-05	7.97E-04	3.54E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	2.45E-10	4.42E-08	5.49E-10	4.50E-08	4.50E-02	1.52E-03	3.37E-05	6.74E-05	0.00E+00
3698753764166	369875	3764166	1.42E-05	6.25E-04	2.77E-04	2.46E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.92E-10	3.46E-08	4.31E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3698853764166	369885	3764166	1.34E-05	5.93E-04	2.63E-04	2.33E-04	2.50E-05	2.50E-05	2.50E-05	2.50E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.09E-10	3.34E-08	3.34E-02	1.13E-03	2.50E-05	5.01E-05	0.00E+00
3698953764166	369895	3764166	1.28E-05	5.64E-04	2.50E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.88E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.76E-05	0.00E+00
3699153764166	369915	3764166	1.16E-05	5.13E-04	2.27E-04	2.01E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.57E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.74E-04	2.17E-05	4.33E-05	0.00E+00
3699253764166	369925	3764166	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.51E-10	2.72E-08	3.38E-10	2.76E-08	2.76E-02	9.32E-04	2.07E-05	4.14E-05	0.00E+00
3699353764166	369935	3764166	1.06E-05	4.70E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.24E-10	2.65E-08	2.65E-02	8.92E-04	1.98E-05	3.97E-05	0.00E+00
3699453764166	369945	3764166	1.02E-05	4.51E-04	1.99E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.38E-10	2.50E-08	3.11E-10	2.54E-08	2.54E-02	8.57E-04	1.90E-05	3.81E-05	0.00E+00
3699553764166	369955	3764166	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3699653764166	369965	3764166	9.44E-06	4.17E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3700353764166	370035	3764166	7.46E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.78E-05	0.00E+00
3700453764166	370045	3764166	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.07E-04	1.35E-05	2.70E-05	0.00E+00
3700553764166	370055	3764166	7.03E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.62E-05	0.00E+00
3700953764166	370095	3764166	6.30E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.17E-05	2.35E-05	0.00E+00
3701053764166	370105	3764166	6.13E-06	2.71E-04	1.20E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.32E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.14E-04	1.14E-05	2.29E-05	0.00E+00
3701153764166	370115	3764166	5.98E-06	2.64E-04	1.16E-04	1.04E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.10E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.01E-04	1.11E-05	2.23E-05	0.00E+00
3701253764166	370125	3764166	5.82E-06	2.57E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.90E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.89E-04	1.09E-05	2.17E-05	0.00E+00
3701353764166	370135	3764166	5.68E-06	2.51E-04	1.11E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3701453764166	370145	3764166	5.54E-06	2.45E-04	1.08E-04	9.61E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.52E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.65E-04	1.03E-05	2.07E-05	0.00E+00
3701553764166	370155	3764166	5.41E-06	2.39E-04	1.05E-04	9.38E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.33E-11	1.32E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.02E-05	0.00E+00
3701653764166	370165	3764166	5.28E-06	2.33E-04	1.03E-04	9.16E-05	9.85E-06	9.85E-06	9.85E-06	9.85E-06	0.00E+00	0.00E+00	7.16E-11	1.29E-08	1.61E-10	1.31E-08	1.31E-02	4.43E-04	9.85E-06	1.97E-05	0.00E+00
3696953764176	369695	3764176	1.00E-04	4.43E-03	1.98E-03	1.74E-03	1.87E-04	1.87E-04	1.87E-04	1.87E-04	0.00E+00	0.00E+00	1.36E-09	2.46E-07	3.05E-09	2.50E-07	2.50E-01	8.44E-03	1.87E-04	3.73E-04	0.00E+00
3697053764176	369705	3764176	1.13E-04	4.98E-03	2.22E-03	1.93E-03	2.07E-04	2.07E-04	2.07E-04	2.07E-04	0.00E+00	0.00E+00	1.53E-09	2.75E-07	3.38E-09	2.79E-07	2.79E-01	9.46E-03	2.07E-04	4.15E-04	0.00E+00
3697153764176	369715	3764176	8.41E-05	3.72E-03	1.66E-03	1.44E-03	1.55E-04	1.55E-04	1.55E-04	1.55E-04	0.00E+00	0.00E+00	1.14E-09	2.05E-07	2.53E-09	2.09E-07	2.09E-01	7.05E-03	1.55E-04	3.10E-04	0.00E+00
3697253764176	369725	3764176	6.66E-05	2.94E-03	1.31E-03	1.15E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	9.03E-10	1.63E-07	2.01E-09	1.65E-07	1.65E-01	5.59E-03	1.23E-04	2.47E-04	0.00E+00
3697353764176	369735	3764176	5.50E-05	2.43E-03	1.08E-03	9.48E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.46E-10	1.34E-07	1.66E-09	1.37E-07	1.37E-01	4.62E-03	1.02E-04	2.04E-04	0.00E+00
3697453764176	369745	3764176	4.66E-05	2.06E-03	9.17E-04	8.05E-04	8.67E-05	8.67E-05	8.67E-05	8.67E-05	0.00E+00	0.00E+00	6.32E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.92E-03	8.67E-05	1.73E-04	0.00E+00
3697553764176	369755	3764176	4.03E-05	1.78E-03	7.93E-04	6.97E-04	7.50E-05	7.50E-05	7.50E-05	7.50E-05	0.00E+00	0.00E+00	5.47E-10	9.86E-08	1.22E-09	1.00E-07	1.00E-01	3.39E-03	7.50E-05	1.50E-04	0.00E+00
3697653764176	369765	3764176	3.55E-05	1.57E-03	6.97E-04	6.14E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.81E-10	8.67E-08	1.08E-09	8.83E-08	8.83E-02	2.98E-03	6.60E-05	1.32E-04	0.00E+00
3697753764176	369775	3764176	3.16E-05	1.40E-03	6.21E-04	5.47E-04	5.89E-05	5.89E-05	5.89E-05	5.89E-05	0.00E+00	0.00E+00	4.28E-10	7.73E-08	9.60E-10	7.87E-08	7.87E-02	2.65E-03	5.89E-05	1.18E-04	0.00E+00
3697853764176	369785	3764176	2.84E-05	1.26E-03	5.58E-04	4.93E-04	5.30E-05	5.30E-05	5.30E-05	5.30E-05	0.00E+00	0.00E+00	3.85E-10	6.96E-08	8.64E-10	7.08E-08	7.08E-02	2.39E-03	5.30E-05	1.06E-04	0.00E+00
3697953764176	369795	3764176	2.58E-05	1.14E-03	5.06E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	3.50E-10	6.31E-08	7.85E-10	6.43E-08	6.43E-02	2.17E-03	4.81E-05	9.62E-05	0.00E+00
3698053764176	369805	3764176	2.36E-05	1.04E-03	4.63E-04	4.09E-04	4.40E-05	4.40E-05	4.40E-05	4.40E-05	0.00E+00	0.00E+00	3.20E-10	5.78E-08	7.18E-10	5.88E-08	5.88E-02	1.98E-03	4.40E-05	8.81E-05	0.00E+00
3698153764176	369815	3764176	2.17E-05	9.60E-04	4.26E-04	3.77E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.95E-10	5.32E-08	6.61E-10	5.41E-08	5.41E-02	1.83E-03	4.06E-05	8.11E-05	0.00E+00
3698253764176	369825	3764176	2.01E-05	8.89E-04	3.95E-04	3.49E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	2.73E-10	4.93E-08	6.13E-10	5.01E-08	5.01E-02	1.69E-03	3.76E-05	7.51E-05	0.00E+00
3698653764176	369865	3764176	1.55E-05	6.83E-04	3.03E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.10E-10	3.78E-08	4.70E-10	3.85E-08	3.85E-02	1.30E-03	2.88E-05	5.77E-05	0.00E+00
3698853764176	369885	3764176	1.38E-05	6.10E-04	2.70E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	1.87E-10	3.38E-08	4.21E-10	3.44E-08	3.44E-02	1.16E-03	2.58E-05	5.16E-05	0.00E+00
3699153764176	369915	3764176	1.19E-05	5.26E-04	2.33E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.62E-10	2.96E-08	2.96E-02	9.99E-04	2.22E-05	4.44E-05	0.00E+00
3699253764176	369925	3764176	1.14E-05	5.02E-04	2.22E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.54E-10	2.78E-08	3.46E-10	2.83E-08	2.83E-02	9.55E-04	2.12E-05	4.24E-05	0.00E+00
3699353764176	369935	3764176	1.09E-05	4.81E-04	2.13E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.14E-04	2.03E-05	4.06E-05	0.00E+00
3699453764176	369945	3764176	1.04E-05	4.61E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.42E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.76E-04	1.95E-05	3.89E-05	0.00E+00
3699953764176	369995	3764176	8.64E-06	3.82E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.25E-04	1.61E-05	3.22E-05	0.00E+00
3700053764176	370005	3764176	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.12E-05	0.00E+00
3700353764176	370035	3764176	7.58E-06	3.35E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.31E-10	1.89E-08	1.89E-02	6.36E-04	1.41E-05	2.83E-05	0.00E+00
3700453764176	370045	3764176	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.74E-05	0.00E+00
3700553764176	370055	3764176	7.14E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.68E-11	1.75E-08	2.17E-10	1.78E-08	1.78E-02	5.99E-04	1.33E-05	2.66E-05	0.00E+00
3700653764176	370065	3764176	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3700953764176	370095	3764176	6.38E-06	2.82E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.65E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.38E-05	0.00E+00
3701053764176	370105	3764176	6.21E-06	2.74E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.42E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.21E-04	1.16E-05	2.32E-05	0.00E+00
3701153764176	370115	3764176	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701253764176	370125	3764176	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.00E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3701353764176	370135	3764176	5.75E-06	2.54E-04	1.12E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.80E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.15E-05	0.00E+00
3701453764176	370145	3764176	5.61E-06	2.48E-04	1.09E-04	9.72E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.60E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.70E-04	1.05E-05	2.09E-05	0.00E+00
3701553764176	370155	3764176	5.47E-06	2.42E-04	1.07E-04	9.49E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.42E-11	1.34E-08	1.66E-10	1.36E-08	1.36E-02	4.59E-04	1.02E-05	2.04E-05	0.00E+00
3701653764176	370165	3764176	5.34E-06	2.36E-04	1.04E-04	9.26E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.24E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.48E-04	9.96E-06	1.99E-05	0.00E+00
3697053764186	369705	3764186	1.34E-04	5.92E-03	2.64E-03	2.28E-03	2.46E-04	2.46E-04	2.46E-04	2.46E-04	0.00E+00	0.00E+00	1.82E-09	3.26E-07	4.01E-09	3.32E-07	3.32E-01	1.12E-02	2.46E-04	4.91E-04	0.00E+00
3697353764186	369735	3764186	6.02E-05	2.66E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.16E-10	1.47E-07	1.82E-09	1.50E-07	1.50E-01	5.05E-03	1.12E-04	2.23E-04	0.00E+00
3697453764186	369745	3764186	5.04E-05	2.23E-03	9.92E-04	8.70E-04	9.36E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	0.00E+00	6.84E-10	1.23E-07	1.53E-09	1.25E-07	1.25E-01	4.23E-03	9.36E-05	1.87E-04	0.00E+00
3697553764186	369755	3764186	4.32E-05	1.91E-03	8.50E-04	7.47E-04	8.03E-05	8.03E-05	8.03E-05	8.03E-05	0.00E+00	0.00E+00	5.86E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.63E-03	8.03E-05	1.61E-04	0.00E+00
3697653764186	369765	3764186	3.77E-05	1.67E-03	7.41E-04	6.53E-04	7.02E-05	7.02E-05	7.02E-05	7.02E-05	0.00E+00	0.00E+00	5.12E-10	9.23E-08	1.15E-09	9.39E-08	9.39E-02	3.17E-03	7.02E-05	1.40E-04	0.00E+00
3697753764186	369775	3764186	3.34E-05	1.48E-03	6.57E-04	5.79E-04	6.22E-05	6.22E-05	6.22E-05	6.22E-05	0.00E+00	0.00E+00	4.53E-10	8.17E-08	1.02E-09	8.32E-08	8.32E-02	2.81E-03	6.22E-05	1.24E-04	0.00E+00
3697853764186	369785	3764186	2.99E-05	1.32E-03	5.88E-04	5.19E-04	5.58E-05	5.58E-05	5.58E-05	5.58E-05	0.00E+00	0.00E+00	4.06E-10	7.33E-08	9.10E-10	7.46E-08	7.46E-02	2.51E-03	5.58E-05	1.12E-04	0.00E+00
3697953764186	369795	3764186	2.71E-05	1.20E-03	5.32E-04	4.69E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.63E-08	8.24E-10	6.75E-08	6.75E-02	2.27E-03	5.05E-05	1.01E-04	0.00E+00
3698053764186	369805	3764186	2.47E-05	1.09E-03	4.84E-04	4.28E-04	4.61E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	0.00E+00	3.35E-10	6.04E-08	7.51E-10	6.15E-08	6.15E-02	2.07E-03	4.61E-05	9.21E-05	0.00E+00
3698153764186	369815	3764186	2.27E-05	1.00E-03	4.45E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.07E-10	5.55E-08	6.90E-10	5.65E-08	5.65E-02	1.90E-03	4.23E-05	8.46E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3698553764186	369855	3764186	1.70E-05	7.50E-04	3.33E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.30E-10	4.16E-08	5.17E-10	4.23E-08	4.23E-02	1.43E-03	3.17E-05	6.34E-05	0.00E+00
3698653764186	369865	3764186	1.60E-05	7.05E-04	3.13E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.16E-10	3.91E-08	4.86E-10	3.98E-08	3.98E-02	1.34E-03	2.98E-05	5.96E-05	0.00E+00
3698753764186	369875	3764186	1.50E-05	6.65E-04	2.95E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.04E-10	3.68E-08	4.58E-10	3.75E-08	3.75E-02	1.26E-03	2.81E-05	5.62E-05	0.00E+00
3698953764186	369895	3764186	1.35E-05	5.96E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3699153764186	369915	3764186	1.22E-05	5.40E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.72E-10	3.04E-08	3.04E-02	1.03E-03	2.28E-05	4.56E-05	0.00E+00
3699253764186	369925	3764186	1.17E-05	5.15E-04	2.28E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.85E-08	3.55E-10	2.90E-08	2.90E-02	9.79E-04	2.18E-05	4.35E-05	0.00E+00
3699753764186	369975	3764186	9.48E-06	4.19E-04	1.85E-04	1.64E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.88E-10	2.36E-08	2.36E-02	7.95E-04	1.77E-05	3.54E-05	0.00E+00
3699853764186	369985	3764186	9.13E-06	4.03E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.66E-04	1.70E-05	3.41E-05	0.00E+00
3699953764186	369995	3764186	8.81E-06	3.89E-04	1.72E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.68E-10	2.19E-08	2.19E-02	7.39E-04	1.64E-05	3.29E-05	0.00E+00
3700253764186	370025	3764186	7.96E-06	3.52E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3700353764186	370035	3764186	7.71E-06	3.41E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.88E-05	0.00E+00
3700653764186	370065	3764186	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.55E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.91E-04	1.31E-05	2.63E-05	0.00E+00
3700753764186	370075	3764186	6.84E-06	3.02E-04	1.33E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.28E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.74E-04	1.28E-05	2.55E-05	0.00E+00
3701053764186	370105	3764186	6.30E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.17E-05	2.35E-05	0.00E+00
3701153764186	370115	3764186	6.13E-06	2.71E-04	1.20E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.31E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.14E-04	1.14E-05	2.29E-05	0.00E+00
3701253764186	370125	3764186	5.97E-06	2.64E-04	1.16E-04	1.04E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.10E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.01E-04	1.11E-05	2.23E-05	0.00E+00
3701353764186	370135	3764186	5.82E-06	2.57E-04	1.13E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.90E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.88E-04	1.09E-05	2.17E-05	0.00E+00
3701453764186	370145	3764186	5.68E-06	2.51E-04	1.11E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3697353764196	369735	3764196	6.64E-05	2.93E-03	1.31E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	9.01E-10	1.62E-07	2.01E-09	1.65E-07	1.65E-01	5.58E-03	1.23E-04	2.46E-04	0.00E+00
3697453764196	369745	3764196	5.47E-05	2.42E-03	1.08E-03	9.44E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.42E-10	1.34E-07	1.66E-09	1.36E-07	1.36E-01	4.60E-03	1.02E-04	2.03E-04	0.00E+00
3697553764196	369755	3764196	4.64E-05	2.05E-03	9.13E-04	8.02E-04	8.63E-05	8.63E-05	8.63E-05	8.63E-05	0.00E+00	0.00E+00	6.30E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.90E-03	8.63E-05	1.73E-04	0.00E+00
3697653764196	369765	3764196	4.02E-05	1.78E-03	7.91E-04	6.96E-04	7.48E-05	7.48E-05	7.48E-05	7.48E-05	0.00E+00	0.00E+00	5.45E-10	9.84E-08	1.22E-09	1.00E-07	1.00E-01	3.38E-03	7.48E-05	1.50E-04	0.00E+00
3697753764196	369775	3764196	3.54E-05	1.56E-03	6.96E-04	6.13E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.80E-10	8.66E-08	1.08E-09	8.82E-08	8.82E-02	2.97E-03	6.60E-05	1.32E-04	0.00E+00
3697853764196	369785	3764196	3.16E-05	1.39E-03	6.20E-04	5.47E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.28E-10	7.73E-08	9.60E-10	7.86E-08	7.86E-02	2.65E-03	5.88E-05	1.18E-04	0.00E+00
3697953764196	369795	3764196	2.84E-05	1.26E-03	5.58E-04	4.93E-04	5.30E-05	5.30E-05	5.30E-05	5.30E-05	0.00E+00	0.00E+00	3.86E-10	6.96E-08	8.65E-10	7.09E-08	7.09E-02	2.39E-03	5.30E-05	1.06E-04	0.00E+00
3698053764196	369805	3764196	2.58E-05	1.14E-03	5.07E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.50E-10	6.33E-08	7.86E-10	6.44E-08	6.44E-02	2.17E-03	4.82E-05	9.64E-05	0.00E+00
3698153764196	369815	3764196	2.37E-05	1.05E-03	4.64E-04	4.10E-04	4.42E-05	4.42E-05	4.42E-05	4.42E-05	0.00E+00	0.00E+00	3.21E-10	5.79E-08	7.20E-10	5.90E-08	5.90E-02	1.99E-03	4.42E-05	8.83E-05	0.00E+00
3698553764196	369855	3764196	1.76E-05	7.76E-04	3.44E-04	3.05E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.38E-10	4.30E-08	5.35E-10	4.38E-08	4.38E-02	1.48E-03	3.28E-05	6.56E-05	0.00E+00
3698653764196	369865	3764196	1.65E-05	7.28E-04	3.23E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.02E-10	4.11E-08	4.11E-02	1.38E-03	3.08E-05	6.16E-05	0.00E+00
3698753764196	369875	3764196	1.55E-05	6.86E-04	3.04E-04	2.69E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.11E-10	3.80E-08	4.73E-10	3.87E-08	3.87E-02	1.30E-03	2.90E-05	5.80E-05	0.00E+00
3698853764196	369885	3764196	1.47E-05	6.48E-04	2.87E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.47E-10	3.65E-08	3.65E-02	1.23E-03	2.74E-05	5.48E-05	0.00E+00
3699153764196	369915	3764196	1.25E-05	5.54E-04	2.45E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3699753764196	369975	3764196	9.68E-06	4.28E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.13E-04	1.81E-05	3.61E-05	0.00E+00
3699853764196	369985	3764196	9.32E-06	4.12E-04	1.82E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.84E-10	2.32E-08	2.32E-02	7.82E-04	1.74E-05	3.48E-05	0.00E+00
3700153764196	370015	3764196	8.38E-06	3.70E-04	1.64E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.03E-04	1.56E-05	3.13E-05	0.00E+00
3700253764196	370025	3764196	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.51E-05	3.02E-05	0.00E+00
3700353764196	370035	3764196	7.85E-06	3.47E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.39E-10	1.95E-08	1.95E-02	6.58E-04	1.46E-05	2.93E-05	0.00E+00
3700453764196	370045	3764196	7.60E-06	3.36E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.38E-04	1.42E-05	2.84E-05	0.00E+00
3700653764196	370065	3764196	7.15E-06	3.16E-04	1.40E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.70E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.00E-04	1.33E-05	2.67E-05	0.00E+00
3700753764196	370075	3764196	6.95E-06	3.07E-04	1.35E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.42E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3700853764196	370085	3764196	6.75E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3701053764196	370105	3764196	6.39E-06	2.82E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.36E-04	1.19E-05	2.38E-05	0.00E+00
3701153764196	370115	3764196	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.43E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.21E-04	1.16E-05	2.32E-05	0.00E+00
3701253764196	370125	3764196	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701353764196	370135	3764196	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.00E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3697453764206	369745	3764206	5.99E-05	2.65E-03	1.18E-03	1.03E-03	1.11E-04	1.11E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	8.12E-10	1.46E-07	1.81E-09	1.49E-07	1.49E-01	5.03E-03	1.11E-04	2.22E-04	0.00E+00
3697553764206	369755	3764206	5.02E-05	2.22E-03	9.87E-04	8.66E-04	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	0.00E+00	6.80E-10	1.23E-07	1.52E-09	1.25E-07	1.25E-01	4.21E-03	9.32E-05	1.86E-04	0.00E+00
3697653764206	369765	3764206	4.30E-05	1.90E-03	8.47E-04	7.44E-04	8.01E-05	8.01E-05	8.01E-05	8.01E-05	0.00E+00	0.00E+00	5.84E-10	1.05E-07	1.31E-09	1.07E-07	1.07E-01	3.62E-03	8.01E-05	1.60E-04	0.00E+00
3697753764206	369775	3764206	3.76E-05	1.66E-03	7.40E-04	6.51E-04	7.01E-05	7.01E-05	7.01E-05	7.01E-05	0.00E+00	0.00E+00	5.10E-10	9.21E-08	1.14E-09	9.37E-08	9.37E-02	3.16E-03	7.01E-05	1.40E-04	0.00E+00
3697853764206	369785	3764206	3.34E-05	1.47E-03	6.55E-04	5.78E-04	6.22E-05	6.22E-05	6.22E-05	6.22E-05	0.00E+00	0.00E+00	4.52E-10	8.16E-08	1.01E-09	8.31E-08	8.31E-02	2.80E-03	6.22E-05	1.24E-04	0.00E+00
3697953764206	369795	3764206	2.99E-05	1.32E-03	5.87E-04	5.18E-04	5.58E-05	5.58E-05	5.58E-05	5.58E-05	0.00E+00	0.00E+00	4.06E-10	7.32E-08	9.10E-10	7.45E-08	7.45E-02	2.51E-03	5.58E-05	1.12E-04	0.00E+00
3698053764206	369805	3764206	2.71E-05	1.20E-03	5.32E-04	4.70E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.63E-08	8.24E-10	6.75E-08	6.75E-02	2.28E-03	5.05E-05	1.01E-04	0.00E+00
3698453764206	369845	3764206	1.95E-05	8.62E-04	3.82E-04	3.39E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.64E-10	4.78E-08	5.94E-10	4.86E-08	4.86E-02	1.64E-03	3.64E-05	7.28E-05	0.00E+00
3698553764206	369855	3764206	1.82E-05	8.04E-04	3.57E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	2.47E-10	4.46E-08	5.55E-10	4.54E-08	4.54E-02	1.53E-03	3.40E-05	6.80E-05	0.00E+00
3699553764206	369955	3764206	1.07E-05	4.74E-04	2.10E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.27E-10	2.67E-08	2.67E-02	9.01E-04	2.00E-05	4.01E-05	0.00E+00
3699653764206	369965	3764206	1.03E-05	4.55E-04	2.01E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.14E-10	2.57E-08	2.57E-02	8.65E-04	1.92E-05	3.85E-05	0.00E+00
3699753764206	369975	3764206	9.90E-06	4.37E-04	1.93E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.47E-08	2.47E-02	8.31E-04	1.85E-05	3.69E-05	0.00E+00
3699853764206	369985	3764206	9.52E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	7.99E-04	1.78E-05	3.55E-05	0.00E+00
3700153764206	370015	3764206	8.54E-06	3.77E-04	1.67E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.09E-08	2.60E-10	2.13E-08	2.13E-02	7.17E-04	1.59E-05	3.19E-05	0.00E+00
3700253764206	370025	3764206	8.26E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.06E-08	2.06E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3700353764206	370035	3764206	7.99E-06	3.53E-04	1.56E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.99E-08	1.99E-02	6.70E-04	1.49E-05	2.98E-05	0.00E+00
3700553764206	370055	3764206	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3700653764206	370065	3764206	7.27E-06	3.21E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.21E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.71E-05	0.00E+00
3700753764206	370075	3764206	7.06E-06	3.12E-04	1.38E-04	1.22E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.57E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.92E-04	1.32E-05	2.63E-05	0.00E+00
3700853764206	370085	3764206	6.86E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.30E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3701153764206	370115	3764206	6.31E-06	2.79E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.55E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.29E-04	1.18E-05	2.35E-05	0.00E+00
3697453764216	369745	3764216	6.59E-05	2.91E-03	1.30E-03	1.13E-03	1.22E-04	1.22E-04	1.22E-04	1.22E-04	0.00E+00	0.00E+00	8.94E-10	1.61E-07	1.99E-09	1.64E-07	1.64E-01	5.53E-03	1.22E-04	2.44E-04	0.00E+00
3697553764216	369755	3764216	5.44E-05	2.40E-03	1.07E-03	9.39E-04	1.01E-04	1.01E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	7.38E-10	1.33E-07	1.65E-09	1.35E-07	1.35E-01	4.57E-03	1.01E-04	2.02E-04	0.00E+00
3697653764216	369765	3764216	4.62E-05	2.04E-03	9.09E-04	7.99E-04	8.59E-05	8.59E-05	8.59E-05	8.59E-05	0.00E+00	0.00E+00	6.27E-10	1.13E-07	1.40E-09	1.15E-07	1.15E-01	3.88E-03	8.59E-05	1.72E-04	0.00E+00
3697753764216	369775	3764216	4.01E-05	1.77E-03	7.88E-04	6.93E-04	7.46E-05	7.46E-05	7.46E-05	7.46E-05	0.00E+00	0.00E+00	5.43E-10	9.80E-08	1.22E-09	9.98E-08	9.98E-02	3.37E-03	7.46E-05	1.49E-04	0.00E+00
3697853764216	369785	3764216	3.53E-05	1.56E-03	6.94E-04	6.12E-04	6.58E-05	6.58E-05	6.58E-05	6.58E-05	0.00E+00	0.00E+00	4.79E-10	8.64E-08	1.07E-09	8.80E-08	8.80E-02	2.97E-03	6.58E-05	1.32E-04	0.00E+00
3697953764216	369795	3764216	3.15E-05	1.39E-03	6.19E-04	5.46E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.27E-10	7.71E-08	9.59E-10	7.85E-08	7.85E-02	2.65E-03	5.88E-05	1.18E-04	0.00E+00
3698053764216	369805	3764216	2.84E-05	1.26E-03	5.58E-04	4.93E-04	5.30E-05	5.30E-05	5.30E-05	5.30E-05	0.00E+00	0.00E+00	3.85E-10	6.96E-08	8.65E-10	7.08E-08	7.08E-02	2.39E-03	5.30E-05	1.06E-04	0.00E+00
3698653764216	369865	3764216	1.76E-05	7.79E-04	3.46E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.39E-10	4.32E-08	5.38E-10	4.40E-08	4.40E-02	1.48E-03	3.30E-05	6.59E-05	0.00E+00
3699553764216	369955	3764216	1.10E-05	4.86E-04	2.15E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.74E-08	2.74E-02	9.23E-04	2.05E-05	4.11E-05	0.00E+00
3699653764216	369965	3764216	1.05E-05	4.66E-04	2.06E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.63E-08	2.63E-02	8.85E-04	1.97E-05	3.94E-05	0.00E+00
3699753764216	369975	3764216	1.01E-05	4.47E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.37E-10	2.48E-08	3.08E-10	2.52E-08	2.52E-02	8.50E-04	1.89E-05	3.78E-05	0.00E+00
3700053764216	370005	3764216	9.03E-06	3.99E-04	1.76E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.22E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.58E-04	1.69E-05	3.37E-05	0.00E+00
3700153764216	370015	3764216	8.71E-06	3.85E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.31E-04	1.63E-05	3.25E-05	0.00E+00
3700253764216	370025	3764216	8.42E-06	3.72E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.10E-08	2.10E-02	7.06E-04	1.57E-05	3.14E-05	0.00E+00
3700353764216	370035	3764216	8.14E-06	3.60E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.83E-04	1.52E-05	3.04E-05	0.00E+00
3700553764216	370055	3764216	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3700653764216	370065	3764216	7.40E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.21E-04	1.38E-05	2.76E-05	0.00E+00
3700753764216	370075	3764216	7.18E-06	3.17E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.73E-11	1.76E-08	2.18E-10	1.79E-08	1.79E-02	6.02E-04	1.34E-05	2.68E-05	0.00E+00
3700853764216	370085	3764216	6.97E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.45E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.84E-04	1.30E-05	2.60E-05	0.00E+00
3700953764216	370095	3764216	6.77E-06	2.99E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.18E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3697653764226	369765	3764226	4.98E-05	2.20E-03	9.80E-04	8.60E-04	9.25E-05	9.25E-05	9.25E-05	9.25E-05	0.00E+00	0.00E+00	6.75E-10	1.22E-07	1.51E-09	1.24E-07	1.24E-01	4.18E-03	9.25E-05	1.85E-04	0.00E+00
3697753764226	369775	3764226	4.28E-05	1.89E-03	8.42E-04	7.40E-04	7.96E-05	7.96E-05	7.96E-05	7.96E-05	0.00E+00	0.00E+00	5.80E-10	1.05E-07	1.30E-09	1.07E-07	1.07E-01	3.59E-03	7.96E-05	1.59E-04	0.00E+00
3697853764226	369785	3764226	3.75E-05	1.66E-03	7.36E-04	6.49E-04	6.98E-05	6.98E-05	6.98E-05	6.98E-05	0.00E+00	0.00E+00	5.08E-10	9.17E-08	1.14E-09	9.33E-08	9.33E-02	3.15E-03	6.98E-05	1.40E-04	0.00E+00
3697953764226	369795	3764226	3.33E-05	1.47E-03	6.53E-04	5.76E-04	6.20E-05	6.20E-05	6.20E-05	6.20E-05	0.00E+00	0.00E+00	4.51E-10	8.14E-08	1.01E-09	8.29E-08	8.29E-02	2.79E-03	6.20E-05	1.24E-04	0.00E+00
3698653764226	369865	3764226	1.83E-05	8.07E-04	3.58E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.48E-10	4.47E-08	5.57E-10	4.55E-08	4.55E-02	1.53E-03	3.41E-05	6.83E-05	0.00E+00
3699353764226	369935	3764226	1.24E-05	5.46E-04	2.42E-04	2.14E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.67E-10	3.02E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.31E-05	4.61E-05	0.00E+00
3699553764226	369955	3764226	1.13E-05	4.98E-04	2.20E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.11E-05	4.21E-05	0.00E+00
3699653764226	369965	3764226	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.29E-10	2.69E-08	2.69E-02	9.07E-04	2.02E-05	4.03E-05	0.00E+00
3699953764226	369995	3764226	9.58E-06	4.23E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.92E-10	2.39E-08	2.39E-02	8.04E-04	1.79E-05	3.57E-05	0.00E+00
3700053764226	370005	3764226	9.22E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.74E-04	1.72E-05	3.44E-05	0.00E+00
3700153764226	370015	3764226	8.89E-06	3.93E-04	1.74E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.46E-04	1.66E-05	3.32E-05	0.00E+00
3700253764226	370025	3764226	8.59E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.20E-05	0.00E+00
3700353764226	370035	3764226	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3700453764226	370045	3764226	8.03E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.44E-10	2.00E-08	2.00E-02	6.73E-04	1.50E-05	3.00E-05	0.00E+00
3700553764226	370055	3764226	7.77E-06	3.43E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.37E-10	1.93E-08	1.93E-02	6.52E-04	1.45E-05	2.90E-05	0.00E+00
3700653764226	370065	3764226	7.53E-06	3.33E-04	1.47E-04	1.31E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.32E-04	1.40E-05	2.81E-05	0.00E+00
3700753764226	370075	3764226	7.30E-06	3.23E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.90E-11	1.79E-08	2.22E-10	1.82E-08	1.82E-02	6.13E-04	1.36E-05	2.72E-05	0.00E+00
3700853764226	370085	3764226	7.09E-06	3.13E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.61E-11	1.73E-08	2.16E-10	1.76E-08	1.76E-02	5.94E-04	1.32E-05	2.64E-05	0.00E+00
3700953764226	370095	3764226	6.88E-06	3.04E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.33E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.77E-04	1.28E-05	2.57E-05	0.00E+00
3697753764236	369775	3764236	4.59E-05	2.03E-03	9.02E-04	7.93E-04	8.53E-05	8.53E-05	8.53E-05	8.53E-05	0.00E+00	0.00E+00	6.22E-10	1.12E-07	1.39E-09	1.14E-07	1.14E-01	3.85E-03	8.53E-05	1.71E-04	0.00E+00
3697853764236	369785	3764236	3.98E-05	1.76E-03	7.84E-04	6.90E-04	7.42E-05	7.42E-05	7.42E-05	7.42E-05	0.00E+00	0.00E+00	5.40E-10	9.75E-08	1.21E-09	9.92E-08	9.92E-02	3.35E-03	7.42E-05	1.48E-04	0.00E+00
3698253764236	369825	3764236	2.58E-05	1.14E-03	5.07E-04	4.49E-04	4.83E-05	4.83E-05	4.83E-05	4.83E-05	0.00E+00	0.00E+00	3.51E-10	6.33E-08	7.87E-10	6.44E-08	6.44E-02	2.17E-03	4.83E-05	9.65E-05	0.00E+00
3698353764236	369835	3764236	2.37E-05	1.05E-03	4.65E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.22E-10	5.81E-08	7.23E-10	5.91E-08	5.91E-02	1.99E-03	4.43E-05	8.86E-05	0.00E+00
3698653764236	369865	3764236	1.89E-05	8.36E-04	3.71E-04	3.29E-04	3.54E-05	3.54E-05	3.54E-05	3.54E-05	0.00E+00	0.00E+00	2.57E-10	4.64E-08	5.77E-10	4.72E-08	4.72E-02	1.59E-03	3.54E-05	7.07E-05	0.00E+00
3699153764236	369915	3764236	1.40E-05	6.20E-04	2.75E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.90E-10	3.44E-08	4.28E-10	3.50E-08	3.50E-02	1.18E-03	2.62E-05	5.24E-05	0.00E+00
3699453764236	369945	3764236	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3699553764236	369955	3764236	1.16E-05	5.11E-04	2.26E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.52E-10	2.88E-08	2.88E-02	9.71E-04	2.16E-05	4.32E-05	0.00E+00
3699653764236	369965	3764236	1.11E-05	4.89E-04	2.16E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.29E-04	2.07E-05	4.13E-05	0.00E+00
3699953764236	369995	3764236	9.79E-06	4.33E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.22E-04	1.83E-05	3.66E-05	0.00E+00
3700053764236	370005	3764236	9.43E-06	4.16E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.52E-05	0.00E+00
3700153764236	370015	3764236	9.08E-06	4.01E-04	1.77E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.62E-04	1.70E-05	3.39E-05	0.00E+00
3700253764236	370025	3764236	8.76E-06	3.87E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.67E-10	2.18E-08	2.18E-02	7.35E-04	1.64E-05	3.27E-05	0.00E+00
3700453764236	370045	3764236	8.18E-06	3.61E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.04E-08	2.04E-02	6.87E-04	1.53E-05	3.05E-05	0.00E+00
3700553764236	370055	3764236	7.92E-06	3.50E-04	1.55E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.64E-04	1.48E-05	2.95E-05	0.00E+00
3700653764236	370065	3764236	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.33E-10	1.91E-08	1.91E-02	6.43E-04	1.43E-05	2.86E-05	0.00E+00
3700753764236	370075	3764236	7.43E-06	3.28E-04	1.45E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.26E-10	1.85E-08	1.85E-02	6.24E-04	1.39E-05	2.77E-05	0.00E+00
3700853764236	370085	3764236	7.21E-06	3.18E-04	1.41E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.78E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.05E-04	1.34E-05	2.69E-05	0.00E+00
3698253764246	369825	3764246	2.71E-05	1.20E-03	5.31E-04	4.70E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.63E-08	8.24E-10	6.74E-08	6.74E-02	2.27E-03	5.05E-05	1.01E-04	0.00E+00
3698353764246	369835	3764246	2.48E-05	1.09E-03	4.86E-04	4.30E-04	4.62E-05	4.62E-05	4.62E-05	4.62E-05	0.00E+00	0.00E+00	3.36E-10	6.06E-08	7.54E-10	6.17E-08	6.17E-02	2.08E-03	4.62E-05	9.25E-05	0.00E+00
3698453764246	369845	3764246	2.28E-05	1.01E-03	4.47E-04	3.96E-04	4.26E-05	4.26E-05	4.26E-05	4.26E-05	0.00E+00	0.00E+00	3.09E-10	5.58E-08	6.95E-10	5.68E-08	5.68E-02	1.92E-03	4.26E-05	8.52E-05	0.00E+00
3698553764246	369855	3764246	2.11E-05	9.32E-04	4.14E-04	3.66E-04	3.94E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	0.00E+00	2.86E-10	5.17E-08	6.43E-10	5.26E-08	5.26E-02	1.77E-03	3.94E-05	7.88E-05	0.00E+00
3699253764246	369925	3764246	1.37E-05	6.06E-04	2.68E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.18E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.12E-05	0.00E+00
3699353764246	369935	3764246	1.30E-05	5.76E-04	2.55E-04	2.26E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.09E-03	2.44E-05	4.87E-05	0.00E+00
3699453764246	369945	3764246	1.24E-05	5.49E-04	2.43E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.79E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.64E-05	0.00E+00
3699553764246	369955	3764246	1.19E-05	5.24E-04	2.32E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.96E-08	2.96E-02	9.96E-04	2.22E-05	4.43E-05	0.00E+00
3699853764246	369985	3764246	1.04E-05	4.61E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.75E-04	1.95E-05	3.89E-05	0.00E+00
3699953764246	369995	3764246	1.00E-05	4.43E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.50E-08	2.50E-02	8.41E-04	1.87E-05	3.74E-05	0.00E+00
3700053764246	370005	3764246	9.64E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.09E-04	1.80E-05	3.60E-05	0.00E+00
3700153764246	370015	3764246	9.28E-06	4.10E-04	1.81E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.27E-08	2.83E-10	2.31E-08	2.31E-02	7.79E-04	1.73E-05	3.47E-05	0.00E+00
3700253764246	370025	3764246	8.95E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.23E-08	2.23E-02	7.51E-04	1.67E-05	3.34E-05	0.00E+00
3700353764246	370035	3764246	8.64E-06	3.82E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.25E-04	1.61E-05	3.22E-05	0.00E+00
3700453764246	370045	3764246	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.56E-05	3.12E-05	0.00E+00
3700553764246	370055	3764246	8.07E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.46E-10	2.01E-08	2.01E-02	6.77E-04	1.51E-05	3.01E-05	0.00E+00
3700653764246	370065	3764246	7.81E-06	3.45E-04	1.52E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.95E-08	1.95E-02	6.56E-04	1.46E-05	2.92E-05	0.00E+00
3700753764246	370075	3764246	7.57E-06	3.34E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.35E-04	1.41E-05	2.82E-05	0.00E+00
3698153764256	369815	3764256	3.14E-05	1.39E-03	6.16E-04	5.44E-04	5.85E-05	5.85E-05	5.85E-05	5.85E-05	0.00E+00	0.00E+00	4.25E-10	7.68E-08	9.55E-10	7.82E-08	7.82E-02	2.64E-03	5.85E-05	1.17E-04	0.00E+00
3698253764256	369825	3764256	2.84E-05	1.25E-03	5.57E-04	4.92E-04	5.29E-05	5.29E-05	5.29E-05	5.29E-05	0.00E+00	0.00E+00	3.85E-10	6.94E-08	8.64E-10	7.07E-08	7.07E-02	2.38E-03	5.29E-05	1.06E-04	0.00E+00
3698953764256	369895	3764256	1.67E-05	7.38E-04	3.27E-04	2.90E-04	3.12E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	0.00E+00	2.27E-10	4.09E-08	5.09E-10	4.17E-08	4.17E-02	1.40E-03	3.12E-05	6.25E-05	0.00E+00
3699153764256	369915	3764256	1.49E-05	6.58E-04	2.92E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.02E-10	3.65E-08	4.54E-10	3.71E-08	3.71E-02	1.25E-03	2.78E-05	5.57E-05	0.00E+00
3699253764256	369925	3764256	1.41E-05	6.23E-04	2.76E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.91E-10	3.46E-08	4.30E-10	3.52E-08	3.52E-02	1.19E-03	2.64E-05	5.27E-05	0.00E+00
3699353764256	369935	3764256	1.34E-05	5.92E-04	2.62E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.09E-10	3.34E-08	3.34E-02	1.13E-03	2.51E-05	5.01E-05	0.00E+00
3699453764256	369945	3764256	1.28E-05	5.64E-04	2.50E-04	2.22E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.77E-05	0.00E+00
3699853764256	369985	3764256	1.07E-05	4.72E-04	2.09E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.25E-10	2.66E-08	2.66E-02	8.97E-04	1.99E-05	3.99E-05	0.00E+00
3699953764256	369995	3764256	1.03E-05	4.53E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.61E-04	1.91E-05	3.83E-05	0.00E+00
3700153764256	370015	3764256	9.49E-06	4.19E-04	1.85E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.89E-10	2.36E-08	2.36E-02	7.96E-04	1.77E-05	3.54E-05	0.00E+00
3700253764256	370025	3764256	9.14E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.67E-04	1.71E-05	3.41E-05	0.00E+00
3700353764256	370035	3764256	8.82E-06	3.90E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.40E-04	1.65E-05	3.29E-05	0.00E+00
3700453764256	370045	3764256	8.52E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.15E-04	1.59E-05	3.18E-05	0.00E+00
3700553764256	370055	3764256	8.23E-06	3.64E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.51E-10	2.05E-08	2.05E-02	6.91E-04	1.54E-05	3.07E-05	0.00E+00
3700653764256	370065	3764256	7.97E-06	3.52E-04	1.55E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.49E-05	2.97E-05	0.00E+00
3698053764266	369805	3764266	3.71E-05	1.64E-03	7.28E-04	6.42E-04	6.91E-05	6.91E-05	6.91E-05	6.91E-05	0.00E+00	0.00E+00	5.02E-10	9.07E-08	1.13E-09	9.23E-08	9.23E-02	3.11E-03	6.91E-05	1.38E-04	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698153764266	369815	3764266	3.30E-05	1.46E-03	6.49E-04	5.73E-04	6.16E-05	6.16E-05	6.16E-05	6.16E-05	0.00E+00	0.00E+00	4.48E-10	8.08E-08	1.01E-09	8.23E-08	8.23E-02	2.77E-03	6.16E-05	1.23E-04	0.00E+00
3698253764266	369825	3764266	2.97E-05	1.31E-03	5.84E-04	5.16E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	4.03E-10	7.28E-08	9.06E-10	7.42E-08	7.42E-02	2.50E-03	5.55E-05	1.11E-04	0.00E+00
3698353764266	369835	3764266	2.70E-05	1.19E-03	5.31E-04	4.69E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.62E-08	8.24E-10	6.74E-08	6.74E-02	2.27E-03	5.05E-05	1.01E-04	0.00E+00
3698453764266	369845	3764266	2.48E-05	1.09E-03	4.86E-04	4.30E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.36E-10	6.06E-08	7.55E-10	6.17E-08	6.17E-02	2.08E-03	4.63E-05	9.25E-05	0.00E+00
3699053764266	369905	3764266	1.63E-05	7.18E-04	3.18E-04	2.82E-04	3.04E-05	3.04E-05	3.04E-05	3.04E-05	0.00E+00	0.00E+00	2.20E-10	3.98E-08	4.96E-10	4.05E-08	4.05E-02	1.37E-03	3.04E-05	6.08E-05	0.00E+00
3699153764266	369915	3764266	1.53E-05	6.78E-04	3.01E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.08E-10	3.76E-08	4.68E-10	3.83E-08	3.83E-02	1.29E-03	2.87E-05	5.74E-05	0.00E+00
3699253764266	369925	3764266	1.45E-05	6.42E-04	2.84E-04	2.52E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.97E-10	3.56E-08	4.43E-10	3.62E-08	3.62E-02	1.22E-03	2.72E-05	5.43E-05	0.00E+00
3699353764266	369935	3764266	1.38E-05	6.09E-04	2.70E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	1.87E-10	3.38E-08	4.20E-10	3.44E-08	3.44E-02	1.16E-03	2.58E-05	5.15E-05	0.00E+00
3699753764266	369975	3764266	1.14E-05	5.05E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.80E-08	3.48E-10	2.85E-08	2.85E-02	9.59E-04	2.13E-05	4.27E-05	0.00E+00
3699853764266	369985	3764266	1.09E-05	4.83E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.19E-04	2.04E-05	4.09E-05	0.00E+00
3699953764266	369995	3764266	1.05E-05	4.64E-04	2.05E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.42E-10	2.57E-08	3.20E-10	2.62E-08	2.62E-02	8.81E-04	1.96E-05	3.92E-05	0.00E+00
3700053764266	370005	3764266	1.01E-05	4.46E-04	1.97E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.37E-10	2.47E-08	3.07E-10	2.51E-08	2.51E-02	8.47E-04	1.88E-05	3.77E-05	0.00E+00
3700153764266	370015	3764266	9.70E-06	4.29E-04	1.90E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.37E-08	2.96E-10	2.42E-08	2.42E-02	8.14E-04	1.81E-05	3.62E-05	0.00E+00
3700253764266	370025	3764266	9.34E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.49E-05	0.00E+00
3700353764266	370035	3764266	9.01E-06	3.98E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.56E-04	1.68E-05	3.36E-05	0.00E+00
3700453764266	370045	3764266	8.70E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.30E-04	1.62E-05	3.25E-05	0.00E+00
3700553764266	370055	3764266	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.05E-04	1.57E-05	3.14E-05	0.00E+00
3698053764276	369805	3764276	3.93E-05	1.73E-03	7.72E-04	6.80E-04	7.32E-05	7.32E-05	7.32E-05	7.32E-05	0.00E+00	0.00E+00	5.32E-10	9.61E-08	1.19E-09	9.78E-08	9.78E-02	3.30E-03	7.32E-05	1.46E-04	0.00E+00
3698153764276	369815	3764276	3.48E-05	1.54E-03	6.84E-04	6.04E-04	6.49E-05	6.49E-05	6.49E-05	6.49E-05	0.00E+00	0.00E+00	4.72E-10	8.52E-08	1.06E-09	8.68E-08	8.68E-02	2.93E-03	6.49E-05	1.30E-04	0.00E+00
3698853764276	369885	3764276	1.91E-05	8.42E-04	3.74E-04	3.31E-04	3.56E-05	3.56E-05	3.56E-05	3.56E-05	0.00E+00	0.00E+00	2.59E-10	4.67E-08	5.81E-10	4.75E-08	4.75E-02	1.60E-03	3.56E-05	7.13E-05	0.00E+00
3699053764276	369905	3764276	1.68E-05	7.42E-04	3.29E-04	2.92E-04	3.14E-05	3.14E-05	3.14E-05	3.14E-05	0.00E+00	0.00E+00	2.28E-10	4.11E-08	5.12E-10	4.19E-08	4.19E-02	1.41E-03	3.14E-05	6.28E-05	0.00E+00
3699153764276	369915	3764276	1.58E-05	7.00E-04	3.10E-04	2.75E-04	2.96E-05	2.96E-05	2.96E-05	2.96E-05	0.00E+00	0.00E+00	2.15E-10	3.88E-08	4.83E-10	3.95E-08	3.95E-02	1.33E-03	2.96E-05	5.92E-05	0.00E+00
3699253764276	369925	3764276	1.50E-05	6.61E-04	2.93E-04	2.60E-04	2.80E-05	2.80E-05	2.80E-05	2.80E-05	0.00E+00	0.00E+00	2.03E-10	3.67E-08	4.57E-10	3.73E-08	3.73E-02	1.26E-03	2.80E-05	5.60E-05	0.00E+00
3699653764276	369965	3764276	1.23E-05	5.41E-04	2.40E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.66E-10	3.00E-08	3.74E-10	3.05E-08	3.05E-02	1.03E-03	2.29E-05	4.58E-05	0.00E+00
3699753764276	369975	3764276	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.92E-08	2.92E-02	9.84E-04	2.19E-05	4.38E-05	0.00E+00
3700153764276	370015	3764276	9.93E-06	4.39E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.47E-08	2.47E-02	8.33E-04	1.85E-05	3.71E-05	0.00E+00
3700253764276	370025	3764276	9.56E-06	4.22E-04	1.87E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.91E-10	2.38E-08	2.38E-02	8.02E-04	1.78E-05	3.57E-05	0.00E+00
3700353764276	370035	3764276	9.21E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.73E-04	1.72E-05	3.44E-05	0.00E+00
3700453764276	370045	3764276	8.88E-06	3.92E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.71E-10	2.21E-08	2.21E-02	7.46E-04	1.66E-05	3.32E-05	0.00E+00
3698053764286	369805	3764286	4.17E-05	1.84E-03	8.19E-04	7.21E-04	7.76E-05	7.76E-05	7.76E-05	7.76E-05	0.00E+00	0.00E+00	5.65E-10	1.02E-07	1.27E-09	1.04E-07	1.04E-01	3.50E-03	7.76E-05	1.55E-04	0.00E+00
3698153764286	369815	3764286	3.67E-05	1.62E-03	7.22E-04	6.37E-04	6.85E-05	6.85E-05	6.85E-05	6.85E-05	0.00E+00	0.00E+00	4.98E-10	8.99E-08	1.12E-09	9.16E-08	9.16E-02	3.09E-03	6.85E-05	1.37E-04	0.00E+00
3698253764286	369825	3764286	3.28E-05	1.45E-03	6.45E-04	5.70E-04	6.13E-05	6.13E-05	6.13E-05	6.13E-05	0.00E+00	0.00E+00	4.45E-10	8.04E-08	9.99E-10	8.18E-08	8.18E-02	2.76E-03	6.13E-05	1.23E-04	0.00E+00
3698953764286	369895	3764286	1.85E-05	8.16E-04	3.62E-04	3.21E-04	3.45E-05	3.45E-05	3.45E-05	3.45E-05	0.00E+00	0.00E+00	2.51E-10	4.53E-08	5.63E-10	4.61E-08	4.61E-02	1.55E-03	3.45E-05	6.91E-05	0.00E+00
3699153764286	369915	3764286	1.63E-05	7.22E-04	3.20E-04	2.84E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.22E-10	4.00E-08	4.98E-10	4.08E-08	4.08E-02	1.37E-03	3.06E-05	6.11E-05	0.00E+00
3699253764286	369925	3764286	1.54E-05	6.82E-04	3.02E-04	2.68E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.09E-10	3.78E-08	4.71E-10	3.85E-08	3.85E-02	1.30E-03	2.89E-05	5.77E-05	0.00E+00
3699753764286	369975	3764286	1.20E-05	5.31E-04	2.35E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.25E-05	4.49E-05	0.00E+00
3699853764286	369985	3764286	1.15E-05	5.08E-04	2.25E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.56E-10	2.82E-08	3.50E-10	2.87E-08	2.87E-02	9.66E-04	2.15E-05	4.30E-05	0.00E+00
3699953764286	369995	3764286	1.10E-05	4.87E-04	2.15E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.49E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.25E-04	2.06E-05	4.12E-05	0.00E+00
3700053764286	370005	3764286	1.06E-05	4.67E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.22E-10	2.63E-08	2.63E-02	8.88E-04	1.98E-05	3.95E-05	0.00E+00
3700153764286	370015	3764286	1.02E-05	4.49E-04	1.99E-04	1.76E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.38E-10	2.49E-08	3.10E-10	2.53E-08	2.53E-02	8.53E-04	1.90E-05	3.80E-05	0.00E+00
3700253764286	370025	3764286	9.78E-06	4.32E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.98E-10	2.44E-08	2.44E-02	8.21E-04	1.83E-05	3.65E-05	0.00E+00
3700353764286	370035	3764286	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.87E-10	2.35E-08	2.35E-02	7.90E-04	1.76E-05	3.52E-05	0.00E+00
3698153764296	369815	3764296	3.88E-05	1.72E-03	7.64E-04	6.73E-04	7.24E-05	7.24E-05	7.24E-05	7.24E-05	0.00E+00	0.00E+00	5.27E-10	9.51E-08	1.18E-09	9.68E-08	9.68E-02	3.26E-03	7.24E-05	1.45E-04	0.00E+00
3698253764296	369825	3764296	3.46E-05	1.53E-03	6.79E-04	5.99E-04	6.45E-05	6.45E-05	6.45E-05	6.45E-05	0.00E+00	0.00E+00	4.69E-10	8.46E-08	1.05E-09	8.61E-08	8.61E-02	2.90E-03	6.45E-05	1.29E-04	0.00E+00
3698753764296	369875	3764296	2.20E-05	9.71E-04	4.31E-04	3.82E-04	4.11E-05	4.11E-05	4.11E-05	4.11E-05	0.00E+00	0.00E+00	2.98E-10	5.38E-08	6.70E-10	5.48E-08	5.48E-02	1.85E-03	4.11E-05	8.22E-05	0.00E+00
3698953764296	369895	3764296	1.91E-05	8.45E-04	3.75E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.59E-10	4.68E-08	5.83E-10	4.77E-08	4.77E-02	1.61E-03	3.57E-05	7.15E-05	0.00E+00
3699053764296	369905	3764296	1.79E-05	7.92E-04	3.51E-04	3.12E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.43E-10	4.39E-08	5.47E-10	4.47E-08	4.47E-02	1.51E-03	3.35E-05	6.70E-05	0.00E+00
3699153764296	369915	3764296	1.69E-05	7.45E-04	3.30E-04	2.93E-04	3.15E-05	3.15E-05	3.15E-05	3.15E-05	0.00E+00	0.00E+00	2.29E-10	4.13E-08	5.14E-10	4.21E-08	4.21E-02	1.42E-03	3.15E-05	6.31E-05	0.00E+00
3699553764296	369955	3764296	1.36E-05	6.00E-04	2.66E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.14E-10	3.38E-08	3.38E-02	1.14E-03	2.54E-05	5.07E-05	0.00E+00
3699853764296	369985	3764296	1.18E-05	5.21E-04	2.31E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.60E-10	2.89E-08	3.60E-10	2.94E-08	2.94E-02	9.91E-04	2.20E-05	4.41E-05	0.00E+00
3699953764296	369995	3764296	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.77E-08	3.44E-10	2.82E-08	2.82E-02	9.49E-04	2.11E-05	4.22E-05	0.00E+00
3700053764296	370005	3764296	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.30E-10	2.70E-08	2.70E-02	9.10E-04	2.02E-05	4.05E-05	0.00E+00
3700153764296	370015	3764296	1.04E-05	4.60E-04	2.03E-04	1.81E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.73E-04	1.94E-05	3.89E-05	0.00E+00
3700253764296	370025	3764296	1.00E-05	4.42E-04	1.95E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.74E-05	0.00E+00
3698853764306	369885	3764306	2.12E-05	9.37E-04	4.16E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	2.88E-10	5.19E-08	6.46E-10	5.29E-08	5.29E-02	1.78E-03	3.96E-05	7.93E-05	0.00E+00
3698953764306	369895	3764306	1.98E-05	8.74E-04	3.88E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	2.68E-10	4.84E-08	6.03E-10	4.93E-08	4.93E-02	1.66E-03	3.70E-05	7.39E-05	0.00E+00
3699053764306	369905	3764306	1.85E-05	8.18E-04	3.63E-04	3.22E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.51E-10	4.54E-08	5.65E-10	4.62E-08	4.62E-02	1.56E-03	3.46E-05	6.92E-05	0.00E+00
3699453764306	369945	3764306	1.47E-05	6.50E-04	2.88E-04	2.56E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.49E-10	3.67E-08	3.67E-02	1.24E-03	2.75E-05	5.50E-05	0.00E+00
3699553764306	369955	3764306	1.40E-05	6.17E-04	2.73E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.89E-10	3.42E-08	4.26E-10	3.48E-08	3.48E-02	1.17E-03	2.61E-05	5.22E-05	0.00E+00
3699653764306	369965	3764306	1.33E-05	5.87E-04	2.60E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.80E-10	3.25E-08	4.05E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.97E-05	0.00E+00
3699753764306	369975	3764306	1.27E-05	5.60E-04	2.48E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.72E-10	3.10E-08	3.86E-10	3.16E-08	3.16E-02	1.06E-03	2.37E-05	4.74E-05	0.00E+00
3700053764306	370005	3764306	1.11E-05	4.91E-04	2.17E-04	1.93E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.51E-10	2.72E-08	3.38E-10	2.77E-08	2.77E-02	9.32E-04	2.07E-05	4.15E-05	0.00E+00
3700153764306	370015	3764306	1.07E-05	4.71E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.25E-10	2.66E-08	2.66E-02	8.95E-04	1.99E-05	3.98E-05	0.00E+00
3700253764306	370025	3764306	1.02E-05	4.52E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.60E-04	1.91E-05	3.83E-05	0.00E+00
3698753764316	369875	3764316	2.37E-05	1.05E-03	4.66E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.22E-10	5.81E-08	7.23E-10	5.92E-08	5.92E-02	1.99E-03	4.43E-05	8.87E-05	0.00E+00
3698953764316	369895	3764316	2.05E-05	9.05E-04	4.02E-04	3.56E-04	3.83E-05	3.83E-05	3.83E-05	3.83E-05	0.00E+00	0.00E+00	2.78E-10	5.02E-08	6.25E-10	5.11E-08	5.11E-02	1.72E-03	3.83E-05	7.66E-05	0.00E+00
3699053764316	369905	3764316	1.92E-05	8.46E-04	3.75E-04	3.33E-04	3.58E-05	3.58E-05	3.58E-05	3.58E-05	0.00E+00	0.00E+00	2.60E-10	4.69E-08	5.84E-10	4.78E-08	4.78E-02	1.61E-03	3.58E-05	7.16E-05	0.00E+00
3699453764316	369945	3764316	1.52E-05	6.69E-04	2.97E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	2.05E-10	3.71E-08	4.62E-10	3.78E-08	3.78E-02	1.27E-03	2.83E-05	5.66E-05	0.00E+00
3699553764316	369955	3764316	1.44E-05	6.35E-04	2.81E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.38E-10	3.59E-08	3.59E-02	1.21E-03	2.69E-05	5.38E-05	0.00E+00
3699653764316	369965	3764316	1.37E-05	6.04E-04	2.68E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.85E-10	3.35E-08	4.17E-10	3.41E-08	3.41E-02	1.15E-03	2.56E-05	5.11E-05	0.00E+00
3699753764316	369975	3764316	1.30E-05	5.75E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.09E-03	2.43E-05	4.87E-05	0.00E+00
3699853764316	369985	3764316	1.24E-05	5.49E-04	2.43E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.79E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.65E-05	0.00E+00
3698853764326	369885	3764326	2.29E-05	1.01E-03	4.48E-04	3.97E-04	4.27E-05	4.27E-05	4.27E-05	4.27E-05	0.00E+00	0.00E+00	3.10E-10	5.60E-08	6.96E-10	5.70E-08	5.70E-02	1.92E-03	4.27E-05	8.54E-05	0.00E+00
3698953764326	369895	3764326	2.12E-05	9.38E-04	4.16E-04	3.69E-04	3.97E-05	3.97E-05	3.97E-05	3.97E-05	0.00E+00	0.00E+00	2.88E-10	5.20E-08	6.47E-10	5.30E-08	5.30E-02	1.78E-03	3.97E-05	7.94E-05	0.00E+00
3699353764326	369935	3764326	1.65E-05	7.29E-04	3.23E-04	2.87E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.03E-10	4.11E-08	4.11E-02	1.39E-03	3.08E-05	6.17E-05	0.00E+00
3699453764326	369945	3764326	1.56E-05	6.90E-04	3.06E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.12E-10	3.82E-08	4.76E-10	3.89E-08	3.89E-02	1.31E-03	2.92E-05	5.83E-05	0.00E+00
3699553764326	369955	3764326	1.48E-05	6.54E-04	2.90E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.01E-10	3.63E-08	4.51E-10	3.69E-08	3.69E-02	1.24E-03	2.77E-05	5.53E-05	0.00E+00
3699653764326	369965	3764326	1.41E-05	6.21E-04	2.75E-04	2.44E-04	2.63E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.29E-10	3.51E-08	3.51E-02	1.18E-03	2.63E-05	5.26E-05	0.00E+00
3699853764326	369985	3764326	1.28E-05	5.64E-04	2.50E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.73E-10	3.13E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.39E-05	4.77E-05	0.00E+00
3699953764326	369995	3764326	1.22E-05	5.39E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.72E-10	3.04E-08	3.04E-02	1.02E-03	2.28E-05	4.56E-05	0.00E+00
3700053764326	370005	3764326	1.17E-05	5.16E-04	2.28E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.81E-04	2.18E-05	4.36E-05	0.00E+00
3699353764336	369935	3764336	1.70E-05	7.52E-04	3.33E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.31E-10	4.17E-08	5.19E-10	4.24E-08	4.24E-02	1.43E-03	3.18E-05	6.36E-05	0.00E+00
3699453764336	369945	3764336	1.61E-05	7.11E-04	3.15E-04	2.79E-04	3.01E-05	3.01E-05	3.01E-05	3.01E-05	0.00E+00	0.00E+00	2.18E-10	3.94E-08	4.90E-10	4.01E-08	4.01E-02	1.35E-03	3.01E-05	6.01E-05	0.00E+00
3699553764336	369955	3764336	1.52E-05	6.73E-04	2.98E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.65E-10	3.80E-08	3.80E-02	1.28E-03	2.85E-05	5.70E-05	0.00E+00
3699653764336	369965	3764336	1.45E-05	6.39E-04	2.83E-04	2.51E-04	2.71E-05	2.71E-05	2.71E-05	2.71E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.41E-10	3.61E-08	3.61E-02	1.22E-03	2.71E-05	5.41E-05	0.00E+00
3699753764336	369975	3764336	1.38E-05	6.08E-04	2.69E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.37E-08	4.20E-10	3.43E-08	3.43E-02	1.16E-03	2.57E-05	5.15E-05	0.00E+00
3699853764336	369985	3764336	1.31E-05	5.80E-04	2.57E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	4.00E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.90E-05	0.00E+00
3699953764336	369995	3764336	1.25E-05	5.54E-04	2.45E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.12E-08	3.12E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3700053764336	370005	3764336	1.20E-05	5.30E-04	2.34E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.93E-08	3.65E-10	2.99E-08	2.99E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3699253764346	369925	3764346	1.87E-05	8.25E-04	3.66E-04	3.24E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.53E-10	4.57E-08	5.69E-10	4.66E-08	4.66E-02	1.57E-03	3.49E-05	6.98E-05	0.00E+00
3699353764346	369935	3764346	1.76E-05	7.76E-04	3.44E-04	3.05E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.38E-10	4.30E-08	5.36E-10	4.38E-08	4.38E-02	1.48E-03	3.28E-05	6.57E-05	0.00E+00
3699453764346	369945	3764346	1.66E-05	7.33E-04	3.25E-04	2.88E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.25E-10	4.06E-08	5.06E-10	4.14E-08	4.14E-02	1.39E-03	3.10E-05	6.20E-05	0.00E+00
3699553764346	369955	3764346	1.57E-05	6.94E-04	3.07E-04	2.73E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.13E-10	3.85E-08	4.79E-10	3.91E-08	3.91E-02	1.32E-03	2.93E-05	5.87E-05	0.00E+00
3699853764346	369985	3764346	1.35E-05	5.96E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3699953764346	369995	3764346	1.29E-05	5.69E-04	2.52E-04	2.24E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.15E-08	3.92E-10	3.21E-08	3.21E-02	1.08E-03	2.40E-05	4.81E-05	0.00E+00
3699453764356	369945	3764356	1.71E-05	7.56E-04	3.35E-04	2.97E-04	3.20E-05	3.20E-05	3.20E-05	3.20E-05	0.00E+00	0.00E+00	2.32E-10	4.19E-08	5.22E-10	4.27E-08	4.27E-02	1.44E-03	3.20E-05	6.40E-05	0.00E+00
3699653764356	369965	3764356	1.54E-05	6.78E-04	3.01E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.08E-10	3.76E-08	4.68E-10	3.83E-08	3.83E-02	1.29E-03	2.87E-05	5.74E-05	0.00E+00
3699753764356	369975	3764356	1.46E-05	6.44E-04	2.85E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.98E-10	3.57E-08	4.44E-10	3.63E-08	3.63E-02	1.22E-03	2.72E-05	5.45E-05	0.00E+00
3699853764356	369985	3764356	1.39E-05	6.13E-04	2.72E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.88E-10	3.40E-08	4.23E-10	3.46E-08	3.46E-02	1.17E-03	2.59E-05	5.18E-05	0.00E+00
3699453764366	369945	3764366	1.77E-05	7.82E-04	3.47E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.39E-10	4.41E-08	4.41E-02	1.49E-03	3.30E-05	6.61E-05	0.00E+00
3699553764366	369955	3764366	1.67E-05	7.38E-04	3.27E-04	2.90E-04	3.12E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	0.00E+00	2.27E-10	4.09E-08	5.09E-10	4.17E-08	4.17E-02	1.40E-03	3.12E-05	6.24E-05	0.00E+00
3699753764366	369975	3764366	1.50E-05	6.64E-04	2.94E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.04E-10	3.68E-08	4.58E-10	3.74E-08	3.74E-02	1.26E-03	2.81E-05	5.61E-05	0.00E+00
3699853764366	369985	3764366	1.43E-05	6.31E-04	2.79E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.35E-10	3.56E-08	3.56E-02	1.20E-03	2.67E-05	5.33E-05	0.00E+00
3699653764376	369965	3764376	1.63E-05	7.22E-04	3.20E-04	2.84E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	2.22E-10	4.00E-08	4.98E-10	4.07E-08	4.07E-02	1.37E-03	3.05E-05	6.10E-05	0.00E+00
3699753764376	369975	3764376	1.55E-05	6.84E-04	3.03E-04	2.69E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.10E-10	3.79E-08	4.72E-10	3.86E-08	3.86E-02	1.30E-03	2.89E-05	5.78E-05	0.00E+00
3699653764386	369965	3764386	1.69E-05	7.45E-04	3.30E-04	2.93E-04	3.15E-05	3.15E-05	3.15E-05	3.15E-05	0.00E+00	0.00E+00	2.29E-10	4.13E-08	5.14E-10	4.20E-08	4.20E-02	1.42E-03	3.15E-05	6.30E-05	0.00E+00
3699503764381	369950	3764381	1.81E-05	7.99E-04	3.54E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.45E-10	4.43E-08	5.51E-10	4.51E-08	4.51E-02	1.52E-03	3.38E-05	6.75E-05	0.00E+00
3698783764210	369878	3764210	1.59E-05	7.04E-04	3.12E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.16E-10	3.90E-08	4.86E-10	3.97E-08	3.97E-02	1.34E-03	2.98E-05	5.96E-05	0.00E+00
3698423764260	369842	3764260	2.48E-05	1.09E-03	4.86E-04	4.30E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.36E-10	6.07E-08	7.55E-10	6.17E-08	6.17E-02	2.08E-03	4.63E-05	9.25E-05	0.00E+00
3698633764313	369863	3764313	2.58E-05	1.14E-03	5.07E-04	4.49E-04	4.83E-05	4.83E-05	4.83E-05	4.83E-05	0.00E+00	0.00E+00	3.51E-10	6.33E-08	7.88E-10	6.44E-08	6.44E-02	2.17E-03	4.83E-05	9.66E-05	0.00E+00
3698763764289	369876	3764289	2.13E-05	9.39E-04	4.17E-04	3.69E-04	3.97E-05	3.97E-05	3.97E-05	3.97E-05	0.00E+00	0.00E+00	2.88E-10	5.21E-08	6.48E-10	5.30E-08	5.30E-02	1.79E-03	3.97E-05	7.95E-05	0.00E+00
3700143764412	370014	3764412	1.42E-05	6.27E-04	2.78E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	1.93E-10	3.47E-08	4.32E-10	3.54E-08	3.54E-02	1.19E-03	2.65E-05	5.30E-05	0.00E+00
3700243764412	370024	3764412	1.35E-05	5.98E-04	2.65E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.12E-10	3.37E-08	3.37E-02	1.14E-03	2.53E-05	5.05E-05	0.00E+00
3700343764412	370034	3764412	1.29E-05	5.72E-04	2.53E-04	2.24E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.22E-08	3.22E-02	1.09E-03	2.42E-05	4.83E-05	0.00E+00
3700543764412	370054	3764412	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.61E-10	2.96E-08	2.96E-02	9.97E-04	2.22E-05	4.43E-05	0.00E+00
3700643764412	370064	3764412	1.14E-05	5.03E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.56E-04	2.13E-05	4.25E-05	0.00E+00
3701043764412	370104	3764412	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.65E-05	0.00E+00
3701143764412	370114	3764412	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.87E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.52E-05	0.00E+00
3701243764412	370124	3764412	9.10E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3701343764412	370134	3764412	8.79E-06	3.88E-04	1.72E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.37E-04	1.64E-05	3.28E-05	0.00E+00
3701443764412	370144	3764412	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3701543764412	370154	3764412	8.22E-06	3.63E-04	1.60E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.90E-04	1.53E-05	3.07E-05	0.00E+00
3701643764412	370164	3764412	7.96E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3701743764412	370174	3764412	7.71E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.88E-08	2.35E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.88E-05	0.00E+00
3701843764412	370184	3764412	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.27E-04	1.39E-05	2.79E-05	0.00E+00
3701943764412	370194	3764412	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.08E-04	1.35E-05	2.70E-05	0.00E+00
3702043764412	370204	3764412	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.63E-05	0.00E+00
3702143764412	370214	3764412	6.84E-06	3.02E-04	1.33E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.28E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.74E-04	1.28E-05	2.55E-05	0.00E+00
3702243764412	370224	3764412	6.65E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.01E-11	1.63E-08	2.02E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3702343764412	370234	3764412	6.46E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.42E-04	1.21E-05	2.41E-05	0.00E+00
3702443764412	370244	3764412	6.28E-06	2.78E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.52E-11	1.54E-08	1.91E-10	1.56E-08	1.56E-02	5.27E-04	1.17E-05	2.35E-05	0.00E+00
3702543764412	370254	3764412	6.12E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.30E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.13E-04	1.14E-05	2.29E-05	0.00E+00
3700243764422	370024	3764422	1.39E-05	6.16E-04	2.73E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.24E-10	3.47E-08	3.47E-02	1.17E-03	2.60E-05	5.20E-05	0.00E+00
3700343764422	370034	3764422	1.33E-05	5.88E-04	2.61E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.26E-08	4.05E-10	3.32E-08	3.32E-02	1.12E-03	2.48E-05	4.97E-05	0.00E+00
3700443764422	370044	3764422	1.27E-05	5.63E-04	2.49E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.88E-10	3.17E-08	3.17E-02	1.07E-03	2.38E-05	4.75E-05	0.00E+00
3700543764422	370054	3764422	1.22E-05	5.39E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.71E-10	3.04E-08	3.04E-02	1.02E-03	2.28E-05	4.55E-05	0.00E+00
3700643764422	370064	3764422	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.82E-04	2.18E-05	4.37E-05	0.00E+00
3700743764422	370074	3764422	1.12E-05	4.96E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.52E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.43E-04	2.10E-05	4.19E-05	0.00E+00
3701043764422	370104	3764422	1.00E-05	4.42E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.73E-05	0.00E+00
3701143764422	370114	3764422	9.65E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3701243764422	370124	3764422	9.31E-06	4.11E-04	1.82E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.81E-04	1.74E-05	3.47E-05	0.00E+00
3701343764422	370134	3764422	8.99E-06	3.97E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.54E-04	1.68E-05	3.35E-05	0.00E+00
3701443764422	370144	3764422	8.69E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.29E-04	1.62E-05	3.24E-05	0.00E+00
3701543764422	370154	3764422	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.05E-04	1.57E-05	3.14E-05	0.00E+00
3701643764422	370164	3764422	8.13E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.82E-04	1.52E-05	3.03E-05	0.00E+00
3701743764422	370174	3764422	7.87E-06	3.48E-04	1.54E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.96E-08	1.96E-02	6.60E-04	1.47E-05	2.94E-05	0.00E+00
3701843764422	370184	3764422	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3701943764422	370194	3764422	7.39E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3702043764422	370204	3764422	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.68E-05	0.00E+00
3702143764422	370214	3764422	7.00E-06	3.09E-04	1.36E-04	1.21E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.49E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.87E-04	1.31E-05	2.61E-05	0.00E+00
3702243764422	370224	3764422	6.79E-06	3.00E-04	1.32E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.21E-11	1.66E-08	2.07E-10	1.69E-08	1.69E-02	5.70E-04	1.27E-05	2.53E-05	0.00E+00
3702343764422	370234	3764422	6.59E-06	2.91E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.94E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.46E-05	0.00E+00
3702443764422	370244	3764422	6.42E-06	2.84E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.70E-11	1.57E-08	1.95E-10	1.60E-08	1.60E-02	5.38E-04	1.20E-05	2.40E-05	0.00E+00
3699843764432	369984	3764432	1.77E-05	7.83E-04	3.47E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.39E-10	4.41E-08	4.41E-02	1.49E-03	3.30E-05	6.60E-05	0.00E+00
3700243764432	370024	3764432	1.44E-05	6.35E-04	2.81E-04	2.49E-04	2.68E-05	2.68E-05	2.68E-05	2.68E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.37E-10	3.58E-08	3.58E-02	1.21E-03	2.68E-05	5.36E-05	0.00E+00
3700343764432	370034	3764432	1.37E-05	6.06E-04	2.68E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.17E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.12E-05	0.00E+00
3700443764432	370044	3764432	1.31E-05	5.79E-04	2.56E-04	2.27E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.26E-08	3.26E-02	1.10E-03	2.44E-05	4.89E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700643764432	370064	3764432	1.20E-05	5.31E-04	2.35E-04	2.09E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.24E-05	4.49E-05	0.00E+00
3700743764432	370074	3764432	1.15E-05	5.10E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.82E-08	3.51E-10	2.87E-08	2.87E-02	9.69E-04	2.15E-05	4.30E-05	0.00E+00
3700843764432	370084	3764432	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.30E-04	2.07E-05	4.14E-05	0.00E+00
3701143764432	370114	3764432	9.89E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.30E-04	1.84E-05	3.69E-05	0.00E+00
3701243764432	370124	3764432	9.54E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	8.00E-04	1.78E-05	3.56E-05	0.00E+00
3701343764432	370134	3764432	9.21E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.72E-04	1.72E-05	3.43E-05	0.00E+00
3701443764432	370144	3764432	8.90E-06	3.93E-04	1.74E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.47E-04	1.66E-05	3.32E-05	0.00E+00
3701543764432	370154	3764432	8.60E-06	3.80E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.17E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.21E-05	0.00E+00
3701643764432	370164	3764432	8.31E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.97E-04	1.55E-05	3.10E-05	0.00E+00
3701743764432	370174	3764432	8.04E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.75E-04	1.50E-05	3.00E-05	0.00E+00
3701843764432	370184	3764432	7.79E-06	3.44E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.06E-10	1.90E-08	2.37E-10	1.94E-08	1.94E-02	6.53E-04	1.45E-05	2.91E-05	0.00E+00
3701943764432	370194	3764432	7.56E-06	3.34E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3702043764432	370204	3764432	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.74E-05	0.00E+00
3702143764432	370214	3764432	7.14E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.68E-11	1.75E-08	2.17E-10	1.78E-08	1.78E-02	5.99E-04	1.33E-05	2.67E-05	0.00E+00
3702243764432	370224	3764432	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3702343764432	370234	3764432	6.73E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.13E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.64E-04	1.26E-05	2.51E-05	0.00E+00
3702443764432	370244	3764432	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.91E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.51E-04	1.23E-05	2.45E-05	0.00E+00
3699743764442	369974	3764442	1.95E-05	8.63E-04	3.83E-04	3.38E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.65E-10	4.78E-08	5.93E-10	4.86E-08	4.86E-02	1.64E-03	3.64E-05	7.28E-05	0.00E+00
3699843764442	369984	3764442	1.84E-05	8.12E-04	3.60E-04	3.18E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.49E-10	4.50E-08	5.59E-10	4.58E-08	4.58E-02	1.54E-03	3.43E-05	6.85E-05	0.00E+00
3699943764442	369994	3764442	1.74E-05	7.67E-04	3.40E-04	3.01E-04	3.23E-05	3.23E-05	3.23E-05	3.23E-05	0.00E+00	0.00E+00	2.35E-10	4.24E-08	5.27E-10	4.32E-08	4.32E-02	1.46E-03	3.23E-05	6.47E-05	0.00E+00
3700443764442	370044	3764442	1.35E-05	5.97E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3700643764442	370064	3764442	1.24E-05	5.47E-04	2.42E-04	2.14E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.31E-05	4.61E-05	0.00E+00
3700743764442	370074	3764442	1.19E-05	5.24E-04	2.32E-04	2.06E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.95E-08	2.95E-02	9.95E-04	2.21E-05	4.42E-05	0.00E+00
3700843764442	370084	3764442	1.14E-05	5.03E-04	2.23E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.54E-10	2.78E-08	3.46E-10	2.83E-08	2.83E-02	9.56E-04	2.12E-05	4.25E-05	0.00E+00
3700943764442	370094	3764442	1.09E-05	4.83E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.68E-08	3.33E-10	2.72E-08	2.72E-02	9.18E-04	2.04E-05	4.08E-05	0.00E+00
3701243764442	370124	3764442	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.65E-05	0.00E+00
3701343764442	370134	3764442	9.43E-06	4.17E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3701443764442	370144	3764442	9.10E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.23E-08	2.77E-10	2.27E-08	2.27E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3701543764442	370154	3764442	8.79E-06	3.88E-04	1.72E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.38E-04	1.64E-05	3.28E-05	0.00E+00
3701643764442	370164	3764442	8.50E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3701743764442	370174	3764442	8.23E-06	3.64E-04	1.61E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.90E-04	1.53E-05	3.07E-05	0.00E+00
3701843764442	370184	3764442	7.97E-06	3.52E-04	1.56E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.98E-08	1.98E-02	6.69E-04	1.49E-05	2.97E-05	0.00E+00
3701943764442	370194	3764442	7.72E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.48E-04	1.44E-05	2.88E-05	0.00E+00
3702043764442	370204	3764442	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3702143764442	370214	3764442	7.28E-06	3.22E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.88E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3702243764442	370224	3764442	7.07E-06	3.13E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.59E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.94E-04	1.32E-05	2.64E-05	0.00E+00
3702343764442	370234	3764442	6.87E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.32E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.76E-04	1.28E-05	2.56E-05	0.00E+00
3702443764442	370244	3764442	6.70E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.08E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3699843764452	369984	3764452	1.91E-05	8.45E-04	3.74E-04	3.31E-04	3.56E-05	3.56E-05	3.56E-05	3.56E-05	0.00E+00	0.00E+00	2.59E-10	4.67E-08	5.81E-10	4.76E-08	4.76E-02	1.60E-03	3.56E-05	7.12E-05	0.00E+00
3699943764452	369994	3764452	1.80E-05	7.96E-04	3.53E-04	3.12E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.44E-10	4.40E-08	5.47E-10	4.48E-08	4.48E-02	1.51E-03	3.35E-05	6.71E-05	0.00E+00
3700443764452	370044	3764452	1.39E-05	6.15E-04	2.73E-04	2.41E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.60E-05	5.19E-05	0.00E+00
3700543764452	370054	3764452	1.33E-05	5.88E-04	2.60E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.26E-08	4.05E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.96E-05	0.00E+00
3700643764452	370064	3764452	1.27E-05	5.63E-04	2.49E-04	2.21E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.73E-10	3.11E-08	3.87E-10	3.17E-08	3.17E-02	1.07E-03	2.37E-05	4.75E-05	0.00E+00
3700743764452	370074	3764452	1.22E-05	5.39E-04	2.39E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.65E-10	2.98E-08	3.71E-10	3.04E-08	3.04E-02	1.02E-03	2.27E-05	4.55E-05	0.00E+00
3700843764452	370084	3764452	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.82E-04	2.18E-05	4.36E-05	0.00E+00
3700943764452	370094	3764452	1.12E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.52E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.43E-04	2.10E-05	4.19E-05	0.00E+00
3701343764452	370134	3764452	9.66E-06	4.27E-04	1.89E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3701443764452	370144	3764452	9.32E-06	4.12E-04	1.82E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.82E-04	1.74E-05	3.48E-05	0.00E+00
3701543764452	370154	3764452	9.00E-06	3.98E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.55E-04	1.68E-05	3.36E-05	0.00E+00
3701643764452	370164	3764452	8.71E-06	3.85E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.31E-04	1.62E-05	3.25E-05	0.00E+00
3701743764452	370174	3764452	8.43E-06	3.73E-04	1.65E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.57E-10	2.10E-08	2.10E-02	7.07E-04	1.57E-05	3.15E-05	0.00E+00
3701843764452	370184	3764452	8.16E-06	3.61E-04	1.59E-04	1.42E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.48E-10	2.03E-08	2.03E-02	6.85E-04	1.52E-05	3.05E-05	0.00E+00
3701943764452	370194	3764452	7.89E-06	3.49E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.96E-08	1.96E-02	6.62E-04	1.47E-05	2.94E-05	0.00E+00
3702043764452	370204	3764452	7.65E-06	3.38E-04	1.49E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.41E-04	1.43E-05	2.85E-05	0.00E+00
3702143764452	370214	3764452	7.43E-06	3.28E-04	1.45E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.26E-10	1.85E-08	1.85E-02	6.23E-04	1.39E-05	2.77E-05	0.00E+00
3702243764452	370224	3764452	7.22E-06	3.19E-04	1.41E-04	1.25E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.79E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.05E-04	1.35E-05	2.69E-05	0.00E+00
3702343764452	370234	3764452	7.01E-06	3.09E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.50E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.88E-04	1.31E-05	2.62E-05	0.00E+00
3702443764452	370244	3764452	6.82E-06	3.01E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.25E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.55E-05	0.00E+00
3699943764462	369994	3764462	1.87E-05	8.28E-04	3.67E-04	3.24E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.54E-10	4.58E-08	5.69E-10	4.66E-08	4.66E-02	1.57E-03	3.49E-05	6.98E-05	0.00E+00
3700043764462	370004	3764462	1.77E-05	7.82E-04	3.46E-04	3.06E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.32E-08	5.37E-10	4.40E-08	4.40E-02	1.48E-03	3.29E-05	6.59E-05	0.00E+00
3700543764462	370054	3764462	1.37E-05	6.07E-04	2.69E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.17E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.12E-05	0.00E+00
3700643764462	370064	3764462	1.31E-05	5.80E-04	2.57E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.89E-05	0.00E+00
3700743764462	370074	3764462	1.26E-05	5.55E-04	2.46E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3700843764462	370084	3764462	1.20E-05	5.32E-04	2.35E-04	2.09E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.24E-05	4.49E-05	0.00E+00
3700943764462	370094	3764462	1.16E-05	5.11E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.51E-10	2.88E-08	2.88E-02	9.70E-04	2.15E-05	4.31E-05	0.00E+00
3701043764462	370104	3764462	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.51E-10	2.71E-08	3.38E-10	2.76E-08	2.76E-02	9.31E-04	2.07E-05	4.14E-05	0.00E+00
3701343764462	370134	3764462	9.90E-06	4.37E-04	1.93E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.31E-04	1.85E-05	3.69E-05	0.00E+00
3701443764462	370144	3764462	9.55E-06	4.22E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.90E-10	2.38E-08	2.38E-02	8.01E-04	1.78E-05	3.56E-05	0.00E+00
3701543764462	370154	3764462	9.23E-06	4.08E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.75E-04	1.72E-05	3.44E-05	0.00E+00
3701643764462	370164	3764462	8.93E-06	3.94E-04	1.74E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.49E-04	1.67E-05	3.33E-05	0.00E+00
3701743764462	370174	3764462	8.63E-06	3.81E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.24E-04	1.61E-05	3.22E-05	0.00E+00
3701843764462	370184	3764462	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.12E-05	0.00E+00
3701943764462	370194	3764462	8.09E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.01E-08	2.01E-02	6.79E-04	1.51E-05	3.02E-05	0.00E+00
3702043764462	370204	3764462	7.82E-06	3.46E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.95E-08	1.95E-02	6.56E-04	1.46E-05	2.92E-05	0.00E+00
3702143764462	370214	3764462	7.58E-06	3.35E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.31E-10	1.89E-08	1.89E-02	6.36E-04	1.41E-05	2.83E-05	0.00E+00
3702243764462	370224	3764462	7.36E-06	3.25E-04	1.44E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.98E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.18E-04	1.37E-05	2.75E-05	0.00E+00
3702343764462	370234	3764462	7.15E-06	3.16E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.69E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.00E-04	1.33E-05	2.67E-05	0.00E+00
3699643764472	369964	3764472	2.40E-05	1.06E-03	4.70E-04	4.14E-04	4.45E-05	4.45E-05	4.45E-05	4.45E-05	0.00E+00	0.00E+00	3.25E-10	5.85E-08	7.26E-10	5.96E-08	5.96E-02	2.01E-03	4.45E-05	8.91E-05	0.00E+00
3699943764472	369994	3764472	1.96E-05	8.64E-04	3.83E-04	3.38E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.65E-10	4.78E-08	5.93E-10	4.86E-08	4.86E-02	1.64E-03	3.64E-05	7.27E-05	0.00E+00
3700043764472	370004	3764472	1.84E-05	8.14E-04	3.61E-04	3.18E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.50E-10	4.50E-08	5.59E-10	4.58E-08	4.58E-02	1.55E-03	3.43E-05	6.85E-05	0.00E+00
3700143764472	370014	3764472	1.74E-05	7.69E-04	3.41E-04	3.01E-04	3.24E-05	3.24E-05	3.24E-05	3.24E-05	0.00E+00	0.00E+00	2.36E-10	4.25E-08	5.28E-10	4.33E-08	4.33E-02	1.46E-03	3.24E-05	6.47E-05	0.00E+00
3700543764472	370054	3764472	1.42E-05	6.27E-04	2.77E-04	2.46E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.92E-10	3.47E-08	4.31E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3700643764472	370064	3764472	1.35E-05	5.98E-04	2.65E-04	2.35E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.12E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.05E-05	0.00E+00
3700743764472	370074	3764472	1.30E-05	5.72E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.22E-08	3.22E-02	1.09E-03	2.41E-05	4.83E-05	0.00E+00
3700843764472	370084	3764472	1.24E-05	5.48E-04	2.42E-04	2.15E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.77E-10	3.09E-08	3.09E-02	1.04E-03	2.31E-05	4.62E-05	0.00E+00
3700943764472	370094	3764472	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.62E-10	2.96E-08	2.96E-02	9.98E-04	2.22E-05	4.43E-05	0.00E+00
3701043764472	370104	3764472	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.58E-04	2.13E-05	4.25E-05	0.00E+00
3701143764472	370114	3764472	1.10E-05	4.85E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.20E-04	2.04E-05	4.09E-05	0.00E+00
3701243764472	370124	3764472	1.06E-05	4.66E-04	2.06E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.63E-08	2.63E-02	8.85E-04	1.97E-05	3.93E-05	0.00E+00
3701343764472	370134	3764472	1.02E-05	4.49E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.09E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.79E-05	0.00E+00
3701443764472	370144	3764472	9.80E-06	4.33E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3701543764472	370154	3764472	9.46E-06	4.18E-04	1.85E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.36E-08	2.36E-02	7.94E-04	1.76E-05	3.53E-05	0.00E+00
3701643764472	370164	3764472	9.15E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.67E-04	1.71E-05	3.41E-05	0.00E+00
3701743764472	370174	3764472	8.84E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3701843764472	370184	3764472	8.56E-06	3.78E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.09E-08	2.61E-10	2.13E-08	2.13E-02	7.19E-04	1.60E-05	3.20E-05	0.00E+00
3701943764472	370194	3764472	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3702043764472	370204	3764472	8.02E-06	3.54E-04	1.56E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.44E-10	2.00E-08	2.00E-02	6.73E-04	1.50E-05	2.99E-05	0.00E+00
3702143764472	370214	3764472	7.75E-06	3.42E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.36E-10	1.93E-08	1.93E-02	6.50E-04	1.44E-05	2.89E-05	0.00E+00
3702243764472	370224	3764472	7.51E-06	3.32E-04	1.47E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.30E-04	1.40E-05	2.80E-05	0.00E+00
3702343764472	370234	3764472	7.29E-06	3.22E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.88E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3699643764482	369964	3764482	2.53E-05	1.12E-03	4.96E-04	4.37E-04	4.70E-05	4.70E-05	4.70E-05	4.70E-05	0.00E+00	0.00E+00	3.43E-10	6.18E-08	7.66E-10	6.29E-08	6.29E-02	2.12E-03	4.70E-05	9.39E-05	0.00E+00
3699843764482	369984	3764482	2.19E-05	9.66E-04	4.28E-04	3.78E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.96E-10	5.34E-08	6.63E-10	5.44E-08	5.44E-02	1.83E-03	4.06E-05	8.12E-05	0.00E+00
3699943764482	369994	3764482	2.05E-05	9.04E-04	4.01E-04	3.53E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	2.77E-10	5.00E-08	6.20E-10	5.09E-08	5.09E-02	1.72E-03	3.80E-05	7.60E-05	0.00E+00
3700043764482	370004	3764482	1.92E-05	8.49E-04	3.76E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.61E-10	4.70E-08	5.83E-10	4.78E-08	4.78E-02	1.61E-03	3.57E-05	7.15E-05	0.00E+00
3700143764482	370014	3764482	1.81E-05	8.00E-04	3.55E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	2.46E-10	4.43E-08	5.50E-10	4.51E-08	4.51E-02	1.52E-03	3.37E-05	6.74E-05	0.00E+00
3700243764482	370024	3764482	1.71E-05	7.57E-04	3.35E-04	2.96E-04	3.19E-05	3.19E-05	3.19E-05	3.19E-05	0.00E+00	0.00E+00	2.32E-10	4.19E-08	5.20E-10	4.26E-08	4.26E-02	1.44E-03	3.19E-05	6.37E-05	0.00E+00
3700643764482	370064	3764482	1.40E-05	6.18E-04	2.74E-04	2.42E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.25E-10	3.48E-08	3.48E-02	1.17E-03	2.61E-05	5.21E-05	0.00E+00
3700743764482	370074	3764482	1.34E-05	5.91E-04	2.61E-04	2.31E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.81E-10	3.27E-08	4.06E-10	3.33E-08	3.33E-02	1.12E-03	2.49E-05	4.98E-05	0.00E+00
3700843764482	370084	3764482	1.28E-05	5.65E-04	2.50E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.13E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.77E-05	0.00E+00
3700943764482	370094	3764482	1.23E-05	5.41E-04	2.40E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	3.00E-08	3.72E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.57E-05	0.00E+00
3701043764482	370104	3764482	1.18E-05	5.19E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.86E-04	2.19E-05	4.38E-05	0.00E+00
3701143764482	370114	3764482	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.21E-05	0.00E+00
3701243764482	370124	3764482	1.09E-05	4.80E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.30E-10	2.70E-08	2.70E-02	9.11E-04	2.02E-05	4.05E-05	0.00E+00
3701343764482	370134	3764482	1.04E-05	4.62E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.42E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.77E-04	1.95E-05	3.90E-05	0.00E+00
3701443764482	370144	3764482	1.01E-05	4.45E-04	1.97E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.37E-10	2.46E-08	3.06E-10	2.51E-08	2.51E-02	8.45E-04	1.88E-05	3.75E-05	0.00E+00
3701543764482	370154	3764482	9.71E-06	4.29E-04	1.90E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.37E-08	2.95E-10	2.42E-08	2.42E-02	8.15E-04	1.81E-05	3.62E-05	0.00E+00
3701643764482	370164	3764482	9.38E-06	4.14E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.34E-08	2.34E-02	7.87E-04	1.75E-05	3.50E-05	0.00E+00
3701743764482	370174	3764482	9.08E-06	4.01E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3701843764482	370184	3764482	8.78E-06	3.88E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.37E-04	1.64E-05	3.28E-05	0.00E+00
3701943764482	370194	3764482	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.11E-08	2.11E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3702043764482	370204	3764482	8.20E-06	3.62E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.04E-08	2.04E-02	6.88E-04	1.53E-05	3.06E-05	0.00E+00
3702143764482	370214	3764482	7.92E-06	3.50E-04	1.55E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.65E-04	1.48E-05	2.96E-05	0.00E+00
3702243764482	370224	3764482	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.33E-10	1.91E-08	1.91E-02	6.44E-04	1.43E-05	2.86E-05	0.00E+00
3702343764482	370234	3764482	7.44E-06	3.29E-04	1.45E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.26E-10	1.85E-08	1.85E-02	6.24E-04	1.39E-05	2.78E-05	0.00E+00
3699643764492	369964	3764492	2.68E-05	1.19E-03	5.26E-04	4.63E-04	4.98E-05	4.98E-05	4.98E-05	4.98E-05	0.00E+00	0.00E+00	3.64E-10	6.55E-08	8.12E-10	6.67E-08	6.67E-02	2.25E-03	4.98E-05	9.96E-05	0.00E+00
3699743764492	369974	3764492	2.48E-05	1.09E-03	4.86E-04	4.28E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.36E-10	6.05E-08	7.51E-10	6.16E-08	6.16E-02	2.08E-03	4.60E-05	9.20E-05	0.00E+00
3699943764492	369994	3764492	2.15E-05	9.48E-04	4.20E-04	3.71E-04	3.99E-05	3.99E-05	3.99E-05	3.99E-05	0.00E+00	0.00E+00	2.91E-10	5.24E-08	6.50E-10	5.34E-08	5.34E-02	1.80E-03	3.99E-05	7.97E-05	0.00E+00
3700143764492	370014	3764492	1.89E-05	8.36E-04	3.70E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.57E-10	4.62E-08	5.74E-10	4.70E-08	4.70E-02	1.59E-03	3.52E-05	7.03E-05	0.00E+00
3700243764492	370024	3764492	1.78E-05	7.88E-04	3.49E-04	3.08E-04	3.32E-05	3.32E-05	3.32E-05	3.32E-05	0.00E+00	0.00E+00	2.42E-10	4.36E-08	5.41E-10	4.44E-08	4.44E-02	1.50E-03	3.32E-05	6.64E-05	0.00E+00
3700643764492	370064	3764492	1.45E-05	6.40E-04	2.83E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.40E-10	3.60E-08	3.60E-02	1.22E-03	2.70E-05	5.39E-05	0.00E+00
3700743764492	370074	3764492	1.38E-05	6.11E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.38E-08	4.20E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3700843764492	370084	3764492	1.32E-05	5.84E-04	2.58E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.79E-10	3.23E-08	4.01E-10	3.29E-08	3.29E-02	1.11E-03	2.46E-05	4.92E-05	0.00E+00
3700943764492	370094	3764492	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.71E-05	0.00E+00
3701043764492	370104	3764492	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.51E-05	0.00E+00
3701143764492	370114	3764492	1.16E-05	5.14E-04	2.27E-04	2.01E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.75E-04	2.17E-05	4.33E-05	0.00E+00
3701243764492	370124	3764492	1.12E-05	4.93E-04	2.18E-04	1.93E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.51E-10	2.73E-08	3.39E-10	2.78E-08	2.78E-02	9.37E-04	2.08E-05	4.16E-05	0.00E+00
3701343764492	370134	3764492	1.07E-05	4.74E-04	2.10E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.26E-10	2.67E-08	2.67E-02	9.01E-04	2.00E-05	4.00E-05	0.00E+00
3701443764492	370144	3764492	1.03E-05	4.57E-04	2.02E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.15E-10	2.57E-08	2.57E-02	8.68E-04	1.93E-05	3.86E-05	0.00E+00
3701543764492	370154	3764492	9.98E-06	4.41E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.04E-10	2.49E-08	2.49E-02	8.38E-04	1.86E-05	3.72E-05	0.00E+00
3701643764492	370164	3764492	9.64E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.09E-04	1.80E-05	3.60E-05	0.00E+00
3701743764492	370174	3764492	9.31E-06	4.11E-04	1.82E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.81E-04	1.74E-05	3.47E-05	0.00E+00
3701843764492	370184	3764492	8.99E-06	3.97E-04	1.75E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.73E-10	2.24E-08	2.24E-02	7.54E-04	1.68E-05	3.35E-05	0.00E+00
3701943764492	370194	3764492	8.68E-06	3.84E-04	1.69E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.28E-04	1.62E-05	3.24E-05	0.00E+00
3702043764492	370204	3764492	8.38E-06	3.70E-04	1.64E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.03E-04	1.56E-05	3.13E-05	0.00E+00
3702143764492	370214	3764492	8.10E-06	3.58E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.02E-08	2.02E-02	6.80E-04	1.51E-05	3.02E-05	0.00E+00
3702243764492	370224	3764492	7.84E-06	3.47E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.39E-10	1.95E-08	1.95E-02	6.58E-04	1.46E-05	2.93E-05	0.00E+00
3699743764502	369974	3764502	2.63E-05	1.16E-03	5.15E-04	4.53E-04	4.87E-05	4.87E-05	4.87E-05	4.87E-05	0.00E+00	0.00E+00	3.56E-10	6.41E-08	7.94E-10	6.52E-08	6.52E-02	2.20E-03	4.87E-05	9.74E-05	0.00E+00
3699843764502	369984	3764502	2.43E-05	1.07E-03	4.76E-04	4.19E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.30E-10	5.93E-08	7.35E-10	6.04E-08	6.04E-02	2.04E-03	4.51E-05	9.02E-05	0.00E+00
3699943764502	369994	3764502	2.26E-05	9.98E-04	4.43E-04	3.90E-04	4.19E-05	4.19E-05	4.19E-05	4.19E-05	0.00E+00	0.00E+00	3.06E-10	5.52E-08	6.84E-10	5.62E-08	5.62E-02	1.90E-03	4.19E-05	8.39E-05	0.00E+00
3700143764502	370014	3764502	1.98E-05	8.75E-04	3.88E-04	3.42E-04	3.68E-05	3.68E-05	3.68E-05	3.68E-05	0.00E+00	0.00E+00	2.68E-10	4.83E-08	6.00E-10	4.92E-08	4.92E-02	1.66E-03	3.68E-05	7.35E-05	0.00E+00
3700243764502	370024	3764502	1.86E-05	8.23E-04	3.65E-04	3.22E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.53E-10	4.55E-08	5.65E-10	4.63E-08	4.63E-02	1.56E-03	3.46E-05	6.92E-05	0.00E+00
3700343764502	370034	3764502	1.76E-05	7.77E-04	3.44E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	2.38E-10	4.30E-08	5.33E-10	4.37E-08	4.37E-02	1.48E-03	3.27E-05	6.54E-05	0.00E+00
3700743764502	370074	3764502	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.34E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.32E-05	0.00E+00
3700843764502	370084	3764502	1.37E-05	6.03E-04	2.67E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.85E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.54E-05	5.08E-05	0.00E+00
3700943764502	370094	3764502	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.96E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.86E-05	0.00E+00
3701043764502	370104	3764502	1.25E-05	5.52E-04	2.44E-04	2.16E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.69E-10	3.05E-08	3.80E-10	3.11E-08	3.11E-02	1.05E-03	2.33E-05	4.65E-05	0.00E+00
3701143764502	370114	3764502	1.20E-05	5.29E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.62E-10	2.93E-08	3.64E-10	2.98E-08	2.98E-02	1.01E-03	2.23E-05	4.46E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701243764502	370124	3764502	1.15E-05	5.08E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.65E-04	2.14E-05	4.28E-05	0.00E+00
3701343764502	370134	3764502	1.11E-05	4.88E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.27E-04	2.06E-05	4.12E-05	0.00E+00
3701443764502	370144	3764502	1.07E-05	4.71E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.24E-10	2.65E-08	2.65E-02	8.94E-04	1.99E-05	3.97E-05	0.00E+00
3701543764502	370154	3764502	1.03E-05	4.54E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.56E-08	2.56E-02	8.61E-04	1.91E-05	3.83E-05	0.00E+00
3701643764502	370164	3764502	9.89E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.30E-04	1.84E-05	3.69E-05	0.00E+00
3701743764502	370174	3764502	9.54E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	8.00E-04	1.78E-05	3.56E-05	0.00E+00
3701843764502	370184	3764502	9.20E-06	4.06E-04	1.80E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.72E-04	1.72E-05	3.43E-05	0.00E+00
3701943764502	370194	3764502	8.87E-06	3.92E-04	1.73E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.44E-04	1.65E-05	3.31E-05	0.00E+00
3702043764502	370204	3764502	8.58E-06	3.79E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3702143764502	370214	3764502	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3702243764502	370224	3764502	8.04E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.74E-04	1.50E-05	3.00E-05	0.00E+00
3699343764512	369934	3764512	4.18E-05	1.85E-03	8.21E-04	7.18E-04	7.73E-05	7.73E-05	7.73E-05	7.73E-05	0.00E+00	0.00E+00	5.67E-10	1.02E-07	1.26E-09	1.04E-07	1.04E-01	3.50E-03	7.73E-05	1.55E-04	0.00E+00
3699443764512	369944	3764512	3.73E-05	1.65E-03	7.32E-04	6.41E-04	6.90E-05	6.90E-05	6.90E-05	6.90E-05	0.00E+00	0.00E+00	5.06E-10	9.09E-08	1.12E-09	9.25E-08	9.25E-02	3.13E-03	6.90E-05	1.38E-04	0.00E+00
3699943764512	369994	3764512	2.39E-05	1.05E-03	4.68E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.24E-10	5.83E-08	7.22E-10	5.93E-08	5.93E-02	2.00E-03	4.43E-05	8.85E-05	0.00E+00
3700043764512	370004	3764512	2.22E-05	9.81E-04	4.35E-04	3.83E-04	4.12E-05	4.12E-05	4.12E-05	4.12E-05	0.00E+00	0.00E+00	3.01E-10	5.42E-08	6.72E-10	5.52E-08	5.52E-02	1.86E-03	4.12E-05	8.24E-05	0.00E+00
3700143764512	370014	3764512	2.08E-05	9.18E-04	4.07E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	2.82E-10	5.07E-08	6.29E-10	5.16E-08	5.16E-02	1.74E-03	3.86E-05	7.71E-05	0.00E+00
3700243764512	370024	3764512	1.95E-05	8.62E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.76E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.25E-05	0.00E+00
3700343764512	370034	3764512	1.84E-05	8.12E-04	3.60E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.49E-10	4.49E-08	5.57E-10	4.57E-08	4.57E-02	1.54E-03	3.41E-05	6.83E-05	0.00E+00
3700443764512	370044	3764512	1.74E-05	7.67E-04	3.40E-04	3.00E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	2.35E-10	4.24E-08	5.26E-10	4.31E-08	4.31E-02	1.46E-03	3.22E-05	6.45E-05	0.00E+00
3700743764512	370074	3764512	1.48E-05	6.55E-04	2.90E-04	2.56E-04	2.76E-05	2.76E-05	2.76E-05	2.76E-05	0.00E+00	0.00E+00	2.01E-10	3.62E-08	4.50E-10	3.69E-08	3.69E-02	1.24E-03	2.76E-05	5.51E-05	0.00E+00
3700843764512	370084	3764512	1.41E-05	6.25E-04	2.76E-04	2.44E-04	2.63E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	0.00E+00	1.92E-10	3.45E-08	4.29E-10	3.52E-08	3.52E-02	1.19E-03	2.63E-05	5.26E-05	0.00E+00
3700943764512	370094	3764512	1.35E-05	5.96E-04	2.64E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.10E-10	3.36E-08	3.36E-02	1.13E-03	2.51E-05	5.02E-05	0.00E+00
3701043764512	370104	3764512	1.29E-05	5.70E-04	2.52E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.15E-08	3.92E-10	3.21E-08	3.21E-02	1.08E-03	2.40E-05	4.80E-05	0.00E+00
3701143764512	370114	3764512	1.24E-05	5.46E-04	2.42E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.68E-10	3.02E-08	3.75E-10	3.08E-08	3.08E-02	1.04E-03	2.30E-05	4.60E-05	0.00E+00
3701243764512	370124	3764512	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.95E-08	2.95E-02	9.96E-04	2.21E-05	4.42E-05	0.00E+00
3701343764512	370134	3764512	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.57E-04	2.12E-05	4.25E-05	0.00E+00
3701443764512	370144	3764512	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.20E-04	2.04E-05	4.08E-05	0.00E+00
3701543764512	370154	3764512	1.05E-05	4.66E-04	2.06E-04	1.83E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.20E-10	2.62E-08	2.62E-02	8.84E-04	1.96E-05	3.93E-05	0.00E+00
3701643764512	370164	3764512	1.02E-05	4.48E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.09E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.78E-05	0.00E+00
3701743764512	370174	3764512	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.64E-05	0.00E+00
3701843764512	370184	3764512	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.86E-10	2.35E-08	2.35E-02	7.90E-04	1.76E-05	3.51E-05	0.00E+00
3701943764512	370194	3764512	9.10E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3702043764512	370204	3764512	8.80E-06	3.89E-04	1.72E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.68E-10	2.19E-08	2.19E-02	7.38E-04	1.64E-05	3.28E-05	0.00E+00
3702143764512	370214	3764512	8.52E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.18E-05	0.00E+00
3699243764522	369924	3764522	5.31E-05	2.35E-03	1.04E-03	9.09E-04	9.78E-05	9.78E-05	9.78E-05	9.78E-05	0.00E+00	0.00E+00	7.20E-10	1.29E-07	1.60E-09	1.32E-07	1.32E-01	4.45E-03	9.78E-05	1.96E-04	0.00E+00
3699443764522	369944	3764522	4.08E-05	1.80E-03	8.01E-04	7.01E-04	7.54E-05	7.54E-05	7.54E-05	7.54E-05	0.00E+00	0.00E+00	5.53E-10	9.94E-08	1.23E-09	1.01E-07	1.01E-01	3.42E-03	7.54E-05	1.51E-04	0.00E+00
3699543764522	369954	3764522	3.64E-05	1.61E-03	7.15E-04	6.26E-04	6.74E-05	6.74E-05	6.74E-05	6.74E-05	0.00E+00	0.00E+00	4.94E-10	8.88E-08	1.10E-09	9.04E-08	9.04E-02	3.05E-03	6.74E-05	1.35E-04	0.00E+00
3699943764522	369994	3764522	2.53E-05	1.12E-03	4.96E-04	4.36E-04	4.69E-05	4.69E-05	4.69E-05	4.69E-05	0.00E+00	0.00E+00	3.43E-10	6.18E-08	7.65E-10	6.29E-08	6.29E-02	2.12E-03	4.69E-05	9.38E-05	0.00E+00
3700043764522	370004	3764522	2.35E-05	1.04E-03	4.60E-04	4.05E-04	4.35E-05	4.35E-05	4.35E-05	4.35E-05	0.00E+00	0.00E+00	3.18E-10	5.73E-08	7.10E-10	5.83E-08	5.83E-02	1.97E-03	4.35E-05	8.71E-05	0.00E+00
3700143764522	370014	3764522	2.19E-05	9.67E-04	4.29E-04	3.77E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.97E-10	5.34E-08	6.62E-10	5.44E-08	5.44E-02	1.84E-03	4.06E-05	8.12E-05	0.00E+00
3700243764522	370024	3764522	2.05E-05	9.05E-04	4.01E-04	3.53E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	2.78E-10	5.00E-08	6.20E-10	5.09E-08	5.09E-02	1.72E-03	3.80E-05	7.60E-05	0.00E+00
3700343764522	370034	3764522	1.92E-05	8.50E-04	3.77E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.61E-10	4.70E-08	5.83E-10	4.78E-08	4.78E-02	1.61E-03	3.57E-05	7.14E-05	0.00E+00
3700443764522	370044	3764522	1.81E-05	8.01E-04	3.55E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	2.46E-10	4.43E-08	5.49E-10	4.51E-08	4.51E-02	1.52E-03	3.37E-05	6.74E-05	0.00E+00
3700543764522	370054	3764522	1.71E-05	7.57E-04	3.35E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.32E-10	4.18E-08	5.19E-10	4.26E-08	4.26E-02	1.44E-03	3.18E-05	6.37E-05	0.00E+00
3700843764522	370084	3764522	1.47E-05	6.47E-04	2.87E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.99E-10	3.58E-08	4.45E-10	3.64E-08	3.64E-02	1.23E-03	2.72E-05	5.45E-05	0.00E+00
3700943764522	370094	3764522	1.40E-05	6.18E-04	2.73E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.24E-10	3.48E-08	3.48E-02	1.17E-03	2.60E-05	5.20E-05	0.00E+00
3701043764522	370104	3764522	1.33E-05	5.90E-04	2.61E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.26E-08	4.05E-10	3.32E-08	3.32E-02	1.12E-03	2.48E-05	4.97E-05	0.00E+00
3701143764522	370114	3764522	1.28E-05	5.65E-04	2.50E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.88E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.76E-05	0.00E+00
3701243764522	370124	3764522	1.23E-05	5.41E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.72E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.56E-05	0.00E+00
3701343764522	370134	3764522	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.38E-05	0.00E+00
3701443764522	370144	3764522	1.13E-05	4.98E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.20E-05	0.00E+00
3701543764522	370154	3764522	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.29E-10	2.70E-08	2.70E-02	9.09E-04	2.02E-05	4.04E-05	0.00E+00
3701643764522	370164	3764522	1.04E-05	4.60E-04	2.04E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.74E-04	1.94E-05	3.88E-05	0.00E+00
3701743764522	370174	3764522	1.00E-05	4.43E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.50E-08	2.50E-02	8.42E-04	1.87E-05	3.74E-05	0.00E+00
3701843764522	370184	3764522	9.67E-06	4.27E-04	1.89E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.41E-08	2.41E-02	8.11E-04	1.80E-05	3.60E-05	0.00E+00
3701943764522	370194	3764522	9.35E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.84E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.49E-05	0.00E+00
3702043764522	370204	3764522	9.03E-06	3.99E-04	1.76E-04	1.57E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.58E-04	1.68E-05	3.37E-05	0.00E+00
3702143764522	370214	3764522	8.72E-06	3.85E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.32E-04	1.63E-05	3.25E-05	0.00E+00
3699343764532	369934	3764532	5.19E-05	2.29E-03	1.02E-03	8.88E-04	9.56E-05	9.56E-05	9.56E-05	9.56E-05	0.00E+00	0.00E+00	7.04E-10	1.26E-07	1.56E-09	1.29E-07	1.29E-01	4.35E-03	9.56E-05	1.91E-04	0.00E+00
3699443764532	369944	3764532	4.52E-05	2.00E-03	8.88E-04	7.75E-04	8.34E-05	8.34E-05	8.34E-05	8.34E-05	0.00E+00	0.00E+00	6.13E-10	1.10E-07	1.36E-09	1.12E-07	1.12E-01	3.79E-03	8.34E-05	1.67E-04	0.00E+00
3699543764532	369954	3764532	3.99E-05	1.76E-03	7.84E-04	6.85E-04	7.37E-05	7.37E-05	7.37E-05	7.37E-05	0.00E+00	0.00E+00	5.41E-10	9.73E-08	1.20E-09	9.90E-08	9.90E-02	3.35E-03	7.37E-05	1.47E-04	0.00E+00
3699643764532	369964	3764532	3.57E-05	1.58E-03	7.01E-04	6.13E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.84E-10	8.70E-08	1.08E-09	8.86E-08	8.86E-02	2.99E-03	6.60E-05	1.32E-04	0.00E+00
3700043764532	370004	3764532	2.49E-05	1.10E-03	4.88E-04	4.29E-04	4.62E-05	4.62E-05	4.62E-05	4.62E-05	0.00E+00	0.00E+00	3.38E-10	6.08E-08	7.53E-10	6.19E-08	6.19E-02	2.09E-03	4.62E-05	9.23E-05	0.00E+00
3700143764532	370014	3764532	2.31E-05	1.02E-03	4.53E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.14E-10	5.65E-08	7.00E-10	5.75E-08	5.75E-02	1.94E-03	4.29E-05	8.58E-05	0.00E+00
3700243764532	370024	3764532	2.16E-05	9.53E-04	4.23E-04	3.72E-04	4.00E-05	4.00E-05	4.00E-05	4.00E-05	0.00E+00	0.00E+00	2.93E-10	5.27E-08	6.53E-10	5.36E-08	5.36E-02	1.81E-03	4.00E-05	8.01E-05	0.00E+00
3700343764532	370034	3764532	2.02E-05	8.93E-04	3.96E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.74E-10	4.93E-08	6.12E-10	5.02E-08	5.02E-02	1.70E-03	3.75E-05	7.50E-05	0.00E+00
3700443764532	370044	3764532	1.90E-05	8.39E-04	3.72E-04	3.28E-04	3.53E-05	3.53E-05	3.53E-05	3.53E-05	0.00E+00	0.00E+00	2.58E-10	4.64E-08	5.75E-10	4.72E-08	4.72E-02	1.59E-03	3.53E-05	7.05E-05	0.00E+00
3700543764532	370054	3764532	1.79E-05	7.91E-04	3.51E-04	3.09E-04	3.33E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	0.00E+00	2.43E-10	4.37E-08	5.42E-10	4.45E-08	4.45E-02	1.50E-03	3.33E-05	6.65E-05	0.00E+00
3700943764532	370094	3764532	1.45E-05	6.41E-04	2.84E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.97E-10	3.54E-08	4.40E-10	3.61E-08	3.61E-02	1.22E-03	2.70E-05	5.39E-05	0.00E+00
3701043764532	370104	3764532	1.38E-05	6.11E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.88E-10	3.38E-08	4.19E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3701143764532	370114	3764532	1.32E-05	5.83E-04	2.58E-04	2.28E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.79E-10	3.23E-08	4.01E-10	3.28E-08	3.28E-02	1.11E-03	2.46E-05	4.91E-05	0.00E+00
3701243764532	370124	3764532	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3701343764532	370134	3764532	1.21E-05	5.36E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.96E-08	3.68E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3701443764532	370144	3764532	1.16E-05	5.13E-04	2.27E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.75E-04	2.16E-05	4.33E-05	0.00E+00
3701543764532	370154	3764532	1.12E-05	4.93E-04	2.18E-04	1.93E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.51E-10	2.73E-08	3.39E-10	2.77E-08	2.77E-02	9.36E-04	2.08E-05	4.15E-05	0.00E+00
3701643764532	370164	3764532	1.07E-05	4.74E-04	2.09E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.45E-10	2.62E-08	3.26E-10	2.67E-08	2.67E-02	8.99E-04	2.00E-05	3.99E-05	0.00E+00
3701743764532	370174	3764532	1.03E-05	4.56E-04	2.02E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.14E-10	2.57E-08	2.57E-02	8.66E-04	1.92E-05	3.85E-05	0.00E+00
3701843764532	370184	3764532	9.95E-06	4.40E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.48E-08	2.48E-02	8.35E-04	1.85E-05	3.71E-05	0.00E+00
3701943764532	370194	3764532	9.60E-06	4.24E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.35E-08	2.92E-10	2.39E-08	2.39E-02	8.06E-04	1.79E-05	3.58E-05	0.00E+00
3702043764532	370204	3764532	9.26E-06	4.09E-04	1.81E-04	1.60E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.26E-08	2.82E-10	2.30E-08	2.30E-02	7.77E-04	1.73E-05	3.45E-05	0.00E+00
3702143764532	370214	3764532	8.95E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.23E-08	2.23E-02	7.50E-04	1.67E-05	3.34E-05	0.00E+00
3699443764542	369944	3764542	5.09E-05	2.25E-03	1.00E-03	8.71E-04	9.37E-05	9.37E-05	9.37E-05	9.37E-05	0.00E+00	0.00E+00	6.90E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.26E-03	9.37E-05	1.87E-04	0.00E+00
3699543764542	369954	3764542	4.43E-05	1.96E-03	8.71E-04	7.60E-04	8.17E-05	8.17E-05	8.17E-05	8.17E-05	0.00E+00	0.00E+00	6.01E-10	1.08E-07	1.33E-09	1.10E-07	1.10E-01	3.72E-03	8.17E-05	1.63E-04	0.00E+00
3699643764542	369964	3764542	3.92E-05	1.73E-03	7.70E-04	6.73E-04	7.24E-05	7.24E-05	7.24E-05	7.24E-05	0.00E+00	0.00E+00	5.32E-10	9.56E-08	1.18E-09	9.73E-08	9.73E-02	3.29E-03	7.24E-05	1.45E-04	0.00E+00
3699743764542	369974	3764542	3.51E-05	1.55E-03	6.89E-04	6.03E-04	6.48E-05	6.48E-05	6.48E-05	6.48E-05	0.00E+00	0.00E+00	4.76E-10	8.55E-08	1.06E-09	8.71E-08	8.71E-02	2.94E-03	6.48E-05	1.30E-04	0.00E+00
3700143764542	370014	3764542	2.46E-05	1.09E-03	4.81E-04	4.23E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.33E-10	5.99E-08	7.42E-10	6.10E-08	6.10E-02	2.06E-03	4.55E-05	9.10E-05	0.00E+00
3700243764542	370024	3764542	2.28E-05	1.01E-03	4.47E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.10E-10	5.57E-08	6.90E-10	5.67E-08	5.67E-02	1.91E-03	4.23E-05	8.46E-05	0.00E+00
3700343764542	370034	3764542	2.13E-05	9.41E-04	4.17E-04	3.67E-04	3.95E-05	3.95E-05	3.95E-05	3.95E-05	0.00E+00	0.00E+00	2.89E-10	5.20E-08	6.44E-10	5.29E-08	5.29E-02	1.79E-03	3.95E-05	7.90E-05	0.00E+00
3700443764542	370044	3764542	2.00E-05	8.82E-04	3.91E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	2.71E-10	4.87E-08	6.04E-10	4.96E-08	4.96E-02	1.67E-03	3.70E-05	7.41E-05	0.00E+00
3700543764542	370054	3764542	1.88E-05	8.29E-04	3.67E-04	3.24E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.55E-10	4.58E-08	5.68E-10	4.66E-08	4.66E-02	1.57E-03	3.48E-05	6.97E-05	0.00E+00
3700643764542	370064	3764542	1.77E-05	7.82E-04	3.46E-04	3.05E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.32E-08	5.36E-10	4.40E-08	4.40E-02	1.48E-03	3.29E-05	6.57E-05	0.00E+00
3701043764542	370104	3764542	1.44E-05	6.34E-04	2.81E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.95E-10	3.51E-08	4.35E-10	3.57E-08	3.57E-02	1.20E-03	2.67E-05	5.34E-05	0.00E+00
3701143764542	370114	3764542	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.55E-05	5.09E-05	0.00E+00
3701243764542	370124	3764542	1.31E-05	5.78E-04	2.56E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.86E-05	0.00E+00
3701343764542	370134	3764542	1.25E-05	5.53E-04	2.45E-04	2.16E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.70E-10	3.06E-08	3.80E-10	3.11E-08	3.11E-02	1.05E-03	2.33E-05	4.66E-05	0.00E+00
3701443764542	370144	3764542	1.20E-05	5.30E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.63E-10	2.93E-08	3.64E-10	2.98E-08	2.98E-02	1.01E-03	2.23E-05	4.46E-05	0.00E+00
3701543764542	370154	3764542	1.15E-05	5.08E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.65E-04	2.14E-05	4.28E-05	0.00E+00
3701643764542	370164	3764542	1.11E-05	4.88E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.27E-04	2.06E-05	4.12E-05	0.00E+00
3701743764542	370174	3764542	1.06E-05	4.70E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.23E-10	2.65E-08	2.65E-02	8.92E-04	1.98E-05	3.96E-05	0.00E+00
3701843764542	370184	3764542	1.02E-05	4.52E-04	2.00E-04	1.77E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.50E-08	3.11E-10	2.55E-08	2.55E-02	8.59E-04	1.91E-05	3.81E-05	0.00E+00
3701943764542	370194	3764542	9.86E-06	4.36E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.41E-08	3.00E-10	2.45E-08	2.45E-02	8.27E-04	1.84E-05	3.68E-05	0.00E+00
3702043764542	370204	3764542	9.51E-06	4.20E-04	1.86E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.89E-10	2.37E-08	2.37E-02	7.98E-04	1.77E-05	3.54E-05	0.00E+00
3699543764552	369954	3764552	5.01E-05	2.21E-03	9.84E-04	8.57E-04	9.22E-05	9.22E-05	9.22E-05	9.22E-05	0.00E+00	0.00E+00	6.79E-10	1.22E-07	1.50E-09	1.24E-07	1.24E-01	4.20E-03	9.22E-05	1.84E-04	0.00E+00
3699643764552	369964	3764552	4.36E-05	1.93E-03	8.57E-04	7.47E-04	8.04E-05	8.04E-05	8.04E-05	8.04E-05	0.00E+00	0.00E+00	5.92E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.66E-03	8.04E-05	1.61E-04	0.00E+00
3699743764552	369974	3764552	3.86E-05	1.71E-03	7.58E-04	6.62E-04	7.12E-05	7.12E-05	7.12E-05	7.12E-05	0.00E+00	0.00E+00	5.24E-10	9.40E-08	1.16E-09	9.57E-08	9.57E-02	3.24E-03	7.12E-05	1.42E-04	0.00E+00
3700243764552	370024	3764552	2.43E-05	1.07E-03	4.75E-04	4.18E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	3.29E-10	5.92E-08	7.33E-10	6.02E-08	6.02E-02	2.03E-03	4.49E-05	8.99E-05	0.00E+00
3700343764552	370034	3764552	2.26E-05	9.96E-04	4.42E-04	3.88E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.06E-10	5.50E-08	6.82E-10	5.60E-08	5.60E-02	1.89E-03	4.18E-05	8.36E-05	0.00E+00
3700443764552	370044	3764552	2.11E-05	9.30E-04	4.12E-04	3.63E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.86E-10	5.14E-08	6.37E-10	5.23E-08	5.23E-02	1.77E-03	3.90E-05	7.81E-05	0.00E+00
3700543764552	370054	3764552	1.97E-05	8.72E-04	3.87E-04	3.40E-04	3.66E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	0.00E+00	2.68E-10	4.82E-08	5.97E-10	4.90E-08	4.90E-02	1.66E-03	3.66E-05	7.32E-05	0.00E+00
3700643764552	370064	3764552	1.86E-05	8.20E-04	3.63E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.52E-10	4.53E-08	5.62E-10	4.61E-08	4.61E-02	1.56E-03	3.44E-05	6.89E-05	0.00E+00
3701043764552	370104	3764552	1.49E-05	6.59E-04	2.92E-04	2.58E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.02E-10	3.64E-08	4.52E-10	3.71E-08	3.71E-02	1.25E-03	2.77E-05	5.54E-05	0.00E+00
3701143764552	370114	3764552	1.42E-05	6.28E-04	2.78E-04	2.46E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.93E-10	3.47E-08	4.31E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3701243764552	370124	3764552	1.36E-05	5.99E-04	2.65E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.11E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.04E-05	0.00E+00
3701343764552	370134	3764552	1.29E-05	5.72E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.16E-08	3.93E-10	3.22E-08	3.22E-02	1.09E-03	2.41E-05	4.82E-05	0.00E+00
3701443764552	370144	3764552	1.24E-05	5.47E-04	2.42E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.30E-05	4.61E-05	0.00E+00
3701543764552	370154	3764552	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.96E-08	2.96E-02	9.97E-04	2.21E-05	4.42E-05	0.00E+00
3701643764552	370164	3764552	1.14E-05	5.04E-04	2.23E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.46E-10	2.84E-08	2.84E-02	9.57E-04	2.12E-05	4.25E-05	0.00E+00
3701743764552	370174	3764552	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.19E-04	2.04E-05	4.08E-05	0.00E+00
3701843764552	370184	3764552	1.05E-05	4.65E-04	2.06E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.20E-10	2.62E-08	2.62E-02	8.84E-04	1.96E-05	3.92E-05	0.00E+00
3701943764552	370194	3764552	1.02E-05	4.49E-04	1.99E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.49E-08	3.09E-10	2.53E-08	2.53E-02	8.53E-04	1.89E-05	3.79E-05	0.00E+00
3702043764552	370204	3764552	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3699643764562	369964	3764562	4.94E-05	2.18E-03	9.70E-04	8.45E-04	9.09E-05	9.09E-05	9.09E-05	9.09E-05	0.00E+00	0.00E+00	6.70E-10	1.20E-07	1.48E-09	1.22E-07	1.22E-01	4.14E-03	9.09E-05	1.82E-04	0.00E+00
3699743764562	369974	3764562	4.30E-05	1.90E-03	8.45E-04	7.37E-04	7.93E-05	7.93E-05	7.93E-05	7.93E-05	0.00E+00	0.00E+00	5.84E-10	1.05E-07	1.29E-09	1.07E-07	1.07E-01	3.61E-03	7.93E-05	1.59E-04	0.00E+00
3699843764562	369984	3764562	3.81E-05	1.68E-03	7.48E-04	6.53E-04	7.03E-05	7.03E-05	7.03E-05	7.03E-05	0.00E+00	0.00E+00	5.17E-10	9.28E-08	1.15E-09	9.44E-08	9.44E-02	3.19E-03	7.03E-05	1.41E-04	0.00E+00
3700243764562	370024	3764562	2.59E-05	1.14E-03	5.08E-04	4.46E-04	4.79E-05	4.79E-05	4.79E-05	4.79E-05	0.00E+00	0.00E+00	3.51E-10	6.32E-08	7.82E-10	6.43E-08	6.43E-02	2.17E-03	4.79E-05	9.59E-05	0.00E+00
3700343764562	370034	3764562	2.40E-05	1.06E-03	4.70E-04	4.13E-04	4.44E-05	4.44E-05	4.44E-05	4.44E-05	0.00E+00	0.00E+00	3.25E-10	5.85E-08	7.24E-10	5.95E-08	5.95E-02	2.01E-03	4.44E-05	8.88E-05	0.00E+00
3700443764562	370044	3764562	2.23E-05	9.85E-04	4.37E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	3.02E-10	5.44E-08	6.74E-10	5.54E-08	5.54E-02	1.87E-03	4.13E-05	8.26E-05	0.00E+00
3700543764562	370054	3764562	2.08E-05	9.20E-04	4.08E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	2.83E-10	5.08E-08	6.30E-10	5.17E-08	5.17E-02	1.75E-03	3.86E-05	7.72E-05	0.00E+00
3700643764562	370064	3764562	1.95E-05	8.63E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.25E-05	0.00E+00
3700743764562	370074	3764562	1.84E-05	8.12E-04	3.60E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.49E-10	4.48E-08	5.56E-10	4.56E-08	4.56E-02	1.54E-03	3.41E-05	6.82E-05	0.00E+00
3701143764562	370114	3764562	1.48E-05	6.53E-04	2.89E-04	2.55E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.00E-10	3.61E-08	4.48E-10	3.67E-08	3.67E-02	1.24E-03	2.75E-05	5.49E-05	0.00E+00
3701243764562	370124	3764562	1.41E-05	6.21E-04	2.75E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.26E-10	3.50E-08	3.50E-02	1.18E-03	2.61E-05	5.23E-05	0.00E+00
3701343764562	370134	3764562	1.34E-05	5.93E-04	2.62E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.07E-10	3.34E-08	3.34E-02	1.13E-03	2.49E-05	4.99E-05	0.00E+00
3701443764562	370144	3764562	1.28E-05	5.67E-04	2.51E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.74E-10	3.14E-08	3.89E-10	3.19E-08	3.19E-02	1.08E-03	2.39E-05	4.77E-05	0.00E+00
3701543764562	370154	3764562	1.23E-05	5.43E-04	2.40E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.00E-08	3.73E-10	3.06E-08	3.06E-02	1.03E-03	2.29E-05	4.57E-05	0.00E+00
3701643764562	370164	3764562	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.58E-10	2.93E-08	2.93E-02	9.88E-04	2.19E-05	4.38E-05	0.00E+00
3701743764562	370174	3764562	1.13E-05	5.00E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.49E-04	2.10E-05	4.21E-05	0.00E+00
3701843764562	370184	3764562	1.09E-05	4.81E-04	2.13E-04	1.88E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.13E-04	2.03E-05	4.05E-05	0.00E+00
3701943764562	370194	3764562	1.05E-05	4.63E-04	2.05E-04	1.82E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.42E-10	2.56E-08	3.19E-10	2.61E-08	2.61E-02	8.80E-04	1.95E-05	3.91E-05	0.00E+00
3699743764572	369974	3764572	4.88E-05	2.16E-03	9.58E-04	8.35E-04	8.98E-05	8.98E-05	8.98E-05	8.98E-05	0.00E+00	0.00E+00	6.62E-10	1.19E-07	1.46E-09	1.21E-07	1.21E-01	4.09E-03	8.98E-05	1.80E-04	0.00E+00
3699843764572	369984	3764572	4.25E-05	1.88E-03	8.34E-04	7.28E-04	7.83E-05	7.83E-05	7.83E-05	7.83E-05	0.00E+00	0.00E+00	5.76E-10	1.03E-07	1.28E-09	1.05E-07	1.05E-01	3.56E-03	7.83E-05	1.57E-04	0.00E+00
3699943764572	369994	3764572	3.76E-05	1.66E-03	7.37E-04	6.44E-04	6.93E-05	6.93E-05	6.93E-05	6.93E-05	0.00E+00	0.00E+00	5.10E-10	9.15E-08	1.13E-09	9.31E-08	9.31E-02	3.15E-03	6.93E-05	1.39E-04	0.00E+00
3700343764572	370034	3764572	2.56E-05	1.13E-03	5.02E-04	4.41E-04	4.74E-05	4.74E-05	4.74E-05	4.74E-05	0.00E+00	0.00E+00	3.47E-10	6.25E-08	7.73E-10	6.36E-08	6.36E-02	2.15E-03	4.74E-05	9.48E-05	0.00E+00
3700443764572	370044	3764572	2.37E-05	1.05E-03	4.65E-04	4.08E-04	4.39E-05	4.39E-05	4.39E-05	4.39E-05	0.00E+00	0.00E+00	3.22E-10	5.78E-08	7.16E-10	5.89E-08	5.89E-02	1.99E-03	4.39E-05	8.78E-05	0.00E+00
3700543764572	370054	3764572	2.21E-05	9.75E-04	4.32E-04	3.80E-04	4.09E-05	4.09E-05	4.09E-05	4.09E-05	0.00E+00	0.00E+00	2.99E-10	5.38E-08	6.67E-10	5.48E-08	5.48E-02	1.85E-03	4.09E-05	8.17E-05	0.00E+00
3700643764572	370064	3764572	2.06E-05	9.11E-04	4.04E-04	3.55E-04	3.82E-05	3.82E-05	3.82E-05	3.82E-05	0.00E+00	0.00E+00	2.80E-10	5.03E-08	6.23E-10	5.12E-08	5.12E-02	1.73E-03	3.82E-05	7.64E-05	0.00E+00
3700743764572	370074	3764572	1.93E-05	8.54E-04	3.79E-04	3.33E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	2.62E-10	4.72E-08	5.85E-10	4.80E-08	4.80E-02	1.62E-03	3.59E-05	7.17E-05	0.00E+00
3700843764572	370084	3764572	1.82E-05	8.04E-04	3.56E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.47E-10	4.44E-08	5.51E-10	4.52E-08	4.52E-02	1.53E-03	3.38E-05	6.75E-05	0.00E+00
3701243764572	370124	3764572	1.46E-05	6.46E-04	2.86E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.98E-10	3.57E-08	4.43E-10	3.64E-08	3.64E-02	1.23E-03	2.72E-05	5.44E-05	0.00E+00
3701343764572	370134	3764572	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.89E-10	3.40E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.59E-05	5.18E-05	0.00E+00
3701443764572	370144	3764572	1.33E-05	5.88E-04	2.60E-04	2.30E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.25E-08	4.04E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.95E-05	0.00E+00
3701543764572	370154	3764572	1.27E-05	5.62E-04	2.49E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.73E-10	3.11E-08	3.86E-10	3.16E-08	3.16E-02	1.07E-03	2.37E-05	4.73E-05	0.00E+00
3701643764572	370164	3764572	1.22E-05	5.39E-04	2.38E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.65E-10	2.98E-08	3.70E-10	3.03E-08	3.03E-02	1.02E-03	2.27E-05	4.54E-05	0.00E+00
3701743764572	370174	3764572	1.17E-05	5.18E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.56E-10	2.92E-08	2.92E-02	9.84E-04	2.18E-05	4.37E-05	0.00E+00
3701843764572	370184	3764572	1.13E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.44E-04	2.10E-05	4.19E-05	0.00E+00
3699843764582	369984	3764582	4.81E-05	2.12E-03	9.45E-04	8.23E-04	8.85E-05	8.85E-05	8.85E-05	8.85E-05	0.00E+00	0.00E+00	6.52E-10	1.17E-07	1.44E-09	1.19E-07	1.19E-01	4.03E-03	8.85E-05	1.77E-04	0.00E+00
3699943764582	369994	3764582	4.19E-05	1.85E-03	8.22E-04	7.17E-04	7.72E-05	7.72E-05	7.72E-05	7.72E-05	0.00E+00	0.00E+00	5.68E-10	1.02E-07	1.26E-09	1.04E-07	1.04E-01	3.51E-03	7.72E-05	1.54E-04	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700043764582	370004	3764582	3.70E-05	1.64E-03	7.27E-04	6.35E-04	6.83E-05	6.83E-05	6.83E-05	6.83E-05	0.00E+00	0.00E+00	5.02E-10	9.02E-08	1.11E-09	9.18E-08	9.18E-02	3.10E-03	6.83E-05	1.37E-04	0.00E+00
3700143764582	370014	3764582	3.32E-05	1.47E-03	6.52E-04	5.70E-04	6.14E-05	6.14E-05	6.14E-05	6.14E-05	0.00E+00	0.00E+00	4.51E-10	8.10E-08	1.00E-09	8.24E-08	8.24E-02	2.79E-03	6.14E-05	1.23E-04	0.00E+00
3700443764582	370044	3764582	2.54E-05	1.12E-03	4.97E-04	4.36E-04	4.69E-05	4.69E-05	4.69E-05	4.69E-05	0.00E+00	0.00E+00	3.44E-10	6.18E-08	7.66E-10	6.30E-08	6.30E-02	2.13E-03	4.69E-05	9.39E-05	0.00E+00
3700543764582	370054	3764582	2.35E-05	1.04E-03	4.60E-04	4.04E-04	4.35E-05	4.35E-05	4.35E-05	4.35E-05	0.00E+00	0.00E+00	3.19E-10	5.73E-08	7.09E-10	5.83E-08	5.83E-02	1.97E-03	4.35E-05	8.70E-05	0.00E+00
3700643764582	370064	3764582	2.19E-05	9.66E-04	4.28E-04	3.76E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	2.96E-10	5.33E-08	6.61E-10	5.43E-08	5.43E-02	1.83E-03	4.05E-05	8.10E-05	0.00E+00
3700743764582	370074	3764582	2.04E-05	9.03E-04	4.00E-04	3.52E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.77E-10	4.98E-08	6.18E-10	5.07E-08	5.07E-02	1.71E-03	3.79E-05	7.57E-05	0.00E+00
3700843764582	370084	3764582	1.92E-05	8.47E-04	3.75E-04	3.30E-04	3.55E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	0.00E+00	2.60E-10	4.68E-08	5.80E-10	4.76E-08	4.76E-02	1.61E-03	3.55E-05	7.11E-05	0.00E+00
3701243764582	370124	3764582	1.53E-05	6.74E-04	2.98E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.62E-10	3.79E-08	3.79E-02	1.28E-03	2.83E-05	5.67E-05	0.00E+00
3701343764582	370134	3764582	1.45E-05	6.42E-04	2.84E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.97E-10	3.55E-08	4.40E-10	3.61E-08	3.61E-02	1.22E-03	2.70E-05	5.40E-05	0.00E+00
3701443764582	370144	3764582	1.38E-05	6.11E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.88E-10	3.38E-08	4.19E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3701543764582	370154	3764582	1.32E-05	5.83E-04	2.58E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.79E-10	3.23E-08	4.00E-10	3.28E-08	3.28E-02	1.11E-03	2.45E-05	4.91E-05	0.00E+00
3701643764582	370164	3764582	1.27E-05	5.60E-04	2.47E-04	2.19E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.09E-08	3.84E-10	3.15E-08	3.15E-02	1.06E-03	2.36E-05	4.71E-05	0.00E+00
3701743764582	370174	3764582	1.21E-05	5.36E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.97E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3701843764582	370184	3764582	1.16E-05	5.14E-04	2.27E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.75E-04	2.16E-05	4.33E-05	0.00E+00
3699943764592	369994	3764592	4.74E-05	2.09E-03	9.31E-04	8.11E-04	8.72E-05	8.72E-05	8.72E-05	8.72E-05	0.00E+00	0.00E+00	6.42E-10	1.15E-07	1.42E-09	1.17E-07	1.17E-01	3.97E-03	8.72E-05	1.74E-04	0.00E+00
3700043764592	370004	3764592	4.13E-05	1.82E-03	8.11E-04	7.07E-04	7.61E-05	7.61E-05	7.61E-05	7.61E-05	0.00E+00	0.00E+00	5.60E-10	1.01E-07	1.24E-09	1.02E-07	1.02E-01	3.46E-03	7.61E-05	1.52E-04	0.00E+00
3700143764592	370014	3764592	3.66E-05	1.62E-03	7.19E-04	6.28E-04	6.76E-05	6.76E-05	6.76E-05	6.76E-05	0.00E+00	0.00E+00	4.97E-10	8.92E-08	1.10E-09	9.08E-08	9.08E-02	3.07E-03	6.76E-05	1.35E-04	0.00E+00
3700243764592	370024	3764592	3.29E-05	1.45E-03	6.46E-04	5.65E-04	6.08E-05	6.08E-05	6.08E-05	6.08E-05	0.00E+00	0.00E+00	4.47E-10	8.02E-08	9.92E-10	8.17E-08	8.17E-02	2.76E-03	6.08E-05	1.22E-04	0.00E+00
3700543764592	370054	3764592	2.51E-05	1.11E-03	4.93E-04	4.32E-04	4.65E-05	4.65E-05	4.65E-05	4.65E-05	0.00E+00	0.00E+00	3.41E-10	6.13E-08	7.59E-10	6.24E-08	6.24E-02	2.11E-03	4.65E-05	9.30E-05	0.00E+00
3700643764592	370064	3764592	2.33E-05	1.03E-03	4.56E-04	4.01E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	3.16E-10	5.68E-08	7.03E-10	5.78E-08	5.78E-02	1.95E-03	4.31E-05	8.62E-05	0.00E+00
3700743764592	370074	3764592	2.17E-05	9.57E-04	4.24E-04	3.73E-04	4.01E-05	4.01E-05	4.01E-05	4.01E-05	0.00E+00	0.00E+00	2.94E-10	5.29E-08	6.55E-10	5.38E-08	5.38E-02	1.82E-03	4.01E-05	8.03E-05	0.00E+00
3700843764592	370084	3764592	2.03E-05	8.95E-04	3.97E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.75E-10	4.94E-08	6.12E-10	5.03E-08	5.03E-02	1.70E-03	3.75E-05	7.51E-05	0.00E+00
3700943764592	370094	3764592	1.90E-05	8.39E-04	3.72E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.58E-10	4.64E-08	5.74E-10	4.72E-08	4.72E-02	1.59E-03	3.52E-05	7.04E-05	0.00E+00
3701343764592	370134	3764592	1.52E-05	6.69E-04	2.96E-04	2.62E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.06E-10	3.70E-08	4.59E-10	3.77E-08	3.77E-02	1.27E-03	2.81E-05	5.63E-05	0.00E+00
3701443764592	370144	3764592	1.44E-05	6.37E-04	2.82E-04	2.49E-04	2.68E-05	2.68E-05	2.68E-05	2.68E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.37E-10	3.58E-08	3.58E-02	1.21E-03	2.68E-05	5.35E-05	0.00E+00
3701543764592	370154	3764592	1.37E-05	6.06E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.35E-08	4.16E-10	3.41E-08	3.41E-02	1.15E-03	2.55E-05	5.10E-05	0.00E+00
3701643764592	370164	3764592	1.32E-05	5.81E-04	2.57E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.89E-05	0.00E+00
3701743764592	370174	3764592	1.26E-05	5.55E-04	2.46E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.81E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3699943764602	369994	3764602	5.47E-05	2.42E-03	1.07E-03	9.35E-04	1.01E-04	1.01E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	7.42E-10	1.33E-07	1.64E-09	1.35E-07	1.35E-01	4.58E-03	1.01E-04	2.01E-04	0.00E+00
3700043764602	370004	3764602	4.67E-05	2.06E-03	9.17E-04	7.99E-04	8.59E-05	8.59E-05	8.59E-05	8.59E-05	0.00E+00	0.00E+00	6.33E-10	1.14E-07	1.40E-09	1.16E-07	1.16E-01	3.91E-03	8.59E-05	1.72E-04	0.00E+00
3700143764602	370014	3764602	4.09E-05	1.80E-03	8.02E-04	7.00E-04	7.53E-05	7.53E-05	7.53E-05	7.53E-05	0.00E+00	0.00E+00	5.54E-10	9.95E-08	1.23E-09	1.01E-07	1.01E-01	3.42E-03	7.53E-05	1.51E-04	0.00E+00
3700243764602	370024	3764602	3.63E-05	1.60E-03	7.12E-04	6.23E-04	6.70E-05	6.70E-05	6.70E-05	6.70E-05	0.00E+00	0.00E+00	4.92E-10	8.84E-08	1.09E-09	9.00E-08	9.00E-02	3.04E-03	6.70E-05	1.34E-04	0.00E+00
3700343764602	370034	3764602	3.26E-05	1.44E-03	6.39E-04	5.60E-04	6.02E-05	6.02E-05	6.02E-05	6.02E-05	0.00E+00	0.00E+00	4.42E-10	7.94E-08	9.82E-10	8.09E-08	8.09E-02	2.73E-03	6.02E-05	1.20E-04	0.00E+00
3700643764602	370064	3764602	2.49E-05	1.10E-03	4.88E-04	4.29E-04	4.61E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	0.00E+00	3.38E-10	6.08E-08	7.52E-10	6.19E-08	6.19E-02	2.09E-03	4.61E-05	9.22E-05	0.00E+00
3700743764602	370074	3764602	2.31E-05	1.02E-03	4.52E-04	3.97E-04	4.27E-05	4.27E-05	4.27E-05	4.27E-05	0.00E+00	0.00E+00	3.13E-10	5.63E-08	6.97E-10	5.73E-08	5.73E-02	1.94E-03	4.27E-05	8.55E-05	0.00E+00
3700843764602	370084	3764602	2.15E-05	9.50E-04	4.21E-04	3.70E-04	3.98E-05	3.98E-05	3.98E-05	3.98E-05	0.00E+00	0.00E+00	2.92E-10	5.24E-08	6.50E-10	5.34E-08	5.34E-02	1.80E-03	3.98E-05	7.96E-05	0.00E+00
3700943764602	370094	3764602	2.01E-05	8.88E-04	3.93E-04	3.46E-04	3.72E-05	3.72E-05	3.72E-05	3.72E-05	0.00E+00	0.00E+00	2.72E-10	4.90E-08	6.07E-10	4.99E-08	4.99E-02	1.68E-03	3.72E-05	7.45E-05	0.00E+00
3701043764602	370104	3764602	1.88E-05	8.32E-04	3.69E-04	3.25E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.55E-10	4.60E-08	5.70E-10	4.68E-08	4.68E-02	1.58E-03	3.49E-05	6.98E-05	0.00E+00
3701143764602	370114	3764602	1.77E-05	7.83E-04	3.47E-04	3.05E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.32E-08	5.36E-10	4.40E-08	4.40E-02	1.49E-03	3.29E-05	6.57E-05	0.00E+00
3701243764602	370124	3764602	1.67E-05	7.39E-04	3.27E-04	2.89E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.27E-10	4.08E-08	5.06E-10	4.16E-08	4.16E-02	1.40E-03	3.10E-05	6.21E-05	0.00E+00
3701343764602	370134	3764602	1.58E-05	7.00E-04	3.10E-04	2.73E-04	2.94E-05	2.94E-05	2.94E-05	2.94E-05	0.00E+00	0.00E+00	2.15E-10	3.87E-08	4.80E-10	3.94E-08	3.94E-02	1.33E-03	2.94E-05	5.88E-05	0.00E+00
3701443764602	370144	3764602	1.50E-05	6.64E-04	2.94E-04	2.60E-04	2.79E-05	2.79E-05	2.79E-05	2.79E-05	0.00E+00	0.00E+00	2.04E-10	3.67E-08	4.55E-10	3.74E-08	3.74E-02	1.26E-03	2.79E-05	5.58E-05	0.00E+00
3701543764602	370154	3764602	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.49E-08	4.33E-10	3.55E-08	3.55E-02	1.20E-03	2.66E-05	5.31E-05	0.00E+00
3701643764602	370164	3764602	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.55E-05	5.09E-05	0.00E+00
3700043764612	370004	3764612	5.40E-05	2.39E-03	1.06E-03	9.23E-04	9.93E-05	9.93E-05	9.93E-05	9.93E-05	0.00E+00	0.00E+00	7.32E-10	1.31E-07	1.62E-09	1.34E-07	1.34E-01	4.52E-03	9.93E-05	1.99E-04	0.00E+00
3700143764612	370014	3764612	4.62E-05	2.04E-03	9.08E-04	7.91E-04	8.51E-05	8.51E-05	8.51E-05	8.51E-05	0.00E+00	0.00E+00	6.27E-10	1.12E-07	1.39E-09	1.15E-07	1.15E-01	3.87E-03	8.51E-05	1.70E-04	0.00E+00
3700243764612	370024	3764612	4.05E-05	1.79E-03	7.94E-04	6.94E-04	7.46E-05	7.46E-05	7.46E-05	7.46E-05	0.00E+00	0.00E+00	5.49E-10	9.85E-08	1.22E-09	1.00E-07	1.00E-01	3.39E-03	7.46E-05	1.49E-04	0.00E+00
3700343764612	370034	3764612	3.60E-05	1.59E-03	7.06E-04	6.17E-04	6.63E-05	6.63E-05	6.63E-05	6.63E-05	0.00E+00	0.00E+00	4.88E-10	8.76E-08	1.08E-09	8.92E-08	8.92E-02	3.01E-03	6.63E-05	1.33E-04	0.00E+00
3700443764612	370044	3764612	3.23E-05	1.43E-03	6.34E-04	5.55E-04	5.97E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	0.00E+00	4.38E-10	7.87E-08	9.74E-10	8.02E-08	8.02E-02	2.71E-03	5.97E-05	1.19E-04	0.00E+00
3700743764612	370074	3764612	2.47E-05	1.09E-03	4.85E-04	4.26E-04	4.58E-05	4.58E-05	4.58E-05	4.58E-05	0.00E+00	0.00E+00	3.36E-10	6.03E-08	7.47E-10	6.14E-08	6.14E-02	2.07E-03	4.58E-05	9.16E-05	0.00E+00
3700843764612	370084	3764612	2.29E-05	1.01E-03	4.49E-04	3.94E-04	4.24E-05	4.24E-05	4.24E-05	4.24E-05	0.00E+00	0.00E+00	3.11E-10	5.59E-08	6.92E-10	5.69E-08	5.69E-02	1.92E-03	4.24E-05	8.49E-05	0.00E+00
3700943764612	370094	3764612	2.13E-05	9.42E-04	4.18E-04	3.67E-04	3.95E-05	3.95E-05	3.95E-05	3.95E-05	0.00E+00	0.00E+00	2.89E-10	5.20E-08	6.44E-10	5.30E-08	5.30E-02	1.79E-03	3.95E-05	7.90E-05	0.00E+00
3701043764612	370104	3764612	1.99E-05	8.80E-04	3.90E-04	3.43E-04	3.69E-05	3.69E-05	3.69E-05	3.69E-05	0.00E+00	0.00E+00	2.70E-10	4.86E-08	6.02E-10	4.95E-08	4.95E-02	1.67E-03	3.69E-05	7.38E-05	0.00E+00
3701143764612	370114	3764612	1.87E-05	8.25E-04	3.66E-04	3.22E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.53E-10	4.56E-08	5.65E-10	4.64E-08	4.64E-02	1.57E-03	3.46E-05	6.92E-05	0.00E+00
3701243764612	370124	3764612	1.76E-05	7.77E-04	3.44E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.39E-10	4.29E-08	5.32E-10	4.37E-08	4.37E-02	1.48E-03	3.26E-05	6.53E-05	0.00E+00
3701343764612	370134	3764612	1.66E-05	7.34E-04	3.25E-04	2.87E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.25E-10	4.06E-08	5.03E-10	4.13E-08	4.13E-02	1.39E-03	3.08E-05	6.17E-05	0.00E+00
3701443764612	370144	3764612	1.57E-05	6.95E-04	3.08E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.13E-10	3.84E-08	4.76E-10	3.91E-08	3.91E-02	1.32E-03	2.92E-05	5.84E-05	0.00E+00
3701543764612	370154	3764612	1.50E-05	6.62E-04	2.93E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.03E-10	3.66E-08	4.54E-10	3.73E-08	3.73E-02	1.26E-03	2.78E-05	5.57E-05	0.00E+00
3701643764612	370164	3764612	1.43E-05	6.30E-04	2.79E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	1.93E-10	3.48E-08	4.32E-10	3.55E-08	3.55E-02	1.20E-03	2.65E-05	5.30E-05	0.00E+00
3700143764622	370014	3764622	5.33E-05	2.35E-03	1.05E-03	9.12E-04	9.81E-05	9.81E-05	9.81E-05	9.81E-05	0.00E+00	0.00E+00	7.23E-10	1.30E-07	1.60E-09	1.32E-07	1.32E-01	4.47E-03	9.81E-05	1.96E-04	0.00E+00
3700243764622	370024	3764622	4.57E-05	2.02E-03	8.98E-04	7.83E-04	8.43E-05	8.43E-05	8.43E-05	8.43E-05	0.00E+00	0.00E+00	6.20E-10	1.11E-07	1.37E-09	1.13E-07	1.13E-01	3.83E-03	8.43E-05	1.69E-04	0.00E+00
3700343764622	370034	3764622	4.01E-05	1.77E-03	7.87E-04	6.88E-04	7.40E-05	7.40E-05	7.40E-05	7.40E-05	0.00E+00	0.00E+00	5.44E-10	9.77E-08	1.21E-09	9.94E-08	9.94E-02	3.36E-03	7.40E-05	1.48E-04	0.00E+00
3700443764622	370044	3764622	3.57E-05	1.58E-03	7.00E-04	6.12E-04	6.59E-05	6.59E-05	6.59E-05	6.59E-05	0.00E+00	0.00E+00	4.84E-10	8.70E-08	1.07E-09	8.85E-08	8.85E-02	2.99E-03	6.59E-05	1.32E-04	0.00E+00
3700543764622	370054	3764622	3.21E-05	1.42E-03	6.29E-04	5.51E-04	5.93E-05	5.93E-05	5.93E-05	5.93E-05	0.00E+00	0.00E+00	4.35E-10	7.82E-08	9.67E-10	7.96E-08	7.96E-02	2.69E-03	5.93E-05	1.19E-04	0.00E+00
3700843764622	370084	3764622	2.46E-05	1.09E-03	4.81E-04	4.23E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.33E-10	5.99E-08	7.41E-10	6.10E-08	6.10E-02	2.06E-03	4.55E-05	9.09E-05	0.00E+00
3700943764622	370094	3764622	2.27E-05	1.00E-03	4.45E-04	3.91E-04	4.21E-05	4.21E-05	4.21E-05	4.21E-05	0.00E+00	0.00E+00	3.08E-10	5.55E-08	6.87E-10	5.65E-08	5.65E-02	1.91E-03	4.21E-05	8.42E-05	0.00E+00
3701043764622	370104	3764622	2.12E-05	9.35E-04	4.14E-04	3.64E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.87E-10	5.16E-08	6.39E-10	5.25E-08	5.25E-02	1.77E-03	3.92E-05	7.84E-05	0.00E+00
3701143764622	370114	3764622	1.98E-05	8.73E-04	3.87E-04	3.40E-04	3.66E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	0.00E+00	2.68E-10	4.82E-08	5.97E-10	4.91E-08	4.91E-02	1.66E-03	3.66E-05	7.33E-05	0.00E+00
3701243764622	370124	3764622	1.86E-05	8.20E-04	3.63E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.52E-10	4.53E-08	5.62E-10	4.61E-08	4.61E-02	1.56E-03	3.44E-05	6.88E-05	0.00E+00
3701343764622	370134	3764622	1.75E-05	7.72E-04	3.42E-04	3.01E-04	3.24E-05	3.24E-05	3.24E-05	3.24E-05	0.00E+00	0.00E+00	2.37E-10	4.27E-08	5.29E-10	4.34E-08	4.34E-02	1.47E-03	3.24E-05	6.49E-05	0.00E+00
3701443764622	370144	3764622	1.65E-05	7.29E-04	3.23E-04	2.85E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.24E-10	4.03E-08	4.99E-10	4.10E-08	4.10E-02	1.38E-03	3.06E-05	6.12E-05	0.00E+00
3701543764622	370154	3764622	1.57E-05	6.94E-04	3.07E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.13E-10	3.84E-08	4.76E-10	3.91E-08	3.91E-02	1.32E-03	2.92E-05	5.84E-05	0.00E+00
3700243764632	370024	3764632	5.26E-05	2.33E-03	1.03E-03	9.01E-04	9.69E-05	9.69E-05	9.69E-05	9.69E-05	0.00E+00	0.00E+00	7.14E-10	1.28E-07	1.58E-09	1.30E-07	1.30E-01	4.41E-03	9.69E-05	1.94E-04	0.00E+00
3700343764632	370034	3764632	4.54E-05	2.01E-03	8.92E-04	7.78E-04	8.37E-05	8.37E-05	8.37E-05	8.37E-05	0.00E+00	0.00E+00	6.16E-10	1.11E-07	1.36E-09	1.13E-07	1.13E-01	3.80E-03	8.37E-05	1.67E-04	0.00E+00
3700443764632	370044	3764632	3.98E-05	1.76E-03	7.82E-04	6.83E-04	7.34E-05	7.34E-05	7.34E-05	7.34E-05	0.00E+00	0.00E+00	5.40E-10	9.70E-08	1.20E-09	9.87E-08	9.87E-02	3.34E-03	7.34E-05	1.47E-04	0.00E+00
3700543764632	370054	3764632	3.54E-05	1.56E-03	6.94E-04	6.07E-04	6.53E-05	6.53E-05	6.53E-05	6.53E-05	0.00E+00	0.00E+00	4.80E-10	8.62E-08	1.07E-09	8.78E-08	8.78E-02	2.97E-03	6.53E-05	1.31E-04	0.00E+00
3700643764632	370064	3764632	3.18E-05	1.41E-03	6.24E-04	5.47E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.32E-10	7.76E-08	9.59E-10	7.90E-08	7.90E-02	2.67E-03	5.88E-05	1.18E-04	0.00E+00
3700843764632	370084	3764632	2.64E-05	1.17E-03	5.18E-04	4.55E-04	4.89E-05	4.89E-05	4.89E-05	4.89E-05	0.00E+00	0.00E+00	3.59E-10	6.45E-08	7.98E-10	6.56E-08	6.56E-02	2.22E-03	4.89E-05	9.78E-05	0.00E+00
3700943764632	370094	3764632	2.44E-05	1.08E-03	4.78E-04	4.19E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.31E-10	5.95E-08	7.36E-10	6.05E-08	6.05E-02	2.04E-03	4.51E-05	9.03E-05	0.00E+00
3701043764632	370104	3764632	2.26E-05	9.97E-04	4.42E-04	3.89E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.06E-10	5.51E-08	6.82E-10	5.61E-08	5.61E-02	1.89E-03	4.18E-05	8.36E-05	0.00E+00
3701143764632	370114	3764632	2.10E-05	9.28E-04	4.11E-04	3.62E-04	3.89E-05	3.89E-05	3.89E-05	3.89E-05	0.00E+00	0.00E+00	2.85E-10	5.12E-08	6.35E-10	5.22E-08	5.22E-02	1.76E-03	3.89E-05	7.78E-05	0.00E+00
3701243764632	370124	3764632	1.97E-05	8.68E-04	3.85E-04	3.39E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.67E-10	4.80E-08	5.94E-10	4.88E-08	4.88E-02	1.65E-03	3.64E-05	7.29E-05	0.00E+00
3701343764632	370134	3764632	1.84E-05	8.15E-04	3.61E-04	3.18E-04	3.42E-05	3.42E-05	3.42E-05	3.42E-05	0.00E+00	0.00E+00	2.50E-10	4.50E-08	5.58E-10	4.58E-08	4.58E-02	1.55E-03	3.42E-05	6.84E-05	0.00E+00
3701443764632	370144	3764632	1.74E-05	7.70E-04	3.41E-04	3.01E-04	3.23E-05	3.23E-05	3.23E-05	3.23E-05	0.00E+00	0.00E+00	2.36E-10	4.25E-08	5.28E-10	4.33E-08	4.33E-02	1.46E-03	3.23E-05	6.47E-05	0.00E+00
3700343764642	370034	3764642	5.20E-05	2.30E-03	1.02E-03	8.91E-04	9.58E-05	9.58E-05	9.58E-05	9.58E-05	0.00E+00	0.00E+00	7.06E-10	1.27E-07	1.56E-09	1.29E-07	1.29E-01	4.36E-03	9.58E-05	1.92E-04	0.00E+00
3700443764642	370044	3764642	4.49E-05	1.98E-03	8.81E-04	7.69E-04	8.27E-05	8.27E-05	8.27E-05	8.27E-05	0.00E+00	0.00E+00	6.09E-10	1.09E-07	1.35E-09	1.11E-07	1.11E-01	3.76E-03	8.27E-05	1.65E-04	0.00E+00
3700543764642	370054	3764642	3.94E-05	1.74E-03	7.74E-04	6.76E-04	7.27E-05	7.27E-05	7.27E-05	7.27E-05	0.00E+00	0.00E+00	5.34E-10	9.60E-08	1.19E-09	9.77E-08	9.77E-02	3.30E-03	7.27E-05	1.45E-04	0.00E+00
3700643764642	370064	3764642	3.51E-05	1.55E-03	6.89E-04	6.02E-04	6.48E-05	6.48E-05	6.48E-05	6.48E-05	0.00E+00	0.00E+00	4.76E-10	8.55E-08	1.06E-09	8.71E-08	8.71E-02	2.94E-03	6.48E-05	1.30E-04	0.00E+00
3700743764642	370074	3764642	3.16E-05	1.40E-03	6.20E-04	5.43E-04	5.84E-05	5.84E-05	5.84E-05	5.84E-05	0.00E+00	0.00E+00	4.28E-10	7.70E-08	9.52E-10	7.84E-08	7.84E-02	2.65E-03	5.84E-05	1.17E-04	0.00E+00
3700943764642	370094	3764642	2.63E-05	1.16E-03	5.15E-04	4.52E-04	4.86E-05	4.86E-05	4.86E-05	4.86E-05	0.00E+00	0.00E+00	3.56E-10	6.40E-08	7.92E-10	6.52E-08	6.52E-02	2.20E-03	4.86E-05	9.72E-05	0.00E+00
3701043764642	370104	3764642	2.42E-05	1.07E-03	4.74E-04	4.16E-04	4.48E-05	4.48E-05	4.48E-05	4.48E-05	0.00E+00	0.00E+00	3.28E-10	5.90E-08	7.30E-10	6.01E-08	6.01E-02	2.03E-03	4.48E-05	8.96E-05	0.00E+00
3701143764642	370114	3764642	2.24E-05	9.90E-04	4.39E-04	3.86E-04	4.15E-05	4.15E-05	4.15E-05	4.15E-05	0.00E+00	0.00E+00	3.04E-10	5.47E-08	6.77E-10	5.57E-08	5.57E-02	1.88E-03	4.15E-05	8.30E-05	0.00E+00
3701243764642	370124	3764642	2.09E-05	9.23E-04	4.09E-04	3.60E-04	3.87E-05	3.87E-05	3.87E-05	3.87E-05	0.00E+00	0.00E+00	2.83E-10	5.10E-08	6.31E-10	5.19E-08	5.19E-02	1.75E-03	3.87E-05	7.74E-05	0.00E+00
3701343764642	370134	3764642	1.95E-05	8.63E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.24E-05	0.00E+00
3701443764642	370144	3764642	1.83E-05	8.10E-04	3.59E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	2.49E-10	4.47E-08	5.54E-10	4.55E-08	4.55E-02	1.54E-03	3.40E-05	6.80E-05	0.00E+00
3700443764652	370044	3764652	5.14E-05	2.27E-03	1.01E-03	8.79E-04	9.46E-05	9.46E-05	9.46E-05	9.46E-05	0.00E+00	0.00E+00	6.97E-10	1.25E-07	1.54E-09	1.27E-07	1.27E-01	4.30E-03	9.46E-05	1.89E-04	0.00E+00
3700543764652	370054	3764652	4.44E-05	1.96E-03	8.72E-04	7.61E-04	8.18E-05	8.18E-05	8.18E-05	8.18E-05	0.00E+00	0.00E+00	6.02E-10	1.08E-07	1.33E-09	1.10E-07	1.10E-01	3.72E-03	8.18E-05	1.64E-04	0.00E+00
3700643764652	370064	3764652	3.91E-05	1.73E-03	7.67E-04	6.70E-04	7.21E-05	7.21E-05	7.21E-05	7.21E-05	0.00E+00	0.00E+00	5.30E-10	9.51E-08	1.18E-09	9.69E-08	9.69E-02	3.27E-03	7.21E-05	1.44E-04	0.00E+00
3700743764652	370074	3764652	3.48E-05	1.54E-03	6.84E-04	5.98E-04	6.43E-05	6.43E-05	6.43E-05	6.43E-05	0.00E+00	0.00E+00	4.73E-10	8.49E-08	1.05E-09	8.64E-08	8.64E-02	2.92E-03	6.43E-05	1.29E-04	0.00E+00
3700843764652	370084	3764652	3.14E-05	1.39E-03	6.15E-04	5.39E-04	5.79E-05	5.79E-05	5.79E-05	5.79E-05	0.00E+00	0.00E+00	4.25E-10	7.64E-08	9.45E-10	7.78E-08	7.78E-02	2.63E-03	5.79E-05	1.16E-04	0.00E+00
3701043764652	370104	3764652	2.61E-05	1.15E-03	5.11E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.54E-10	6.36E-08	7.87E-10	6.47E-08	6.47E-02	2.19E-03	4.82E-05	9.65E-05	0.00E+00
3701143764652	370114	3764652	2.40E-05	1.06E-03	4.71E-04	4.14E-04	4.45E-05	4.45E-05	4.45E-05	4.45E-05	0.00E+00	0.00E+00	3.26E-10	5.86E-08	7.26E-10	5.97E-08	5.97E-02	2.02E-03	4.45E-05	8.90E-05	0.00E+00
3701243764652	370124	3764652	2.23E-05	9.85E-04	4.37E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	3.02E-10	5.44E-08	6.74E-10	5.54E-08	5.54E-02	1.87E-03	4.13E-05	8.26E-05	0.00E+00
3701343764652	370134	3764652	2.08E-05	9.17E-04	4.06E-04	3.58E-04	3.85E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	0.00E+00	2.82E-10	5.06E-08	6.27E-10	5.16E-08	5.16E-02	1.74E-03	3.85E-05	7.69E-05	0.00E+00
3700543764662	370054	3764662	5.08E-05	2.24E-03	9.98E-04	8.69E-04	9.35E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	0.00E+00	6.89E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.25E-03	9.35E-05	1.87E-04	0.00E+00
3700643764662	370064	3764662	4.40E-05	1.94E-03	8.64E-04	7.54E-04	8.11E-05	8.11E-05	8.11E-05	8.11E-05	0.00E+00	0.00E+00	5.97E-10	1.07E-07	1.32E-09	1.09E-07	1.09E-01	3.69E-03	8.11E-05	1.62E-04	0.00E+00
3700743764662	370074	3764662	3.88E-05	1.71E-03	7.61E-04	6.65E-04	7.15E-05	7.15E-05	7.15E-05	7.15E-05	0.00E+00	0.00E+00	5.26E-10	9.44E-08	1.17E-09	9.61E-08	9.61E-02	3.25E-03	7.15E-05	1.43E-04	0.00E+00
3700843764662	370084	3764662	3.46E-05	1.53E-03	6.78E-04	5.93E-04	6.38E-05	6.38E-05	6.38E-05	6.38E-05	0.00E+00	0.00E+00	4.69E-10	8.42E-08	1.04E-09	8.57E-08	8.57E-02	2.90E-03	6.38E-05	1.28E-04	0.00E+00
3700943764662	370094	3764662	3.11E-05	1.38E-03	6.11E-04	5.35E-04	5.75E-05	5.75E-05	5.75E-05	5.75E-05	0.00E+00	0.00E+00	4.22E-10	7.59E-08	9.39E-10	7.72E-08	7.72E-02	2.61E-03	5.75E-05	1.15E-04	0.00E+00
3701143764662	370114	3764662	2.59E-05	1.15E-03	5.08E-04	4.46E-04	4.80E-05	4.80E-05	4.80E-05	4.80E-05	0.00E+00	0.00E+00	3.52E-10	6.32E-08	7.82E-10	6.43E-08	6.43E-02	2.17E-03	4.80E-05	9.59E-05	0.00E+00
3701243764662	370124	3764662	2.39E-05	1.06E-03	4.69E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.24E-10	5.83E-08	7.22E-10	5.94E-08	5.94E-02	2.01E-03	4.43E-05	8.86E-05	0.00E+00
3700643764672	370064	3764672	5.03E-05	2.22E-03	9.88E-04	8.60E-04	9.26E-05	9.26E-05	9.26E-05	9.26E-05	0.00E+00	0.00E+00	6.82E-10	1.22E-07	1.51E-09	1.25E-07	1.25E-01	4.21E-03	9.26E-05	1.85E-04	0.00E+00
3700743764672	370074	3764672	4.36E-05	1.93E-03	8.56E-04	7.47E-04	8.04E-05	8.04E-05	8.04E-05	8.04E-05	0.00E+00	0.00E+00	5.91E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.65E-03	8.04E-05	1.61E-04	0.00E+00
3700843764672	370084	3764672	3.84E-05	1.70E-03	7.54E-04	6.59E-04	7.09E-05	7.09E-05	7.09E-05	7.09E-05	0.00E+00	0.00E+00	5.21E-10	9.36E-08	1.16E-09	9.53E-08	9.53E-02	3.22E-03	7.09E-05	1.42E-04	0.00E+00
3700943764672	370094	3764672	3.43E-05	1.52E-03	6.73E-04	5.89E-04	6.33E-05	6.33E-05	6.33E-05	6.33E-05	0.00E+00	0.00E+00	4.65E-10	8.36E-08	1.03E-09	8.51E-08	8.51E-02	2.87E-03	6.33E-05	1.27E-04	0.00E+00
3700743764682	370074	3764682	4.97E-05	2.20E-03	9.78E-04	8.52E-04	9.16E-05	9.16E-05	9.16E-05	9.16E-05	0.00E+00	0.00E+00	6.75E-10	1.21E-07	1.49E-09	1.23E-07	1.23E-01	4.17E-03	9.16E-05	1.83E-04	0.00E+00
3700843764682	370084	3764682	4.32E-05	1.91E-03	8.49E-04	7.41E-04	7.97E-05	7.97E-05	7.97E-05	7.97E-05	0.00E+00	0.00E+00	5.86E-10	1.05E-07	1.30E-09	1.07E-07	1.07E-01	3.62E-03	7.97E-05	1.59E-04	0.00E+00
3700943764682	370094	3764682	3.81E-05	1.68E-03	7.48E-04	6.54E-04	7.04E-05	7.04E-05	7.04E-05	7.04E-05	0.00E+00	0.00E+00	5.17E-10	9.29E-08	1.15E-09	9.45E-08	9.45E-02	3.19E-03	7.04E-05	1.41E-04	0.00E+00
3700843764692	370084	3764692	4.93E-05	2.18E-03	9.68E-04	8.44E-04	9.08E-05	9.08E-05	9.08E-05	9.08E-05	0.00E+00	0.00E+00	6.68E-10	1.20E-07	1.48E-09	1.22E-07	1.22E-01	4.13E-03	9.08E-05	1.82E-04	0.00E+00
3700673764316	370067	3764316	8.96E-06	3.96E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.22E-10	2.19E-08	2.73E-10	2.23E-08	2.23E-02	7.52E-04	1.67E-05	3.35E-05	0.00E+00
3700773764316	370077	3764316	8.65E-06	3.82E-04	1.69E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.63E-10	2.16E-08	2.16E-02	7.26E-04	1.62E-05	3.23E-05	0.00E+00
3700873764316	370087	3764316	8.36E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.55E-10	2.08E-08	2.08E-02	7.02E-04	1.56E-05	3.12E-05	0.00E+00
3700973764316	370097	3764316	8.09E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.01E-08	2.01E-02	6.79E-04	1.51E-05	3.02E-05	0.00E+00
3701073764316	370107	3764316	7.83E-06	3.46E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.38E-10	1.95E-08	1.95E-02	6.57E-04	1.46E-05	2.92E-05	0.00E+00
3701173764316	370117	3764316	7.59E-06	3.35E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.36E-04	1.42E-05	2.83E-05	0.00E+00
3701273764316	370127	3764316	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.74E-05	0.00E+00
3701373764316	370137	3764316	7.13E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.67E-11	1.74E-08	2.17E-10	1.78E-08	1.78E-02	5.98E-04	1.33E-05	2.66E-05	0.00E+00
3701473764316	370147	3764316	6.92E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.39E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.81E-04	1.29E-05	2.58E-05	0.00E+00
3701573764316	370157	3764316	6.72E-06	2.97E-04	1.31E-04	1.17E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.12E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.64E-04	1.25E-05	2.51E-05	0.00E+00
3701673764316	370167	3764316	6.53E-06	2.89E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.86E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.44E-05	0.00E+00
3701773764316	370177	3764316	6.35E-06	2.81E-04	1.24E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.61E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.33E-04	1.18E-05	2.37E-05	0.00E+00
3701873764316	370187	3764316	6.18E-06	2.73E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.38E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.18E-04	1.15E-05	2.30E-05	0.00E+00
3701973764316	370197	3764316	6.01E-06	2.66E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.15E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.04E-04	1.12E-05	2.24E-05	0.00E+00
3702073764316	370207	3764316	5.85E-06	2.59E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.94E-11	1.43E-08	1.78E-10	1.46E-08	1.46E-02	4.91E-04	1.09E-05	2.18E-05	0.00E+00
3702173764316	370217	3764316	5.70E-06	2.52E-04	1.11E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.73E-11	1.39E-08	1.73E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.13E-05	0.00E+00
3702273764316	370227	3764316	5.55E-06	2.45E-04	1.08E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.53E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.07E-05	0.00E+00
3702373764316	370237	3764316	5.41E-06	2.39E-04	1.05E-04	9.38E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.34E-11	1.32E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.02E-05	0.00E+00
3702473764316	370247	3764316	5.28E-06	2.33E-04	1.03E-04	9.15E-05	9.84E-06	9.84E-06	9.84E-06	9.84E-06	0.00E+00	0.00E+00	7.16E-11	1.29E-08	1.61E-10	1.31E-08	1.31E-02	4.43E-04	9.84E-06	1.97E-05	0.00E+00
3700673764326	370067	3764326	9.16E-06	4.05E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.79E-10	2.28E-08	2.28E-02	7.69E-04	1.71E-05	3.42E-05	0.00E+00
3700773764326	370077	3764326	8.84E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3700873764326	370087	3764326	8.54E-06	3.77E-04	1.67E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.09E-08	2.60E-10	2.13E-08	2.13E-02	7.17E-04	1.59E-05	3.19E-05	0.00E+00
3700973764326	370097	3764326	8.26E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.06E-08	2.06E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3701073764326	370107	3764326	7.99E-06	3.53E-04	1.56E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.99E-08	1.99E-02	6.70E-04	1.49E-05	2.98E-05	0.00E+00
3701173764326	370117	3764326	7.74E-06	3.42E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.36E-10	1.93E-08	1.93E-02	6.49E-04	1.44E-05	2.89E-05	0.00E+00
3701273764326	370127	3764326	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3701373764326	370137	3764326	7.27E-06	3.21E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.21E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.71E-05	0.00E+00
3701473764326	370147	3764326	7.05E-06	3.12E-04	1.38E-04	1.22E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.57E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.92E-04	1.32E-05	2.63E-05	0.00E+00
3701573764326	370157	3764326	6.85E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.29E-11	1.67E-08	2.08E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3701673764326	370167	3764326	6.65E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.02E-11	1.63E-08	2.02E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3701773764326	370177	3764326	6.46E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.42E-04	1.21E-05	2.41E-05	0.00E+00
3701873764326	370187	3764326	6.29E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.53E-11	1.54E-08	1.91E-10	1.56E-08	1.56E-02	5.27E-04	1.17E-05	2.35E-05	0.00E+00
3701973764326	370197	3764326	6.12E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.29E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.13E-04	1.14E-05	2.28E-05	0.00E+00
3702073764326	370207	3764326	5.95E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.07E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	4.99E-04	1.11E-05	2.22E-05	0.00E+00
3702173764326	370217	3764326	5.79E-06	2.56E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.86E-11	1.42E-08	1.76E-10	1.44E-08	1.44E-02	4.86E-04	1.08E-05	2.16E-05	0.00E+00
3702273764326	370227	3764326	5.64E-06	2.49E-04	1.10E-04	9.78E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.65E-11	1.38E-08	1.72E-10	1.40E-08	1.40E-02	4.73E-04	1.05E-05	2.10E-05	0.00E+00
3702373764326	370237	3764326	5.50E-06	2.43E-04	1.07E-04	9.53E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.46E-11	1.34E-08	1.67E-10	1.37E-08	1.37E-02	4.61E-04	1.03E-05	2.05E-05	0.00E+00
3702473764326	370247	3764326	5.36E-06	2.37E-04	1.04E-04	9.29E-05	9.99E-06	9.99E-06	9.99E-06	9.99E-06	0.00E+00	0.00E+00	7.27E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.49E-04	9.99E-06	2.00E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700573764336	370057	3764336	9.72E-06	4.29E-04	1.90E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.96E-10	2.42E-08	2.42E-02	8.16E-04	1.81E-05	3.63E-05	0.00E+00
3700673764336	370067	3764336	9.37E-06	4.14E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.86E-04	1.75E-05	3.50E-05	0.00E+00
3700773764336	370077	3764336	9.04E-06	3.99E-04	1.76E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.58E-04	1.69E-05	3.37E-05	0.00E+00
3700873764336	370087	3764336	8.73E-06	3.86E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.14E-08	2.66E-10	2.17E-08	2.17E-02	7.32E-04	1.63E-05	3.26E-05	0.00E+00
3700973764336	370097	3764336	8.43E-06	3.73E-04	1.65E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.57E-10	2.10E-08	2.10E-02	7.08E-04	1.57E-05	3.15E-05	0.00E+00
3701073764336	370107	3764336	8.16E-06	3.60E-04	1.59E-04	1.42E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.48E-10	2.03E-08	2.03E-02	6.85E-04	1.52E-05	3.05E-05	0.00E+00
3701173764336	370117	3764336	7.89E-06	3.49E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.97E-08	1.97E-02	6.62E-04	1.47E-05	2.95E-05	0.00E+00
3701273764336	370127	3764336	7.65E-06	3.38E-04	1.49E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.42E-04	1.43E-05	2.85E-05	0.00E+00
3701373764336	370137	3764336	7.41E-06	3.28E-04	1.45E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.01E-10	1.81E-08	2.26E-10	1.85E-08	1.85E-02	6.22E-04	1.38E-05	2.77E-05	0.00E+00
3701473764336	370147	3764336	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.68E-05	0.00E+00
3701573764336	370157	3764336	6.98E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.46E-11	1.71E-08	2.12E-10	1.74E-08	1.74E-02	5.85E-04	1.30E-05	2.60E-05	0.00E+00
3701673764336	370167	3764336	6.78E-06	2.99E-04	1.32E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.19E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3701773764336	370177	3764336	6.58E-06	2.91E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.93E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.46E-05	0.00E+00
3701873764336	370187	3764336	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3701973764336	370197	3764336	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.22E-04	1.16E-05	2.32E-05	0.00E+00
3702073764336	370207	3764336	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3702173764336	370217	3764336	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.99E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3702273764336	370227	3764336	5.74E-06	2.53E-04	1.12E-04	9.95E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.78E-11	1.40E-08	1.75E-10	1.43E-08	1.43E-02	4.81E-04	1.07E-05	2.14E-05	0.00E+00
3702373764336	370237	3764336	5.59E-06	2.47E-04	1.09E-04	9.69E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.58E-11	1.37E-08	1.70E-10	1.39E-08	1.39E-02	4.69E-04	1.04E-05	2.08E-05	0.00E+00
3702473764336	370247	3764336	5.44E-06	2.40E-04	1.06E-04	9.44E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.38E-11	1.33E-08	1.66E-10	1.35E-08	1.35E-02	4.56E-04	1.02E-05	2.03E-05	0.00E+00
3700573764346	370057	3764346	9.95E-06	4.39E-04	1.94E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.03E-10	2.48E-08	2.48E-02	8.35E-04	1.86E-05	3.72E-05	0.00E+00
3700673764346	370067	3764346	9.58E-06	4.23E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.92E-10	2.39E-08	2.39E-02	8.04E-04	1.79E-05	3.58E-05	0.00E+00
3700773764346	370077	3764346	9.24E-06	4.08E-04	1.80E-04	1.60E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.76E-04	1.73E-05	3.45E-05	0.00E+00
3700873764346	370087	3764346	8.92E-06	3.94E-04	1.74E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.49E-04	1.67E-05	3.33E-05	0.00E+00
3700973764346	370097	3764346	8.62E-06	3.81E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.22E-05	0.00E+00
3701073764346	370107	3764346	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.07E-08	2.07E-02	6.99E-04	1.56E-05	3.11E-05	0.00E+00
3701173764346	370117	3764346	8.06E-06	3.56E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.01E-08	2.01E-02	6.76E-04	1.50E-05	3.01E-05	0.00E+00
3701273764346	370127	3764346	7.80E-06	3.45E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.55E-04	1.46E-05	2.91E-05	0.00E+00
3701373764346	370137	3764346	7.56E-06	3.34E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3701473764346	370147	3764346	7.33E-06	3.24E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.94E-11	1.79E-08	2.23E-10	1.83E-08	1.83E-02	6.15E-04	1.37E-05	2.74E-05	0.00E+00
3701573764346	370157	3764346	7.11E-06	3.14E-04	1.39E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.65E-11	1.74E-08	2.16E-10	1.77E-08	1.77E-02	5.97E-04	1.33E-05	2.65E-05	0.00E+00
3701673764346	370167	3764346	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.36E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3701773764346	370177	3764346	6.71E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3701873764346	370187	3764346	6.52E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.84E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.47E-04	1.22E-05	2.43E-05	0.00E+00
3701973764346	370197	3764346	6.33E-06	2.80E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.59E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3702073764346	370207	3764346	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.35E-11	1.51E-08	1.87E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3702173764346	370217	3764346	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.13E-11	1.47E-08	1.82E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3702273764346	370227	3764346	5.83E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.91E-11	1.43E-08	1.77E-10	1.45E-08	1.45E-02	4.89E-04	1.09E-05	2.18E-05	0.00E+00
3702373764346	370237	3764346	5.68E-06	2.51E-04	1.11E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3702473764346	370247	3764346	5.56E-06	2.46E-04	1.08E-04	9.64E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.54E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.08E-05	0.00E+00
3700673764356	370067	3764356	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.99E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3700773764356	370077	3764356	9.45E-06	4.18E-04	1.85E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.35E-08	2.35E-02	7.93E-04	1.76E-05	3.53E-05	0.00E+00
3700873764356	370087	3764356	9.12E-06	4.03E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.65E-04	1.70E-05	3.41E-05	0.00E+00
3700973764356	370097	3764356	8.81E-06	3.89E-04	1.72E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.68E-10	2.19E-08	2.19E-02	7.39E-04	1.64E-05	3.29E-05	0.00E+00
3701073764356	370107	3764356	8.51E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.18E-05	0.00E+00
3701173764356	370117	3764356	8.23E-06	3.64E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.51E-10	2.05E-08	2.05E-02	6.91E-04	1.54E-05	3.07E-05	0.00E+00
3701273764356	370127	3764356	7.97E-06	3.52E-04	1.55E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.98E-08	1.98E-02	6.68E-04	1.49E-05	2.97E-05	0.00E+00
3701373764356	370137	3764356	7.71E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.88E-05	0.00E+00
3701473764356	370147	3764356	7.48E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.79E-05	0.00E+00
3701573764356	370157	3764356	7.25E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.83E-11	1.77E-08	2.21E-10	1.81E-08	1.81E-02	6.08E-04	1.35E-05	2.71E-05	0.00E+00
3701673764356	370167	3764356	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.63E-05	0.00E+00
3701773764356	370177	3764356	6.83E-06	3.02E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.26E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.73E-04	1.27E-05	2.55E-05	0.00E+00
3701873764356	370187	3764356	6.64E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.00E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.57E-04	1.24E-05	2.48E-05	0.00E+00
3701973764356	370197	3764356	6.45E-06	2.85E-04	1.26E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.75E-11	1.58E-08	1.96E-10	1.61E-08	1.61E-02	5.41E-04	1.20E-05	2.41E-05	0.00E+00
3702073764356	370207	3764356	6.27E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.50E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.26E-04	1.17E-05	2.34E-05	0.00E+00
3702173764356	370217	3764356	6.10E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.27E-11	1.49E-08	1.86E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3702273764356	370227	3764356	5.96E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.08E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	5.00E-04	1.11E-05	2.22E-05	0.00E+00
3702373764356	370237	3764356	5.80E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.87E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.87E-04	1.08E-05	2.17E-05	0.00E+00
3702473764356	370247	3764356	5.65E-06	2.50E-04	1.10E-04	9.80E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.66E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.74E-04	1.05E-05	2.11E-05	0.00E+00
3700273764366	370027	3764366	1.18E-05	5.21E-04	2.30E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.59E-10	2.94E-08	2.94E-02	9.89E-04	2.20E-05	4.40E-05	0.00E+00
3700373764366	370037	3764366	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.77E-08	3.44E-10	2.82E-08	2.82E-02	9.49E-04	2.11E-05	4.22E-05	0.00E+00
3700673764366	370067	3764366	1.00E-05	4.44E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.46E-08	3.06E-10	2.50E-08	2.50E-02	8.43E-04	1.87E-05	3.75E-05	0.00E+00
3700773764366	370077	3764366	9.67E-06	4.27E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.12E-04	1.81E-05	3.61E-05	0.00E+00
3700873764366	370087	3764366	9.33E-06	4.12E-04	1.82E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.28E-08	2.84E-10	2.32E-08	2.32E-02	7.83E-04	1.74E-05	3.48E-05	0.00E+00
3700973764366	370097	3764366	9.00E-06	3.98E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.56E-04	1.68E-05	3.36E-05	0.00E+00
3701073764366	370107	3764366	8.70E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.30E-04	1.62E-05	3.25E-05	0.00E+00
3701173764366	370117	3764366	8.41E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.06E-04	1.57E-05	3.14E-05	0.00E+00
3701273764366	370127	3764366	8.13E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.83E-04	1.52E-05	3.04E-05	0.00E+00
3701373764366	370137	3764366	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.96E-08	1.96E-02	6.61E-04	1.47E-05	2.94E-05	0.00E+00
3701473764366	370147	3764366	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3701573764366	370157	3764366	7.40E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.21E-04	1.38E-05	2.76E-05	0.00E+00
3701673764366	370167	3764366	7.17E-06	3.17E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.73E-11	1.75E-08	2.18E-10	1.79E-08	1.79E-02	6.02E-04	1.34E-05	2.68E-05	0.00E+00
3701773764366	370177	3764366	6.96E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.44E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.84E-04	1.30E-05	2.60E-05	0.00E+00
3701873764366	370187	3764366	6.76E-06	2.99E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.17E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.67E-04	1.26E-05	2.52E-05	0.00E+00
3701973764366	370197	3764366	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.91E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.51E-04	1.23E-05	2.45E-05	0.00E+00
3702073764366	370207	3764366	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3702173764366	370217	3764366	6.23E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.45E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.23E-04	1.16E-05	2.33E-05	0.00E+00
3702273764366	370227	3764366	6.06E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.22E-11	1.48E-08	1.85E-10	1.51E-08	1.51E-02	5.09E-04	1.13E-05	2.26E-05	0.00E+00
3702373764366	370237	3764366	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.01E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3702473764366	370247	3764366	5.74E-06	2.54E-04	1.12E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.79E-11	1.40E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.14E-05	0.00E+00
3700273764376	370027	3764376	1.21E-05	5.34E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.69E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3700773764376	370077	3764376	9.90E-06	4.38E-04	1.93E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.02E-10	2.47E-08	2.47E-02	8.31E-04	1.85E-05	3.70E-05	0.00E+00
3700873764376	370087	3764376	9.55E-06	4.22E-04	1.86E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.34E-08	2.91E-10	2.38E-08	2.38E-02	8.01E-04	1.78E-05	3.56E-05	0.00E+00
3700973764376	370097	3764376	9.21E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.73E-04	1.72E-05	3.44E-05	0.00E+00
3701073764376	370107	3764376	8.89E-06	3.93E-04	1.74E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.21E-08	2.21E-02	7.46E-04	1.66E-05	3.32E-05	0.00E+00
3701173764376	370117	3764376	8.59E-06	3.80E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.17E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.21E-05	0.00E+00
3701273764376	370127	3764376	8.31E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.97E-04	1.55E-05	3.10E-05	0.00E+00
3701373764376	370137	3764376	8.04E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.75E-04	1.50E-05	3.00E-05	0.00E+00
3701473764376	370147	3764376	7.79E-06	3.44E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.06E-10	1.90E-08	2.37E-10	1.94E-08	1.94E-02	6.53E-04	1.45E-05	2.91E-05	0.00E+00
3701573764376	370157	3764376	7.55E-06	3.33E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.82E-05	0.00E+00
3701673764376	370167	3764376	7.32E-06	3.23E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.92E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.14E-04	1.37E-05	2.73E-05	0.00E+00
3701773764376	370177	3764376	7.10E-06	3.14E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.63E-11	1.74E-08	2.16E-10	1.77E-08	1.77E-02	5.96E-04	1.32E-05	2.65E-05	0.00E+00
3701873764376	370187	3764376	6.89E-06	3.04E-04	1.34E-04	1.19E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.78E-04	1.29E-05	2.57E-05	0.00E+00
3701973764376	370197	3764376	6.70E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3702073764376	370207	3764376	6.53E-06	2.89E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.86E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.44E-05	0.00E+00
3702173764376	370217	3764376	6.35E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.61E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3702273764376	370227	3764376	6.17E-06	2.73E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.37E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.18E-04	1.15E-05	2.31E-05	0.00E+00
3702373764376	370237	3764376	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.12E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.23E-05	0.00E+00
3702473764376	370247	3764376	5.82E-06	2.57E-04	1.13E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.89E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.88E-04	1.09E-05	2.17E-05	0.00E+00
3700273764386	370027	3764386	1.24E-05	5.49E-04	2.43E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.78E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.64E-05	0.00E+00
3700373764386	370037	3764386	1.19E-05	5.26E-04	2.33E-04	2.07E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.62E-10	2.97E-08	2.97E-02	9.99E-04	2.22E-05	4.44E-05	0.00E+00
3700473764386	370047	3764386	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.48E-10	2.84E-08	2.84E-02	9.58E-04	2.13E-05	4.26E-05	0.00E+00
3700573764386	370057	3764386	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.34E-10	2.73E-08	2.73E-02	9.20E-04	2.05E-05	4.09E-05	0.00E+00
3700873764386	370087	3764386	9.77E-06	4.32E-04	1.91E-04	1.70E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.98E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.65E-05	0.00E+00
3700973764386	370097	3764386	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.52E-05	0.00E+00
3701073764386	370107	3764386	9.09E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3701173764386	370117	3764386	8.78E-06	3.88E-04	1.72E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.37E-04	1.64E-05	3.28E-05	0.00E+00
3701273764386	370127	3764386	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.11E-08	2.11E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3701373764386	370137	3764386	8.21E-06	3.63E-04	1.60E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.89E-04	1.53E-05	3.07E-05	0.00E+00
3701473764386	370147	3764386	7.95E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.67E-04	1.48E-05	2.97E-05	0.00E+00
3701573764386	370157	3764386	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.87E-05	0.00E+00
3701673764386	370167	3764386	7.47E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.79E-05	0.00E+00
3701773764386	370177	3764386	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.07E-04	1.35E-05	2.70E-05	0.00E+00
3701873764386	370187	3764386	7.03E-06	3.10E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.53E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.89E-04	1.31E-05	2.62E-05	0.00E+00
3701973764386	370197	3764386	6.83E-06	3.02E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.26E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.73E-04	1.27E-05	2.55E-05	0.00E+00
3702073764386	370207	3764386	6.65E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.02E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3702173764386	370217	3764386	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.41E-05	0.00E+00
3702273764386	370227	3764386	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3702373764386	370237	3764386	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.25E-11	1.49E-08	1.85E-10	1.51E-08	1.51E-02	5.10E-04	1.14E-05	2.27E-05	0.00E+00
3702473764386	370247	3764386	5.92E-06	2.62E-04	1.15E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.03E-11	1.45E-08	1.80E-10	1.47E-08	1.47E-02	4.97E-04	1.10E-05	2.21E-05	0.00E+00
3700173764396	370017	3764396	1.34E-05	5.90E-04	2.61E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.81E-10	3.27E-08	4.07E-10	3.33E-08	3.33E-02	1.12E-03	2.49E-05	4.99E-05	0.00E+00
3700273764396	370027	3764396	1.28E-05	5.64E-04	2.50E-04	2.22E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.13E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.77E-05	0.00E+00
3700473764396	370047	3764396	1.17E-05	5.18E-04	2.29E-04	2.03E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.92E-08	2.92E-02	9.84E-04	2.19E-05	4.37E-05	0.00E+00
3700573764396	370057	3764396	1.12E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.44E-04	2.10E-05	4.20E-05	0.00E+00
3700873764396	370087	3764396	1.00E-05	4.42E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.74E-05	0.00E+00
3700973764396	370097	3764396	9.65E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3701073764396	370107	3764396	9.31E-06	4.11E-04	1.82E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.81E-04	1.74E-05	3.47E-05	0.00E+00
3701173764396	370117	3764396	8.98E-06	3.97E-04	1.75E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.54E-04	1.68E-05	3.35E-05	0.00E+00
3701273764396	370127	3764396	8.68E-06	3.84E-04	1.69E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.28E-04	1.62E-05	3.24E-05	0.00E+00
3701373764396	370137	3764396	8.39E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.04E-04	1.57E-05	3.13E-05	0.00E+00
3701473764396	370147	3764396	8.12E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.82E-04	1.52E-05	3.03E-05	0.00E+00
3701573764396	370157	3764396	7.86E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.60E-04	1.47E-05	2.93E-05	0.00E+00
3701673764396	370167	3764396	7.62E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.32E-10	1.90E-08	1.90E-02	6.39E-04	1.42E-05	2.84E-05	0.00E+00
3701773764396	370177	3764396	7.39E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3701873764396	370187	3764396	7.17E-06	3.17E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.72E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.01E-04	1.34E-05	2.67E-05	0.00E+00
3701973764396	370197	3764396	6.95E-06	3.07E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.43E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3702073764396	370207	3764396	6.76E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.16E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.67E-04	1.26E-05	2.52E-05	0.00E+00
3702173764396	370217	3764396	6.56E-06	2.90E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.89E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.50E-04	1.22E-05	2.45E-05	0.00E+00
3702273764396	370227	3764396	6.37E-06	2.82E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.64E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.38E-05	0.00E+00
3702373764396	370237	3764396	6.20E-06	2.74E-04	1.21E-04	1.07E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3702473764396	370247	3764396	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.20E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700173764406	370017	3764406	1.38E-05	6.08E-04	2.69E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.36E-08	4.19E-10	3.43E-08	3.43E-02	1.15E-03	2.57E-05	5.13E-05	0.00E+00
3700273764406	370027	3764406	1.31E-05	5.80E-04	2.57E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	4.00E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.90E-05	0.00E+00
3700473764406	370047	3764406	1.20E-05	5.32E-04	2.35E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.25E-05	4.49E-05	0.00E+00
3700573764406	370057	3764406	1.15E-05	5.10E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.82E-08	3.51E-10	2.87E-08	2.87E-02	9.69E-04	2.15E-05	4.31E-05	0.00E+00
3700673764406	370067	3764406	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.30E-04	2.07E-05	4.14E-05	0.00E+00
3700973764406	370097	3764406	9.88E-06	4.36E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.29E-04	1.84E-05	3.69E-05	0.00E+00
3701073764406	370107	3764406	9.53E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	7.99E-04	1.78E-05	3.55E-05	0.00E+00
3701173764406	370117	3764406	9.19E-06	4.06E-04	1.79E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.71E-04	1.72E-05	3.43E-05	0.00E+00
3701273764406	370127	3764406	8.88E-06	3.92E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.45E-04	1.66E-05	3.31E-05	0.00E+00
3701373764406	370137	3764406	8.58E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3701473764406	370147	3764406	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3701573764406	370157	3764406	8.03E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.74E-04	1.50E-05	3.00E-05	0.00E+00
3701673764406	370167	3764406	7.78E-06	3.44E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.06E-10	1.90E-08	2.37E-10	1.94E-08	1.94E-02	6.53E-04	1.45E-05	2.90E-05	0.00E+00
3701773764406	370177	3764406	7.54E-06	3.33E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.81E-05	0.00E+00
3701873764406	370187	3764406	7.31E-06	3.23E-04	1.43E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.91E-11	1.79E-08	2.22E-10	1.82E-08	1.82E-02	6.13E-04	1.36E-05	2.73E-05	0.00E+00
3701973764406	370197	3764406	7.09E-06	3.13E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.62E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.95E-04	1.32E-05	2.65E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3702073764406	370207	3764406	6.88E-06	3.04E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.34E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.78E-04	1.28E-05	2.57E-05	0.00E+00
3702173764406	370217	3764406	6.68E-06	2.95E-04	1.30E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.06E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.61E-04	1.25E-05	2.49E-05	0.00E+00
3702273764406	370227	3764406	6.51E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.83E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.46E-04	1.22E-05	2.43E-05	0.00E+00
3702373764406	370237	3764406	6.34E-06	2.80E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.59E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3702473764406	370247	3764406	6.17E-06	2.73E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.37E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3701743764213	370174	3764213	5.46E-06	2.41E-04	1.06E-04	9.47E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.41E-11	1.34E-08	1.66E-10	1.36E-08	1.36E-02	4.58E-04	1.02E-05	2.04E-05	0.00E+00
3701843764213	370184	3764213	5.33E-06	2.35E-04	1.04E-04	9.24E-05	9.94E-06	9.94E-06	9.94E-06	9.94E-06	0.00E+00	0.00E+00	7.23E-11	1.30E-08	1.62E-10	1.33E-08	1.33E-02	4.47E-04	9.94E-06	1.99E-05	0.00E+00
3701943764213	370194	3764213	5.20E-06	2.30E-04	1.01E-04	9.02E-05	9.70E-06	9.70E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	7.05E-11	1.27E-08	1.58E-10	1.29E-08	1.29E-02	4.36E-04	9.70E-06	1.94E-05	0.00E+00
3701643764223	370164	3764223	5.68E-06	2.51E-04	1.11E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3701743764223	370174	3764223	5.54E-06	2.45E-04	1.08E-04	9.60E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.51E-11	1.35E-08	1.68E-10	1.38E-08	1.38E-02	4.64E-04	1.03E-05	2.06E-05	0.00E+00
3701843764223	370184	3764223	5.40E-06	2.39E-04	1.05E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.32E-11	1.32E-08	1.64E-10	1.34E-08	1.34E-02	4.53E-04	1.01E-05	2.01E-05	0.00E+00
3701943764223	370194	3764223	5.27E-06	2.33E-04	1.03E-04	9.13E-05	9.83E-06	9.83E-06	9.83E-06	9.83E-06	0.00E+00	0.00E+00	7.14E-11	1.29E-08	1.60E-10	1.31E-08	1.31E-02	4.42E-04	9.83E-06	1.97E-05	0.00E+00
3702043764223	370204	3764223	5.14E-06	2.27E-04	1.00E-04	8.92E-05	9.59E-06	9.59E-06	9.59E-06	9.59E-06	0.00E+00	0.00E+00	6.97E-11	1.26E-08	1.56E-10	1.28E-08	1.28E-02	4.31E-04	9.59E-06	1.92E-05	0.00E+00
3701643764233	370164	3764233	5.76E-06	2.54E-04	1.12E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.81E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.83E-04	1.07E-05	2.15E-05	0.00E+00
3701743764233	370174	3764233	5.61E-06	2.48E-04	1.09E-04	9.73E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.61E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.09E-05	0.00E+00
3701843764233	370184	3764233	5.47E-06	2.42E-04	1.07E-04	9.49E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.42E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.59E-04	1.02E-05	2.04E-05	0.00E+00
3701943764233	370194	3764233	5.34E-06	2.36E-04	1.04E-04	9.26E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.24E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.48E-04	9.96E-06	1.99E-05	0.00E+00
3702043764233	370204	3764233	5.21E-06	2.30E-04	1.02E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.07E-11	1.27E-08	1.59E-10	1.30E-08	1.30E-02	4.37E-04	9.72E-06	1.94E-05	0.00E+00
3702143764233	370214	3764233	5.09E-06	2.25E-04	9.91E-05	8.82E-05	9.49E-06	9.49E-06	9.49E-06	9.49E-06	0.00E+00	0.00E+00	6.90E-11	1.24E-08	1.55E-10	1.27E-08	1.27E-02	4.27E-04	9.49E-06	1.90E-05	0.00E+00
3701443764243	370144	3764243	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.36E-11	1.51E-08	1.87E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3701543764243	370154	3764243	6.00E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.14E-11	1.47E-08	1.83E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3701643764243	370164	3764243	5.84E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.92E-11	1.43E-08	1.78E-10	1.45E-08	1.45E-02	4.90E-04	1.09E-05	2.18E-05	0.00E+00
3701743764243	370174	3764243	5.70E-06	2.52E-04	1.11E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.72E-11	1.39E-08	1.73E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.12E-05	0.00E+00
3701843764243	370184	3764243	5.55E-06	2.45E-04	1.08E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.53E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.07E-05	0.00E+00
3701943764243	370194	3764243	5.42E-06	2.39E-04	1.06E-04	9.39E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.35E-11	1.32E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.02E-05	0.00E+00
3702043764243	370204	3764243	5.28E-06	2.33E-04	1.03E-04	9.16E-05	9.85E-06	9.85E-06	9.85E-06	9.85E-06	0.00E+00	0.00E+00	7.17E-11	1.29E-08	1.61E-10	1.32E-08	1.32E-02	4.43E-04	9.85E-06	1.97E-05	0.00E+00
3702143764243	370214	3764243	5.15E-06	2.28E-04	1.00E-04	8.94E-05	9.61E-06	9.61E-06	9.61E-06	9.61E-06	0.00E+00	0.00E+00	6.99E-11	1.26E-08	1.57E-10	1.28E-08	1.28E-02	4.32E-04	9.61E-06	1.92E-05	0.00E+00
3701243764253	370124	3764253	6.62E-06	2.92E-04	1.29E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.98E-11	1.62E-08	2.01E-10	1.65E-08	1.65E-02	5.55E-04	1.23E-05	2.47E-05	0.00E+00
3701343764253	370134	3764253	6.44E-06	2.84E-04	1.25E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.73E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.40E-04	1.20E-05	2.40E-05	0.00E+00
3701443764253	370144	3764253	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.90E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3701543764253	370154	3764253	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.26E-11	1.49E-08	1.85E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3701643764253	370164	3764253	5.93E-06	2.62E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.05E-11	1.45E-08	1.81E-10	1.48E-08	1.48E-02	4.98E-04	1.11E-05	2.21E-05	0.00E+00
3701743764253	370174	3764253	5.78E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.84E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.85E-04	1.08E-05	2.16E-05	0.00E+00
3701843764253	370184	3764253	5.63E-06	2.49E-04	1.10E-04	9.77E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.64E-11	1.38E-08	1.71E-10	1.40E-08	1.40E-02	4.73E-04	1.05E-05	2.10E-05	0.00E+00
3701943764253	370194	3764253	5.49E-06	2.43E-04	1.07E-04	9.52E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.45E-11	1.34E-08	1.67E-10	1.37E-08	1.37E-02	4.61E-04	1.02E-05	2.05E-05	0.00E+00
3702043764253	370204	3764253	5.36E-06	2.37E-04	1.04E-04	9.29E-05	9.99E-06	9.99E-06	9.99E-06	9.99E-06	0.00E+00	0.00E+00	7.27E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.49E-04	9.99E-06	2.00E-05	0.00E+00
3702143764253	370214	3764253	5.22E-06	2.31E-04	1.02E-04	9.06E-05	9.74E-06	9.74E-06	9.74E-06	9.74E-06	0.00E+00	0.00E+00	7.09E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.38E-04	9.74E-06	1.95E-05	0.00E+00
3702243764253	370224	3764253	5.10E-06	2.25E-04	9.93E-05	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	6.92E-11	1.25E-08	1.55E-10	1.27E-08	1.27E-02	4.28E-04	9.51E-06	1.90E-05	0.00E+00
3701143764263	370114	3764263	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3701243764263	370124	3764263	6.73E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.13E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.65E-04	1.26E-05	2.51E-05	0.00E+00
3701343764263	370134	3764263	6.54E-06	2.89E-04	1.28E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.87E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.49E-04	1.22E-05	2.44E-05	0.00E+00
3701443764263	370144	3764263	6.36E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.63E-11	1.56E-08	1.94E-10	1.58E-08	1.58E-02	5.34E-04	1.19E-05	2.37E-05	0.00E+00
3701543764263	370154	3764263	6.19E-06	2.74E-04	1.21E-04	1.07E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.19E-04	1.16E-05	2.31E-05	0.00E+00
3701643764263	370164	3764263	6.03E-06	2.66E-04	1.18E-04	1.05E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.18E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.06E-04	1.12E-05	2.25E-05	0.00E+00
3701743764263	370174	3764263	5.87E-06	2.59E-04	1.14E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.96E-11	1.44E-08	1.79E-10	1.46E-08	1.46E-02	4.92E-04	1.09E-05	2.19E-05	0.00E+00
3701843764263	370184	3764263	5.72E-06	2.53E-04	1.11E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.76E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.80E-04	1.07E-05	2.13E-05	0.00E+00
3701943764263	370194	3764263	5.57E-06	2.46E-04	1.09E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.56E-11	1.36E-08	1.70E-10	1.39E-08	1.39E-02	4.67E-04	1.04E-05	2.08E-05	0.00E+00
3702043764263	370204	3764263	5.43E-06	2.40E-04	1.06E-04	9.42E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.37E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.56E-04	1.01E-05	2.03E-05	0.00E+00
3702143764263	370214	3764263	5.30E-06	2.34E-04	1.03E-04	9.19E-05	9.88E-06	9.88E-06	9.88E-06	9.88E-06	0.00E+00	0.00E+00	7.19E-11	1.30E-08	1.61E-10	1.32E-08	1.32E-02	4.44E-04	9.88E-06	1.98E-05	0.00E+00
3702243764263	370224	3764263	5.17E-06	2.28E-04	1.01E-04	8.96E-05	9.64E-06	9.64E-06	9.64E-06	9.64E-06	0.00E+00	0.00E+00	7.01E-11	1.26E-08	1.57E-10	1.29E-08	1.29E-02	4.33E-04	9.64E-06	1.93E-05	0.00E+00
3702343764263	370234	3764263	5.04E-06	2.23E-04	9.82E-05	8.74E-05	9.40E-06	9.40E-06	9.40E-06	9.40E-06	0.00E+00	0.00E+00	6.84E-11	1.23E-08	1.53E-10	1.25E-08	1.25E-02	4.23E-04	9.40E-06	1.88E-05	0.00E+00
3701043764273	370104	3764273	7.27E-06	3.21E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.21E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.71E-05	0.00E+00
3701143764273	370114	3764273	7.06E-06	3.12E-04	1.38E-04	1.22E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.57E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.92E-04	1.32E-05	2.63E-05	0.00E+00
3701243764273	370124	3764273	6.85E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.29E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3701343764273	370134	3764273	6.66E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.03E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3701443764273	370144	3764273	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.78E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.41E-05	0.00E+00
3701543764273	370154	3764273	6.29E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.17E-05	2.35E-05	0.00E+00
3701643764273	370164	3764273	6.12E-06	2.71E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.31E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.14E-04	1.14E-05	2.28E-05	0.00E+00
3701743764273	370174	3764273	5.96E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.08E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	5.00E-04	1.11E-05	2.22E-05	0.00E+00
3701843764273	370184	3764273	5.81E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.87E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.87E-04	1.08E-05	2.17E-05	0.00E+00
3701943764273	370194	3764273	5.66E-06	2.50E-04	1.10E-04	9.81E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.67E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.74E-04	1.06E-05	2.11E-05	0.00E+00
3702043764273	370204	3764273	5.51E-06	2.44E-04	1.07E-04	9.56E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.48E-11	1.35E-08	1.68E-10	1.37E-08	1.37E-02	4.62E-04	1.03E-05	2.06E-05	0.00E+00
3702143764273	370214	3764273	5.37E-06	2.37E-04	1.05E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.29E-11	1.31E-08	1.63E-10	1.34E-08	1.34E-02	4.51E-04	1.00E-05	2.00E-05	0.00E+00
3702243764273	370224	3764273	5.24E-06	2.31E-04	1.02E-04	9.08E-05	9.77E-06	9.77E-06	9.77E-06	9.77E-06	0.00E+00	0.00E+00	7.11E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.39E-04	9.77E-06	1.95E-05	0.00E+00
3702343764273	370234	3764273	5.11E-06	2.26E-04	9.96E-05	8.86E-05	9.53E-06	9.53E-06	9.53E-06	9.53E-06	0.00E+00	0.00E+00	6.93E-11	1.25E-08	1.56E-10	1.27E-08	1.27E-02	4.29E-04	9.53E-06	1.91E-05	0.00E+00
3700943764283	370094	3764283	7.65E-06	3.38E-04	1.49E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.42E-04	1.43E-05	2.85E-05	0.00E+00
3701043764283	370104	3764283	7.41E-06	3.27E-04	1.45E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.01E-10	1.81E-08	2.26E-10	1.85E-08	1.85E-02	6.22E-04	1.38E-05	2.77E-05	0.00E+00
3701143764283	370114	3764283	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.68E-05	0.00E+00
3701243764283	370124	3764283	6.98E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.46E-11	1.71E-08	2.12E-10	1.74E-08	1.74E-02	5.85E-04	1.30E-05	2.60E-05	0.00E+00
3701343764283	370134	3764283	6.78E-06	2.99E-04	1.32E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.19E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3701443764283	370144	3764283	6.58E-06	2.91E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.93E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.46E-05	0.00E+00
3701543764283	370154	3764283	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.57E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3701643764283	370164	3764283	6.23E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.22E-04	1.16E-05	2.32E-05	0.00E+00
3701743764283	370174	3764283	6.06E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701843764283	370184	3764283	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.00E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3701943764283	370194	3764283	5.74E-06	2.54E-04	1.12E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.79E-11	1.40E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.14E-05	0.00E+00
3702043764283	370204	3764283	5.60E-06	2.47E-04	1.09E-04	9.70E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.59E-11	1.37E-08	1.70E-10	1.39E-08	1.39E-02	4.69E-04	1.04E-05	2.09E-05	0.00E+00
3702143764283	370214	3764283	5.45E-06	2.41E-04	1.06E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.39E-11	1.33E-08	1.66E-10	1.36E-08	1.36E-02	4.57E-04	1.02E-05	2.03E-05	0.00E+00
3702243764283	370224	3764283	5.32E-06	2.35E-04	1.04E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.21E-11	1.30E-08	1.62E-10	1.32E-08	1.32E-02	4.46E-04	9.92E-06	1.98E-05	0.00E+00
3702343764283	370234	3764283	5.19E-06	2.29E-04	1.01E-04	8.99E-05	9.67E-06	9.67E-06	9.67E-06	9.67E-06	0.00E+00	0.00E+00	7.03E-11	1.27E-08	1.58E-10	1.29E-08	1.29E-02	4.35E-04	9.67E-06	1.93E-05	0.00E+00
3700843764293	370084	3764293	8.06E-06	3.56E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.01E-08	2.01E-02	6.76E-04	1.50E-05	3.01E-05	0.00E+00
3700943764293	370094	3764293	7.80E-06	3.44E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.37E-10	1.94E-08	1.94E-02	6.54E-04	1.46E-05	2.91E-05	0.00E+00
3701043764293	370104	3764293	7.55E-06	3.34E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3701143764293	370114	3764293	7.32E-06	3.24E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.93E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.14E-04	1.37E-05	2.73E-05	0.00E+00
3701243764293	370124	3764293	7.11E-06	3.14E-04	1.39E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.64E-11	1.74E-08	2.16E-10	1.77E-08	1.77E-02	5.96E-04	1.33E-05	2.65E-05	0.00E+00
3701343764293	370134	3764293	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.57E-05	0.00E+00
3701443764293	370144	3764293	6.70E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3701543764293	370154	3764293	6.51E-06	2.88E-04	1.27E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.83E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.46E-04	1.21E-05	2.43E-05	0.00E+00
3701643764293	370164	3764293	6.33E-06	2.80E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.59E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3701743764293	370174	3764293	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.35E-11	1.51E-08	1.87E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3701843764293	370184	3764293	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.13E-11	1.47E-08	1.82E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3701943764293	370194	3764293	5.83E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.91E-11	1.43E-08	1.77E-10	1.45E-08	1.45E-02	4.89E-04	1.09E-05	2.18E-05	0.00E+00
3702043764293	370204	3764293	5.68E-06	2.51E-04	1.11E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.71E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3702143764293	370214	3764293	5.54E-06	2.45E-04	1.08E-04	9.60E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.51E-11	1.35E-08	1.68E-10	1.38E-08	1.38E-02	4.64E-04	1.03E-05	2.07E-05	0.00E+00
3702243764293	370224	3764293	5.40E-06	2.39E-04	1.05E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.32E-11	1.32E-08	1.64E-10	1.34E-08	1.34E-02	4.53E-04	1.01E-05	2.01E-05	0.00E+00
3702343764293	370234	3764293	5.27E-06	2.33E-04	1.03E-04	9.13E-05	9.82E-06	9.82E-06	9.82E-06	9.82E-06	0.00E+00	0.00E+00	7.14E-11	1.29E-08	1.60E-10	1.31E-08	1.31E-02	4.42E-04	9.82E-06	1.96E-05	0.00E+00
3702443764293	370244	3764293	5.14E-06	2.27E-04	1.00E-04	8.90E-05	9.58E-06	9.58E-06	9.58E-06	9.58E-06	0.00E+00	0.00E+00	6.97E-11	1.26E-08	1.56E-10	1.28E-08	1.28E-02	4.31E-04	9.58E-06	1.92E-05	0.00E+00
3700743764303	370074	3764303	8.50E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.18E-05	0.00E+00
3700843764303	370084	3764303	8.22E-06	3.63E-04	1.60E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.90E-04	1.53E-05	3.07E-05	0.00E+00
3700943764303	370094	3764303	7.96E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3701043764303	370104	3764303	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.35E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.88E-05	0.00E+00
3701143764303	370114	3764303	7.46E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.79E-05	0.00E+00
3701243764303	370124	3764303	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.07E-04	1.35E-05	2.70E-05	0.00E+00
3701343764303	370134	3764303	7.02E-06	3.10E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.53E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.89E-04	1.31E-05	2.62E-05	0.00E+00
3701443764303	370144	3764303	6.82E-06	3.01E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.25E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.55E-05	0.00E+00
3701543764303	370154	3764303	6.63E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	8.99E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.56E-04	1.24E-05	2.47E-05	0.00E+00
3701643764303	370164	3764303	6.44E-06	2.85E-04	1.26E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.73E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.40E-04	1.20E-05	2.40E-05	0.00E+00
3701743764303	370174	3764303	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3701843764303	370184	3764303	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.26E-11	1.49E-08	1.85E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3701943764303	370194	3764303	5.93E-06	2.62E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.04E-11	1.45E-08	1.80E-10	1.48E-08	1.48E-02	4.97E-04	1.11E-05	2.21E-05	0.00E+00
3702043764303	370204	3764303	5.77E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.83E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.84E-04	1.08E-05	2.15E-05	0.00E+00
3702143764303	370214	3764303	5.63E-06	2.49E-04	1.10E-04	9.75E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.63E-11	1.38E-08	1.71E-10	1.40E-08	1.40E-02	4.72E-04	1.05E-05	2.10E-05	0.00E+00
3702243764303	370224	3764303	5.48E-06	2.42E-04	1.07E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.44E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.60E-04	1.02E-05	2.05E-05	0.00E+00
3702343764303	370234	3764303	5.35E-06	2.36E-04	1.04E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.25E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.48E-04	9.97E-06	1.99E-05	0.00E+00
3702443764303	370244	3764303	5.21E-06	2.30E-04	1.02E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.07E-11	1.27E-08	1.59E-10	1.30E-08	1.30E-02	4.37E-04	9.72E-06	1.94E-05	0.00E+00
3700743764313	370074	3764313	8.69E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.16E-08	2.16E-02	7.29E-04	1.62E-05	3.24E-05	0.00E+00
3700843764313	370084	3764313	8.39E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.04E-04	1.57E-05	3.13E-05	0.00E+00
3700943764313	370094	3764313	8.12E-06	3.59E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.03E-05	0.00E+00
3701043764313	370104	3764313	7.86E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.59E-04	1.47E-05	2.93E-05	0.00E+00
3701143764313	370114	3764313	7.61E-06	3.36E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.32E-10	1.90E-08	1.90E-02	6.39E-04	1.42E-05	2.84E-05	0.00E+00
3701243764313	370124	3764313	7.38E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.80E-08	2.25E-10	1.84E-08	1.84E-02	6.19E-04	1.38E-05	2.75E-05	0.00E+00
3701343764313	370134	3764313	7.16E-06	3.16E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.71E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.00E-04	1.34E-05	2.67E-05	0.00E+00
3701443764313	370144	3764313	6.95E-06	3.07E-04	1.35E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.42E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3701543764313	370154	3764313	6.75E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3701643764313	370164	3764313	6.55E-06	2.90E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.89E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.50E-04	1.22E-05	2.45E-05	0.00E+00
3701743764313	370174	3764313	6.37E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.64E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.34E-04	1.19E-05	2.38E-05	0.00E+00
3701843764313	370184	3764313	6.20E-06	2.74E-04	1.21E-04	1.07E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3701943764313	370194	3764313	6.03E-06	2.66E-04	1.18E-04	1.05E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.18E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.06E-04	1.12E-05	2.25E-05	0.00E+00
3702043764313	370204	3764313	5.87E-06	2.59E-04	1.14E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.96E-11	1.44E-08	1.79E-10	1.46E-08	1.46E-02	4.92E-04	1.10E-05	2.19E-05	0.00E+00
3702143764313	370214	3764313	5.72E-06	2.53E-04	1.11E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.76E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.80E-04	1.07E-05	2.13E-05	0.00E+00
3702243764313	370224	3764313	5.57E-06	2.46E-04	1.09E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.56E-11	1.36E-08	1.70E-10	1.39E-08	1.39E-02	4.67E-04	1.04E-05	2.08E-05	0.00E+00
3702343764313	370234	3764313	5.43E-06	2.40E-04	1.06E-04	9.41E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.36E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.55E-04	1.01E-05	2.03E-05	0.00E+00
3702443764313	370244	3764313	5.29E-06	2.34E-04	1.03E-04	9.18E-05	9.87E-06	9.87E-06	9.87E-06	9.87E-06	0.00E+00	0.00E+00	7.18E-11	1.29E-08	1.61E-10	1.32E-08	1.32E-02	4.44E-04	9.87E-06	1.97E-05	0.00E+00
3695703764219	369570	3764219	1.22E-05	5.39E-04	2.36E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.65E-10	2.89E-08	3.47E-10	2.94E-08	2.94E-02	1.01E-03	2.13E-05	4.25E-05	0.00E+00
3695603764229	369560	3764229	1.09E-05	4.81E-04	2.10E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.48E-10	2.58E-08	3.10E-10	2.63E-08	2.63E-02	8.98E-04	1.90E-05	3.80E-05	0.00E+00
3695703764229	369570	3764229	1.18E-05	5.20E-04	2.27E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.60E-10	2.79E-08	3.35E-10	2.84E-08	2.84E-02	9.70E-04	2.05E-05	4.10E-05	0.00E+00
3695803764229	369580	3764229	1.28E-05	5.65E-04	2.47E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.73E-10	3.03E-08	3.63E-10	3.08E-08	3.08E-02	1.05E-03	2.23E-05	4.46E-05	0.00E+00
3695303764239	369530	3764239	8.67E-06	3.83E-04	1.67E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.18E-10	2.05E-08	2.46E-10	2.09E-08	2.09E-02	7.14E-04	1.51E-05	3.02E-05	0.00E+00
3695603764239	369560	3764239	1.05E-05	4.66E-04	2.04E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.43E-10	2.50E-08	3.00E-10	2.54E-08	2.54E-02	8.69E-04	1.84E-05	3.68E-05	0.00E+00
3695703764239	369570	3764239	1.14E-05	5.02E-04	2.19E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.54E-10	2.69E-08	3.23E-10	2.74E-08	2.74E-02	9.37E-04	1.98E-05	3.96E-05	0.00E+00
3695803764239	369580	3764239	1.23E-05	5.44E-04	2.38E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.67E-10	2.92E-08	3.50E-10	2.97E-08	2.97E-02	1.01E-03	2.15E-05	4.29E-05	0.00E+00
3695903764239	369590	3764239	1.34E-05	5.92E-04	2.59E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.82E-10	3.18E-08	3.81E-10	3.24E-08	3.24E-02	1.11E-03	2.34E-05	4.68E-05	0.00E+00
3696003764239	369600	3764239	1.47E-05	6.50E-04	2.85E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	2.00E-10	3.49E-08	4.19E-10	3.55E-08	3.55E-02	1.21E-03	2.57E-05	5.13E-05	0.00E+00
3695203764249	369520	3764249	7.96E-06	3.52E-04	1.53E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.26E-10	1.92E-08	1.92E-02	6.56E-04	1.39E-05	2.77E-05	0.00E+00
3695303764249	369530	3764249	8.43E-06	3.72E-04	1.62E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.40E-10	2.03E-08	2.03E-02	6.94E-04	1.47E-05	2.94E-05	0.00E+00
3695403764249	369540	3764249	8.96E-06	3.96E-04	1.73E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.22E-10	2.12E-08	2.55E-10	2.16E-08	2.16E-02	7.38E-04	1.56E-05	3.12E-05	0.00E+00
3695503764249	369550	3764249	9.56E-06	4.22E-04	1.84E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.72E-10	2.31E-08	2.31E-02	7.87E-04	1.67E-05	3.33E-05	0.00E+00
3695603764249	369560	3764249	1.02E-05	4.52E-04	1.97E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.39E-10	2.42E-08	2.91E-10	2.47E-08	2.47E-02	8.43E-04	1.78E-05	3.56E-05	0.00E+00
3695703764249	369570	3764249	1.10E-05	4.86E-04	2.12E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.49E-10	2.61E-08	3.13E-10	2.65E-08	2.65E-02	9.06E-04	1.92E-05	3.83E-05	0.00E+00
3695803764249	369580	3764249	1.19E-05	5.24E-04	2.29E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.38E-10	2.87E-08	2.87E-02	9.79E-04	2.07E-05	4.14E-05	0.00E+00
3695903764249	369590	3764249	1.29E-05	5.70E-04	2.49E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.75E-10	3.06E-08	3.67E-10	3.11E-08	3.11E-02	1.06E-03	2.25E-05	4.50E-05	0.00E+00
3696003764249	369600	3764249	1.41E-05	6.24E-04	2.73E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.92E-10	3.35E-08	4.02E-10	3.41E-08	3.41E-02	1.16E-03	2.46E-05	4.93E-05	0.00E+00
3696103764249	369610	3764249	1.56E-05	6.87E-04	3.01E-04	2.52E-04	2.71E-05	2.71E-05	2.71E-05	2.71E-05	0.00E+00	0.00E+00	2.11E-10	3.69E-08	4.43E-10	3.76E-08	3.76E-02	1.28E-03	2.71E-05	5.43E-05	0.00E+00
3696203764249	369620	3764249	1.73E-05	7.63E-04	3.35E-04	2.80E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.34E-10	4.10E-08	4.92E-10	4.17E-08	4.17E-02	1.43E-03	3.02E-05	6.03E-05	0.00E+00
3696303764249	369630	3764249	1.94E-05	8.58E-04	3.76E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.63E-10	4.61E-08	5.53E-10	4.69E-08	4.69E-02	1.60E-03	3.39E-05	6.78E-05	0.00E+00
3695203764259	369520	3764259	7.76E-06	3.43E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.20E-10	1.87E-08	1.87E-02	6.39E-04	1.35E-05	2.70E-05	0.00E+00
3695303764259	369530	3764259	8.21E-06	3.63E-04	1.58E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.11E-10	1.95E-08	2.34E-10	1.98E-08	1.98E-02	6.77E-04	1.43E-05	2.86E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3695403764259	369540	3764259	8.72E-06	3.85E-04	1.68E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.48E-10	2.10E-08	2.10E-02	7.19E-04	1.52E-05	3.04E-05	0.00E+00
3695503764259	369550	3764259	9.29E-06	4.10E-04	1.79E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.20E-08	2.64E-10	2.24E-08	2.24E-02	7.65E-04	1.62E-05	3.24E-05	0.00E+00
3695603764259	369560	3764259	9.92E-06	4.38E-04	1.91E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.35E-10	2.35E-08	2.82E-10	2.39E-08	2.39E-02	8.18E-04	1.73E-05	3.46E-05	0.00E+00
3695703764259	369570	3764259	1.06E-05	4.70E-04	2.06E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.44E-10	2.52E-08	3.03E-10	2.57E-08	2.57E-02	8.78E-04	1.86E-05	3.71E-05	0.00E+00
3695803764259	369580	3764259	1.15E-05	5.07E-04	2.22E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.56E-10	2.72E-08	3.26E-10	2.77E-08	2.77E-02	9.46E-04	2.00E-05	4.00E-05	0.00E+00
3695903764259	369590	3764259	1.24E-05	5.50E-04	2.40E-04	2.02E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.69E-10	2.95E-08	3.54E-10	3.00E-08	3.00E-02	1.03E-03	2.17E-05	4.34E-05	0.00E+00
3696003764259	369600	3764259	1.36E-05	5.99E-04	2.62E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.84E-10	3.22E-08	3.86E-10	3.27E-08	3.27E-02	1.12E-03	2.37E-05	4.73E-05	0.00E+00
3696103764259	369610	3764259	1.49E-05	6.57E-04	2.88E-04	2.41E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	2.02E-10	3.53E-08	4.24E-10	3.59E-08	3.59E-02	1.23E-03	2.60E-05	5.19E-05	0.00E+00
3696203764259	369620	3764259	1.65E-05	7.27E-04	3.19E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.23E-10	3.91E-08	4.69E-10	3.98E-08	3.98E-02	1.36E-03	2.87E-05	5.75E-05	0.00E+00
3696303764259	369630	3764259	1.84E-05	8.13E-04	3.57E-04	2.98E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.49E-10	4.37E-08	5.24E-10	4.44E-08	4.44E-02	1.52E-03	3.21E-05	6.42E-05	0.00E+00
3696403764259	369640	3764259	2.08E-05	9.19E-04	4.04E-04	3.38E-04	3.63E-05	3.63E-05	3.63E-05	3.63E-05	0.00E+00	0.00E+00	2.82E-10	4.94E-08	5.92E-10	5.03E-08	5.03E-02	1.72E-03	3.63E-05	7.26E-05	0.00E+00
3696503764259	369650	3764259	2.39E-05	1.06E-03	4.64E-04	3.88E-04	4.17E-05	4.17E-05	4.17E-05	4.17E-05	0.00E+00	0.00E+00	3.24E-10	5.68E-08	6.81E-10	5.78E-08	5.78E-02	1.97E-03	4.17E-05	8.35E-05	0.00E+00
3695203764269	369520	3764269	7.58E-06	3.35E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.15E-10	1.83E-08	1.83E-02	6.24E-04	1.32E-05	2.64E-05	0.00E+00
3695303764269	369530	3764269	8.02E-06	3.54E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.60E-04	1.40E-05	2.79E-05	0.00E+00
3695403764269	369540	3764269	8.50E-06	3.75E-04	1.64E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.42E-10	2.05E-08	2.05E-02	7.00E-04	1.48E-05	2.96E-05	0.00E+00
3695503764269	369550	3764269	9.04E-06	3.99E-04	1.74E-04	1.46E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.14E-08	2.57E-10	2.18E-08	2.18E-02	7.45E-04	1.58E-05	3.15E-05	0.00E+00
3695603764269	369560	3764269	9.64E-06	4.26E-04	1.86E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.74E-10	2.33E-08	2.33E-02	7.95E-04	1.68E-05	3.36E-05	0.00E+00
3695703764269	369570	3764269	1.03E-05	4.56E-04	1.99E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.51E-04	1.80E-05	3.60E-05	0.00E+00
3695803764269	369580	3764269	1.11E-05	4.91E-04	2.14E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.51E-10	2.63E-08	3.16E-10	2.68E-08	2.68E-02	9.16E-04	1.94E-05	3.87E-05	0.00E+00
3695903764269	369590	3764269	1.20E-05	5.30E-04	2.32E-04	1.95E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.63E-10	2.85E-08	3.42E-10	2.90E-08	2.90E-02	9.90E-04	2.09E-05	4.19E-05	0.00E+00
3696003764269	369600	3764269	1.30E-05	5.76E-04	2.52E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.77E-10	3.10E-08	3.71E-10	3.15E-08	3.15E-02	1.08E-03	2.28E-05	4.55E-05	0.00E+00
3696103764269	369610	3764269	1.43E-05	6.30E-04	2.76E-04	2.31E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.93E-10	3.39E-08	4.06E-10	3.44E-08	3.44E-02	1.18E-03	2.49E-05	4.98E-05	0.00E+00
3696203764269	369620	3764269	1.57E-05	6.94E-04	3.04E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.13E-10	3.73E-08	4.48E-10	3.80E-08	3.80E-02	1.30E-03	2.74E-05	5.49E-05	0.00E+00
3696303764269	369630	3764269	1.75E-05	7.72E-04	3.39E-04	2.84E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	2.37E-10	4.15E-08	4.98E-10	4.22E-08	4.22E-02	1.44E-03	3.05E-05	6.10E-05	0.00E+00
3696403764269	369640	3764269	1.97E-05	8.68E-04	3.81E-04	3.19E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.67E-10	4.67E-08	5.60E-10	4.75E-08	4.75E-02	1.62E-03	3.43E-05	6.86E-05	0.00E+00
3696503764269	369650	3764269	2.24E-05	9.91E-04	4.35E-04	3.64E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	3.04E-10	5.32E-08	6.39E-10	5.42E-08	5.42E-02	1.85E-03	3.92E-05	7.83E-05	0.00E+00
3696603764269	369660	3764269	2.60E-05	1.15E-03	5.06E-04	4.23E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.53E-10	6.18E-08	7.42E-10	6.29E-08	6.29E-02	2.15E-03	4.55E-05	9.09E-05	0.00E+00
3695203764279	369520	3764279	7.41E-06	3.27E-04	1.43E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.76E-08	2.11E-10	1.79E-08	1.79E-02	6.10E-04	1.29E-05	2.58E-05	0.00E+00
3695303764279	369530	3764279	7.82E-06	3.46E-04	1.51E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.22E-10	1.89E-08	1.89E-02	6.45E-04	1.36E-05	2.73E-05	0.00E+00
3695403764279	369540	3764279	8.29E-06	3.66E-04	1.60E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.36E-10	2.00E-08	2.00E-02	6.83E-04	1.44E-05	2.89E-05	0.00E+00
3695503764279	369550	3764279	8.80E-06	3.89E-04	1.70E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.50E-10	2.12E-08	2.12E-02	7.25E-04	1.53E-05	3.07E-05	0.00E+00
3695603764279	369560	3764279	9.37E-06	4.14E-04	1.81E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.66E-10	2.26E-08	2.26E-02	7.72E-04	1.63E-05	3.27E-05	0.00E+00
3695703764279	369570	3764279	1.00E-05	4.43E-04	1.93E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.85E-10	2.42E-08	2.42E-02	8.26E-04	1.75E-05	3.50E-05	0.00E+00
3695803764279	369580	3764279	1.08E-05	4.75E-04	2.08E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.06E-10	2.60E-08	2.60E-02	8.87E-04	1.88E-05	3.75E-05	0.00E+00
3695903764279	369590	3764279	1.16E-05	5.12E-04	2.24E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.30E-10	2.80E-08	2.80E-02	9.56E-04	2.02E-05	4.05E-05	0.00E+00
3696003764279	369600	3764279	1.26E-05	5.55E-04	2.43E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.70E-10	2.98E-08	3.58E-10	3.03E-08	3.03E-02	1.04E-03	2.19E-05	4.39E-05	0.00E+00
3696103764279	369610	3764279	1.37E-05	6.05E-04	2.65E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.86E-10	3.25E-08	3.90E-10	3.31E-08	3.31E-02	1.13E-03	2.39E-05	4.78E-05	0.00E+00
3696203764279	369620	3764279	1.50E-05	6.65E-04	2.91E-04	2.44E-04	2.63E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	0.00E+00	2.04E-10	3.57E-08	4.28E-10	3.63E-08	3.63E-02	1.24E-03	2.63E-05	5.25E-05	0.00E+00
3696303764279	369630	3764279	1.66E-05	7.35E-04	3.22E-04	2.70E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.26E-10	3.95E-08	4.74E-10	4.02E-08	4.02E-02	1.37E-03	2.90E-05	5.81E-05	0.00E+00
3696403764279	369640	3764279	1.86E-05	8.23E-04	3.61E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.53E-10	4.42E-08	5.31E-10	4.50E-08	4.50E-02	1.54E-03	3.25E-05	6.51E-05	0.00E+00
3696503764279	369650	3764279	2.11E-05	9.33E-04	4.10E-04	3.43E-04	3.69E-05	3.69E-05	3.69E-05	3.69E-05	0.00E+00	0.00E+00	2.86E-10	5.01E-08	6.02E-10	5.10E-08	5.10E-02	1.74E-03	3.69E-05	7.38E-05	0.00E+00
3696603764279	369660	3764279	2.43E-05	1.07E-03	4.72E-04	3.95E-04	4.25E-05	4.25E-05	4.25E-05	4.25E-05	0.00E+00	0.00E+00	3.30E-10	5.78E-08	6.93E-10	5.88E-08	5.88E-02	2.01E-03	4.25E-05	8.49E-05	0.00E+00
3696703764279	369670	3764279	2.86E-05	1.26E-03	5.56E-04	4.64E-04	5.00E-05	5.00E-05	5.00E-05	5.00E-05	0.00E+00	0.00E+00	3.88E-10	6.80E-08	8.15E-10	6.92E-08	6.92E-02	2.36E-03	5.00E-05	9.99E-05	0.00E+00
3696803764279	369680	3764279	3.46E-05	1.53E-03	6.74E-04	5.62E-04	6.05E-05	6.05E-05	6.05E-05	6.05E-05	0.00E+00	0.00E+00	4.70E-10	8.23E-08	9.86E-10	8.37E-08	8.37E-02	2.86E-03	6.05E-05	1.21E-04	0.00E+00
3695203764289	369520	3764289	7.25E-06	3.20E-04	1.40E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.83E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.97E-04	1.26E-05	2.53E-05	0.00E+00
3695303764289	369530	3764289	7.64E-06	3.38E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.17E-10	1.84E-08	1.84E-02	6.30E-04	1.33E-05	2.66E-05	0.00E+00
3695403764289	369540	3764289	8.09E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3695503764289	369550	3764289	8.57E-06	3.79E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.49E-05	2.99E-05	0.00E+00
3695603764289	369560	3764289	9.12E-06	4.03E-04	1.76E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.24E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.51E-04	1.59E-05	3.18E-05	0.00E+00
3695703764289	369570	3764289	9.73E-06	4.30E-04	1.88E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.32E-10	2.31E-08	2.77E-10	2.35E-08	2.35E-02	8.02E-04	1.70E-05	3.39E-05	0.00E+00
3695803764289	369580	3764289	1.04E-05	4.61E-04	2.01E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.97E-10	2.52E-08	2.52E-02	8.60E-04	1.82E-05	3.64E-05	0.00E+00
3695903764289	369590	3764289	1.12E-05	4.96E-04	2.17E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.52E-10	2.66E-08	3.19E-10	2.71E-08	2.71E-02	9.25E-04	1.96E-05	3.91E-05	0.00E+00
3696003764289	369600	3764289	1.21E-05	5.36E-04	2.34E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.64E-10	2.88E-08	3.45E-10	2.93E-08	2.93E-02	1.00E-03	2.12E-05	4.23E-05	0.00E+00
3696103764289	369610	3764289	1.32E-05	5.82E-04	2.55E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.79E-10	3.13E-08	3.75E-10	3.18E-08	3.18E-02	1.09E-03	2.30E-05	4.60E-05	0.00E+00
3696203764289	369620	3764289	1.44E-05	6.37E-04	2.79E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.96E-10	3.42E-08	4.11E-10	3.48E-08	3.48E-02	1.19E-03	2.52E-05	5.04E-05	0.00E+00
3696303764289	369630	3764289	1.59E-05	7.03E-04	3.08E-04	2.58E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.16E-10	3.77E-08	4.53E-10	3.84E-08	3.84E-02	1.31E-03	2.78E-05	5.55E-05	0.00E+00
3696403764289	369640	3764289	1.77E-05	7.83E-04	3.43E-04	2.87E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.40E-10	4.21E-08	5.04E-10	4.28E-08	4.28E-02	1.46E-03	3.09E-05	6.19E-05	0.00E+00
3696503764289	369650	3764289	2.00E-05	8.82E-04	3.87E-04	3.24E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.71E-10	4.74E-08	5.68E-10	4.82E-08	4.82E-02	1.65E-03	3.48E-05	6.97E-05	0.00E+00
3696603764289	369660	3764289	2.28E-05	1.01E-03	4.43E-04	3.70E-04	3.98E-05	3.98E-05	3.98E-05	3.98E-05	0.00E+00	0.00E+00	3.09E-10	5.42E-08	6.50E-10	5.51E-08	5.51E-02	1.88E-03	3.98E-05	7.97E-05	0.00E+00
3696703764289	369670	3764289	2.66E-05	1.17E-03	5.17E-04	4.31E-04	4.64E-05	4.64E-05	4.64E-05	4.64E-05	0.00E+00	0.00E+00	3.61E-10	6.31E-08	7.57E-10	6.42E-08	6.42E-02	2.20E-03	4.64E-05	9.28E-05	0.00E+00
3696803764289	369680	3764289	3.18E-05	1.40E-03	6.18E-04	5.15E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	4.31E-10	7.55E-08	9.05E-10	7.68E-08	7.68E-02	2.62E-03	5.55E-05	1.11E-04	0.00E+00
3696903764289	369690	3764289	3.94E-05	1.74E-03	7.67E-04	6.38E-04	6.87E-05	6.87E-05	6.87E-05	6.87E-05	0.00E+00	0.00E+00	5.34E-10	9.35E-08	1.12E-09	9.51E-08	9.51E-02	3.25E-03	6.87E-05	1.37E-04	0.00E+00
3695203764299	369520	3764299	7.09E-06	3.13E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.61E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.84E-04	1.24E-05	2.47E-05	0.00E+00
3695303764299	369530	3764299	7.47E-06	3.30E-04	1.44E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.15E-04	1.30E-05	2.60E-05	0.00E+00
3695403764299	369540	3764299	7.89E-06	3.49E-04	1.52E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.24E-10	1.90E-08	1.90E-02	6.50E-04	1.38E-05	2.75E-05	0.00E+00
3695503764299	369550	3764299	8.36E-06	3.69E-04	1.61E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.13E-10	1.98E-08	2.38E-10	2.02E-08	2.02E-02	6.89E-04	1.46E-05	2.91E-05	0.00E+00
3695603764299	369560	3764299	8.88E-06	3.92E-04	1.71E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.11E-08	2.53E-10	2.14E-08	2.14E-02	7.32E-04	1.55E-05	3.10E-05	0.00E+00
3695703764299	369570	3764299	9.46E-06	4.18E-04	1.83E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.28E-10	2.24E-08	2.69E-10	2.28E-08	2.28E-02	7.80E-04	1.65E-05	3.30E-05	0.00E+00
3695803764299	369580	3764299	1.01E-05	4.47E-04	1.95E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.37E-10	2.40E-08	2.88E-10	2.44E-08	2.44E-02	8.34E-04	1.76E-05	3.53E-05	0.00E+00
3695903764299	369590	3764299	1.09E-05	4.80E-04	2.10E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.47E-10	2.58E-08	3.09E-10	2.62E-08	2.62E-02	8.95E-04	1.89E-05	3.79E-05	0.00E+00
3696003764299	369600	3764299	1.17E-05	5.17E-04	2.26E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.59E-10	2.78E-08	3.33E-10	2.83E-08	2.83E-02	9.65E-04	2.04E-05	4.09E-05	0.00E+00
3696103764299	369610	3764299	1.27E-05	5.61E-04	2.45E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.72E-10	3.01E-08	3.61E-10	3.07E-08	3.07E-02	1.05E-03	2.22E-05	4.43E-05	0.00E+00
3696203764299	369620	3764299	1.39E-05	6.12E-04	2.68E-04	2.25E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.88E-10	3.29E-08	3.94E-10	3.35E-08	3.35E-02	1.14E-03	2.42E-05	4.84E-05	0.00E+00
3696303764299	369630	3764299	1.52E-05	6.73E-04	2.95E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	2.06E-10	3.61E-08	4.34E-10	3.68E-08	3.68E-02	1.26E-03	2.66E-05	5.32E-05	0.00E+00
3696403764299	369640	3764299	1.69E-05	7.46E-04	3.27E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.29E-10	4.01E-08	4.81E-10	4.08E-08	4.08E-02	1.39E-03	2.95E-05	5.89E-05	0.00E+00
3696503764299	369650	3764299	1.89E-05	8.36E-04	3.67E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.56E-10	4.49E-08	5.39E-10	4.57E-08	4.57E-02	1.56E-03	3.30E-05	6.60E-05	0.00E+00
3696603764299	369660	3764299	2.15E-05	9.49E-04	4.17E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.91E-10	5.10E-08	6.12E-10	5.19E-08	5.19E-02	1.77E-03	3.75E-05	7.50E-05	0.00E+00
3696703764299	369670	3764299	2.48E-05	1.10E-03	4.82E-04	4.02E-04	4.33E-05	4.33E-05	4.33E-05	4.33E-05	0.00E+00	0.00E+00	3.36E-10	5.89E-08	7.06E-10	5.99E-08	5.99E-02	2.05E-03	4.33E-05	8.66E-05	0.00E+00
3696803764299	369680	3764299	2.93E-05	1.29E-03	5.69E-04	4.75E-04	5.11E-05	5.11E-05	5.11E-05	5.11E-05	0.00E+00	0.00E+00	3.97E-10	6.95E-08	8.33E-10	7.07E-08	7.07E-02	2.42E-03	5.11E-05	1.02E-04	0.00E+00
3695203764309	369520	3764309	6.94E-06	3.06E-04	1.34E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.41E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.71E-04	1.21E-05	2.42E-05	0.00E+00
3695303764309	369530	3764309	7.30E-06	3.23E-04	1.41E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.91E-11	1.73E-08	2.08E-10	1.76E-08	1.76E-02	6.02E-04	1.27E-05	2.55E-05	0.00E+00
3695403764309	369540	3764309	7.71E-06	3.40E-04	1.48E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.05E-10	1.83E-08	2.19E-10	1.86E-08	1.86E-02	6.35E-04	1.34E-05	2.69E-05	0.00E+00
3695503764309	369550	3764309	8.15E-06	3.60E-04	1.57E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.11E-10	1.93E-08	2.32E-10	1.97E-08	1.97E-02	6.72E-04	1.42E-05	2.84E-05	0.00E+00
3695603764309	369560	3764309	8.65E-06	3.82E-04	1.67E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.17E-10	2.05E-08	2.46E-10	2.09E-08	2.09E-02	7.13E-04	1.51E-05	3.02E-05	0.00E+00
3695703764309	369570	3764309	9.21E-06	4.07E-04	1.78E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.25E-10	2.18E-08	2.62E-10	2.22E-08	2.22E-02	7.59E-04	1.61E-05	3.21E-05	0.00E+00
3695803764309	369580	3764309	9.82E-06	4.34E-04	1.90E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.33E-10	2.33E-08	2.80E-10	2.37E-08	2.37E-02	8.10E-04	1.71E-05	3.43E-05	0.00E+00
3695903764309	369590	3764309	1.05E-05	4.65E-04	2.03E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.43E-10	2.50E-08	2.99E-10	2.54E-08	2.54E-02	8.67E-04	1.84E-05	3.67E-05	0.00E+00
3696003764309	369600	3764309	1.13E-05	5.00E-04	2.19E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.54E-10	2.69E-08	3.22E-10	2.73E-08	2.73E-02	9.33E-04	1.98E-05	3.95E-05	0.00E+00
3696103764309	369610	3764309	1.23E-05	5.41E-04	2.37E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.66E-10	2.91E-08	3.49E-10	2.96E-08	2.96E-02	1.01E-03	2.14E-05	4.28E-05	0.00E+00
3696203764309	369620	3764309	1.33E-05	5.89E-04	2.58E-04	2.16E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.81E-10	3.16E-08	3.79E-10	3.22E-08	3.22E-02	1.10E-03	2.33E-05	4.65E-05	0.00E+00
3696303764309	369630	3764309	1.46E-05	6.45E-04	2.82E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.98E-10	3.46E-08	4.16E-10	3.52E-08	3.52E-02	1.20E-03	2.55E-05	5.09E-05	0.00E+00
3696403764309	369640	3764309	1.61E-05	7.12E-04	3.12E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.18E-10	3.82E-08	4.59E-10	3.89E-08	3.89E-02	1.33E-03	2.81E-05	5.62E-05	0.00E+00
3696503764309	369650	3764309	1.80E-05	7.93E-04	3.48E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.44E-10	4.26E-08	5.11E-10	4.34E-08	4.34E-02	1.48E-03	3.13E-05	6.27E-05	0.00E+00
3696603764309	369660	3764309	2.03E-05	8.95E-04	3.93E-04	3.29E-04	3.54E-05	3.54E-05	3.54E-05	3.54E-05	0.00E+00	0.00E+00	2.75E-10	4.81E-08	5.77E-10	4.89E-08	4.89E-02	1.67E-03	3.54E-05	7.07E-05	0.00E+00
3696703764309	369670	3764309	2.32E-05	1.03E-03	4.51E-04	3.77E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	3.15E-10	5.51E-08	6.61E-10	5.61E-08	5.61E-02	1.92E-03	4.05E-05	8.10E-05	0.00E+00
3696803764309	369680	3764309	2.71E-05	1.20E-03	5.27E-04	4.40E-04	4.73E-05	4.73E-05	4.73E-05	4.73E-05	0.00E+00	0.00E+00	3.68E-10	6.44E-08	7.72E-10	6.55E-08	6.55E-02	2.24E-03	4.73E-05	9.47E-05	0.00E+00
3695203764319	369520	3764319	6.79E-06	3.00E-04	1.31E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.21E-11	1.61E-08	1.93E-10	1.64E-08	1.64E-02	5.60E-04	1.18E-05	2.37E-05	0.00E+00
3695303764319	369530	3764319	7.15E-06	3.16E-04	1.38E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.69E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.89E-04	1.25E-05	2.49E-05	0.00E+00
3695403764319	369540	3764319	7.53E-06	3.33E-04	1.45E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.14E-10	1.82E-08	1.82E-02	6.21E-04	1.31E-05	2.63E-05	0.00E+00
3695503764319	369550	3764319	7.96E-06	3.52E-04	1.53E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.26E-10	1.92E-08	1.92E-02	6.56E-04	1.39E-05	2.78E-05	0.00E+00
3695603764319	369560	3764319	8.43E-06	3.73E-04	1.63E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.40E-10	2.04E-08	2.04E-02	6.95E-04	1.47E-05	2.94E-05	0.00E+00
3695703764319	369570	3764319	8.96E-06	3.96E-04	1.73E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.22E-10	2.12E-08	2.55E-10	2.16E-08	2.16E-02	7.38E-04	1.56E-05	3.13E-05	0.00E+00
3695803764319	369580	3764319	9.55E-06	4.22E-04	1.84E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.29E-10	2.26E-08	2.72E-10	2.30E-08	2.30E-02	7.87E-04	1.67E-05	3.33E-05	0.00E+00
3695903764319	369590	3764319	1.02E-05	4.51E-04	1.97E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.38E-10	2.42E-08	2.90E-10	2.46E-08	2.46E-02	8.41E-04	1.78E-05	3.56E-05	0.00E+00
3696003764319	369600	3764319	1.10E-05	4.84E-04	2.12E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.49E-10	2.60E-08	3.12E-10	2.65E-08	2.65E-02	9.04E-04	1.91E-05	3.82E-05	0.00E+00
3696103764319	369610	3764319	1.18E-05	5.22E-04	2.28E-04	1.92E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.60E-10	2.81E-08	3.37E-10	2.86E-08	2.86E-02	9.75E-04	2.06E-05	4.13E-05	0.00E+00
3696203764319	369620	3764319	1.28E-05	5.67E-04	2.48E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.74E-10	3.04E-08	3.65E-10	3.10E-08	3.10E-02	1.06E-03	2.24E-05	4.48E-05	0.00E+00
3696303764319	369630	3764319	1.40E-05	6.19E-04	2.71E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.90E-10	3.32E-08	3.99E-10	3.38E-08	3.38E-02	1.16E-03	2.45E-05	4.89E-05	0.00E+00
3696403764319	369640	3764319	1.54E-05	6.81E-04	2.98E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	2.09E-10	3.66E-08	4.39E-10	3.72E-08	3.72E-02	1.27E-03	2.69E-05	5.38E-05	0.00E+00
3696503764319	369650	3764319	1.71E-05	7.55E-04	3.31E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.32E-10	4.06E-08	4.87E-10	4.13E-08	4.13E-02	1.41E-03	2.98E-05	5.97E-05	0.00E+00
3696603764319	369660	3764319	1.92E-05	8.47E-04	3.72E-04	3.11E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.60E-10	4.55E-08	5.46E-10	4.63E-08	4.63E-02	1.58E-03	3.35E-05	6.69E-05	0.00E+00
3696703764319	369670	3764319	2.18E-05	9.63E-04	4.23E-04	3.54E-04	3.81E-05	3.81E-05	3.81E-05	3.81E-05	0.00E+00	0.00E+00	2.96E-10	5.18E-08	6.21E-10	5.27E-08	5.27E-02	1.80E-03	3.81E-05	7.61E-05	0.00E+00
3696803764319	369680	3764319	2.52E-05	1.11E-03	4.90E-04	4.09E-04	4.40E-05	4.40E-05	4.40E-05	4.40E-05	0.00E+00	0.00E+00	3.42E-10	5.99E-08	7.18E-10	6.10E-08	6.10E-02	2.08E-03	4.40E-05	8.81E-05	0.00E+00
3695203764329	369520	3764329	6.65E-06	2.94E-04	1.28E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	9.02E-11	1.58E-08	1.89E-10	1.60E-08	1.60E-02	5.48E-04	1.16E-05	2.32E-05	0.00E+00
3695303764329	369530	3764329	6.99E-06	3.09E-04	1.35E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.48E-11	1.66E-08	1.99E-10	1.69E-08	1.69E-02	5.76E-04	1.22E-05	2.44E-05	0.00E+00
3695403764329	369540	3764329	7.36E-06	3.25E-04	1.42E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.99E-11	1.75E-08	2.09E-10	1.78E-08	1.78E-02	6.07E-04	1.28E-05	2.57E-05	0.00E+00
3695503764329	369550	3764329	7.77E-06	3.43E-04	1.50E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.21E-10	1.88E-08	1.88E-02	6.40E-04	1.36E-05	2.71E-05	0.00E+00
3695603764329	369560	3764329	8.23E-06	3.63E-04	1.59E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.12E-10	1.95E-08	2.34E-10	1.98E-08	1.98E-02	6.78E-04	1.43E-05	2.87E-05	0.00E+00
3695703764329	369570	3764329	8.73E-06	3.85E-04	1.68E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.48E-10	2.11E-08	2.11E-02	7.19E-04	1.52E-05	3.04E-05	0.00E+00
3695803764329	369580	3764329	9.28E-06	4.10E-04	1.79E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.20E-08	2.64E-10	2.24E-08	2.24E-02	7.65E-04	1.62E-05	3.24E-05	0.00E+00
3695903764329	369590	3764329	9.91E-06	4.38E-04	1.91E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.34E-10	2.35E-08	2.82E-10	2.39E-08	2.39E-02	8.17E-04	1.73E-05	3.46E-05	0.00E+00
3696003764329	369600	3764329	1.06E-05	4.69E-04	2.05E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.44E-10	2.52E-08	3.02E-10	2.56E-08	2.56E-02	8.76E-04	1.85E-05	3.71E-05	0.00E+00
3696103764329	369610	3764329	1.14E-05	5.05E-04	2.21E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.55E-10	2.71E-08	3.25E-10	2.76E-08	2.76E-02	9.43E-04	1.99E-05	3.99E-05	0.00E+00
3696203764329	369620	3764329	1.24E-05	5.47E-04	2.39E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.68E-10	2.94E-08	3.52E-10	2.99E-08	2.99E-02	1.02E-03	2.16E-05	4.32E-05	0.00E+00
3696303764329	369630	3764329	1.35E-05	5.95E-04	2.60E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.83E-10	3.19E-08	3.83E-10	3.25E-08	3.25E-02	1.11E-03	2.35E-05	4.70E-05	0.00E+00
3696403764329	369640	3764329	1.48E-05	6.52E-04	2.86E-04	2.39E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	2.00E-10	3.50E-08	4.20E-10	3.56E-08	3.56E-02	1.22E-03	2.58E-05	5.15E-05	0.00E+00
3696503764329	369650	3764329	1.63E-05	7.20E-04	3.16E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.21E-10	3.87E-08	4.64E-10	3.94E-08	3.94E-02	1.35E-03	2.85E-05	5.69E-05	0.00E+00
3696603764329	369660	3764329	1.82E-05	8.04E-04	3.53E-04	2.95E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.47E-10	4.32E-08	5.18E-10	4.40E-08	4.40E-02	1.50E-03	3.18E-05	6.35E-05	0.00E+00
3696703764329	369670	3764329	2.05E-05	9.08E-04	3.99E-04	3.34E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	2.79E-10	4.88E-08	5.85E-10	4.97E-08	4.97E-02	1.70E-03	3.59E-05	7.18E-05	0.00E+00
3695203764339	369520	3764339	6.52E-06	2.88E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.84E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.37E-04	1.14E-05	2.27E-05	0.00E+00
3695303764339	369530	3764339	6.84E-06	3.02E-04	1.32E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.28E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.64E-04	1.19E-05	2.39E-05	0.00E+00
3695403764339	369540	3764339	7.20E-06	3.18E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.77E-11	1.71E-08	2.05E-10	1.74E-08	1.74E-02	5.93E-04	1.26E-05	2.51E-05	0.00E+00
3695503764339	369550	3764339	7.59E-06	3.36E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.16E-10	1.83E-08	1.83E-02	6.26E-04	1.32E-05	2.65E-05	0.00E+00
3695603764339	369560	3764339	8.03E-06	3.55E-04	1.55E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.90E-08	2.28E-10	1.94E-08	1.94E-02	6.61E-04	1.40E-05	2.80E-05	0.00E+00
3695703764339	369570	3764339	8.50E-06	3.76E-04	1.64E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.02E-08	2.42E-10	2.05E-08	2.05E-02	7.01E-04	1.48E-05	2.97E-05	0.00E+00
3695803764339	369580	3764339	9.03E-06	3.99E-04	1.74E-04	1.46E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.22E-10	2.14E-08	2.57E-10	2.18E-08	2.18E-02	7.44E-04	1.58E-05	3.15E-05	0.00E+00
3695903764339	369590	3764339	9.62E-06	4.25E-04	1.86E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.31E-10	2.28E-08	2.74E-10	2.32E-08	2.32E-02	7.93E-04	1.68E-05	3.36E-05	0.00E+00
3696003764339	369600	3764339	1.03E-05	4.55E-04	1.99E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.44E-08	2.93E-10	2.49E-08	2.49E-02	8.49E-04	1.80E-05	3.59E-05	0.00E+00
3696103764339	369610	3764339	1.11E-05	4.89E-04	2.14E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.15E-10	2.67E-08	2.67E-02	9.12E-04	1.93E-05	3.86E-05	0.00E+00
3696203764339	369620	3764339	1.19E-05	5.28E-04	2.31E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.62E-10	2.83E-08	3.40E-10	2.88E-08	2.88E-02	9.85E-04	2.08E-05	4.17E-05	0.00E+00
3696303764339	369630	3764339	1.30E-05	5.73E-04	2.51E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.76E-10	3.08E-08	3.69E-10	3.13E-08	3.13E-02	1.07E-03	2.26E-05	4.52E-05	0.00E+00
3696403764339	369640	3764339	1.42E-05	6.26E-04	2.74E-04	2.30E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.92E-10	3.36E-08	4.03E-10	3.42E-08	3.42E-02	1.17E-03	2.47E-05	4.94E-05	0.00E+00
3696503764339	369650	3764339	1.56E-05	6.89E-04	3.02E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	2.11E-10	3.70E-08	4.44E-10	3.76E-08	3.76E-02	1.29E-03	2.72E-05	5.44E-05	0.00E+00
3696603764339	369660	3764339	1.73E-05	7.65E-04	3.35E-04	2.81E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.35E-10	4.11E-08	4.93E-10	4.18E-08	4.18E-02	1.43E-03	3.02E-05	6.04E-05	0.00E+00
3695203764349	369520	3764349	6.39E-06	2.82E-04	1.23E-04	1.04E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.66E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.26E-04	1.11E-05	2.23E-05	0.00E+00
3695303764349	369530	3764349	6.70E-06	2.96E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.09E-11	1.59E-08	1.91E-10	1.62E-08	1.62E-02	5.52E-04	1.17E-05	2.34E-05	0.00E+00
3695403764349	369540	3764349	7.05E-06	3.11E-04	1.36E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.56E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.81E-04	1.23E-05	2.46E-05	0.00E+00
3695503764349	369550	3764349	7.42E-06	3.28E-04	1.43E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.01E-10	1.76E-08	2.11E-10	1.79E-08	1.79E-02	6.12E-04	1.29E-05	2.59E-05	0.00E+00
3695603764349	369560	3764349	7.83E-06	3.46E-04	1.51E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.23E-10	1.89E-08	1.89E-02	6.46E-04	1.37E-05	2.73E-05	0.00E+00
3695703764349	369570	3764349	8.29E-06	3.66E-04	1.60E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.36E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.89E-05	0.00E+00
3695803764349	369580	3764349	8.79E-06	3.88E-04	1.70E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.50E-10	2.12E-08	2.12E-02	7.25E-04	1.53E-05	3.07E-05	0.00E+00
3695903764349	369590	3764349	9.36E-06	4.13E-04	1.81E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.66E-10	2.26E-08	2.26E-02	7.71E-04	1.63E-05	3.27E-05	0.00E+00
3696003764349	369600	3764349	1.00E-05	4.42E-04	1.93E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.36E-10	2.37E-08	2.85E-10	2.41E-08	2.41E-02	8.24E-04	1.74E-05	3.49E-05	0.00E+00
3696103764349	369610	3764349	1.07E-05	4.74E-04	2.07E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.45E-10	2.54E-08	3.05E-10	2.59E-08	2.59E-02	8.84E-04	1.87E-05	3.74E-05	0.00E+00
3696203764349	369620	3764349	1.15E-05	5.10E-04	2.23E-04	1.87E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.74E-08	3.29E-10	2.79E-08	2.79E-02	9.52E-04	2.02E-05	4.03E-05	0.00E+00
3696303764349	369630	3764349	1.25E-05	5.52E-04	2.42E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.70E-10	2.97E-08	3.56E-10	3.02E-08	3.02E-02	1.03E-03	2.18E-05	4.36E-05	0.00E+00
3696403764349	369640	3764349	1.36E-05	6.01E-04	2.63E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.85E-10	3.23E-08	3.88E-10	3.29E-08	3.29E-02	1.12E-03	2.38E-05	4.75E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696503764349	369650	3764349	1.49E-05	6.59E-04	2.89E-04	2.42E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	2.02E-10	3.54E-08	4.25E-10	3.61E-08	3.61E-02	1.23E-03	2.61E-05	5.21E-05	0.00E+00
3696603764349	369660	3764349	1.65E-05	7.29E-04	3.20E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.24E-10	3.92E-08	4.70E-10	3.99E-08	3.99E-02	1.36E-03	2.88E-05	5.76E-05	0.00E+00
3697003764349	369700	3764349	2.79E-05	1.23E-03	5.43E-04	4.53E-04	4.88E-05	4.88E-05	4.88E-05	4.88E-05	0.00E+00	0.00E+00	3.79E-10	6.64E-08	7.96E-10	6.75E-08	6.75E-02	2.31E-03	4.88E-05	9.76E-05	0.00E+00
3695203764359	369520	3764359	6.26E-06	2.77E-04	1.20E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.49E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.16E-04	1.09E-05	2.18E-05	0.00E+00
3695303764359	369530	3764359	6.57E-06	2.90E-04	1.26E-04	1.06E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.91E-11	1.56E-08	1.87E-10	1.58E-08	1.58E-02	5.41E-04	1.15E-05	2.29E-05	0.00E+00
3695403764359	369540	3764359	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.35E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.68E-04	1.20E-05	2.41E-05	0.00E+00
3695503764359	369550	3764359	7.26E-06	3.21E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.84E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.98E-04	1.27E-05	2.53E-05	0.00E+00
3695603764359	369560	3764359	7.65E-06	3.38E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.85E-08	1.85E-02	6.31E-04	1.33E-05	2.67E-05	0.00E+00
3695703764359	369570	3764359	8.08E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3695803764359	369580	3764359	8.57E-06	3.78E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.49E-05	2.99E-05	0.00E+00
3695903764359	369590	3764359	9.11E-06	4.02E-04	1.76E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.51E-04	1.59E-05	3.18E-05	0.00E+00
3696003764359	369600	3764359	9.71E-06	4.29E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.32E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	8.00E-04	1.69E-05	3.39E-05	0.00E+00
3696103764359	369610	3764359	1.04E-05	4.59E-04	2.01E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.96E-10	2.51E-08	2.51E-02	8.57E-04	1.81E-05	3.63E-05	0.00E+00
3696203764359	369620	3764359	1.12E-05	4.94E-04	2.16E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.52E-10	2.65E-08	3.18E-10	2.70E-08	2.70E-02	9.21E-04	1.95E-05	3.90E-05	0.00E+00
3696303764359	369630	3764359	1.21E-05	5.33E-04	2.33E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.64E-10	2.86E-08	3.44E-10	2.91E-08	2.91E-02	9.95E-04	2.11E-05	4.21E-05	0.00E+00
3696403764359	369640	3764359	1.31E-05	5.79E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.78E-10	3.11E-08	3.73E-10	3.16E-08	3.16E-02	1.08E-03	2.29E-05	4.57E-05	0.00E+00
3696503764359	369650	3764359	1.43E-05	6.33E-04	2.77E-04	2.32E-04	2.50E-05	2.50E-05	2.50E-05	2.50E-05	0.00E+00	0.00E+00	1.94E-10	3.40E-08	4.08E-10	3.46E-08	3.46E-02	1.18E-03	2.50E-05	5.00E-05	0.00E+00
3697103764359	369710	3764359	3.08E-05	1.36E-03	5.98E-04	4.99E-04	5.37E-05	5.37E-05	5.37E-05	5.37E-05	0.00E+00	0.00E+00	4.17E-10	7.30E-08	8.76E-10	7.43E-08	7.43E-02	2.54E-03	5.37E-05	1.07E-04	0.00E+00
3697203764359	369720	3764359	3.76E-05	1.66E-03	7.32E-04	6.10E-04	6.56E-05	6.56E-05	6.56E-05	6.56E-05	0.00E+00	0.00E+00	5.10E-10	8.93E-08	1.07E-09	9.09E-08	9.09E-02	3.11E-03	6.56E-05	1.31E-04	0.00E+00
3695203764369	369520	3764369	6.14E-06	2.71E-04	1.18E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.33E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.14E-05	0.00E+00
3695303764369	369530	3764369	6.43E-06	2.84E-04	1.24E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.73E-11	1.53E-08	1.83E-10	1.55E-08	1.55E-02	5.30E-04	1.12E-05	2.24E-05	0.00E+00
3695403764369	369540	3764369	6.75E-06	2.98E-04	1.30E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.16E-11	1.60E-08	1.92E-10	1.63E-08	1.63E-02	5.56E-04	1.18E-05	2.36E-05	0.00E+00
3695503764369	369550	3764369	7.09E-06	3.13E-04	1.37E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.62E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.85E-04	1.24E-05	2.48E-05	0.00E+00
3695603764369	369560	3764369	7.47E-06	3.30E-04	1.44E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.16E-04	1.30E-05	2.61E-05	0.00E+00
3695703764369	369570	3764369	7.89E-06	3.49E-04	1.52E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.25E-10	1.90E-08	1.90E-02	6.50E-04	1.38E-05	2.75E-05	0.00E+00
3695803764369	369580	3764369	8.35E-06	3.69E-04	1.61E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.13E-10	1.98E-08	2.38E-10	2.02E-08	2.02E-02	6.88E-04	1.46E-05	2.91E-05	0.00E+00
3695903764369	369590	3764369	8.86E-06	3.92E-04	1.71E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.10E-08	2.52E-10	2.14E-08	2.14E-02	7.31E-04	1.55E-05	3.09E-05	0.00E+00
3696003764369	369600	3764369	9.44E-06	4.17E-04	1.82E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.28E-10	2.24E-08	2.69E-10	2.28E-08	2.28E-02	7.78E-04	1.65E-05	3.29E-05	0.00E+00
3696103764369	369610	3764369	1.01E-05	4.45E-04	1.95E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.37E-10	2.39E-08	2.87E-10	2.43E-08	2.43E-02	8.31E-04	1.76E-05	3.52E-05	0.00E+00
3696203764369	369620	3764369	1.08E-05	4.78E-04	2.09E-04	1.75E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.47E-10	2.57E-08	3.08E-10	2.61E-08	2.61E-02	8.92E-04	1.89E-05	3.78E-05	0.00E+00
3696303764369	369630	3764369	1.17E-05	5.15E-04	2.25E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.58E-10	2.77E-08	3.32E-10	2.81E-08	2.81E-02	9.61E-04	2.03E-05	4.07E-05	0.00E+00
3696403764369	369640	3764369	1.26E-05	5.58E-04	2.44E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.71E-10	3.00E-08	3.60E-10	3.05E-08	3.05E-02	1.04E-03	2.20E-05	4.41E-05	0.00E+00
3696803764369	369680	3764369	1.86E-05	8.24E-04	3.61E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.53E-10	4.43E-08	5.31E-10	4.50E-08	4.50E-02	1.54E-03	3.26E-05	6.51E-05	0.00E+00
3696903764369	369690	3764369	2.11E-05	9.31E-04	4.09E-04	3.42E-04	3.68E-05	3.68E-05	3.68E-05	3.68E-05	0.00E+00	0.00E+00	2.86E-10	5.00E-08	6.00E-10	5.09E-08	5.09E-02	1.74E-03	3.68E-05	7.36E-05	0.00E+00
3697003764369	369700	3764369	2.42E-05	1.07E-03	4.70E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.28E-10	5.75E-08	6.89E-10	5.85E-08	5.85E-02	2.00E-03	4.23E-05	8.45E-05	0.00E+00
3697203764369	369720	3764369	3.41E-05	1.51E-03	6.65E-04	5.54E-04	5.96E-05	5.96E-05	5.96E-05	5.96E-05	0.00E+00	0.00E+00	4.63E-10	8.11E-08	9.72E-10	8.25E-08	8.25E-02	2.82E-03	5.96E-05	1.19E-04	0.00E+00
3695203764379	369520	3764379	6.02E-06	2.66E-04	1.16E-04	9.77E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.17E-11	1.43E-08	1.71E-10	1.45E-08	1.45E-02	4.96E-04	1.05E-05	2.10E-05	0.00E+00
3695303764379	369530	3764379	6.31E-06	2.79E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.55E-11	1.49E-08	1.79E-10	1.52E-08	1.52E-02	5.19E-04	1.10E-05	2.20E-05	0.00E+00
3695403764379	369540	3764379	6.61E-06	2.92E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.96E-11	1.57E-08	1.88E-10	1.59E-08	1.59E-02	5.44E-04	1.15E-05	2.31E-05	0.00E+00
3695503764379	369550	3764379	6.94E-06	3.07E-04	1.34E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.41E-11	1.65E-08	1.98E-10	1.67E-08	1.67E-02	5.72E-04	1.21E-05	2.42E-05	0.00E+00
3695603764379	369560	3764379	7.30E-06	3.23E-04	1.41E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.91E-11	1.73E-08	2.08E-10	1.76E-08	1.76E-02	6.02E-04	1.27E-05	2.55E-05	0.00E+00
3695703764379	369570	3764379	7.70E-06	3.40E-04	1.48E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.19E-10	1.86E-08	1.86E-02	6.35E-04	1.34E-05	2.69E-05	0.00E+00
3695803764379	369580	3764379	8.15E-06	3.60E-04	1.57E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.10E-10	1.93E-08	2.32E-10	1.97E-08	1.97E-02	6.71E-04	1.42E-05	2.84E-05	0.00E+00
3695903764379	369590	3764379	8.63E-06	3.81E-04	1.66E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.17E-10	2.05E-08	2.46E-10	2.08E-08	2.08E-02	7.11E-04	1.51E-05	3.01E-05	0.00E+00
3696003764379	369600	3764379	9.18E-06	4.05E-04	1.77E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.24E-10	2.18E-08	2.61E-10	2.22E-08	2.22E-02	7.57E-04	1.60E-05	3.20E-05	0.00E+00
3696103764379	369610	3764379	9.79E-06	4.33E-04	1.89E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.33E-10	2.32E-08	2.79E-10	2.36E-08	2.36E-02	8.07E-04	1.71E-05	3.42E-05	0.00E+00
3696203764379	369620	3764379	1.05E-05	4.63E-04	2.02E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.42E-10	2.49E-08	2.98E-10	2.53E-08	2.53E-02	8.64E-04	1.83E-05	3.66E-05	0.00E+00
3696303764379	369630	3764379	1.13E-05	4.98E-04	2.18E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.53E-10	2.67E-08	3.21E-10	2.72E-08	2.72E-02	9.29E-04	1.97E-05	3.93E-05	0.00E+00
3696403764379	369640	3764379	1.22E-05	5.38E-04	2.35E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.65E-10	2.89E-08	3.47E-10	2.94E-08	2.94E-02	1.00E-03	2.13E-05	4.25E-05	0.00E+00
3696703764379	369670	3764379	1.59E-05	7.04E-04	3.09E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.16E-10	3.78E-08	4.54E-10	3.85E-08	3.85E-02	1.32E-03	2.78E-05	5.57E-05	0.00E+00
3696803764379	369680	3764379	1.77E-05	7.83E-04	3.43E-04	2.88E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.40E-10	4.21E-08	5.05E-10	4.28E-08	4.28E-02	1.46E-03	3.09E-05	6.19E-05	0.00E+00
3696903764379	369690	3764379	1.99E-05	8.80E-04	3.86E-04	3.23E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.70E-10	4.73E-08	5.67E-10	4.81E-08	4.81E-02	1.64E-03	3.48E-05	6.96E-05	0.00E+00
3697003764379	369700	3764379	2.27E-05	1.00E-03	4.41E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	3.08E-10	5.39E-08	6.47E-10	5.49E-08	5.49E-02	1.87E-03	3.96E-05	7.93E-05	0.00E+00
3697103764379	369710	3764379	2.63E-05	1.16E-03	5.12E-04	4.27E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.57E-10	6.26E-08	7.50E-10	6.37E-08	6.37E-02	2.18E-03	4.60E-05	9.20E-05	0.00E+00
3695203764389	369520	3764389	5.91E-06	2.61E-04	1.14E-04	9.58E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	8.01E-11	1.40E-08	1.68E-10	1.43E-08	1.43E-02	4.87E-04	1.03E-05	2.06E-05	0.00E+00
3695303764389	369530	3764389	6.18E-06	2.73E-04	1.19E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.38E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.16E-05	0.00E+00
3695403764389	369540	3764389	6.47E-06	2.86E-04	1.25E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.78E-11	1.53E-08	1.84E-10	1.56E-08	1.56E-02	5.33E-04	1.13E-05	2.26E-05	0.00E+00
3695503764389	369550	3764389	6.79E-06	3.00E-04	1.31E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.21E-11	1.61E-08	1.93E-10	1.64E-08	1.64E-02	5.59E-04	1.18E-05	2.37E-05	0.00E+00
3695603764389	369560	3764389	7.14E-06	3.15E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.68E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.88E-04	1.25E-05	2.49E-05	0.00E+00
3695703764389	369570	3764389	7.52E-06	3.32E-04	1.45E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.02E-10	1.78E-08	2.14E-10	1.82E-08	1.82E-02	6.20E-04	1.31E-05	2.63E-05	0.00E+00
3695803764389	369580	3764389	7.95E-06	3.51E-04	1.53E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.88E-08	2.26E-10	1.92E-08	1.92E-02	6.55E-04	1.39E-05	2.77E-05	0.00E+00
3695903764389	369590	3764389	8.41E-06	3.72E-04	1.62E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.14E-10	1.99E-08	2.39E-10	2.03E-08	2.03E-02	6.93E-04	1.47E-05	2.94E-05	0.00E+00
3696003764389	369600	3764389	8.93E-06	3.94E-04	1.72E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.21E-10	2.12E-08	2.54E-10	2.16E-08	2.16E-02	7.36E-04	1.56E-05	3.12E-05	0.00E+00
3696103764389	369610	3764389	9.51E-06	4.20E-04	1.83E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.29E-10	2.26E-08	2.71E-10	2.30E-08	2.30E-02	7.84E-04	1.66E-05	3.32E-05	0.00E+00
3696203764389	369620	3764389	1.02E-05	4.49E-04	1.96E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.38E-10	2.41E-08	2.89E-10	2.45E-08	2.45E-02	8.38E-04	1.77E-05	3.55E-05	0.00E+00
3696303764389	369630	3764389	1.09E-05	4.82E-04	2.11E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.48E-10	2.59E-08	3.11E-10	2.63E-08	2.63E-02	9.00E-04	1.90E-05	3.81E-05	0.00E+00
3696503764389	369650	3764389	1.27E-05	5.63E-04	2.46E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.73E-10	3.03E-08	3.63E-10	3.08E-08	3.08E-02	1.05E-03	2.23E-05	4.45E-05	0.00E+00
3696603764389	369660	3764389	1.39E-05	6.14E-04	2.69E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.88E-10	3.30E-08	3.96E-10	3.36E-08	3.36E-02	1.15E-03	2.43E-05	4.85E-05	0.00E+00
3696703764389	369670	3764389	1.53E-05	6.74E-04	2.95E-04	2.48E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	2.07E-10	3.62E-08	4.35E-10	3.69E-08	3.69E-02	1.26E-03	2.66E-05	5.33E-05	0.00E+00
3696803764389	369680	3764389	1.69E-05	7.46E-04	3.27E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.29E-10	4.01E-08	4.81E-10	4.08E-08	4.08E-02	1.39E-03	2.95E-05	5.90E-05	0.00E+00
3696903764389	369690	3764389	1.89E-05	8.34E-04	3.66E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.56E-10	4.48E-08	5.38E-10	4.56E-08	4.56E-02	1.56E-03	3.30E-05	6.59E-05	0.00E+00
3697003764389	369700	3764389	2.14E-05	9.45E-04	4.15E-04	3.47E-04	3.73E-05	3.73E-05	3.73E-05	3.73E-05	0.00E+00	0.00E+00	2.90E-10	5.08E-08	6.09E-10	5.17E-08	5.17E-02	1.77E-03	3.73E-05	7.47E-05	0.00E+00
3697103764389	369710	3764389	2.46E-05	1.09E-03	4.78E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.34E-10	5.84E-08	7.00E-10	5.94E-08	5.94E-02	2.03E-03	4.29E-05	8.59E-05	0.00E+00
3695203764399	369520	3764399	5.80E-06	2.56E-04	1.11E-04	9.40E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.86E-11	1.37E-08	1.65E-10	1.40E-08	1.40E-02	4.78E-04	1.01E-05	2.02E-05	0.00E+00
3695303764399	369530	3764399	6.06E-06	2.68E-04	1.17E-04	9.82E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.21E-11	1.44E-08	1.72E-10	1.46E-08	1.46E-02	4.99E-04	1.06E-05	2.11E-05	0.00E+00
3695403764399	369540	3764399	6.34E-06	2.80E-04	1.22E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.60E-11	1.50E-08	1.80E-10	1.53E-08	1.53E-02	5.22E-04	1.11E-05	2.21E-05	0.00E+00
3695503764399	369550	3764399	6.64E-06	2.94E-04	1.28E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	9.01E-11	1.58E-08	1.89E-10	1.60E-08	1.60E-02	5.47E-04	1.16E-05	2.32E-05	0.00E+00
3695603764399	369560	3764399	6.98E-06	3.08E-04	1.34E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.47E-11	1.66E-08	1.99E-10	1.68E-08	1.68E-02	5.75E-04	1.22E-05	2.44E-05	0.00E+00
3695703764399	369570	3764399	7.35E-06	3.25E-04	1.41E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.96E-11	1.74E-08	2.09E-10	1.77E-08	1.77E-02	6.05E-04	1.28E-05	2.56E-05	0.00E+00
3695803764399	369580	3764399	7.75E-06	3.42E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.21E-10	1.87E-08	1.87E-02	6.39E-04	1.35E-05	2.71E-05	0.00E+00
3695903764399	369590	3764399	8.20E-06	3.62E-04	1.58E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.11E-10	1.94E-08	2.33E-10	1.98E-08	1.98E-02	6.75E-04	1.43E-05	2.86E-05	0.00E+00
3696003764399	369600	3764399	8.69E-06	3.84E-04	1.68E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.06E-08	2.47E-10	2.10E-08	2.10E-02	7.16E-04	1.52E-05	3.03E-05	0.00E+00
3696103764399	369610	3764399	9.24E-06	4.08E-04	1.78E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.25E-10	2.19E-08	2.63E-10	2.23E-08	2.23E-02	7.62E-04	1.61E-05	3.23E-05	0.00E+00
3696203764399	369620	3764399	9.86E-06	4.36E-04	1.90E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.34E-10	2.34E-08	2.81E-10	2.38E-08	2.38E-02	8.13E-04	1.72E-05	3.44E-05	0.00E+00
3696303764399	369630	3764399	1.06E-05	4.67E-04	2.04E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.43E-10	2.51E-08	3.01E-10	2.55E-08	2.55E-02	8.71E-04	1.85E-05	3.69E-05	0.00E+00
3696403764399	369640	3764399	1.14E-05	5.02E-04	2.20E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.54E-10	2.70E-08	3.24E-10	2.75E-08	2.75E-02	9.38E-04	1.99E-05	3.97E-05	0.00E+00
3696503764399	369650	3764399	1.23E-05	5.43E-04	2.38E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.67E-10	2.92E-08	3.50E-10	2.97E-08	2.97E-02	1.01E-03	2.15E-05	4.29E-05	0.00E+00
3696603764399	369660	3764399	1.34E-05	5.90E-04	2.58E-04	2.17E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.81E-10	3.17E-08	3.81E-10	3.23E-08	3.23E-02	1.10E-03	2.33E-05	4.67E-05	0.00E+00
3696703764399	369670	3764399	1.46E-05	6.46E-04	2.83E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.98E-10	3.47E-08	4.16E-10	3.53E-08	3.53E-02	1.21E-03	2.55E-05	5.11E-05	0.00E+00
3696803764399	369680	3764399	1.61E-05	7.12E-04	3.12E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.19E-10	3.83E-08	4.59E-10	3.90E-08	3.90E-02	1.33E-03	2.82E-05	5.63E-05	0.00E+00
3696903764399	369690	3764399	1.79E-05	7.93E-04	3.48E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.43E-10	4.26E-08	5.11E-10	4.34E-08	4.34E-02	1.48E-03	3.13E-05	6.27E-05	0.00E+00
3697003764399	369700	3764399	2.02E-05	8.93E-04	3.92E-04	3.28E-04	3.53E-05	3.53E-05	3.53E-05	3.53E-05	0.00E+00	0.00E+00	2.74E-10	4.80E-08	5.76E-10	4.88E-08	4.88E-02	1.67E-03	3.53E-05	7.06E-05	0.00E+00
3697103764399	369710	3764399	2.31E-05	1.02E-03	4.48E-04	3.74E-04	4.03E-05	4.03E-05	4.03E-05	4.03E-05	0.00E+00	0.00E+00	3.13E-10	5.48E-08	6.57E-10	5.57E-08	5.57E-02	1.90E-03	4.03E-05	8.06E-05	0.00E+00
3697203764399	369720	3764399	2.68E-05	1.18E-03	5.21E-04	4.35E-04	4.68E-05	4.68E-05	4.68E-05	4.68E-05	0.00E+00	0.00E+00	3.64E-10	6.37E-08	7.64E-10	6.48E-08	6.48E-02	2.21E-03	4.68E-05	9.36E-05	0.00E+00
3695203764409	369520	3764409	5.69E-06	2.51E-04	1.09E-04	9.23E-05	9.93E-06	9.93E-06	9.93E-06	9.93E-06	0.00E+00	0.00E+00	7.71E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.68E-04	9.93E-06	1.99E-05	0.00E+00
3695303764409	369530	3764409	5.94E-06	2.62E-04	1.14E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.05E-11	1.41E-08	1.69E-10	1.43E-08	1.43E-02	4.89E-04	1.04E-05	2.07E-05	0.00E+00
3695403764409	369540	3764409	6.21E-06	2.74E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.42E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.12E-04	1.08E-05	2.17E-05	0.00E+00
3695503764409	369550	3764409	6.50E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.82E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.36E-04	1.14E-05	2.27E-05	0.00E+00
3695603764409	369560	3764409	6.83E-06	3.02E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.26E-11	1.62E-08	1.94E-10	1.65E-08	1.65E-02	5.63E-04	1.19E-05	2.38E-05	0.00E+00
3695703764409	369570	3764409	7.18E-06	3.17E-04	1.38E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.74E-11	1.70E-08	2.04E-10	1.73E-08	1.73E-02	5.92E-04	1.25E-05	2.51E-05	0.00E+00
3695803764409	369580	3764409	7.57E-06	3.34E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.79E-08	2.15E-10	1.83E-08	1.83E-02	6.24E-04	1.32E-05	2.64E-05	0.00E+00
3695903764409	369590	3764409	7.99E-06	3.53E-04	1.54E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.59E-04	1.39E-05	2.79E-05	0.00E+00
3696003764409	369600	3764409	8.46E-06	3.74E-04	1.63E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.41E-10	2.04E-08	2.04E-02	6.97E-04	1.48E-05	2.95E-05	0.00E+00
3696103764409	369610	3764409	8.99E-06	3.97E-04	1.73E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.22E-10	2.13E-08	2.56E-10	2.17E-08	2.17E-02	7.41E-04	1.57E-05	3.14E-05	0.00E+00
3696203764409	369620	3764409	9.58E-06	4.23E-04	1.85E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.73E-10	2.31E-08	2.31E-02	7.90E-04	1.67E-05	3.34E-05	0.00E+00
3696303764409	369630	3764409	1.02E-05	4.53E-04	1.98E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.39E-10	2.43E-08	2.92E-10	2.47E-08	2.47E-02	8.45E-04	1.79E-05	3.58E-05	0.00E+00
3696403764409	369640	3764409	1.10E-05	4.86E-04	2.12E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.49E-10	2.61E-08	3.13E-10	2.66E-08	2.66E-02	9.07E-04	1.92E-05	3.84E-05	0.00E+00
3696503764409	369650	3764409	1.19E-05	5.24E-04	2.29E-04	1.93E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.38E-10	2.86E-08	2.86E-02	9.78E-04	2.07E-05	4.14E-05	0.00E+00
3696603764409	369660	3764409	1.29E-05	5.68E-04	2.49E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.74E-10	3.05E-08	3.66E-10	3.11E-08	3.11E-02	1.06E-03	2.25E-05	4.49E-05	0.00E+00
3696703764409	369670	3764409	1.40E-05	6.20E-04	2.71E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.90E-10	3.33E-08	4.00E-10	3.39E-08	3.39E-02	1.16E-03	2.45E-05	4.90E-05	0.00E+00
3696803764409	369680	3764409	1.54E-05	6.81E-04	2.99E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	2.09E-10	3.66E-08	4.39E-10	3.73E-08	3.73E-02	1.27E-03	2.69E-05	5.39E-05	0.00E+00
3697003764409	369700	3764409	1.91E-05	8.46E-04	3.71E-04	3.11E-04	3.34E-05	3.34E-05	3.34E-05	3.34E-05	0.00E+00	0.00E+00	2.60E-10	4.55E-08	5.45E-10	4.63E-08	4.63E-02	1.58E-03	3.34E-05	6.69E-05	0.00E+00
3697103764409	369710	3764409	2.17E-05	9.60E-04	4.21E-04	3.53E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.95E-10	5.16E-08	6.19E-10	5.25E-08	5.25E-02	1.79E-03	3.79E-05	7.58E-05	0.00E+00
3697303764409	369730	3764409	2.95E-05	1.30E-03	5.73E-04	4.78E-04	5.14E-05	5.14E-05	5.14E-05	5.14E-05	0.00E+00	0.00E+00	4.00E-10	7.00E-08	8.39E-10	7.12E-08	7.12E-02	2.43E-03	5.14E-05	1.03E-04	0.00E+00
3697403764409	369740	3764409	3.57E-05	1.58E-03	6.95E-04	5.79E-04	6.23E-05	6.23E-05	6.23E-05	6.23E-05	0.00E+00	0.00E+00	4.84E-10	8.48E-08	1.02E-09	8.63E-08	8.63E-02	2.95E-03	6.23E-05	1.25E-04	0.00E+00
3695203764419	369520	3764419	5.58E-06	2.47E-04	1.07E-04	9.05E-05	9.74E-06	9.74E-06	9.74E-06	9.74E-06	0.00E+00	0.00E+00	7.57E-11	1.32E-08	1.59E-10	1.35E-08	1.35E-02	4.60E-04	9.74E-06	1.95E-05	0.00E+00
3695303764419	369530	3764419	5.82E-06	2.57E-04	1.12E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.90E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.80E-04	1.02E-05	2.03E-05	0.00E+00
3695403764419	369540	3764419	6.08E-06	2.69E-04	1.17E-04	9.87E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.25E-11	1.44E-08	1.73E-10	1.47E-08	1.47E-02	5.01E-04	1.06E-05	2.12E-05	0.00E+00
3695503764419	369550	3764419	6.37E-06	2.81E-04	1.23E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.64E-11	1.51E-08	1.81E-10	1.54E-08	1.54E-02	5.25E-04	1.11E-05	2.22E-05	0.00E+00
3695603764419	369560	3764419	6.68E-06	2.95E-04	1.29E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.06E-11	1.58E-08	1.90E-10	1.61E-08	1.61E-02	5.50E-04	1.17E-05	2.33E-05	0.00E+00
3695703764419	369570	3764419	7.02E-06	3.10E-04	1.35E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.51E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.78E-04	1.22E-05	2.45E-05	0.00E+00
3695803764419	369580	3764419	7.39E-06	3.26E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.09E-04	1.29E-05	2.58E-05	0.00E+00
3695903764419	369590	3764419	7.79E-06	3.44E-04	1.50E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.22E-10	1.88E-08	1.88E-02	6.42E-04	1.36E-05	2.72E-05	0.00E+00
3696003764419	369600	3764419	8.24E-06	3.64E-04	1.59E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.35E-10	1.99E-08	1.99E-02	6.79E-04	1.44E-05	2.88E-05	0.00E+00
3696103764419	369610	3764419	8.74E-06	3.86E-04	1.69E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.07E-08	2.49E-10	2.11E-08	2.11E-02	7.21E-04	1.53E-05	3.05E-05	0.00E+00
3696203764419	369620	3764419	9.30E-06	4.11E-04	1.79E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.65E-10	2.25E-08	2.25E-02	7.67E-04	1.62E-05	3.25E-05	0.00E+00
3696303764419	369630	3764419	9.93E-06	4.39E-04	1.92E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.35E-10	2.36E-08	2.83E-10	2.40E-08	2.40E-02	8.19E-04	1.73E-05	3.47E-05	0.00E+00
3696403764419	369640	3764419	1.06E-05	4.70E-04	2.06E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.44E-10	2.53E-08	3.03E-10	2.57E-08	2.57E-02	8.78E-04	1.86E-05	3.72E-05	0.00E+00
3696503764419	369650	3764419	1.15E-05	5.06E-04	2.21E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.55E-10	2.72E-08	3.26E-10	2.77E-08	2.77E-02	9.45E-04	2.00E-05	4.00E-05	0.00E+00
3696603764419	369660	3764419	1.24E-05	5.48E-04	2.40E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.68E-10	2.94E-08	3.53E-10	2.99E-08	2.99E-02	1.02E-03	2.16E-05	4.33E-05	0.00E+00
3696703764419	369670	3764419	1.35E-05	5.96E-04	2.61E-04	2.19E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.83E-10	3.20E-08	3.84E-10	3.26E-08	3.26E-02	1.11E-03	2.36E-05	4.71E-05	0.00E+00
3696803764419	369680	3764419	1.48E-05	6.53E-04	2.86E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	2.00E-10	3.51E-08	4.21E-10	3.57E-08	3.57E-02	1.22E-03	2.58E-05	5.16E-05	0.00E+00
3697003764419	369700	3764419	1.82E-05	8.03E-04	3.52E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.47E-10	4.32E-08	5.18E-10	4.39E-08	4.39E-02	1.50E-03	3.17E-05	6.35E-05	0.00E+00
3697203764419	369720	3764419	2.35E-05	1.04E-03	4.56E-04	3.81E-04	4.10E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	0.00E+00	3.18E-10	5.57E-08	6.68E-10	5.67E-08	5.67E-02	1.94E-03	4.10E-05	8.19E-05	0.00E+00
3697303764419	369730	3764419	2.74E-05	1.21E-03	5.32E-04	4.44E-04	4.78E-05	4.78E-05	4.78E-05	4.78E-05	0.00E+00	0.00E+00	3.71E-10	6.50E-08	7.80E-10	6.62E-08	6.62E-02	2.26E-03	4.78E-05	9.56E-05	0.00E+00
3697403764419	369740	3764419	3.27E-05	1.45E-03	6.37E-04	5.31E-04	5.71E-05	5.71E-05	5.71E-05	5.71E-05	0.00E+00	0.00E+00	4.44E-10	7.78E-08	9.32E-10	7.91E-08	7.91E-02	2.70E-03	5.71E-05	1.14E-04	0.00E+00
3695203764429	369520	3764429	5.48E-06	2.42E-04	1.05E-04	8.88E-05	9.56E-06	9.56E-06	9.56E-06	9.56E-06	0.00E+00	0.00E+00	7.43E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.51E-04	9.56E-06	1.91E-05	0.00E+00
3695303764429	369530	3764429	5.71E-06	2.52E-04	1.10E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.74E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.70E-04	9.97E-06	1.99E-05	0.00E+00
3695403764429	369540	3764429	5.96E-06	2.63E-04	1.15E-04	9.68E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.09E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.91E-04	1.04E-05	2.08E-05	0.00E+00
3695503764429	369550	3764429	6.24E-06	2.76E-04	1.20E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.46E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.14E-04	1.09E-05	2.18E-05	0.00E+00
3695603764429	369560	3764429	6.53E-06	2.89E-04	1.26E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.86E-11	1.55E-08	1.86E-10	1.58E-08	1.58E-02	5.38E-04	1.14E-05	2.28E-05	0.00E+00
3695703764429	369570	3764429	6.85E-06	3.03E-04	1.32E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.29E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.65E-04	1.20E-05	2.39E-05	0.00E+00
3695803764429	369580	3764429	7.21E-06	3.18E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.78E-11	1.71E-08	2.05E-10	1.74E-08	1.74E-02	5.94E-04	1.26E-05	2.52E-05	0.00E+00
3695903764429	369590	3764429	7.60E-06	3.36E-04	1.46E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.16E-10	1.83E-08	1.83E-02	6.27E-04	1.33E-05	2.65E-05	0.00E+00
3696003764429	369600	3764429	8.03E-06	3.55E-04	1.55E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.29E-10	1.94E-08	1.94E-02	6.62E-04	1.40E-05	2.80E-05	0.00E+00
3696103764429	369610	3764429	8.51E-06	3.76E-04	1.64E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.15E-10	2.02E-08	2.42E-10	2.05E-08	2.05E-02	7.01E-04	1.49E-05	2.97E-05	0.00E+00
3696203764429	369620	3764429	9.04E-06	3.99E-04	1.74E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.58E-10	2.18E-08	2.18E-02	7.45E-04	1.58E-05	3.16E-05	0.00E+00
3696303764429	369630	3764429	9.64E-06	4.26E-04	1.86E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.75E-10	2.33E-08	2.33E-02	7.95E-04	1.68E-05	3.37E-05	0.00E+00
3696403764429	369640	3764429	1.03E-05	4.55E-04	1.99E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.50E-04	1.80E-05	3.60E-05	0.00E+00
3696503764429	369650	3764429	1.11E-05	4.89E-04	2.14E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.15E-10	2.67E-08	2.67E-02	9.13E-04	1.93E-05	3.87E-05	0.00E+00
3696603764429	369660	3764429	1.20E-05	5.28E-04	2.31E-04	1.94E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.62E-10	2.84E-08	3.40E-10	2.89E-08	2.89E-02	9.86E-04	2.09E-05	4.17E-05	0.00E+00
3697003764429	369700	3764429	1.73E-05	7.64E-04	3.35E-04	2.81E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.35E-10	4.11E-08	4.93E-10	4.18E-08	4.18E-02	1.43E-03	3.02E-05	6.04E-05	0.00E+00
3697103764429	369710	3764429	1.94E-05	8.57E-04	3.76E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.63E-10	4.61E-08	5.53E-10	4.69E-08	4.69E-02	1.60E-03	3.39E-05	6.78E-05	0.00E+00
3697203764429	369720	3764429	2.21E-05	9.75E-04	4.28E-04	3.58E-04	3.85E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	0.00E+00	2.99E-10	5.24E-08	6.29E-10	5.33E-08	5.33E-02	1.82E-03	3.85E-05	7.71E-05	0.00E+00
3697303764429	369730	3764429	2.55E-05	1.13E-03	4.96E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	3.46E-10	6.07E-08	7.27E-10	6.17E-08	6.17E-02	2.11E-03	4.46E-05	8.92E-05	0.00E+00
3695203764439	369520	3764439	5.37E-06	2.37E-04	1.03E-04	8.72E-05	9.38E-06	9.38E-06	9.38E-06	9.38E-06	0.00E+00	0.00E+00	7.29E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.38E-06	1.88E-05	0.00E+00
3695303764439	369530	3764439	5.60E-06	2.47E-04	1.08E-04	9.09E-05	9.78E-06	9.78E-06	9.78E-06	9.78E-06	0.00E+00	0.00E+00	7.60E-11	1.33E-08	1.59E-10	1.35E-08	1.35E-02	4.61E-04	9.78E-06	1.96E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695403764439	369540	3764439	5.84E-06	2.58E-04	1.12E-04	9.48E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.93E-11	1.39E-08	1.66E-10	1.41E-08	1.41E-02	4.82E-04	1.02E-05	2.04E-05	0.00E+00
3695503764439	369550	3764439	6.11E-06	2.70E-04	1.17E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.28E-11	1.45E-08	1.74E-10	1.47E-08	1.47E-02	5.03E-04	1.07E-05	2.13E-05	0.00E+00
3695603764439	369560	3764439	6.39E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.67E-11	1.52E-08	1.82E-10	1.54E-08	1.54E-02	5.27E-04	1.12E-05	2.23E-05	0.00E+00
3695703764439	369570	3764439	6.70E-06	2.96E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.09E-11	1.59E-08	1.91E-10	1.62E-08	1.62E-02	5.52E-04	1.17E-05	2.34E-05	0.00E+00
3695803764439	369580	3764439	7.04E-06	3.11E-04	1.36E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.55E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.80E-04	1.23E-05	2.46E-05	0.00E+00
3695903764439	369590	3764439	7.42E-06	3.28E-04	1.43E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.76E-08	2.11E-10	1.79E-08	1.79E-02	6.11E-04	1.30E-05	2.59E-05	0.00E+00
3696003764439	369600	3764439	7.83E-06	3.46E-04	1.51E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.23E-10	1.89E-08	1.89E-02	6.45E-04	1.37E-05	2.73E-05	0.00E+00
3696103764439	369610	3764439	8.28E-06	3.66E-04	1.60E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.36E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.89E-05	0.00E+00
3696203764439	369620	3764439	8.79E-06	3.88E-04	1.69E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.50E-10	2.12E-08	2.12E-02	7.25E-04	1.53E-05	3.07E-05	0.00E+00
3696303764439	369630	3764439	9.35E-06	4.13E-04	1.80E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.66E-10	2.26E-08	2.26E-02	7.71E-04	1.63E-05	3.27E-05	0.00E+00
3696403764439	369640	3764439	9.99E-06	4.41E-04	1.93E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.35E-10	2.37E-08	2.85E-10	2.41E-08	2.41E-02	8.24E-04	1.74E-05	3.49E-05	0.00E+00
3696503764439	369650	3764439	1.07E-05	4.73E-04	2.07E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.45E-10	2.54E-08	3.05E-10	2.59E-08	2.59E-02	8.83E-04	1.87E-05	3.74E-05	0.00E+00
3696603764439	369660	3764439	1.15E-05	5.09E-04	2.23E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.56E-10	2.74E-08	3.29E-10	2.79E-08	2.79E-02	9.51E-04	2.01E-05	4.03E-05	0.00E+00
3696703764439	369670	3764439	1.25E-05	5.51E-04	2.41E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.69E-10	2.96E-08	3.56E-10	3.02E-08	3.02E-02	1.03E-03	2.18E-05	4.36E-05	0.00E+00
3696803764439	369680	3764439	1.36E-05	6.01E-04	2.63E-04	2.21E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.84E-10	3.23E-08	3.87E-10	3.28E-08	3.28E-02	1.12E-03	2.37E-05	4.75E-05	0.00E+00
3696903764439	369690	3764439	1.49E-05	6.58E-04	2.88E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	2.02E-10	3.54E-08	4.25E-10	3.60E-08	3.60E-02	1.23E-03	2.60E-05	5.20E-05	0.00E+00
3697003764439	369700	3764439	1.65E-05	7.28E-04	3.19E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.23E-10	3.91E-08	4.69E-10	3.98E-08	3.98E-02	1.36E-03	2.88E-05	5.76E-05	0.00E+00
3697103764439	369710	3764439	1.84E-05	8.13E-04	3.57E-04	2.99E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.50E-10	4.37E-08	5.24E-10	4.45E-08	4.45E-02	1.52E-03	3.21E-05	6.43E-05	0.00E+00
3697203764439	369720	3764439	2.08E-05	9.19E-04	4.04E-04	3.38E-04	3.63E-05	3.63E-05	3.63E-05	3.63E-05	0.00E+00	0.00E+00	2.82E-10	4.94E-08	5.93E-10	5.03E-08	5.03E-02	1.72E-03	3.63E-05	7.27E-05	0.00E+00
3697303764439	369730	3764439	2.39E-05	1.06E-03	4.64E-04	3.88E-04	4.17E-05	4.17E-05	4.17E-05	4.17E-05	0.00E+00	0.00E+00	3.24E-10	5.68E-08	6.81E-10	5.78E-08	5.78E-02	1.97E-03	4.17E-05	8.35E-05	0.00E+00
3695203764449	369520	3764449	5.28E-06	2.33E-04	1.01E-04	8.56E-05	9.21E-06	9.21E-06	9.21E-06	9.21E-06	0.00E+00	0.00E+00	7.15E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.35E-04	9.21E-06	1.84E-05	0.00E+00
3695303764449	369530	3764449	5.49E-06	2.43E-04	1.06E-04	8.92E-05	9.59E-06	9.59E-06	9.59E-06	9.59E-06	0.00E+00	0.00E+00	7.45E-11	1.30E-08	1.56E-10	1.33E-08	1.33E-02	4.53E-04	9.59E-06	1.92E-05	0.00E+00
3695403764449	369540	3764449	5.73E-06	2.53E-04	1.10E-04	9.30E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.77E-11	1.36E-08	1.63E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.00E-05	0.00E+00
3695503764449	369550	3764449	5.98E-06	2.64E-04	1.15E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.11E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.93E-04	1.04E-05	2.09E-05	0.00E+00
3695603764449	369560	3764449	6.26E-06	2.76E-04	1.20E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.48E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.15E-04	1.09E-05	2.18E-05	0.00E+00
3695703764449	369570	3764449	6.56E-06	2.90E-04	1.26E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.89E-11	1.55E-08	1.87E-10	1.58E-08	1.58E-02	5.40E-04	1.14E-05	2.29E-05	0.00E+00
3695803764449	369580	3764449	6.88E-06	3.04E-04	1.33E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.34E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.67E-04	1.20E-05	2.40E-05	0.00E+00
3695903764449	369590	3764449	7.24E-06	3.20E-04	1.39E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.82E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.97E-04	1.26E-05	2.53E-05	0.00E+00
3696003764449	369600	3764449	7.63E-06	3.37E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.17E-10	1.84E-08	1.84E-02	6.29E-04	1.33E-05	2.67E-05	0.00E+00
3696103764449	369610	3764449	8.07E-06	3.56E-04	1.55E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.30E-10	1.95E-08	1.95E-02	6.65E-04	1.41E-05	2.82E-05	0.00E+00
3696203764449	369620	3764449	8.55E-06	3.78E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.43E-10	2.06E-08	2.06E-02	7.04E-04	1.49E-05	2.98E-05	0.00E+00
3696303764449	369630	3764449	9.08E-06	4.01E-04	1.75E-04	1.47E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.59E-10	2.19E-08	2.19E-02	7.49E-04	1.59E-05	3.17E-05	0.00E+00
3696403764449	369640	3764449	9.68E-06	4.28E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	7.98E-04	1.69E-05	3.38E-05	0.00E+00
3696503764449	369650	3764449	1.04E-05	4.58E-04	2.00E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.40E-10	2.46E-08	2.95E-10	2.50E-08	2.50E-02	8.54E-04	1.81E-05	3.62E-05	0.00E+00
3696603764449	369660	3764449	1.11E-05	4.92E-04	2.15E-04	1.81E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.51E-10	2.64E-08	3.17E-10	2.69E-08	2.69E-02	9.18E-04	1.94E-05	3.89E-05	0.00E+00
3696703764449	369670	3764449	1.20E-05	5.31E-04	2.32E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.63E-10	2.85E-08	3.43E-10	2.90E-08	2.90E-02	9.92E-04	2.10E-05	4.20E-05	0.00E+00
3696803764449	369680	3764449	1.31E-05	5.77E-04	2.52E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.77E-10	3.10E-08	3.72E-10	3.15E-08	3.15E-02	1.08E-03	2.28E-05	4.56E-05	0.00E+00
3696903764449	369690	3764449	1.43E-05	6.30E-04	2.76E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.94E-10	3.39E-08	4.07E-10	3.45E-08	3.45E-02	1.18E-03	2.49E-05	4.99E-05	0.00E+00
3697003764449	369700	3764449	1.57E-05	6.94E-04	3.04E-04	2.55E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.13E-10	3.73E-08	4.48E-10	3.80E-08	3.80E-02	1.30E-03	2.75E-05	5.49E-05	0.00E+00
3697103764449	369710	3764449	1.75E-05	7.72E-04	3.39E-04	2.84E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	2.37E-10	4.15E-08	4.98E-10	4.22E-08	4.22E-02	1.44E-03	3.05E-05	6.11E-05	0.00E+00
3697203764449	369720	3764449	1.97E-05	8.69E-04	3.81E-04	3.19E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.67E-10	4.67E-08	5.60E-10	4.75E-08	4.75E-02	1.62E-03	3.43E-05	6.87E-05	0.00E+00
3695203764459	369520	3764459	5.18E-06	2.29E-04	9.95E-05	8.40E-05	9.04E-06	9.04E-06	9.04E-06	9.04E-06	0.00E+00	0.00E+00	7.02E-11	1.23E-08	1.47E-10	1.25E-08	1.25E-02	4.27E-04	9.04E-06	1.81E-05	0.00E+00
3695303764459	369530	3764459	5.39E-06	2.38E-04	1.04E-04	8.75E-05	9.41E-06	9.41E-06	9.41E-06	9.41E-06	0.00E+00	0.00E+00	7.31E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.44E-04	9.41E-06	1.88E-05	0.00E+00
3695403764459	369540	3764459	5.62E-06	2.48E-04	1.08E-04	9.12E-05	9.81E-06	9.81E-06	9.81E-06	9.81E-06	0.00E+00	0.00E+00	7.62E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.81E-06	1.96E-05	0.00E+00
3695503764459	369550	3764459	5.86E-06	2.59E-04	1.13E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.95E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.83E-04	1.02E-05	2.05E-05	0.00E+00
3695603764459	369560	3764459	6.13E-06	2.71E-04	1.18E-04	9.94E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.31E-11	1.45E-08	1.75E-10	1.48E-08	1.48E-02	5.05E-04	1.07E-05	2.14E-05	0.00E+00
3695703764459	369570	3764459	6.41E-06	2.83E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.70E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.28E-04	1.12E-05	2.24E-05	0.00E+00
3695803764459	369580	3764459	6.72E-06	2.97E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.12E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.54E-04	1.17E-05	2.35E-05	0.00E+00
3695903764459	369590	3764459	7.07E-06	3.12E-04	1.36E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.58E-11	1.68E-08	2.01E-10	1.71E-08	1.71E-02	5.82E-04	1.23E-05	2.47E-05	0.00E+00
3696003764459	369600	3764459	7.44E-06	3.29E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.13E-04	1.30E-05	2.60E-05	0.00E+00
3696103764459	369610	3764459	7.85E-06	3.47E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.07E-10	1.86E-08	2.24E-10	1.90E-08	1.90E-02	6.47E-04	1.37E-05	2.74E-05	0.00E+00
3696203764459	369620	3764459	8.31E-06	3.67E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.13E-10	1.97E-08	2.37E-10	2.01E-08	2.01E-02	6.85E-04	1.45E-05	2.90E-05	0.00E+00
3696303764459	369630	3764459	8.82E-06	3.90E-04	1.70E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.20E-10	2.09E-08	2.51E-10	2.13E-08	2.13E-02	7.27E-04	1.54E-05	3.08E-05	0.00E+00
3696403764459	369640	3764459	9.39E-06	4.15E-04	1.81E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.27E-10	2.23E-08	2.67E-10	2.27E-08	2.27E-02	7.74E-04	1.64E-05	3.28E-05	0.00E+00
3696503764459	369650	3764459	1.00E-05	4.43E-04	1.93E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.86E-10	2.42E-08	2.42E-02	8.27E-04	1.75E-05	3.50E-05	0.00E+00
3696603764459	369660	3764459	1.08E-05	4.75E-04	2.08E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.06E-10	2.60E-08	2.60E-02	8.87E-04	1.88E-05	3.76E-05	0.00E+00
3696703764459	369670	3764459	1.16E-05	5.12E-04	2.24E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.30E-10	2.80E-08	2.80E-02	9.55E-04	2.02E-05	4.05E-05	0.00E+00
3696803764459	369680	3764459	1.25E-05	5.54E-04	2.43E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.70E-10	2.98E-08	3.58E-10	3.03E-08	3.03E-02	1.04E-03	2.19E-05	4.38E-05	0.00E+00
3697003764459	369700	3764459	1.50E-05	6.63E-04	2.90E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	2.04E-10	3.56E-08	4.28E-10	3.63E-08	3.63E-02	1.24E-03	2.62E-05	5.24E-05	0.00E+00
3697103764459	369710	3764459	1.66E-05	7.34E-04	3.22E-04	2.70E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.25E-10	3.94E-08	4.73E-10	4.01E-08	4.01E-02	1.37E-03	2.90E-05	5.80E-05	0.00E+00
3697203764459	369720	3764459	1.86E-05	8.21E-04	3.60E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.52E-10	4.41E-08	5.30E-10	4.49E-08	4.49E-02	1.53E-03	3.25E-05	6.49E-05	0.00E+00
3695203764469	369520	3764469	5.08E-06	2.24E-04	9.76E-05	8.25E-05	8.87E-06	8.87E-06	8.87E-06	8.87E-06	0.00E+00	0.00E+00	6.89E-11	1.20E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.87E-06	1.77E-05	0.00E+00
3695303764469	369530	3764469	5.29E-06	2.34E-04	1.02E-04	8.58E-05	9.23E-06	9.23E-06	9.23E-06	9.23E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.35E-04	9.23E-06	1.85E-05	0.00E+00
3695403764469	369540	3764469	5.51E-06	2.43E-04	1.06E-04	8.94E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695503764469	369550	3764469	5.74E-06	2.54E-04	1.10E-04	9.32E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.79E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.73E-04	1.00E-05	2.01E-05	0.00E+00
3695603764469	369560	3764469	6.00E-06	2.65E-04	1.15E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.13E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.94E-04	1.05E-05	2.09E-05	0.00E+00
3695703764469	369570	3764469	6.27E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.79E-10	1.51E-08	1.51E-02	5.17E-04	1.10E-05	2.19E-05	0.00E+00
3695803764469	369580	3764469	6.57E-06	2.90E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.91E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3695903764469	369590	3764469	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.36E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.41E-05	0.00E+00
3696003764469	369600	3764469	7.26E-06	3.21E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.84E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.98E-04	1.27E-05	2.54E-05	0.00E+00
3696103764469	369610	3764469	7.65E-06	3.38E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.85E-08	1.85E-02	6.30E-04	1.34E-05	2.67E-05	0.00E+00
3696203764469	369620	3764469	8.08E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3696303764469	369630	3764469	8.56E-06	3.78E-04	1.65E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.50E-05	2.99E-05	0.00E+00
3696403764469	369640	3764469	9.10E-06	4.02E-04	1.76E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.50E-04	1.59E-05	3.18E-05	0.00E+00
3696503764469	369650	3764469	9.70E-06	4.29E-04	1.87E-04	1.58E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.32E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	8.00E-04	1.69E-05	3.39E-05	0.00E+00
3696603764469	369660	3764469	1.04E-05	4.59E-04	2.00E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.41E-10	2.46E-08	2.96E-10	2.51E-08	2.51E-02	8.56E-04	1.81E-05	3.63E-05	0.00E+00
3696703764469	369670	3764469	1.12E-05	4.93E-04	2.16E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.51E-10	2.65E-08	3.18E-10	2.70E-08	2.70E-02	9.21E-04	1.95E-05	3.90E-05	0.00E+00
3696803764469	369680	3764469	1.21E-05	5.33E-04	2.33E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.64E-10	2.86E-08	3.44E-10	2.91E-08	2.91E-02	9.95E-04	2.11E-05	4.21E-05	0.00E+00
3696903764469	369690	3764469	1.31E-05	5.79E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.78E-10	3.11E-08	3.73E-10	3.17E-08	3.17E-02	1.08E-03	2.29E-05	4.58E-05	0.00E+00
3697103764469	369710	3764469	1.58E-05	6.98E-04	3.06E-04	2.57E-04	2.76E-05	2.76E-05	2.76E-05	2.76E-05	0.00E+00	0.00E+00	2.14E-10	3.75E-08	4.50E-10	3.82E-08	3.82E-02	1.30E-03	2.76E-05	5.52E-05	0.00E+00
3695303764479	369530	3764479	5.18E-06	2.29E-04	9.96E-05	8.42E-05	9.06E-06	9.06E-06	9.06E-06	9.06E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.06E-06	1.81E-05	0.00E+00
3695403764479	369540	3764479	5.40E-06	2.38E-04	1.04E-04	8.76E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.32E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.45E-04	9.43E-06	1.89E-05	0.00E+00
3695503764479	369550	3764479	5.62E-06	2.48E-04	1.08E-04	9.13E-05	9.83E-06	9.83E-06	9.83E-06	9.83E-06	0.00E+00	0.00E+00	7.63E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.83E-06	1.97E-05	0.00E+00
3695603764479	369560	3764479	5.87E-06	2.59E-04	1.13E-04	9.53E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.96E-11	1.39E-08	1.67E-10	1.42E-08	1.42E-02	4.84E-04	1.03E-05	2.05E-05	0.00E+00
3695703764479	369570	3764479	6.14E-06	2.71E-04	1.18E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.14E-05	0.00E+00
3695803764479	369580	3764479	6.42E-06	2.84E-04	1.24E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.71E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.29E-04	1.12E-05	2.24E-05	0.00E+00
3695903764479	369590	3764479	6.74E-06	2.98E-04	1.30E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.13E-11	1.60E-08	1.92E-10	1.63E-08	1.63E-02	5.55E-04	1.18E-05	2.35E-05	0.00E+00
3696003764479	369600	3764479	7.08E-06	3.13E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.60E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.47E-05	0.00E+00
3696103764479	369610	3764479	7.45E-06	3.29E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.14E-04	1.30E-05	2.60E-05	0.00E+00
3696203764479	369620	3764479	7.86E-06	3.47E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.24E-10	1.90E-08	1.90E-02	6.48E-04	1.37E-05	2.75E-05	0.00E+00
3696303764479	369630	3764479	8.32E-06	3.67E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.13E-10	1.97E-08	2.37E-10	2.01E-08	2.01E-02	6.86E-04	1.45E-05	2.91E-05	0.00E+00
3696403764479	369640	3764479	8.83E-06	3.90E-04	1.70E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.20E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.28E-04	1.54E-05	3.08E-05	0.00E+00
3696503764479	369650	3764479	9.39E-06	4.15E-04	1.81E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.27E-10	2.23E-08	2.68E-10	2.27E-08	2.27E-02	7.75E-04	1.64E-05	3.28E-05	0.00E+00
3696603764479	369660	3764479	1.00E-05	4.43E-04	1.94E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.86E-10	2.42E-08	2.42E-02	8.28E-04	1.75E-05	3.51E-05	0.00E+00
3696703764479	369670	3764479	1.08E-05	4.75E-04	2.08E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.07E-10	2.60E-08	2.60E-02	8.88E-04	1.88E-05	3.76E-05	0.00E+00
3696803764479	369680	3764479	1.16E-05	5.12E-04	2.24E-04	1.88E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.31E-10	2.80E-08	2.80E-02	9.57E-04	2.03E-05	4.05E-05	0.00E+00
3696903764479	369690	3764479	1.26E-05	5.55E-04	2.43E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.70E-10	2.98E-08	3.58E-10	3.04E-08	3.04E-02	1.04E-03	2.19E-05	4.39E-05	0.00E+00
3697003764479	369700	3764479	1.37E-05	6.05E-04	2.65E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.86E-10	3.25E-08	3.90E-10	3.31E-08	3.31E-02	1.13E-03	2.39E-05	4.78E-05	0.00E+00
3695303764489	369530	3764489	5.09E-06	2.25E-04	9.77E-05	8.26E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.90E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.88E-06	1.78E-05	0.00E+00
3695403764489	369540	3764489	5.29E-06	2.34E-04	1.02E-04	8.59E-05	9.24E-06	9.24E-06	9.24E-06	9.24E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.24E-06	1.85E-05	0.00E+00
3695503764489	369550	3764489	5.51E-06	2.43E-04	1.06E-04	8.95E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695603764489	369560	3764489	5.75E-06	2.54E-04	1.11E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.79E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.73E-04	1.00E-05	2.01E-05	0.00E+00
3695703764489	369570	3764489	6.00E-06	2.65E-04	1.15E-04	9.75E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.14E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.95E-04	1.05E-05	2.10E-05	0.00E+00
3695803764489	369580	3764489	6.28E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.79E-10	1.52E-08	1.52E-02	5.17E-04	1.10E-05	2.19E-05	0.00E+00
3695903764489	369590	3764489	6.58E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.92E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.42E-04	1.15E-05	2.30E-05	0.00E+00
3696003764489	369600	3764489	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.36E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.41E-05	0.00E+00
3696103764489	369610	3764489	7.26E-06	3.21E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.84E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.98E-04	1.27E-05	2.54E-05	0.00E+00
3696203764489	369620	3764489	7.65E-06	3.38E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.85E-08	1.85E-02	6.31E-04	1.34E-05	2.67E-05	0.00E+00
3696303764489	369630	3764489	8.08E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3696403764489	369640	3764489	8.56E-06	3.78E-04	1.65E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.50E-05	2.99E-05	0.00E+00
3696503764489	369650	3764489	9.10E-06	4.02E-04	1.75E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.50E-04	1.59E-05	3.18E-05	0.00E+00
3696603764489	369660	3764489	9.70E-06	4.28E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	8.00E-04	1.69E-05	3.39E-05	0.00E+00
3696703764489	369670	3764489	1.04E-05	4.58E-04	2.00E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.41E-10	2.46E-08	2.96E-10	2.51E-08	2.51E-02	8.56E-04	1.81E-05	3.63E-05	0.00E+00
3696803764489	369680	3764489	1.12E-05	4.93E-04	2.15E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.51E-10	2.65E-08	3.18E-10	2.69E-08	2.69E-02	9.20E-04	1.95E-05	3.90E-05	0.00E+00
3696903764489	369690	3764489	1.20E-05	5.32E-04	2.33E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.63E-10	2.86E-08	3.43E-10	2.91E-08	2.91E-02	9.94E-04	2.11E-05	4.21E-05	0.00E+00
3697003764489	369700	3764489	1.31E-05	5.78E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.77E-10	3.11E-08	3.73E-10	3.16E-08	3.16E-02	1.08E-03	2.29E-05	4.57E-05	0.00E+00
3695403764499	369540	3764499	5.19E-06	2.29E-04	9.97E-05	8.42E-05	9.06E-06	9.06E-06	9.06E-06	9.06E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.06E-06	1.81E-05	0.00E+00
3695503764499	369550	3764499	5.40E-06	2.38E-04	1.04E-04	8.77E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.32E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.45E-04	9.43E-06	1.89E-05	0.00E+00
3695603764499	369560	3764499	5.62E-06	2.48E-04	1.08E-04	9.14E-05	9.83E-06	9.83E-06	9.83E-06	9.83E-06	0.00E+00	0.00E+00	7.63E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.83E-06	1.97E-05	0.00E+00
3695703764499	369570	3764499	5.87E-06	2.59E-04	1.13E-04	9.53E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.96E-11	1.39E-08	1.67E-10	1.42E-08	1.42E-02	4.84E-04	1.03E-05	2.05E-05	0.00E+00
3695803764499	369580	3764499	6.14E-06	2.71E-04	1.18E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.14E-05	0.00E+00
3695903764499	369590	3764499	6.42E-06	2.84E-04	1.24E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.71E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.29E-04	1.12E-05	2.24E-05	0.00E+00
3696003764499	369600	3764499	6.73E-06	2.97E-04	1.30E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.13E-11	1.60E-08	1.92E-10	1.63E-08	1.63E-02	5.55E-04	1.18E-05	2.35E-05	0.00E+00
3696103764499	369610	3764499	7.07E-06	3.12E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.59E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.47E-05	0.00E+00
3696203764499	369620	3764499	7.44E-06	3.29E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.14E-04	1.30E-05	2.60E-05	0.00E+00
3696303764499	369630	3764499	7.85E-06	3.47E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.07E-10	1.86E-08	2.24E-10	1.90E-08	1.90E-02	6.47E-04	1.37E-05	2.74E-05	0.00E+00
3696403764499	369640	3764499	8.31E-06	3.67E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.13E-10	1.97E-08	2.37E-10	2.01E-08	2.01E-02	6.85E-04	1.45E-05	2.90E-05	0.00E+00
3696503764499	369650	3764499	8.81E-06	3.89E-04	1.70E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.51E-10	2.13E-08	2.13E-02	7.26E-04	1.54E-05	3.08E-05	0.00E+00
3696603764499	369660	3764499	9.37E-06	4.14E-04	1.81E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.67E-10	2.26E-08	2.26E-02	7.73E-04	1.64E-05	3.28E-05	0.00E+00
3696703764499	369670	3764499	1.00E-05	4.42E-04	1.93E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.85E-10	2.42E-08	2.42E-02	8.25E-04	1.75E-05	3.50E-05	0.00E+00
3696803764499	369680	3764499	1.07E-05	4.74E-04	2.07E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.06E-10	2.59E-08	2.59E-02	8.85E-04	1.88E-05	3.75E-05	0.00E+00
3696903764499	369690	3764499	1.16E-05	5.11E-04	2.23E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.74E-08	3.29E-10	2.79E-08	2.79E-02	9.53E-04	2.02E-05	4.04E-05	0.00E+00
3695403764509	369540	3764509	5.08E-06	2.25E-04	9.77E-05	8.26E-05	8.89E-06	8.89E-06	8.89E-06	8.89E-06	0.00E+00	0.00E+00	6.90E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.89E-06	1.78E-05	0.00E+00
3695503764509	369550	3764509	5.29E-06	2.34E-04	1.02E-04	8.59E-05	9.24E-06	9.24E-06	9.24E-06	9.24E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.24E-06	1.85E-05	0.00E+00
3695603764509	369560	3764509	5.51E-06	2.43E-04	1.06E-04	8.95E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695703764509	369570	3764509	5.74E-06	2.54E-04	1.10E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.79E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.73E-04	1.00E-05	2.01E-05	0.00E+00
3695803764509	369580	3764509	6.00E-06	2.65E-04	1.15E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.13E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.94E-04	1.05E-05	2.10E-05	0.00E+00
3695903764509	369590	3764509	6.27E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.50E-11	1.49E-08	1.79E-10	1.51E-08	1.51E-02	5.17E-04	1.10E-05	2.19E-05	0.00E+00
3696003764509	369600	3764509	6.57E-06	2.90E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.91E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3696103764509	369610	3764509	6.89E-06	3.04E-04	1.33E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.35E-11	1.64E-08	1.96E-10	1.66E-08	1.66E-02	5.68E-04	1.20E-05	2.41E-05	0.00E+00
3696203764509	369620	3764509	7.25E-06	3.20E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.83E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.97E-04	1.27E-05	2.53E-05	0.00E+00
3696303764509	369630	3764509	7.63E-06	3.37E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.84E-08	1.84E-02	6.29E-04	1.33E-05	2.67E-05	0.00E+00
3696403764509	369640	3764509	8.06E-06	3.56E-04	1.55E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.30E-10	1.95E-08	1.95E-02	6.65E-04	1.41E-05	2.82E-05	0.00E+00
3696503764509	369650	3764509	8.53E-06	3.77E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.43E-10	2.06E-08	2.06E-02	7.04E-04	1.49E-05	2.98E-05	0.00E+00
3696603764509	369660	3764509	9.06E-06	4.00E-04	1.75E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.58E-10	2.19E-08	2.19E-02	7.47E-04	1.58E-05	3.17E-05	0.00E+00
3696703764509	369670	3764509	9.66E-06	4.27E-04	1.86E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.75E-10	2.33E-08	2.33E-02	7.96E-04	1.69E-05	3.38E-05	0.00E+00
3696803764509	369680	3764509	1.03E-05	4.56E-04	1.99E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.52E-04	1.81E-05	3.61E-05	0.00E+00
3696903764509	369690	3764509	1.11E-05	4.90E-04	2.14E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.16E-10	2.68E-08	2.68E-02	9.15E-04	1.94E-05	3.88E-05	0.00E+00
3695503764519	369550	3764519	5.18E-06	2.29E-04	9.96E-05	8.42E-05	9.06E-06	9.06E-06	9.06E-06	9.06E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.06E-06	1.81E-05	0.00E+00
3695603764519	369560	3764519	5.39E-06	2.38E-04	1.04E-04	8.76E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.31E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.44E-04	9.43E-06	1.89E-05	0.00E+00
3695703764519	369570	3764519	5.62E-06	2.48E-04	1.08E-04	9.13E-05	9.82E-06	9.82E-06	9.82E-06	9.82E-06	0.00E+00	0.00E+00	7.62E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.82E-06	1.96E-05	0.00E+00
3695803764519	369580	3764519	5.86E-06	2.59E-04	1.13E-04	9.52E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.95E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.83E-04	1.02E-05	2.05E-05	0.00E+00
3695903764519	369590	3764519	6.12E-06	2.70E-04	1.18E-04	9.94E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.30E-11	1.45E-08	1.74E-10	1.48E-08	1.48E-02	5.04E-04	1.07E-05	2.14E-05	0.00E+00
3696003764519	369600	3764519	6.41E-06	2.83E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.69E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.28E-04	1.12E-05	2.24E-05	0.00E+00
3696103764519	369610	3764519	6.72E-06	2.97E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.11E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.54E-04	1.17E-05	2.35E-05	0.00E+00
3696203764519	369620	3764519	7.05E-06	3.12E-04	1.36E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.56E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.81E-04	1.23E-05	2.47E-05	0.00E+00
3696303764519	369630	3764519	7.42E-06	3.28E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.76E-08	2.12E-10	1.79E-08	1.79E-02	6.12E-04	1.30E-05	2.59E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696403764519	369640	3764519	7.82E-06	3.46E-04	1.51E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.23E-10	1.89E-08	1.89E-02	6.45E-04	1.37E-05	2.74E-05	0.00E+00
3696503764519	369650	3764519	8.27E-06	3.65E-04	1.59E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.36E-10	2.00E-08	2.00E-02	6.82E-04	1.45E-05	2.89E-05	0.00E+00
3696603764519	369660	3764519	8.77E-06	3.87E-04	1.69E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.08E-08	2.50E-10	2.12E-08	2.12E-02	7.23E-04	1.53E-05	3.07E-05	0.00E+00
3696703764519	369670	3764519	9.32E-06	4.12E-04	1.80E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.66E-10	2.25E-08	2.25E-02	7.69E-04	1.63E-05	3.26E-05	0.00E+00
3696803764519	369680	3764519	9.94E-06	4.39E-04	1.92E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.35E-10	2.36E-08	2.84E-10	2.40E-08	2.40E-02	8.20E-04	1.74E-05	3.48E-05	0.00E+00
3695503764529	369550	3764529	5.08E-06	2.24E-04	9.76E-05	8.25E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.89E-11	1.20E-08	1.45E-10	1.23E-08	1.23E-02	4.18E-04	8.88E-06	1.78E-05	0.00E+00
3695603764529	369560	3764529	5.28E-06	2.33E-04	1.02E-04	8.58E-05	9.23E-06	9.23E-06	9.23E-06	9.23E-06	0.00E+00	0.00E+00	7.16E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.35E-04	9.23E-06	1.85E-05	0.00E+00
3695703764529	369570	3764529	5.50E-06	2.43E-04	1.06E-04	8.93E-05	9.61E-06	9.61E-06	9.61E-06	9.61E-06	0.00E+00	0.00E+00	7.45E-11	1.30E-08	1.57E-10	1.33E-08	1.33E-02	4.53E-04	9.61E-06	1.92E-05	0.00E+00
3695803764529	369580	3764529	5.73E-06	2.53E-04	1.10E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.77E-11	1.36E-08	1.63E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.00E-05	0.00E+00
3695903764529	369590	3764529	5.98E-06	2.64E-04	1.15E-04	9.71E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.11E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.93E-04	1.05E-05	2.09E-05	0.00E+00
3696003764529	369600	3764529	6.25E-06	2.76E-04	1.20E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.48E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.15E-04	1.09E-05	2.19E-05	0.00E+00
3696103764529	369610	3764529	6.54E-06	2.89E-04	1.26E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.88E-11	1.55E-08	1.87E-10	1.58E-08	1.58E-02	5.39E-04	1.14E-05	2.29E-05	0.00E+00
3696203764529	369620	3764529	6.87E-06	3.03E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.31E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.66E-04	1.20E-05	2.40E-05	0.00E+00
3696303764529	369630	3764529	7.21E-06	3.19E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.78E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.95E-04	1.26E-05	2.52E-05	0.00E+00
3696403764529	369640	3764529	7.60E-06	3.36E-04	1.46E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.17E-10	1.84E-08	1.84E-02	6.26E-04	1.33E-05	2.66E-05	0.00E+00
3696503764529	369650	3764529	8.02E-06	3.54E-04	1.55E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.90E-08	2.29E-10	1.94E-08	1.94E-02	6.61E-04	1.40E-05	2.80E-05	0.00E+00
3696603764529	369660	3764529	8.48E-06	3.75E-04	1.64E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.42E-10	2.05E-08	2.05E-02	6.99E-04	1.48E-05	2.97E-05	0.00E+00
3696703764529	369670	3764529	9.00E-06	3.98E-04	1.74E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.22E-10	2.14E-08	2.57E-10	2.17E-08	2.17E-02	7.42E-04	1.57E-05	3.15E-05	0.00E+00
3695603764539	369560	3764539	5.17E-06	2.28E-04	9.94E-05	8.41E-05	9.04E-06	9.04E-06	9.04E-06	9.04E-06	0.00E+00	0.00E+00	7.01E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.26E-04	9.04E-06	1.81E-05	0.00E+00
3695703764539	369570	3764539	5.37E-06	2.37E-04	1.03E-04	8.73E-05	9.40E-06	9.40E-06	9.40E-06	9.40E-06	0.00E+00	0.00E+00	7.29E-11	1.28E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.40E-06	1.88E-05	0.00E+00
3695803764539	369580	3764539	5.59E-06	2.47E-04	1.08E-04	9.09E-05	9.78E-06	9.78E-06	9.78E-06	9.78E-06	0.00E+00	0.00E+00	7.58E-11	1.33E-08	1.59E-10	1.35E-08	1.35E-02	4.61E-04	9.78E-06	1.96E-05	0.00E+00
3695903764539	369590	3764539	5.84E-06	2.58E-04	1.12E-04	9.49E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.92E-11	1.38E-08	1.66E-10	1.41E-08	1.41E-02	4.81E-04	1.02E-05	2.04E-05	0.00E+00
3696003764539	369600	3764539	6.10E-06	2.69E-04	1.17E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.27E-11	1.45E-08	1.74E-10	1.47E-08	1.47E-02	5.03E-04	1.07E-05	2.13E-05	0.00E+00
3696103764539	369610	3764539	6.38E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.65E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.23E-05	0.00E+00
3696203764539	369620	3764539	6.68E-06	2.95E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.06E-11	1.59E-08	1.91E-10	1.61E-08	1.61E-02	5.51E-04	1.17E-05	2.34E-05	0.00E+00
3696303764539	369630	3764539	7.01E-06	3.10E-04	1.35E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.51E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.78E-04	1.23E-05	2.45E-05	0.00E+00
3696403764539	369640	3764539	7.38E-06	3.26E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.08E-04	1.29E-05	2.58E-05	0.00E+00
3695603764549	369560	3764549	5.06E-06	2.23E-04	9.72E-05	8.22E-05	8.84E-06	8.84E-06	8.84E-06	8.84E-06	0.00E+00	0.00E+00	6.86E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.17E-04	8.84E-06	1.77E-05	0.00E+00
3695703764549	369570	3764549	5.25E-06	2.32E-04	1.01E-04	8.53E-05	9.18E-06	9.18E-06	9.18E-06	9.18E-06	0.00E+00	0.00E+00	7.12E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.18E-06	1.84E-05	0.00E+00
3695803764549	369580	3764549	5.46E-06	2.41E-04	1.05E-04	8.88E-05	9.55E-06	9.55E-06	9.55E-06	9.55E-06	0.00E+00	0.00E+00	7.41E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.50E-04	9.55E-06	1.91E-05	0.00E+00
3695903764549	369590	3764549	5.69E-06	2.51E-04	1.09E-04	9.25E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.72E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.69E-04	9.96E-06	1.99E-05	0.00E+00
3696003764549	369600	3764549	5.94E-06	2.62E-04	1.14E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.06E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.90E-04	1.04E-05	2.08E-05	0.00E+00
3696103764549	369610	3764549	6.21E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.42E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.12E-04	1.09E-05	2.17E-05	0.00E+00
3696203764549	369620	3764549	6.50E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.81E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.36E-04	1.14E-05	2.27E-05	0.00E+00
3696303764549	369630	3764549	6.82E-06	3.01E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.25E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.62E-04	1.19E-05	2.39E-05	0.00E+00
3696403764549	369640	3764549	7.16E-06	3.16E-04	1.38E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.72E-11	1.70E-08	2.04E-10	1.73E-08	1.73E-02	5.91E-04	1.25E-05	2.51E-05	0.00E+00
3696503764549	369650	3764549	7.54E-06	3.33E-04	1.45E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.15E-10	1.82E-08	1.82E-02	6.22E-04	1.32E-05	2.64E-05	0.00E+00
3695703764559	369570	3764559	5.13E-06	2.27E-04	9.87E-05	8.35E-05	8.98E-06	8.98E-06	8.98E-06	8.98E-06	0.00E+00	0.00E+00	6.96E-11	1.22E-08	1.46E-10	1.24E-08	1.24E-02	4.23E-04	8.98E-06	1.80E-05	0.00E+00
3695803764559	369580	3764559	5.34E-06	2.36E-04	1.03E-04	8.68E-05	9.34E-06	9.34E-06	9.34E-06	9.34E-06	0.00E+00	0.00E+00	7.24E-11	1.27E-08	1.52E-10	1.29E-08	1.29E-02	4.40E-04	9.34E-06	1.87E-05	0.00E+00
3695903764559	369590	3764559	5.56E-06	2.46E-04	1.07E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.54E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.58E-04	9.72E-06	1.94E-05	0.00E+00
3696003764559	369600	3764559	5.79E-06	2.56E-04	1.11E-04	9.42E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.86E-11	1.38E-08	1.65E-10	1.40E-08	1.40E-02	4.78E-04	1.01E-05	2.03E-05	0.00E+00
3696103764559	369610	3764559	6.05E-06	2.67E-04	1.16E-04	9.83E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.20E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.99E-04	1.06E-05	2.12E-05	0.00E+00
3696203764559	369620	3764559	6.32E-06	2.79E-04	1.22E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.57E-11	1.50E-08	1.80E-10	1.53E-08	1.53E-02	5.21E-04	1.11E-05	2.21E-05	0.00E+00
3696303764559	369630	3764559	6.62E-06	2.93E-04	1.27E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.98E-11	1.57E-08	1.89E-10	1.60E-08	1.60E-02	5.46E-04	1.16E-05	2.32E-05	0.00E+00
3696403764559	369640	3764559	6.95E-06	3.07E-04	1.34E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.42E-11	1.65E-08	1.98E-10	1.68E-08	1.68E-02	5.73E-04	1.22E-05	2.43E-05	0.00E+00
3696503764559	369650	3764559	7.31E-06	3.23E-04	1.41E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.91E-11	1.73E-08	2.09E-10	1.77E-08	1.77E-02	6.03E-04	1.28E-05	2.56E-05	0.00E+00
3696603764559	369660	3764559	7.70E-06	3.40E-04	1.48E-04	1.25E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.20E-10	1.86E-08	1.86E-02	6.35E-04	1.35E-05	2.69E-05	0.00E+00
3695803764569	369580	3764569	5.22E-06	2.31E-04	1.00E-04	8.49E-05	9.13E-06	9.13E-06	9.13E-06	9.13E-06	0.00E+00	0.00E+00	7.08E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.30E-04	9.13E-06	1.83E-05	0.00E+00
3695903764569	369590	3764569	5.43E-06	2.40E-04	1.04E-04	8.83E-05	9.50E-06	9.50E-06	9.50E-06	9.50E-06	0.00E+00	0.00E+00	7.36E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.48E-04	9.50E-06	1.90E-05	0.00E+00
3696003764569	369600	3764569	5.66E-06	2.50E-04	1.09E-04	9.20E-05	9.90E-06	9.90E-06	9.90E-06	9.90E-06	0.00E+00	0.00E+00	7.67E-11	1.34E-08	1.61E-10	1.37E-08	1.37E-02	4.66E-04	9.90E-06	1.98E-05	0.00E+00
3696103764569	369610	3764569	5.92E-06	2.61E-04	1.14E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.03E-11	1.40E-08	1.69E-10	1.43E-08	1.43E-02	4.88E-04	1.04E-05	2.07E-05	0.00E+00
3696203764569	369620	3764569	6.17E-06	2.73E-04	1.19E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.37E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.16E-05	0.00E+00
3696303764569	369630	3764569	6.44E-06	2.85E-04	1.24E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.74E-11	1.53E-08	1.84E-10	1.56E-08	1.56E-02	5.31E-04	1.13E-05	2.25E-05	0.00E+00
3696403764569	369640	3764569	6.75E-06	2.98E-04	1.30E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.15E-11	1.60E-08	1.93E-10	1.63E-08	1.63E-02	5.57E-04	1.18E-05	2.36E-05	0.00E+00
3696503764569	369650	3764569	7.09E-06	3.13E-04	1.37E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.61E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.84E-04	1.24E-05	2.48E-05	0.00E+00
3696603764569	369660	3764569	7.45E-06	3.29E-04	1.44E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.15E-04	1.30E-05	2.61E-05	0.00E+00
3695803764579	369580	3764579	5.11E-06	2.26E-04	9.82E-05	8.31E-05	8.94E-06	8.94E-06	8.94E-06	8.94E-06	0.00E+00	0.00E+00	6.93E-11	1.21E-08	1.46E-10	1.23E-08	1.23E-02	4.21E-04	8.94E-06	1.79E-05	0.00E+00
3695903764579	369590	3764579	5.31E-06	2.34E-04	1.02E-04	8.63E-05	9.29E-06	9.29E-06	9.29E-06	9.29E-06	0.00E+00	0.00E+00	7.20E-11	1.26E-08	1.51E-10	1.28E-08	1.28E-02	4.37E-04	9.29E-06	1.86E-05	0.00E+00
3696003764579	369600	3764579	5.52E-06	2.44E-04	1.06E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	7.49E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.55E-04	9.66E-06	1.93E-05	0.00E+00
3696103764579	369610	3764579	5.75E-06	2.54E-04	1.11E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.80E-11	1.37E-08	1.64E-10	1.39E-08	1.39E-02	4.74E-04	1.01E-05	2.01E-05	0.00E+00
3696203764579	369620	3764579	6.02E-06	2.66E-04	1.16E-04	9.78E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.16E-11	1.43E-08	1.72E-10	1.45E-08	1.45E-02	4.96E-04	1.05E-05	2.11E-05	0.00E+00
3696303764579	369630	3764579	6.29E-06	2.78E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.53E-11	1.49E-08	1.80E-10	1.52E-08	1.52E-02	5.19E-04	1.10E-05	2.20E-05	0.00E+00
3696403764579	369640	3764579	6.56E-06	2.90E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.90E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3696503764579	369650	3764579	6.88E-06	3.04E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.33E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.67E-04	1.20E-05	2.41E-05	0.00E+00
3696603764579	369660	3764579	7.22E-06	3.19E-04	1.39E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.80E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.96E-04	1.26E-05	2.53E-05	0.00E+00
3696703764579	369670	3764579	7.59E-06	3.35E-04	1.46E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.17E-10	1.83E-08	1.83E-02	6.26E-04	1.33E-05	2.66E-05	0.00E+00
3696803764579	369680	3764579	7.99E-06	3.53E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.59E-04	1.40E-05	2.80E-05	0.00E+00
3695903764589	369590	3764589	5.19E-06	2.29E-04	9.98E-05	8.44E-05	9.08E-06	9.08E-06	9.08E-06	9.08E-06	0.00E+00	0.00E+00	7.04E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.28E-04	9.08E-06	1.82E-05	0.00E+00
3696003764589	369600	3764589	5.40E-06	2.39E-04	1.04E-04	8.78E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	7.32E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.45E-04	9.45E-06	1.89E-05	0.00E+00
3696103764589	369610	3764589	5.61E-06	2.48E-04	1.08E-04	9.13E-05	9.82E-06	9.82E-06	9.82E-06	9.82E-06	0.00E+00	0.00E+00	7.61E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.62E-04	9.82E-06	1.96E-05	0.00E+00
3696203764589	369620	3764589	5.85E-06	2.58E-04	1.12E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.93E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.82E-04	1.02E-05	2.05E-05	0.00E+00
3696303764589	369630	3764589	6.11E-06	2.70E-04	1.18E-04	9.94E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.28E-11	1.45E-08	1.74E-10	1.48E-08	1.48E-02	5.03E-04	1.07E-05	2.14E-05	0.00E+00
3696403764589	369640	3764589	6.38E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.65E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.23E-05	0.00E+00
3696503764589	369650	3764589	6.68E-06	2.95E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.06E-11	1.59E-08	1.91E-10	1.61E-08	1.61E-02	5.51E-04	1.17E-05	2.34E-05	0.00E+00
3696603764589	369660	3764589	7.00E-06	3.09E-04	1.35E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.50E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.77E-04	1.23E-05	2.45E-05	0.00E+00
3696703764589	369670	3764589	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.96E-11	1.74E-08	2.10E-10	1.78E-08	1.78E-02	6.06E-04	1.29E-05	2.57E-05	0.00E+00
3696803764589	369680	3764589	7.73E-06	3.41E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.21E-10	1.87E-08	1.87E-02	6.37E-04	1.35E-05	2.71E-05	0.00E+00
3696903764589	369690	3764589	8.14E-06	3.60E-04	1.57E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.10E-10	1.93E-08	2.33E-10	1.97E-08	1.97E-02	6.71E-04	1.43E-05	2.85E-05	0.00E+00
3697003764589	369700	3764589	8.60E-06	3.80E-04	1.66E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.17E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.09E-04	1.51E-05	3.01E-05	0.00E+00
3695903764599	369590	3764599	5.07E-06	2.24E-04	9.75E-05	8.26E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.88E-11	1.20E-08	1.45E-10	1.23E-08	1.23E-02	4.18E-04	8.88E-06	1.78E-05	0.00E+00
3696003764599	369600	3764599	5.29E-06	2.34E-04	1.02E-04	8.60E-05	9.25E-06	9.25E-06	9.25E-06	9.25E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.25E-06	1.85E-05	0.00E+00
3696103764599	369610	3764599	5.49E-06	2.43E-04	1.06E-04	8.93E-05	9.61E-06	9.61E-06	9.61E-06	9.61E-06	0.00E+00	0.00E+00	7.45E-11	1.30E-08	1.57E-10	1.33E-08	1.33E-02	4.53E-04	9.61E-06	1.92E-05	0.00E+00
3696203764599	369620	3764599	5.70E-06	2.52E-04	1.10E-04	9.28E-05	9.98E-06	9.98E-06	9.98E-06	9.98E-06	0.00E+00	0.00E+00	7.73E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.70E-04	9.98E-06	2.00E-05	0.00E+00
3696303764599	369630	3764599	5.94E-06	2.62E-04	1.14E-04	9.67E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.06E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.90E-04	1.04E-05	2.08E-05	0.00E+00
3696403764599	369640	3764599	6.21E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.42E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.12E-04	1.09E-05	2.17E-05	0.00E+00
3696503764599	369650	3764599	6.49E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.80E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.35E-04	1.14E-05	2.27E-05	0.00E+00
3696603764599	369660	3764599	6.79E-06	3.00E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.21E-11	1.61E-08	1.94E-10	1.64E-08	1.64E-02	5.60E-04	1.19E-05	2.38E-05	0.00E+00
3696703764599	369670	3764599	7.12E-06	3.14E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.65E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.87E-04	1.25E-05	2.49E-05	0.00E+00
3696803764599	369680	3764599	7.47E-06	3.30E-04	1.44E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.78E-08	2.14E-10	1.81E-08	1.81E-02	6.16E-04	1.31E-05	2.62E-05	0.00E+00
3696903764599	369690	3764599	7.86E-06	3.47E-04	1.52E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.25E-10	1.90E-08	1.90E-02	6.49E-04	1.38E-05	2.75E-05	0.00E+00
3697003764599	369700	3764599	8.28E-06	3.66E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.37E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.90E-05	0.00E+00
3697103764599	369710	3764599	8.75E-06	3.87E-04	1.69E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.08E-08	2.50E-10	2.12E-08	2.12E-02	7.22E-04	1.53E-05	3.07E-05	0.00E+00
3697203764599	369720	3764599	9.26E-06	4.09E-04	1.79E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.20E-08	2.65E-10	2.24E-08	2.24E-02	7.64E-04	1.62E-05	3.25E-05	0.00E+00
3696003764609	369600	3764609	5.15E-06	2.28E-04	9.91E-05	8.39E-05	9.02E-06	9.02E-06	9.02E-06	9.02E-06	0.00E+00	0.00E+00	6.99E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.25E-04	9.02E-06	1.80E-05	0.00E+00
3696103764609	369610	3764609	5.36E-06	2.37E-04	1.03E-04	8.72E-05	9.38E-06	9.38E-06	9.38E-06	9.38E-06	0.00E+00	0.00E+00	7.27E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.42E-04	9.38E-06	1.88E-05	0.00E+00
3696203764609	369620	3764609	5.57E-06	2.46E-04	1.07E-04	9.07E-05	9.76E-06	9.76E-06	9.76E-06	9.76E-06	0.00E+00	0.00E+00	7.56E-11	1.32E-08	1.59E-10	1.35E-08	1.35E-02	4.59E-04	9.76E-06	1.95E-05	0.00E+00
3696303764609	369630	3764609	5.80E-06	2.56E-04	1.12E-04	9.43E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.86E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.78E-04	1.01E-05	2.03E-05	0.00E+00
3696403764609	369640	3764609	6.04E-06	2.67E-04	1.16E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.20E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.98E-04	1.06E-05	2.12E-05	0.00E+00
3696503764609	369650	3764609	6.31E-06	2.79E-04	1.21E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.80E-10	1.52E-08	1.52E-02	5.20E-04	1.10E-05	2.21E-05	0.00E+00
3696603764609	369660	3764609	6.59E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.93E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.43E-04	1.15E-05	2.31E-05	0.00E+00
3696703764609	369670	3764609	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.35E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.42E-05	0.00E+00
3696803764609	369680	3764609	7.23E-06	3.20E-04	1.39E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.81E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.97E-04	1.27E-05	2.53E-05	0.00E+00
3696903764609	369690	3764609	7.60E-06	3.36E-04	1.46E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.17E-10	1.84E-08	1.84E-02	6.27E-04	1.33E-05	2.66E-05	0.00E+00
3697003764609	369700	3764609	7.99E-06	3.53E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.59E-04	1.40E-05	2.80E-05	0.00E+00
3697103764609	369710	3764609	8.42E-06	3.72E-04	1.62E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.41E-10	2.04E-08	2.04E-02	6.95E-04	1.48E-05	2.95E-05	0.00E+00
3697203764609	369720	3764609	8.89E-06	3.93E-04	1.72E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.21E-10	2.11E-08	2.54E-10	2.15E-08	2.15E-02	7.34E-04	1.56E-05	3.12E-05	0.00E+00
3697303764609	369730	3764609	9.42E-06	4.16E-04	1.82E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.28E-10	2.24E-08	2.69E-10	2.28E-08	2.28E-02	7.77E-04	1.65E-05	3.30E-05	0.00E+00
3696103764619	369610	3764619	5.23E-06	2.31E-04	1.01E-04	8.51E-05	9.16E-06	9.16E-06	9.16E-06	9.16E-06	0.00E+00	0.00E+00	7.09E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.31E-04	9.16E-06	1.83E-05	0.00E+00
3696203764619	369620	3764619	5.43E-06	2.40E-04	1.04E-04	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	7.37E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.48E-04	9.51E-06	1.90E-05	0.00E+00
3696303764619	369630	3764619	5.65E-06	2.50E-04	1.09E-04	9.20E-05	9.90E-06	9.90E-06	9.90E-06	9.90E-06	0.00E+00	0.00E+00	7.66E-11	1.34E-08	1.61E-10	1.37E-08	1.37E-02	4.66E-04	9.90E-06	1.98E-05	0.00E+00
3696403764619	369640	3764619	5.89E-06	2.60E-04	1.13E-04	9.58E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.98E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.85E-04	1.03E-05	2.06E-05	0.00E+00
3696503764619	369650	3764619	6.13E-06	2.71E-04	1.18E-04	9.99E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.15E-05	0.00E+00
3696603764619	369660	3764619	6.41E-06	2.83E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.69E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.28E-04	1.12E-05	2.25E-05	0.00E+00
3696703764619	369670	3764619	6.70E-06	2.96E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.09E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.53E-04	1.17E-05	2.35E-05	0.00E+00
3696803764619	369680	3764619	7.01E-06	3.10E-04	1.35E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.50E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.78E-04	1.23E-05	2.46E-05	0.00E+00
3696903764619	369690	3764619	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.96E-11	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.06E-04	1.29E-05	2.57E-05	0.00E+00
3697003764619	369700	3764619	7.72E-06	3.41E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.83E-08	2.21E-10	1.87E-08	1.87E-02	6.37E-04	1.35E-05	2.71E-05	0.00E+00
3697103764619	369710	3764619	8.12E-06	3.59E-04	1.57E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.10E-10	1.93E-08	2.32E-10	1.96E-08	1.96E-02	6.70E-04	1.42E-05	2.85E-05	0.00E+00
3697203764619	369720	3764619	8.55E-06	3.78E-04	1.65E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.45E-10	2.07E-08	2.07E-02	7.06E-04	1.50E-05	3.00E-05	0.00E+00
3697303764619	369730	3764619	9.03E-06	3.99E-04	1.74E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.58E-10	2.19E-08	2.19E-02	7.46E-04	1.58E-05	3.17E-05	0.00E+00
3697403764619	369740	3764619	9.57E-06	4.23E-04	1.85E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.74E-10	2.31E-08	2.31E-02	7.90E-04	1.68E-05	3.36E-05	0.00E+00
3697503764619	369750	3764619	1.02E-05	4.49E-04	1.96E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.38E-10	2.41E-08	2.91E-10	2.46E-08	2.46E-02	8.38E-04	1.78E-05	3.56E-05	0.00E+00
3696103764629	369610	3764629	5.11E-06	2.26E-04	9.82E-05	8.32E-05	8.95E-06	8.95E-06	8.95E-06	8.95E-06	0.00E+00	0.00E+00	6.93E-11	1.21E-08	1.46E-10	1.23E-08	1.23E-02	4.21E-04	8.95E-06	1.79E-05	0.00E+00
3696203764629	369620	3764629	5.30E-06	2.34E-04	1.02E-04	8.64E-05	9.29E-06	9.29E-06	9.29E-06	9.29E-06	0.00E+00	0.00E+00	7.19E-11	1.26E-08	1.52E-10	1.28E-08	1.28E-02	4.37E-04	9.29E-06	1.86E-05	0.00E+00
3696303764629	369630	3764629	5.51E-06	2.44E-04	1.06E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	7.48E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.55E-04	9.66E-06	1.93E-05	0.00E+00
3696403764629	369640	3764629	5.73E-06	2.53E-04	1.10E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.77E-11	1.36E-08	1.64E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.01E-05	0.00E+00
3696503764629	369650	3764629	5.96E-06	2.63E-04	1.15E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.08E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.91E-04	1.04E-05	2.09E-05	0.00E+00
3696603764629	369660	3764629	6.22E-06	2.75E-04	1.20E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.43E-11	1.48E-08	1.78E-10	1.50E-08	1.50E-02	5.13E-04	1.09E-05	2.18E-05	0.00E+00
3696703764629	369670	3764629	6.50E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.81E-11	1.54E-08	1.86E-10	1.57E-08	1.57E-02	5.36E-04	1.14E-05	2.28E-05	0.00E+00
3696803764629	369680	3764629	6.80E-06	3.01E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.23E-11	1.62E-08	1.94E-10	1.64E-08	1.64E-02	5.61E-04	1.19E-05	2.38E-05	0.00E+00
3696903764629	369690	3764629	7.11E-06	3.14E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.64E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.87E-04	1.25E-05	2.49E-05	0.00E+00
3697003764629	369700	3764629	7.45E-06	3.29E-04	1.44E-04	1.21E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.15E-04	1.31E-05	2.61E-05	0.00E+00
3697103764629	369710	3764629	7.84E-06	3.46E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.24E-10	1.90E-08	1.90E-02	6.47E-04	1.37E-05	2.75E-05	0.00E+00
3697203764629	369720	3764629	8.25E-06	3.64E-04	1.59E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.36E-10	1.99E-08	1.99E-02	6.80E-04	1.45E-05	2.89E-05	0.00E+00
3697303764629	369730	3764629	8.69E-06	3.84E-04	1.68E-04	1.42E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.49E-10	2.10E-08	2.10E-02	7.17E-04	1.52E-05	3.05E-05	0.00E+00
3696203764639	369620	3764639	5.18E-06	2.29E-04	9.96E-05	8.44E-05	9.08E-06	9.08E-06	9.08E-06	9.08E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.08E-06	1.82E-05	0.00E+00
3696303764639	369630	3764639	5.38E-06	2.38E-04	1.03E-04	8.76E-05	9.42E-06	9.42E-06	9.42E-06	9.42E-06	0.00E+00	0.00E+00	7.29E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.42E-06	1.88E-05	0.00E+00
3696403764639	369640	3764639	5.58E-06	2.46E-04	1.07E-04	9.09E-05	9.78E-06	9.78E-06	9.78E-06	9.78E-06	0.00E+00	0.00E+00	7.57E-11	1.33E-08	1.60E-10	1.35E-08	1.35E-02	4.60E-04	9.78E-06	1.96E-05	0.00E+00
3696503764639	369650	3764639	5.80E-06	2.56E-04	1.12E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.87E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.78E-04	1.02E-05	2.03E-05	0.00E+00
3696603764639	369660	3764639	6.04E-06	2.67E-04	1.16E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.20E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.98E-04	1.06E-05	2.12E-05	0.00E+00
3696703764639	369670	3764639	6.30E-06	2.79E-04	1.21E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.80E-10	1.52E-08	1.52E-02	5.20E-04	1.11E-05	2.21E-05	0.00E+00
3696803764639	369680	3764639	6.59E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.93E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.43E-04	1.15E-05	2.31E-05	0.00E+00
3697003764639	369700	3764639	7.20E-06	3.18E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.77E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.94E-04	1.26E-05	2.53E-05	0.00E+00
3697103764639	369710	3764639	7.56E-06	3.34E-04	1.46E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.16E-10	1.83E-08	1.83E-02	6.24E-04	1.33E-05	2.65E-05	0.00E+00
3697203764639	369720	3764639	7.95E-06	3.51E-04	1.53E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.27E-10	1.92E-08	1.92E-02	6.56E-04	1.39E-05	2.79E-05	0.00E+00
3697303764639	369730	3764639	8.36E-06	3.69E-04	1.61E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.99E-08	2.39E-10	2.02E-08	2.02E-02	6.90E-04	1.47E-05	2.93E-05	0.00E+00
3697403764639	369740	3764639	8.81E-06	3.89E-04	1.70E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.27E-04	1.55E-05	3.09E-05	0.00E+00
3696203764649	369620	3764649	5.06E-06	2.24E-04	9.73E-05	8.25E-05	8.87E-06	8.87E-06	8.87E-06	8.87E-06	0.00E+00	0.00E+00	6.87E-11	1.20E-08	1.45E-10	1.22E-08	1.22E-02	4.17E-04	8.87E-06	1.77E-05	0.00E+00
3696303764649	369630	3764649	5.25E-06	2.32E-04	1.01E-04	8.55E-05	9.19E-06	9.19E-06	9.19E-06	9.19E-06	0.00E+00	0.00E+00	7.11E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.19E-06	1.84E-05	0.00E+00
3696403764649	369640	3764649	5.44E-06	2.40E-04	1.05E-04	8.86E-05	9.53E-06	9.53E-06	9.53E-06	9.53E-06	0.00E+00	0.00E+00	7.37E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.48E-04	9.53E-06	1.91E-05	0.00E+00
3696503764649	369650	3764649	5.65E-06	2.50E-04	1.09E-04	9.21E-05	9.91E-06	9.91E-06	9.91E-06	9.91E-06	0.00E+00	0.00E+00	7.66E-11	1.34E-08	1.62E-10	1.37E-08	1.37E-02	4.66E-04	9.91E-06	1.98E-05	0.00E+00
3696603764649	369660	3764649	5.88E-06	2.60E-04	1.13E-04	9.59E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.97E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.85E-04	1.03E-05	2.06E-05	0.00E+00
3696703764649	369670	3764649	6.13E-06	2.71E-04	1.18E-04	9.99E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.31E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.05E-04	1.07E-05	2.15E-05	0.00E+00
3696803764649	369680	3764649	6.39E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.66E-11	1.52E-08	1.83E-10	1.54E-08	1.54E-02	5.27E-04	1.12E-05	2.24E-05	0.00E+00
3696903764649	369690	3764649	6.67E-06	2.95E-04	1.28E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.04E-11	1.58E-08	1.91E-10	1.61E-08	1.61E-02	5.50E-04	1.17E-05	2.34E-05	0.00E+00
3697003764649	369700	3764649	6.98E-06	3.08E-04	1.34E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.46E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.76E-04	1.22E-05	2.45E-05	0.00E+00
3697103764649	369710	3764649	7.31E-06	3.23E-04	1.41E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.91E-11	1.74E-08	2.09E-10	1.77E-08	1.77E-02	6.03E-04	1.28E-05	2.56E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697203764649	369720	3764649	7.66E-06	3.39E-04	1.48E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.82E-08	2.19E-10	1.85E-08	1.85E-02	6.32E-04	1.34E-05	2.69E-05	0.00E+00
3697303764649	369730	3764649	8.05E-06	3.56E-04	1.55E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.30E-10	1.95E-08	1.95E-02	6.64E-04	1.41E-05	2.83E-05	0.00E+00
3696303764659	369630	3764659	5.12E-06	2.26E-04	9.85E-05	8.35E-05	8.98E-06	8.98E-06	8.98E-06	8.98E-06	0.00E+00	0.00E+00	6.94E-11	1.22E-08	1.46E-10	1.24E-08	1.24E-02	4.22E-04	8.98E-06	1.80E-05	0.00E+00
3696403764659	369640	3764659	5.31E-06	2.34E-04	1.02E-04	8.65E-05	9.31E-06	9.31E-06	9.31E-06	9.31E-06	0.00E+00	0.00E+00	7.20E-11	1.26E-08	1.52E-10	1.28E-08	1.28E-02	4.38E-04	9.31E-06	1.86E-05	0.00E+00
3696503764659	369650	3764659	5.51E-06	2.43E-04	1.06E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.54E-04	9.66E-06	1.93E-05	0.00E+00
3696603764659	369660	3764659	5.72E-06	2.53E-04	1.10E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.76E-11	1.36E-08	1.64E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.01E-05	0.00E+00
3696703764659	369670	3764659	5.95E-06	2.63E-04	1.15E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.07E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.91E-04	1.04E-05	2.09E-05	0.00E+00
3696803764659	369680	3764659	6.20E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.40E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.11E-04	1.09E-05	2.18E-05	0.00E+00
3696903764659	369690	3764659	6.47E-06	2.86E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.77E-11	1.54E-08	1.85E-10	1.56E-08	1.56E-02	5.34E-04	1.14E-05	2.27E-05	0.00E+00
3697003764659	369700	3764659	6.76E-06	2.98E-04	1.30E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.16E-11	1.61E-08	1.93E-10	1.63E-08	1.63E-02	5.57E-04	1.19E-05	2.37E-05	0.00E+00
3697103764659	369710	3764659	7.07E-06	3.12E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.59E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.48E-05	0.00E+00
3697203764659	369720	3764659	7.40E-06	3.27E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.00E-10	1.76E-08	2.12E-10	1.79E-08	1.79E-02	6.11E-04	1.30E-05	2.60E-05	0.00E+00
3696403764669	369640	3764669	5.18E-06	2.29E-04	9.97E-05	8.45E-05	9.09E-06	9.09E-06	9.09E-06	9.09E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.09E-06	1.82E-05	0.00E+00
3696503764669	369650	3764669	5.37E-06	2.37E-04	1.03E-04	8.77E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.29E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.43E-06	1.89E-05	0.00E+00
3696603764669	369660	3764669	5.58E-06	2.46E-04	1.07E-04	9.10E-05	9.79E-06	9.79E-06	9.79E-06	9.79E-06	0.00E+00	0.00E+00	7.56E-11	1.33E-08	1.60E-10	1.35E-08	1.35E-02	4.60E-04	9.79E-06	1.96E-05	0.00E+00
3696703764669	369670	3764669	5.80E-06	2.56E-04	1.12E-04	9.46E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.86E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.78E-04	1.02E-05	2.03E-05	0.00E+00
3696803764669	369680	3764669	6.03E-06	2.66E-04	1.16E-04	9.83E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.17E-11	1.43E-08	1.73E-10	1.46E-08	1.46E-02	4.97E-04	1.06E-05	2.12E-05	0.00E+00
3696903764669	369690	3764669	6.28E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.52E-11	1.49E-08	1.80E-10	1.52E-08	1.52E-02	5.18E-04	1.10E-05	2.20E-05	0.00E+00
3697003764669	369700	3764669	6.55E-06	2.89E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.89E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3697103764669	369710	3764669	6.84E-06	3.02E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.28E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.65E-04	1.20E-05	2.40E-05	0.00E+00
3696403764679	369640	3764679	5.06E-06	2.24E-04	9.73E-05	8.25E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.86E-11	1.20E-08	1.45E-10	1.22E-08	1.22E-02	4.17E-04	8.88E-06	1.78E-05	0.00E+00
3696503764679	369650	3764679	5.24E-06	2.32E-04	1.01E-04	8.55E-05	9.20E-06	9.20E-06	9.20E-06	9.20E-06	0.00E+00	0.00E+00	7.11E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.20E-06	1.84E-05	0.00E+00
3696603764679	369660	3764679	5.44E-06	2.40E-04	1.05E-04	8.87E-05	9.54E-06	9.54E-06	9.54E-06	9.54E-06	0.00E+00	0.00E+00	7.37E-11	1.29E-08	1.56E-10	1.32E-08	1.32E-02	4.48E-04	9.54E-06	1.91E-05	0.00E+00
3696703764679	369670	3764679	5.63E-06	2.49E-04	1.08E-04	9.20E-05	9.89E-06	9.89E-06	9.89E-06	9.89E-06	0.00E+00	0.00E+00	7.64E-11	1.34E-08	1.61E-10	1.36E-08	1.36E-02	4.65E-04	9.89E-06	1.98E-05	0.00E+00
3696803764679	369680	3764679	5.86E-06	2.59E-04	1.13E-04	9.56E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.94E-11	1.39E-08	1.68E-10	1.42E-08	1.42E-02	4.83E-04	1.03E-05	2.06E-05	0.00E+00
3696903764679	369690	3764679	6.10E-06	2.69E-04	1.17E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.27E-11	1.45E-08	1.75E-10	1.48E-08	1.48E-02	5.03E-04	1.07E-05	2.14E-05	0.00E+00
3697003764679	369700	3764679	6.36E-06	2.81E-04	1.22E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.62E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.25E-04	1.12E-05	2.23E-05	0.00E+00
3697103764679	369710	3764679	6.64E-06	2.93E-04	1.28E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.00E-11	1.58E-08	1.90E-10	1.61E-08	1.61E-02	5.48E-04	1.17E-05	2.33E-05	0.00E+00
3696503764689	369650	3764689	5.12E-06	2.26E-04	9.85E-05	8.35E-05	8.99E-06	8.99E-06	8.99E-06	8.99E-06	0.00E+00	0.00E+00	6.94E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.22E-04	8.99E-06	1.80E-05	0.00E+00
3696603764689	369660	3764689	5.30E-06	2.34E-04	1.02E-04	8.65E-05	9.31E-06	9.31E-06	9.31E-06	9.31E-06	0.00E+00	0.00E+00	7.19E-11	1.26E-08	1.52E-10	1.28E-08	1.28E-02	4.37E-04	9.31E-06	1.86E-05	0.00E+00
3696703764689	369670	3764689	5.49E-06	2.43E-04	1.06E-04	8.97E-05	9.65E-06	9.65E-06	9.65E-06	9.65E-06	0.00E+00	0.00E+00	7.45E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.53E-04	9.65E-06	1.93E-05	0.00E+00
3696803764689	369680	3764689	5.70E-06	2.52E-04	1.10E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.73E-11	1.36E-08	1.63E-10	1.38E-08	1.38E-02	4.70E-04	1.00E-05	2.00E-05	0.00E+00
3696903764689	369690	3764689	5.92E-06	2.62E-04	1.14E-04	9.67E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.03E-11	1.41E-08	1.70E-10	1.43E-08	1.43E-02	4.89E-04	1.04E-05	2.08E-05	0.00E+00
3697003764689	369700	3764689	6.17E-06	2.73E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.37E-11	1.47E-08	1.77E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.17E-05	0.00E+00
3696603764699	369660	3764699	5.17E-06	2.28E-04	9.94E-05	8.43E-05	9.07E-06	9.07E-06	9.07E-06	9.07E-06	0.00E+00	0.00E+00	7.01E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.26E-04	9.07E-06	1.81E-05	0.00E+00
3696703764699	369670	3764699	5.36E-06	2.37E-04	1.03E-04	8.75E-05	9.41E-06	9.41E-06	9.41E-06	9.41E-06	0.00E+00	0.00E+00	7.27E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.42E-04	9.41E-06	1.88E-05	0.00E+00
3696803764699	369680	3764699	5.55E-06	2.45E-04	1.07E-04	9.07E-05	9.75E-06	9.75E-06	9.75E-06	9.75E-06	0.00E+00	0.00E+00	7.53E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.58E-04	9.75E-06	1.95E-05	0.00E+00
3696903764699	369690	3764699	5.75E-06	2.54E-04	1.11E-04	9.40E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.80E-11	1.37E-08	1.65E-10	1.39E-08	1.39E-02	4.75E-04	1.01E-05	2.02E-05	0.00E+00
3697003764699	369700	3764699	5.99E-06	2.65E-04	1.15E-04	9.79E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.13E-11	1.43E-08	1.72E-10	1.45E-08	1.45E-02	4.95E-04	1.05E-05	2.11E-05	0.00E+00
3696703764709	369670	3764709	5.22E-06	2.31E-04	1.00E-04	8.53E-05	9.17E-06	9.17E-06	9.17E-06	9.17E-06	0.00E+00	0.00E+00	7.08E-11	1.24E-08	1.50E-10	1.26E-08	1.26E-02	4.31E-04	9.17E-06	1.83E-05	0.00E+00
3696803764709	369680	3764709	5.41E-06	2.39E-04	1.04E-04	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	7.34E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.46E-04	9.51E-06	1.90E-05	0.00E+00
3696903764709	369690	3764709	5.61E-06	2.48E-04	1.08E-04	9.17E-05	9.86E-06	9.86E-06	9.86E-06	9.86E-06	0.00E+00	0.00E+00	7.61E-11	1.33E-08	1.61E-10	1.36E-08	1.36E-02	4.63E-04	9.86E-06	1.97E-05	0.00E+00
3696803764719	369680	3764719	5.28E-06	2.33E-04	1.02E-04	8.63E-05	9.28E-06	9.28E-06	9.28E-06	9.28E-06	0.00E+00	0.00E+00	7.16E-11	1.26E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.28E-06	1.86E-05	0.00E+00
3697663764433	369766	3764433	5.24E-05	2.32E-03	1.02E-03	8.49E-04	9.14E-05	9.14E-05	9.14E-05	9.14E-05	0.00E+00	0.00E+00	7.11E-10	1.24E-07	1.49E-09	1.27E-07	1.27E-01	4.33E-03	9.14E-05	1.83E-04	0.00E+00
3697763764433	369776	3764433	7.29E-05	3.22E-03	1.42E-03	1.18E-03	1.27E-04	1.27E-04	1.27E-04	1.27E-04	0.00E+00	0.00E+00	9.88E-10	1.73E-07	2.07E-09	1.76E-07	1.76E-01	6.02E-03	1.27E-04	2.54E-04	0.00E+00
3697663764443	369766	3764443	4.66E-05	2.06E-03	9.09E-04	7.55E-04	8.13E-05	8.13E-05	8.13E-05	8.13E-05	0.00E+00	0.00E+00	6.32E-10	1.11E-07	1.33E-09	1.13E-07	1.13E-01	3.85E-03	8.13E-05	1.63E-04	0.00E+00
3697763764443	369776	3764443	6.26E-05	2.76E-03	1.22E-03	1.01E-03	1.09E-04	1.09E-04	1.09E-04	1.09E-04	0.00E+00	0.00E+00	8.48E-10	1.49E-07	1.78E-09	1.51E-07	1.51E-01	5.17E-03	1.09E-04	2.18E-04	0.00E+00
3697663764453	369766	3764453	4.17E-05	1.84E-03	8.13E-04	6.76E-04	7.28E-05	7.28E-05	7.28E-05	7.28E-05	0.00E+00	0.00E+00	5.66E-10	9.91E-08	1.19E-09	1.01E-07	1.01E-01	3.45E-03	7.28E-05	1.46E-04	0.00E+00
3697763764453	369776	3764453	5.46E-05	2.41E-03	1.06E-03	8.84E-04	9.51E-05	9.51E-05	9.51E-05	9.51E-05	0.00E+00	0.00E+00	7.40E-10	1.30E-07	1.55E-09	1.32E-07	1.32E-01	4.51E-03	9.51E-05	1.90E-04	0.00E+00
3697863764453	369786	3764453	7.68E-05	3.39E-03	1.50E-03	1.24E-03	1.34E-04	1.34E-04	1.34E-04	1.34E-04	0.00E+00	0.00E+00	1.04E-09	1.82E-07	2.18E-09	1.85E-07	1.85E-01	6.34E-03	1.34E-04	2.67E-04	0.00E+00
3697463764463	369746	3764463	2.58E-05	1.14E-03	5.02E-04	4.19E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.50E-10	6.13E-08	7.35E-10	6.24E-08	6.24E-02	2.13E-03	4.51E-05	9.02E-05	0.00E+00
3697763764463	369776	3764463	4.76E-05	2.10E-03	9.29E-04	7.72E-04	8.30E-05	8.30E-05	8.30E-05	8.30E-05	0.00E+00	0.00E+00	6.46E-10	1.13E-07	1.35E-09	1.15E-07	1.15E-01	3.94E-03	8.30E-05	1.66E-04	0.00E+00
3697863764463	369786	3764463	6.42E-05	2.83E-03	1.25E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.70E-10	1.52E-07	1.82E-09	1.55E-07	1.55E-01	5.30E-03	1.12E-04	2.23E-04	0.00E+00
3697463764473	369746	3764473	2.39E-05	1.06E-03	4.65E-04	3.88E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.25E-10	5.68E-08	6.82E-10	5.78E-08	5.78E-02	1.98E-03	4.18E-05	8.36E-05	0.00E+00
3697563764473	369756	3764473	2.80E-05	1.24E-03	5.45E-04	4.55E-04	4.90E-05	4.90E-05	4.90E-05	4.90E-05	0.00E+00	0.00E+00	3.80E-10	6.66E-08	7.99E-10	6.78E-08	6.78E-02	2.32E-03	4.90E-05	9.79E-05	0.00E+00
3697663764473	369766	3764473	3.37E-05	1.49E-03	6.55E-04	5.46E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.57E-10	8.00E-08	9.59E-10	8.14E-08	8.14E-02	2.78E-03	5.88E-05	1.18E-04	0.00E+00
3697763764473	369776	3764473	4.18E-05	1.85E-03	8.14E-04	6.78E-04	7.29E-05	7.29E-05	7.29E-05	7.29E-05	0.00E+00	0.00E+00	5.67E-10	9.93E-08	1.19E-09	1.01E-07	1.01E-01	3.45E-03	7.29E-05	1.46E-04	0.00E+00
3697563764483	369756	3764483	2.57E-05	1.14E-03	5.00E-04	4.17E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	3.49E-10	6.11E-08	7.32E-10	6.21E-08	6.21E-02	2.12E-03	4.49E-05	8.98E-05	0.00E+00
3697663764483	369766	3764483	3.04E-05	1.34E-03	5.91E-04	4.93E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	4.12E-10	7.22E-08	8.66E-10	7.35E-08	7.35E-02	2.51E-03	5.31E-05	1.06E-04	0.00E+00
3697363764493	369736	3764493	1.83E-05	8.08E-04	3.54E-04	2.97E-04	3.19E-05	3.19E-05	3.19E-05	3.19E-05	0.00E+00	0.00E+00	2.48E-10	4.34E-08	5.21E-10	4.42E-08	4.42E-02	1.51E-03	3.19E-05	6.39E-05	0.00E+00
3697663764493	369766	3764493	2.75E-05	1.22E-03	5.35E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	3.73E-10	6.54E-08	7.85E-10	6.66E-08	6.66E-02	2.27E-03	4.81E-05	9.62E-05	0.00E+00
3697363764503	369736	3764503	1.72E-05	7.58E-04	3.32E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.33E-10	4.08E-08	4.89E-10	4.15E-08	4.15E-02	1.42E-03	3.00E-05	6.00E-05	0.00E+00
3697463764503	369746	3764503	1.92E-05	8.49E-04	3.73E-04	3.12E-04	3.36E-05	3.36E-05	3.36E-05	3.36E-05	0.00E+00	0.00E+00	2.61E-10	4.56E-08	5.48E-10	4.64E-08	4.64E-02	1.59E-03	3.36E-05	6.72E-05	0.00E+00
3697263764513	369726	3764513	1.46E-05	6.47E-04	2.83E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.99E-10	3.48E-08	4.18E-10	3.54E-08	3.54E-02	1.21E-03	2.56E-05	5.12E-05	0.00E+00
3697363764513	369736	3764513	1.61E-05	7.12E-04	3.12E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.19E-10	3.83E-08	4.60E-10	3.90E-08	3.90E-02	1.33E-03	2.82E-05	5.64E-05	0.00E+00
3697463764513	369746	3764513	1.79E-05	7.92E-04	3.47E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.43E-10	4.26E-08	5.11E-10	4.33E-08	4.33E-02	1.48E-03	3.13E-05	6.27E-05	0.00E+00
3697563764513	369756	3764513	2.01E-05	8.89E-04	3.90E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.73E-10	4.78E-08	5.74E-10	4.86E-08	4.86E-02	1.66E-03	3.52E-05	7.04E-05	0.00E+00
3697663764513	369766	3764513	2.29E-05	1.01E-03	4.44E-04	3.72E-04	4.00E-05	4.00E-05	4.00E-05	4.00E-05	0.00E+00	0.00E+00	3.10E-10	5.43E-08	6.52E-10	5.53E-08	5.53E-02	1.89E-03	4.00E-05	8.00E-05	0.00E+00
3696763764523	369676	3764523	9.54E-06	4.22E-04	1.84E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.29E-10	2.27E-08	2.72E-10	2.31E-08	2.31E-02	7.87E-04	1.67E-05	3.34E-05	0.00E+00
3697163764523	369716	3764523	1.27E-05	5.62E-04	2.46E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.73E-10	3.02E-08	3.63E-10	3.08E-08	3.08E-02	1.05E-03	2.23E-05	4.45E-05	0.00E+00
3697263764523	369726	3764523	1.39E-05	6.12E-04	2.68E-04	2.25E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.88E-10	3.29E-08	3.95E-10	3.35E-08	3.35E-02	1.14E-03	2.42E-05	4.85E-05	0.00E+00
3697463764523	369746	3764523	1.68E-05	7.40E-04	3.25E-04	2.72E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.27E-10	3.98E-08	4.78E-10	4.05E-08	4.05E-02	1.38E-03	2.93E-05	5.86E-05	0.00E+00
3697563764523	369756	3764523	1.87E-05	8.24E-04	3.62E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.53E-10	4.43E-08	5.32E-10	4.51E-08	4.51E-02	1.54E-03	3.26E-05	6.52E-05	0.00E+00
3697063764533	369706	3764533	1.12E-05	4.97E-04	2.17E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.53E-10	2.67E-08	3.21E-10	2.72E-08	2.72E-02	9.28E-04	1.97E-05	3.93E-05	0.00E+00
3697163764533	369716	3764533	1.21E-05	5.35E-04	2.34E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.64E-10	2.88E-08	3.46E-10	2.93E-08	2.93E-02	1.00E-03	2.12E-05	4.24E-05	0.00E+00
3697263764533	369726	3764533	1.31E-05	5.80E-04	2.54E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.78E-10	3.12E-08	3.75E-10	3.18E-08	3.18E-02	1.08E-03	2.30E-05	4.60E-05	0.00E+00
3697463764533	369746	3764533	1.57E-05	6.94E-04	3.04E-04	2.55E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.13E-10	3.73E-08	4.48E-10	3.80E-08	3.80E-02	1.30E-03	2.75E-05	5.49E-05	0.00E+00
3697063764543	369706	3764543	1.08E-05	4.75E-04	2.08E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.07E-10	2.60E-08	2.60E-02	8.87E-04	1.88E-05	3.76E-05	0.00E+00
3697163764543	369716	3764543	1.16E-05	5.11E-04	2.23E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.74E-08	3.30E-10	2.79E-08	2.79E-02	9.54E-04	2.02E-05	4.04E-05	0.00E+00
3697263764543	369726	3764543	1.25E-05	5.51E-04	2.41E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.69E-10	2.96E-08	3.56E-10	3.01E-08	3.01E-02	1.03E-03	2.18E-05	4.36E-05	0.00E+00
3697463764543	369746	3764543	1.48E-05	6.52E-04	2.86E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	2.00E-10	3.50E-08	4.21E-10	3.57E-08	3.57E-02	1.22E-03	2.58E-05	5.16E-05	0.00E+00
3696963764553	369696	3764553	9.66E-06	4.27E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.76E-10	2.34E-08	2.34E-02	7.97E-04	1.69E-05	3.38E-05	0.00E+00
3697063764553	369706	3764553	1.03E-05	4.55E-04	1.99E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.50E-04	1.80E-05	3.61E-05	0.00E+00
3697163764553	369716	3764553	1.10E-05	4.87E-04	2.13E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.50E-10	2.62E-08	3.15E-10	2.67E-08	2.67E-02	9.10E-04	1.93E-05	3.86E-05	0.00E+00
3697263764553	369726	3764553	1.19E-05	5.24E-04	2.29E-04	1.93E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.39E-10	2.87E-08	2.87E-02	9.79E-04	2.08E-05	4.15E-05	0.00E+00
3697363764553	369736	3764553	1.28E-05	5.66E-04	2.48E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.74E-10	3.04E-08	3.66E-10	3.10E-08	3.10E-02	1.06E-03	2.24E-05	4.48E-05	0.00E+00
3697263764563	369726	3764563	1.13E-05	4.99E-04	2.18E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.53E-10	2.68E-08	3.23E-10	2.73E-08	2.73E-02	9.32E-04	1.98E-05	3.95E-05	0.00E+00
3697763764640	369776	3764640	1.08E-05	4.78E-04	2.09E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.47E-10	2.57E-08	3.10E-10	2.62E-08	2.62E-02	8.93E-04	1.90E-05	3.80E-05	0.00E+00
3697863764640	369786	3764640	1.15E-05	5.10E-04	2.23E-04	1.88E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.56E-10	2.75E-08	3.31E-10	2.79E-08	2.79E-02	9.53E-04	2.03E-05	4.05E-05	0.00E+00
3697663764650	369766	3764650	9.72E-06	4.29E-04	1.88E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.32E-10	2.31E-08	2.78E-10	2.35E-08	2.35E-02	8.03E-04	1.71E-05	3.41E-05	0.00E+00
3697863764650	369786	3764650	1.10E-05	4.85E-04	2.12E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.49E-10	2.61E-08	3.14E-10	2.66E-08	2.66E-02	9.06E-04	1.93E-05	3.85E-05	0.00E+00
3697963764650	369796	3764650	1.17E-05	5.17E-04	2.26E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.59E-10	2.79E-08	3.36E-10	2.84E-08	2.84E-02	9.67E-04	2.06E-05	4.12E-05	0.00E+00
3698863764650	369886	3764650	2.62E-05	1.16E-03	5.10E-04	4.32E-04	4.65E-05	4.65E-05	4.65E-05	4.65E-05	0.00E+00	0.00E+00	3.55E-10	6.26E-08	7.58E-10	6.38E-08	6.38E-02	2.17E-03	4.65E-05	9.30E-05	0.00E+00
3698963764650	369896	3764650	2.99E-05	1.32E-03	5.82E-04	4.93E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	4.05E-10	7.15E-08	8.66E-10	7.28E-08	7.28E-02	2.48E-03	5.31E-05	1.06E-04	0.00E+00
3697563764660	369756	3764660	8.82E-06	3.90E-04	1.70E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.10E-08	2.53E-10	2.14E-08	2.14E-02	7.28E-04	1.55E-05	3.10E-05	0.00E+00
3697663764660	369766	3764660	9.31E-06	4.11E-04	1.80E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.26E-10	2.22E-08	2.67E-10	2.25E-08	2.25E-02	7.69E-04	1.64E-05	3.27E-05	0.00E+00
3697763764660	369776	3764660	9.85E-06	4.35E-04	1.90E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.34E-10	2.34E-08	2.82E-10	2.39E-08	2.39E-02	8.14E-04	1.73E-05	3.46E-05	0.00E+00
3698163764660	369816	3764660	1.27E-05	5.62E-04	2.46E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.72E-10	3.03E-08	3.65E-10	3.08E-08	3.08E-02	1.05E-03	2.24E-05	4.48E-05	0.00E+00
3698763764660	369876	3764660	2.12E-05	9.36E-04	4.12E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.87E-10	5.06E-08	6.12E-10	5.15E-08	5.15E-02	1.76E-03	3.75E-05	7.50E-05	0.00E+00
3698863764660	369886	3764660	2.36E-05	1.04E-03	4.59E-04	3.89E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.20E-10	5.64E-08	6.82E-10	5.74E-08	5.74E-02	1.96E-03	4.18E-05	8.37E-05	0.00E+00
3698963764660	369896	3764660	2.66E-05	1.17E-03	5.17E-04	4.39E-04	4.72E-05	4.72E-05	4.72E-05	4.72E-05	0.00E+00	0.00E+00	3.60E-10	6.36E-08	7.70E-10	6.47E-08	6.47E-02	2.20E-03	4.72E-05	9.44E-05	0.00E+00
3699063764660	369906	3764660	3.02E-05	1.33E-03	5.89E-04	4.99E-04	5.37E-05	5.37E-05	5.37E-05	5.37E-05	0.00E+00	0.00E+00	4.10E-10	7.23E-08	8.76E-10	7.36E-08	7.36E-02	2.51E-03	5.37E-05	1.07E-04	0.00E+00
3699163764660	369916	3764660	3.49E-05	1.54E-03	6.80E-04	5.77E-04	6.21E-05	6.21E-05	6.21E-05	6.21E-05	0.00E+00	0.00E+00	4.73E-10	8.36E-08	1.01E-09	8.51E-08	8.51E-02	2.89E-03	6.21E-05	1.24E-04	0.00E+00
3699263764660	369926	3764660	4.09E-05	1.81E-03	7.99E-04	6.79E-04	7.31E-05	7.31E-05	7.31E-05	7.31E-05	0.00E+00	0.00E+00	5.55E-10	9.82E-08	1.19E-09	1.00E-07	1.00E-01	3.40E-03	7.31E-05	1.46E-04	0.00E+00
3697563764670	369756	3764670	8.48E-06	3.75E-04	1.64E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.15E-10	2.02E-08	2.43E-10	2.05E-08	2.05E-02	7.00E-04	1.49E-05	2.98E-05	0.00E+00
3697663764670	369766	3764670	8.94E-06	3.95E-04	1.72E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.21E-10	2.13E-08	2.56E-10	2.16E-08	2.16E-02	7.38E-04	1.57E-05	3.14E-05	0.00E+00
3697763764670	369776	3764670	9.44E-06	4.17E-04	1.82E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.28E-10	2.25E-08	2.70E-10	2.28E-08	2.28E-02	7.79E-04	1.66E-05	3.32E-05	0.00E+00
3697863764670	369786	3764670	9.99E-06	4.41E-04	1.93E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.35E-10	2.38E-08	2.86E-10	2.42E-08	2.42E-02	8.25E-04	1.76E-05	3.51E-05	0.00E+00
3697963764670	369796	3764670	1.06E-05	4.68E-04	2.05E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.44E-10	2.52E-08	3.04E-10	2.57E-08	2.57E-02	8.75E-04	1.86E-05	3.73E-05	0.00E+00
3698063764670	369806	3764670	1.13E-05	4.98E-04	2.18E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.53E-10	2.68E-08	3.23E-10	2.73E-08	2.73E-02	9.31E-04	1.98E-05	3.97E-05	0.00E+00
3698163764670	369816	3764670	1.20E-05	5.31E-04	2.33E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.63E-10	2.86E-08	3.45E-10	2.92E-08	2.92E-02	9.94E-04	2.12E-05	4.24E-05	0.00E+00
3698263764670	369826	3764670	1.29E-05	5.69E-04	2.49E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.75E-10	3.07E-08	3.70E-10	3.12E-08	3.12E-02	1.06E-03	2.27E-05	4.54E-05	0.00E+00
3698363764670	369836	3764670	1.39E-05	6.12E-04	2.68E-04	2.27E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.88E-10	3.30E-08	3.99E-10	3.36E-08	3.36E-02	1.15E-03	2.44E-05	4.89E-05	0.00E+00
3698763764670	369876	3764670	1.95E-05	8.59E-04	3.78E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.64E-10	4.65E-08	5.62E-10	4.73E-08	4.73E-02	1.61E-03	3.44E-05	6.89E-05	0.00E+00
3698863764670	369886	3764670	2.15E-05	9.49E-04	4.18E-04	3.54E-04	3.81E-05	3.81E-05	3.81E-05	3.81E-05	0.00E+00	0.00E+00	2.91E-10	5.14E-08	6.21E-10	5.23E-08	5.23E-02	1.78E-03	3.81E-05	7.62E-05	0.00E+00
3698963764670	369896	3764670	2.39E-05	1.06E-03	4.65E-04	3.94E-04	4.24E-05	4.24E-05	4.24E-05	4.24E-05	0.00E+00	0.00E+00	3.24E-10	5.72E-08	6.92E-10	5.82E-08	5.82E-02	1.98E-03	4.24E-05	8.49E-05	0.00E+00
3699063764670	369906	3764670	2.69E-05	1.19E-03	5.23E-04	4.44E-04	4.78E-05	4.78E-05	4.78E-05	4.78E-05	0.00E+00	0.00E+00	3.65E-10	6.44E-08	7.79E-10	6.55E-08	6.55E-02	2.23E-03	4.78E-05	9.56E-05	0.00E+00
3699263764670	369926	3764670	3.51E-05	1.55E-03	6.85E-04	5.82E-04	6.26E-05	6.26E-05	6.26E-05	6.26E-05	0.00E+00	0.00E+00	4.77E-10	8.42E-08	1.02E-09	8.57E-08	8.57E-02	2.92E-03	6.26E-05	1.25E-04	0.00E+00
3699363764670	369936	3764670	4.13E-05	1.82E-03	8.06E-04	6.84E-04	7.36E-05	7.36E-05	7.36E-05	7.36E-05	0.00E+00	0.00E+00	5.60E-10	9.90E-08	1.20E-09	1.01E-07	1.01E-01	3.43E-03	7.36E-05	1.47E-04	0.00E+00
3697463764680	369746	3764680	7.78E-06	3.44E-04	1.50E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.23E-10	1.88E-08	1.88E-02	6.42E-04	1.37E-05	2.73E-05	0.00E+00
3697563764680	369756	3764680	8.17E-06	3.61E-04	1.58E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.11E-10	1.94E-08	2.34E-10	1.98E-08	1.98E-02	6.74E-04	1.43E-05	2.87E-05	0.00E+00
3697663764680	369766	3764680	8.59E-06	3.79E-04	1.66E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.16E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.09E-04	1.51E-05	3.02E-05	0.00E+00
3697763764680	369776	3764680	9.05E-06	4.00E-04	1.75E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.60E-10	2.19E-08	2.19E-02	7.48E-04	1.59E-05	3.18E-05	0.00E+00
3697863764680	369786	3764680	9.56E-06	4.22E-04	1.85E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.74E-10	2.32E-08	2.32E-02	7.89E-04	1.68E-05	3.36E-05	0.00E+00
3698063764680	369806	3764680	1.07E-05	4.74E-04	2.07E-04	1.75E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.45E-10	2.55E-08	3.08E-10	2.60E-08	2.60E-02	8.86E-04	1.89E-05	3.78E-05	0.00E+00
3698163764680	369816	3764680	1.14E-05	5.04E-04	2.21E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.55E-10	2.72E-08	3.28E-10	2.77E-08	2.77E-02	9.43E-04	2.01E-05	4.02E-05	0.00E+00
3698263764680	369826	3764680	1.22E-05	5.38E-04	2.36E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.65E-10	2.90E-08	3.50E-10	2.95E-08	2.95E-02	1.01E-03	2.15E-05	4.29E-05	0.00E+00
3698363764680	369836	3764680	1.31E-05	5.77E-04	2.53E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.77E-10	3.11E-08	3.75E-10	3.17E-08	3.17E-02	1.08E-03	2.30E-05	4.60E-05	0.00E+00
3698763764680	369876	3764680	1.80E-05	7.94E-04	3.49E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.44E-10	4.29E-08	5.19E-10	4.37E-08	4.37E-02	1.49E-03	3.18E-05	6.36E-05	0.00E+00
3698863764680	369886	3764680	1.97E-05	8.71E-04	3.83E-04	3.25E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.67E-10	4.71E-08	5.70E-10	4.80E-08	4.80E-02	1.63E-03	3.49E-05	6.99E-05	0.00E+00
3698963764680	369896	3764680	2.18E-05	9.61E-04	4.23E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	2.95E-10	5.20E-08	6.30E-10	5.29E-08	5.29E-02	1.80E-03	3.86E-05	7.72E-05	0.00E+00
3699163764680	369916	3764680	2.72E-05	1.20E-03	5.29E-04	4.49E-04	4.83E-05	4.83E-05	4.83E-05	4.83E-05	0.00E+00	0.00E+00	3.69E-10	6.51E-08	7.88E-10	6.62E-08	6.62E-02	2.25E-03	4.83E-05	9.66E-05	0.00E+00
3699263764680	369926	3764680	3.09E-05	1.36E-03	6.02E-04	5.11E-04	5.50E-05	5.50E-05	5.50E-05	5.50E-05	0.00E+00	0.00E+00	4.19E-10	7.40E-08	8.97E-10	7.53E-08	7.53E-02	2.56E-03	5.50E-05	1.10E-04	0.00E+00
3699363764680	369936	3764680	3.57E-05	1.58E-03	6.96E-04	5.91E-04	6.36E-05	6.36E-05	6.36E-05	6.36E-05	0.00E+00	0.00E+00	4.84E-10	8.55E-08	1.04E-09	8.71E-08	8.71E-02	2.96E-03	6.36E-05	1.27E-04	0.00E+00
3697363764690	369736	3764690	7.18E-06	3.17E-04	1.38E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.74E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.93E-04	1.26E-05	2.52E-05	0.00E+00
3697463764690	369746	3764690	7.51E-06	3.32E-04	1.45E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.15E-10	1.82E-08	1.82E-02	6.20E-04	1.32E-05	2.64E-05	0.00E+00
3697563764690	369756	3764690	7.87E-06	3.48E-04	1.52E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.26E-10	1.91E-08	1.91E-02	6.50E-04	1.38E-05	2.77E-05	0.00E+00
3697663764690	369766	3764690	8.27E-06	3.65E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.37E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.91E-05	0.00E+00
3697763764690	369776	3764690	8.69E-06	3.84E-04	1.68E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.49E-10	2.11E-08	2.11E-02	7.18E-04	1.53E-05	3.06E-05	0.00E+00
3697863764690	369786	3764690	9.15E-06	4.04E-04	1.77E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.24E-10	2.18E-08	2.63E-10	2.22E-08	2.22E-02	7.56E-04	1.61E-05	3.22E-05	0.00E+00
3697963764690	369796	3764690	9.67E-06	4.27E-04	1.87E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.78E-10	2.34E-08	2.34E-02	7.99E-04	1.70E-05	3.40E-05	0.00E+00
3698063764690	369806	3764690	1.02E-05	4.52E-04	1.98E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.39E-10	2.44E-08	2.94E-10	2.48E-08	2.48E-02	8.46E-04	1.80E-05	3.60E-05	0.00E+00
3698163764690	369816	3764690	1.09E-05	4.80E-04	2.10E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.47E-10	2.59E-08	3.12E-10	2.63E-08	2.63E-02	8.98E-04	1.91E-05	3.83E-05	0.00E+00
3698263764690	369826	3764690	1.16E-05	5.11E-04	2.24E-04	1.89E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.32E-10	2.80E-08	2.80E-02	9.55E-04	2.04E-05	4.07E-05	0.00E+00
3698663764690	369866	3764690	1.53E-05	6.78E-04	2.98E-04	2.52E-04	2.71E-05	2.71E-05	2.71E-05	2.71E-05	0.00E+00	0.00E+00	2.08E-10	3.66E-08	4.43E-10	3.73E-08	3.73E-02	1.27E-03	2.71E-05	5.43E-05	0.00E+00
3698763764690	369876	3764690	1.67E-05	7.36E-04	3.23E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.26E-10	3.98E-08	4.81E-10	4.05E-08	4.05E-02	1.38E-03	2.95E-05	5.90E-05	0.00E+00
3698863764690	369886	3764690	1.82E-05	8.04E-04	3.53E-04	2.99E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	2.47E-10	4.35E-08	5.26E-10	4.42E-08	4.42E-02	1.51E-03	3.22E-05	6.44E-05	0.00E+00
3699063764690	369906	3764690	2.20E-05	9.72E-04	4.27E-04	3.63E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.98E-10	5.26E-08	6.37E-10	5.35E-08	5.35E-02	1.82E-03	3.90E-05	7.81E-05	0.00E+00
3699163764690	369916	3764690	2.45E-05	1.08E-03	4.76E-04	4.04E-04	4.35E-05	4.35E-05	4.35E-05	4.35E-05	0.00E+00	0.00E+00	3.32E-10	5.86E-08	7.10E-10	5.96E-08	5.96E-02	2.03E-03	4.35E-05	8.70E-05	0.00E+00
3699263764690	369926	3764690	2.75E-05	1.22E-03	5.36E-04	4.55E-04	4.89E-05	4.89E-05	4.89E-05	4.89E-05	0.00E+00	0.00E+00	3.73E-10	6.59E-08	7.98E-10	6.71E-08	6.71E-02	2.28E-03	4.89E-05	9.79E-05	0.00E+00
3699463764690	369946	3764690	3.62E-05	1.60E-03	7.07E-04	6.00E-04	6.46E-05	6.46E-05	6.46E-05	6.46E-05	0.00E+00	0.00E+00	4.91E-10	8.69E-08	1.05E-09	8.84E-08	8.84E-02	3.01E-03	6.46E-05	1.29E-04	0.00E+00
3697363764700	369736	3764700	6.95E-06	3.07E-04	1.34E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.42E-11	1.65E-08	1.99E-10	1.68E-08	1.68E-02	5.74E-04	1.22E-05	2.44E-05	0.00E+00
3697463764700	369746	3764700	7.26E-06	3.21E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.85E-11	1.73E-08	2.08E-10	1.76E-08	1.76E-02	5.99E-04	1.28E-05	2.55E-05	0.00E+00
3697563764700	369756	3764700	7.60E-06	3.36E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.81E-08	2.18E-10	1.84E-08	1.84E-02	6.27E-04	1.34E-05	2.67E-05	0.00E+00
3697663764700	369766	3764700	7.96E-06	3.52E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.29E-10	1.93E-08	1.93E-02	6.58E-04	1.40E-05	2.80E-05	0.00E+00
3697763764700	369776	3764700	8.37E-06	3.70E-04	1.61E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.99E-08	2.40E-10	2.03E-08	2.03E-02	6.91E-04	1.47E-05	2.94E-05	0.00E+00
3697863764700	369786	3764700	8.79E-06	3.88E-04	1.70E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.26E-04	1.55E-05	3.09E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697963764700	369796	3764700	9.27E-06	4.09E-04	1.79E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.66E-10	2.25E-08	2.25E-02	7.66E-04	1.63E-05	3.26E-05	0.00E+00
3698063764700	369806	3764700	9.79E-06	4.32E-04	1.89E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.33E-10	2.33E-08	2.81E-10	2.37E-08	2.37E-02	8.09E-04	1.72E-05	3.45E-05	0.00E+00
3698163764700	369816	3764700	1.04E-05	4.58E-04	2.00E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.98E-10	2.51E-08	2.51E-02	8.56E-04	1.83E-05	3.65E-05	0.00E+00
3698263764700	369826	3764700	1.10E-05	4.86E-04	2.13E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.49E-10	2.62E-08	3.16E-10	2.67E-08	2.67E-02	9.10E-04	1.94E-05	3.88E-05	0.00E+00
3698563764700	369856	3764700	1.34E-05	5.91E-04	2.59E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.81E-10	3.19E-08	3.86E-10	3.25E-08	3.25E-02	1.11E-03	2.36E-05	4.73E-05	0.00E+00
3698663764700	369866	3764700	1.44E-05	6.35E-04	2.79E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.95E-10	3.43E-08	4.15E-10	3.49E-08	3.49E-02	1.19E-03	2.54E-05	5.08E-05	0.00E+00
3698963764700	369896	3764700	1.84E-05	8.12E-04	3.57E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.49E-10	4.39E-08	5.32E-10	4.47E-08	4.47E-02	1.52E-03	3.26E-05	6.52E-05	0.00E+00
3699063764700	369906	3764700	2.02E-05	8.90E-04	3.91E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.73E-10	4.82E-08	5.83E-10	4.90E-08	4.90E-02	1.67E-03	3.57E-05	7.15E-05	0.00E+00
3699163764700	369916	3764700	2.23E-05	9.84E-04	4.33E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	3.02E-10	5.33E-08	6.45E-10	5.42E-08	5.42E-02	1.85E-03	3.96E-05	7.91E-05	0.00E+00
3699463764700	369946	3764700	3.17E-05	1.40E-03	6.18E-04	5.25E-04	5.65E-05	5.65E-05	5.65E-05	5.65E-05	0.00E+00	0.00E+00	4.30E-10	7.60E-08	9.22E-10	7.74E-08	7.74E-02	2.63E-03	5.65E-05	1.13E-04	0.00E+00
3697263764710	369726	3764710	6.47E-06	2.86E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.77E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.34E-04	1.14E-05	2.27E-05	0.00E+00
3697363764710	369736	3764710	6.74E-06	2.98E-04	1.30E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.13E-11	1.60E-08	1.93E-10	1.63E-08	1.63E-02	5.56E-04	1.18E-05	2.37E-05	0.00E+00
3697463764710	369746	3764710	7.03E-06	3.11E-04	1.35E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.53E-11	1.67E-08	2.02E-10	1.70E-08	1.70E-02	5.80E-04	1.24E-05	2.47E-05	0.00E+00
3697563764710	369756	3764710	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.96E-11	1.75E-08	2.11E-10	1.78E-08	1.78E-02	6.07E-04	1.29E-05	2.58E-05	0.00E+00
3697663764710	369766	3764710	7.69E-06	3.40E-04	1.48E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.35E-04	1.35E-05	2.70E-05	0.00E+00
3697763764710	369776	3764710	8.05E-06	3.56E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.92E-08	2.31E-10	1.95E-08	1.95E-02	6.65E-04	1.42E-05	2.83E-05	0.00E+00
3697863764710	369786	3764710	8.46E-06	3.74E-04	1.63E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.43E-10	2.05E-08	2.05E-02	6.99E-04	1.49E-05	2.98E-05	0.00E+00
3697963764710	369796	3764710	8.90E-06	3.93E-04	1.72E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.21E-10	2.12E-08	2.56E-10	2.16E-08	2.16E-02	7.35E-04	1.57E-05	3.13E-05	0.00E+00
3698063764710	369806	3764710	9.38E-06	4.14E-04	1.81E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.27E-10	2.23E-08	2.70E-10	2.27E-08	2.27E-02	7.75E-04	1.65E-05	3.30E-05	0.00E+00
3698163764710	369816	3764710	9.91E-06	4.38E-04	1.91E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.34E-10	2.36E-08	2.85E-10	2.40E-08	2.40E-02	8.19E-04	1.75E-05	3.49E-05	0.00E+00
3698463764710	369846	3764710	1.18E-05	5.23E-04	2.29E-04	1.94E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.41E-10	2.87E-08	2.87E-02	9.79E-04	2.09E-05	4.18E-05	0.00E+00
3698563764710	369856	3764710	1.26E-05	5.58E-04	2.45E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.71E-10	3.01E-08	3.64E-10	3.07E-08	3.07E-02	1.05E-03	2.23E-05	4.46E-05	0.00E+00
3698663764710	369866	3764710	1.35E-05	5.98E-04	2.62E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.84E-10	3.23E-08	3.90E-10	3.29E-08	3.29E-02	1.12E-03	2.39E-05	4.79E-05	0.00E+00
3698863764710	369886	3764710	1.57E-05	6.95E-04	3.05E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.13E-10	3.76E-08	4.54E-10	3.82E-08	3.82E-02	1.30E-03	2.78E-05	5.57E-05	0.00E+00
3698963764710	369896	3764710	1.71E-05	7.53E-04	3.31E-04	2.81E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.31E-10	4.07E-08	4.93E-10	4.15E-08	4.15E-02	1.41E-03	3.02E-05	6.04E-05	0.00E+00
3699063764710	369906	3764710	1.86E-05	8.21E-04	3.61E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.52E-10	4.44E-08	5.38E-10	4.52E-08	4.52E-02	1.54E-03	3.30E-05	6.59E-05	0.00E+00
3699163764710	369916	3764710	2.04E-05	9.01E-04	3.96E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.77E-10	4.88E-08	5.91E-10	4.97E-08	4.97E-02	1.69E-03	3.62E-05	7.24E-05	0.00E+00
3699363764710	369936	3764710	2.51E-05	1.11E-03	4.88E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	3.41E-10	6.01E-08	7.28E-10	6.12E-08	6.12E-02	2.08E-03	4.46E-05	8.93E-05	0.00E+00
3699463764710	369946	3764710	2.82E-05	1.25E-03	5.50E-04	4.67E-04	5.03E-05	5.03E-05	5.03E-05	5.03E-05	0.00E+00	0.00E+00	3.83E-10	6.76E-08	8.20E-10	6.89E-08	6.89E-02	2.34E-03	5.03E-05	1.01E-04	0.00E+00
3699563764710	369956	3764710	3.22E-05	1.42E-03	6.27E-04	5.33E-04	5.73E-05	5.73E-05	5.73E-05	5.73E-05	0.00E+00	0.00E+00	4.36E-10	7.71E-08	9.35E-10	7.85E-08	7.85E-02	2.67E-03	5.73E-05	1.15E-04	0.00E+00
3697263764720	369726	3764720	6.28E-06	2.77E-04	1.21E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.80E-10	1.52E-08	1.52E-02	5.18E-04	1.10E-05	2.21E-05	0.00E+00
3697363764720	369736	3764720	6.53E-06	2.88E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.86E-11	1.55E-08	1.87E-10	1.58E-08	1.58E-02	5.39E-04	1.15E-05	2.30E-05	0.00E+00
3697463764720	369746	3764720	6.81E-06	3.01E-04	1.31E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.23E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.62E-04	1.20E-05	2.39E-05	0.00E+00
3697563764720	369756	3764720	7.11E-06	3.14E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.64E-11	1.69E-08	2.04E-10	1.72E-08	1.72E-02	5.87E-04	1.25E-05	2.50E-05	0.00E+00
3697663764720	369766	3764720	7.42E-06	3.28E-04	1.43E-04	1.21E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.13E-04	1.31E-05	2.61E-05	0.00E+00
3697763764720	369776	3764720	7.77E-06	3.43E-04	1.50E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.05E-10	1.85E-08	2.23E-10	1.88E-08	1.88E-02	6.42E-04	1.37E-05	2.74E-05	0.00E+00
3697863764720	369786	3764720	8.15E-06	3.60E-04	1.57E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.11E-10	1.94E-08	2.34E-10	1.98E-08	1.98E-02	6.73E-04	1.44E-05	2.87E-05	0.00E+00
3697963764720	369796	3764720	8.56E-06	3.78E-04	1.65E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.16E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.07E-04	1.51E-05	3.02E-05	0.00E+00
3698063764720	369806	3764720	9.01E-06	3.98E-04	1.74E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.22E-10	2.15E-08	2.59E-10	2.18E-08	2.18E-02	7.44E-04	1.59E-05	3.17E-05	0.00E+00
3698163764720	369816	3764720	9.50E-06	4.20E-04	1.83E-04	1.56E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.29E-10	2.26E-08	2.73E-10	2.30E-08	2.30E-02	7.85E-04	1.67E-05	3.35E-05	0.00E+00
3698363764720	369836	3764720	1.06E-05	4.69E-04	2.05E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.44E-10	2.53E-08	3.05E-10	2.57E-08	2.57E-02	8.77E-04	1.87E-05	3.74E-05	0.00E+00
3698463764720	369846	3764720	1.13E-05	4.97E-04	2.18E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.53E-10	2.68E-08	3.24E-10	2.73E-08	2.73E-02	9.31E-04	1.99E-05	3.97E-05	0.00E+00
3698563764720	369856	3764720	1.20E-05	5.29E-04	2.32E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.62E-10	2.86E-08	3.45E-10	2.91E-08	2.91E-02	9.91E-04	2.12E-05	4.23E-05	0.00E+00
3698663764720	369866	3764720	1.28E-05	5.66E-04	2.48E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.74E-10	3.05E-08	3.69E-10	3.11E-08	3.11E-02	1.06E-03	2.26E-05	4.52E-05	0.00E+00
3698763764720	369876	3764720	1.37E-05	6.06E-04	2.66E-04	2.25E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.86E-10	3.27E-08	3.96E-10	3.33E-08	3.33E-02	1.14E-03	2.43E-05	4.85E-05	0.00E+00
3698863764720	369886	3764720	1.47E-05	6.51E-04	2.86E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	2.00E-10	3.52E-08	4.26E-10	3.58E-08	3.58E-02	1.22E-03	2.61E-05	5.22E-05	0.00E+00
3698963764720	369896	3764720	1.59E-05	7.03E-04	3.09E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.16E-10	3.80E-08	4.60E-10	3.87E-08	3.87E-02	1.32E-03	2.82E-05	5.64E-05	0.00E+00
3699063764720	369906	3764720	1.73E-05	7.62E-04	3.35E-04	2.84E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.34E-10	4.12E-08	4.99E-10	4.20E-08	4.20E-02	1.43E-03	3.06E-05	6.12E-05	0.00E+00
3699263764720	369926	3764720	2.06E-05	9.12E-04	4.01E-04	3.41E-04	3.67E-05	3.67E-05	3.67E-05	3.67E-05	0.00E+00	0.00E+00	2.80E-10	4.94E-08	5.98E-10	5.03E-08	5.03E-02	1.71E-03	3.67E-05	7.33E-05	0.00E+00
3699363764720	369936	3764720	2.28E-05	1.01E-03	4.43E-04	3.77E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	3.09E-10	5.46E-08	6.62E-10	5.56E-08	5.56E-02	1.89E-03	4.06E-05	8.11E-05	0.00E+00
3699463764720	369946	3764720	2.54E-05	1.12E-03	4.94E-04	4.20E-04	4.52E-05	4.52E-05	4.52E-05	4.52E-05	0.00E+00	0.00E+00	3.44E-10	6.08E-08	7.37E-10	6.19E-08	6.19E-02	2.11E-03	4.52E-05	9.04E-05	0.00E+00
3699563764720	369956	3764720	2.86E-05	1.26E-03	5.56E-04	4.73E-04	5.09E-05	5.09E-05	5.09E-05	5.09E-05	0.00E+00	0.00E+00	3.88E-10	6.85E-08	8.30E-10	6.97E-08	6.97E-02	2.37E-03	5.09E-05	1.02E-04	0.00E+00
3699663764720	369966	3764720	3.26E-05	1.44E-03	6.35E-04	5.40E-04	5.81E-05	5.81E-05	5.81E-05	5.81E-05	0.00E+00	0.00E+00	4.42E-10	7.81E-08	9.48E-10	7.95E-08	7.95E-02	2.71E-03	5.81E-05	1.16E-04	0.00E+00
3696963764730	369696	3764730	5.47E-06	2.42E-04	1.05E-04	8.93E-05	9.60E-06	9.60E-06	9.60E-06	9.60E-06	0.00E+00	0.00E+00	7.41E-11	1.30E-08	1.57E-10	1.32E-08	1.32E-02	4.51E-04	9.60E-06	1.92E-05	0.00E+00
3697063764730	369706	3764730	5.67E-06	2.50E-04	1.09E-04	9.26E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.68E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.68E-04	9.96E-06	1.99E-05	0.00E+00
3697163764730	369716	3764730	5.87E-06	2.60E-04	1.13E-04	9.60E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.97E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.85E-04	1.03E-05	2.07E-05	0.00E+00
3697263764730	369726	3764730	6.10E-06	2.69E-04	1.17E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.27E-11	1.45E-08	1.75E-10	1.48E-08	1.48E-02	5.04E-04	1.07E-05	2.15E-05	0.00E+00
3697363764730	369736	3764730	6.34E-06	2.80E-04	1.22E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.60E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.24E-04	1.12E-05	2.23E-05	0.00E+00
3697463764730	369746	3764730	6.60E-06	2.92E-04	1.27E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.95E-11	1.57E-08	1.89E-10	1.60E-08	1.60E-02	5.45E-04	1.16E-05	2.32E-05	0.00E+00
3697563764730	369756	3764730	6.88E-06	3.04E-04	1.33E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.33E-11	1.64E-08	1.98E-10	1.67E-08	1.67E-02	5.68E-04	1.21E-05	2.42E-05	0.00E+00
3697663764730	369766	3764730	7.18E-06	3.17E-04	1.38E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.74E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.93E-04	1.26E-05	2.53E-05	0.00E+00
3697763764730	369776	3764730	7.51E-06	3.32E-04	1.45E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.16E-10	1.82E-08	1.82E-02	6.20E-04	1.32E-05	2.64E-05	0.00E+00
3697863764730	369786	3764730	7.86E-06	3.47E-04	1.52E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.26E-10	1.91E-08	1.91E-02	6.49E-04	1.38E-05	2.77E-05	0.00E+00
3697963764730	369796	3764730	8.24E-06	3.64E-04	1.59E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.37E-10	2.00E-08	2.00E-02	6.81E-04	1.45E-05	2.90E-05	0.00E+00
3698063764730	369806	3764730	8.66E-06	3.83E-04	1.67E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.18E-10	2.06E-08	2.49E-10	2.10E-08	2.10E-02	7.16E-04	1.53E-05	3.05E-05	0.00E+00
3698163764730	369816	3764730	9.12E-06	4.03E-04	1.76E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.24E-10	2.17E-08	2.62E-10	2.21E-08	2.21E-02	7.54E-04	1.61E-05	3.21E-05	0.00E+00
3698263764730	369826	3764730	9.61E-06	4.24E-04	1.86E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.30E-10	2.29E-08	2.76E-10	2.33E-08	2.33E-02	7.94E-04	1.69E-05	3.39E-05	0.00E+00
3698363764730	369836	3764730	1.01E-05	4.48E-04	1.96E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.38E-10	2.42E-08	2.92E-10	2.46E-08	2.46E-02	8.38E-04	1.79E-05	3.58E-05	0.00E+00
3698463764730	369846	3764730	1.07E-05	4.74E-04	2.08E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.46E-10	2.56E-08	3.09E-10	2.60E-08	2.60E-02	8.88E-04	1.89E-05	3.79E-05	0.00E+00
3698563764730	369856	3764730	1.14E-05	5.03E-04	2.20E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.55E-10	2.72E-08	3.28E-10	2.77E-08	2.77E-02	9.42E-04	2.01E-05	4.02E-05	0.00E+00
3698663764730	369866	3764730	1.21E-05	5.36E-04	2.35E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.64E-10	2.89E-08	3.50E-10	2.94E-08	2.94E-02	1.00E-03	2.14E-05	4.29E-05	0.00E+00
3698763764730	369876	3764730	1.29E-05	5.72E-04	2.51E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.76E-10	3.09E-08	3.73E-10	3.14E-08	3.14E-02	1.07E-03	2.29E-05	4.58E-05	0.00E+00
3698863764730	369886	3764730	1.39E-05	6.12E-04	2.69E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.88E-10	3.31E-08	4.00E-10	3.37E-08	3.37E-02	1.15E-03	2.45E-05	4.91E-05	0.00E+00
3698963764730	369896	3764730	1.49E-05	6.58E-04	2.89E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	2.02E-10	3.56E-08	4.30E-10	3.62E-08	3.62E-02	1.23E-03	2.64E-05	5.28E-05	0.00E+00
3699063764730	369906	3764730	1.61E-05	7.10E-04	3.12E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.18E-10	3.84E-08	4.65E-10	3.91E-08	3.91E-02	1.33E-03	2.85E-05	5.70E-05	0.00E+00
3699263764730	369926	3764730	1.90E-05	8.41E-04	3.70E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.58E-10	4.55E-08	5.52E-10	4.64E-08	4.64E-02	1.58E-03	3.38E-05	6.76E-05	0.00E+00
3699363764730	369936	3764730	2.09E-05	9.23E-04	4.06E-04	3.45E-04	3.71E-05	3.71E-05	3.71E-05	3.71E-05	0.00E+00	0.00E+00	2.83E-10	5.00E-08	6.06E-10	5.09E-08	5.09E-02	1.73E-03	3.71E-05	7.43E-05	0.00E+00
3699463764730	369946	3764730	2.31E-05	1.02E-03	4.48E-04	3.81E-04	4.10E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	0.00E+00	3.13E-10	5.52E-08	6.69E-10	5.62E-08	5.62E-02	1.91E-03	4.10E-05	8.20E-05	0.00E+00
3699563764730	369956	3764730	2.57E-05	1.14E-03	5.00E-04	4.25E-04	4.57E-05	4.57E-05	4.57E-05	4.57E-05	0.00E+00	0.00E+00	3.49E-10	6.16E-08	7.46E-10	6.26E-08	6.26E-02	2.13E-03	4.57E-05	9.15E-05	0.00E+00
3699663764730	369966	3764730	2.89E-05	1.28E-03	5.62E-04	4.78E-04	5.14E-05	5.14E-05	5.14E-05	5.14E-05	0.00E+00	0.00E+00	3.92E-10	6.92E-08	8.39E-10	7.04E-08	7.04E-02	2.40E-03	5.14E-05	1.03E-04	0.00E+00
3699763764730	369976	3764730	3.32E-05	1.47E-03	6.47E-04	5.50E-04	5.92E-05	5.92E-05	5.92E-05	5.92E-05	0.00E+00	0.00E+00	4.50E-10	7.95E-08	9.65E-10	8.10E-08	8.10E-02	2.75E-03	5.92E-05	1.18E-04	0.00E+00
3697063764740	369706	3764740	5.52E-06	2.44E-04	1.06E-04	9.01E-05	9.70E-06	9.70E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	7.48E-11	1.31E-08	1.58E-10	1.34E-08	1.34E-02	4.55E-04	9.70E-06	1.94E-05	0.00E+00
3697163764740	369716	3764740	5.72E-06	2.53E-04	1.10E-04	9.35E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.75E-11	1.36E-08	1.64E-10	1.38E-08	1.38E-02	4.72E-04	1.01E-05	2.01E-05	0.00E+00
3697263764740	369726	3764740	5.94E-06	2.62E-04	1.14E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.05E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.90E-04	1.04E-05	2.09E-05	0.00E+00
3697363764740	369736	3764740	6.17E-06	2.72E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.36E-11	1.47E-08	1.77E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.17E-05	0.00E+00
3697463764740	369746	3764740	6.41E-06	2.83E-04	1.24E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.70E-11	1.53E-08	1.84E-10	1.55E-08	1.55E-02	5.29E-04	1.13E-05	2.26E-05	0.00E+00
3697563764740	369756	3764740	6.67E-06	2.95E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.05E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.51E-04	1.17E-05	2.35E-05	0.00E+00
3697663764740	369766	3764740	6.96E-06	3.07E-04	1.34E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.44E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.75E-04	1.22E-05	2.45E-05	0.00E+00
3697763764740	369776	3764740	7.26E-06	3.21E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.85E-11	1.73E-08	2.09E-10	1.76E-08	1.76E-02	6.00E-04	1.28E-05	2.56E-05	0.00E+00
3697863764740	369786	3764740	7.59E-06	3.36E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.81E-08	2.18E-10	1.84E-08	1.84E-02	6.27E-04	1.34E-05	2.68E-05	0.00E+00
3697963764740	369796	3764740	7.95E-06	3.51E-04	1.53E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.29E-10	1.93E-08	1.93E-02	6.57E-04	1.40E-05	2.80E-05	0.00E+00
3698063764740	369806	3764740	8.35E-06	3.69E-04	1.61E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.99E-08	2.40E-10	2.02E-08	2.02E-02	6.90E-04	1.47E-05	2.94E-05	0.00E+00
3698163764740	369816	3764740	8.77E-06	3.87E-04	1.69E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.24E-04	1.55E-05	3.09E-05	0.00E+00
3698263764740	369826	3764740	9.22E-06	4.07E-04	1.78E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.25E-10	2.20E-08	2.65E-10	2.24E-08	2.24E-02	7.62E-04	1.63E-05	3.25E-05	0.00E+00
3698363764740	369836	3764740	9.71E-06	4.29E-04	1.88E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.32E-10	2.31E-08	2.79E-10	2.35E-08	2.35E-02	8.02E-04	1.71E-05	3.43E-05	0.00E+00
3698463764740	369846	3764740	1.03E-05	4.53E-04	1.98E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.39E-10	2.45E-08	2.95E-10	2.49E-08	2.49E-02	8.48E-04	1.81E-05	3.62E-05	0.00E+00
3698563764740	369856	3764740	1.09E-05	4.80E-04	2.10E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.47E-10	2.59E-08	3.13E-10	2.64E-08	2.64E-02	8.98E-04	1.92E-05	3.84E-05	0.00E+00
3698663764740	369866	3764740	1.15E-05	5.09E-04	2.23E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.56E-10	2.75E-08	3.32E-10	2.80E-08	2.80E-02	9.52E-04	2.03E-05	4.07E-05	0.00E+00
3698763764740	369876	3764740	1.22E-05	5.41E-04	2.37E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.66E-10	2.92E-08	3.53E-10	2.97E-08	2.97E-02	1.01E-03	2.16E-05	4.33E-05	0.00E+00
3698863764740	369886	3764740	1.31E-05	5.78E-04	2.53E-04	2.15E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.77E-10	3.12E-08	3.77E-10	3.18E-08	3.18E-02	1.08E-03	2.31E-05	4.63E-05	0.00E+00
3698963764740	369896	3764740	1.40E-05	6.19E-04	2.71E-04	2.30E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.90E-10	3.34E-08	4.04E-10	3.40E-08	3.40E-02	1.16E-03	2.48E-05	4.96E-05	0.00E+00
3699163764740	369916	3764740	1.63E-05	7.19E-04	3.16E-04	2.68E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.21E-10	3.89E-08	4.71E-10	3.96E-08	3.96E-02	1.35E-03	2.89E-05	5.77E-05	0.00E+00
3699263764740	369926	3764740	1.77E-05	7.80E-04	3.43E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.39E-10	4.22E-08	5.11E-10	4.30E-08	4.30E-02	1.46E-03	3.13E-05	6.27E-05	0.00E+00
3699363764740	369936	3764740	1.93E-05	8.51E-04	3.74E-04	3.18E-04	3.42E-05	3.42E-05	3.42E-05	3.42E-05	0.00E+00	0.00E+00	2.61E-10	4.61E-08	5.58E-10	4.69E-08	4.69E-02	1.60E-03	3.42E-05	6.84E-05	0.00E+00
3699463764740	369946	3764740	2.11E-05	9.32E-04	4.10E-04	3.48E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.86E-10	5.05E-08	6.11E-10	5.14E-08	5.14E-02	1.75E-03	3.75E-05	7.50E-05	0.00E+00
3699563764740	369956	3764740	2.33E-05	1.03E-03	4.53E-04	3.86E-04	4.15E-05	4.15E-05	4.15E-05	4.15E-05	0.00E+00	0.00E+00	3.16E-10	5.58E-08	6.77E-10	5.68E-08	5.68E-02	1.93E-03	4.15E-05	8.30E-05	0.00E+00
3699663764740	369966	3764740	2.60E-05	1.15E-03	5.06E-04	4.30E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.53E-10	6.23E-08	7.55E-10	6.34E-08	6.34E-02	2.16E-03	4.63E-05	9.26E-05	0.00E+00
3699763764740	369976	3764740	2.95E-05	1.30E-03	5.75E-04	4.89E-04	5.26E-05	5.26E-05	5.26E-05	5.26E-05	0.00E+00	0.00E+00	4.00E-10	7.08E-08	8.59E-10	7.20E-08	7.20E-02	2.45E-03	5.26E-05	1.05E-04	0.00E+00
3697163764750	369716	3764750	5.57E-06	2.46E-04	1.07E-04	9.11E-05	9.80E-06	9.80E-06	9.80E-06	9.80E-06	0.00E+00	0.00E+00	7.55E-11	1.32E-08	1.60E-10	1.35E-08	1.35E-02	4.60E-04	9.80E-06	1.96E-05	0.00E+00
3697263764750	369726	3764750	5.78E-06	2.55E-04	1.11E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.83E-11	1.37E-08	1.66E-10	1.40E-08	1.40E-02	4.77E-04	1.02E-05	2.03E-05	0.00E+00
3697363764750	369736	3764750	6.00E-06	2.65E-04	1.15E-04	9.81E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.13E-11	1.43E-08	1.72E-10	1.45E-08	1.45E-02	4.95E-04	1.06E-05	2.11E-05	0.00E+00
3697463764750	369746	3764750	6.23E-06	2.75E-04	1.20E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.45E-11	1.48E-08	1.79E-10	1.51E-08	1.51E-02	5.15E-04	1.10E-05	2.19E-05	0.00E+00
3697563764750	369756	3764750	6.48E-06	2.86E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.79E-11	1.54E-08	1.86E-10	1.57E-08	1.57E-02	5.35E-04	1.14E-05	2.28E-05	0.00E+00
3697663764750	369766	3764750	6.75E-06	2.98E-04	1.30E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.15E-11	1.61E-08	1.94E-10	1.64E-08	1.64E-02	5.57E-04	1.19E-05	2.38E-05	0.00E+00
3697763764750	369776	3764750	7.04E-06	3.11E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.54E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.81E-04	1.24E-05	2.48E-05	0.00E+00
3697863764750	369786	3764750	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.97E-11	1.75E-08	2.11E-10	1.78E-08	1.78E-02	6.07E-04	1.29E-05	2.59E-05	0.00E+00
3697963764750	369796	3764750	7.69E-06	3.40E-04	1.48E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.35E-04	1.36E-05	2.71E-05	0.00E+00
3698063764750	369806	3764750	8.05E-06	3.56E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.92E-08	2.32E-10	1.95E-08	1.95E-02	6.65E-04	1.42E-05	2.84E-05	0.00E+00
3698163764750	369816	3764750	8.44E-06	3.73E-04	1.63E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.14E-10	2.01E-08	2.43E-10	2.05E-08	2.05E-02	6.97E-04	1.49E-05	2.98E-05	0.00E+00
3698263764750	369826	3764750	8.86E-06	3.91E-04	1.71E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.20E-10	2.11E-08	2.55E-10	2.15E-08	2.15E-02	7.32E-04	1.56E-05	3.12E-05	0.00E+00
3698363764750	369836	3764750	9.32E-06	4.12E-04	1.80E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.26E-10	2.22E-08	2.68E-10	2.26E-08	2.26E-02	7.70E-04	1.64E-05	3.29E-05	0.00E+00
3698463764750	369846	3764750	9.82E-06	4.34E-04	1.90E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.33E-10	2.34E-08	2.83E-10	2.38E-08	2.38E-02	8.12E-04	1.73E-05	3.47E-05	0.00E+00
3698563764750	369856	3764750	1.04E-05	4.58E-04	2.00E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.99E-10	2.52E-08	2.52E-02	8.57E-04	1.83E-05	3.66E-05	0.00E+00
3698663764750	369866	3764750	1.10E-05	4.85E-04	2.12E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.49E-10	2.62E-08	3.16E-10	2.66E-08	2.66E-02	9.07E-04	1.94E-05	3.88E-05	0.00E+00
3698763764750	369876	3764750	1.16E-05	5.14E-04	2.25E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.58E-10	2.78E-08	3.36E-10	2.83E-08	2.83E-02	9.63E-04	2.06E-05	4.12E-05	0.00E+00
3698863764750	369886	3764750	1.24E-05	5.47E-04	2.40E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.68E-10	2.96E-08	3.57E-10	3.01E-08	3.01E-02	1.02E-03	2.19E-05	4.38E-05	0.00E+00
3699063764750	369906	3764750	1.42E-05	6.26E-04	2.75E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.92E-10	3.38E-08	4.09E-10	3.44E-08	3.44E-02	1.17E-03	2.51E-05	5.02E-05	0.00E+00
3699163764750	369916	3764750	1.52E-05	6.73E-04	2.95E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	2.07E-10	3.64E-08	4.41E-10	3.71E-08	3.71E-02	1.26E-03	2.70E-05	5.40E-05	0.00E+00
3699263764750	369926	3764750	1.65E-05	7.27E-04	3.19E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.23E-10	3.93E-08	4.76E-10	4.00E-08	4.00E-02	1.36E-03	2.92E-05	5.84E-05	0.00E+00
3699363764750	369936	3764750	1.78E-05	7.88E-04	3.46E-04	2.94E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.42E-10	4.27E-08	5.17E-10	4.34E-08	4.34E-02	1.48E-03	3.17E-05	6.34E-05	0.00E+00
3699463764750	369946	3764750	1.95E-05	8.60E-04	3.78E-04	3.21E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.64E-10	4.66E-08	5.64E-10	4.74E-08	4.74E-02	1.61E-03	3.46E-05	6.92E-05	0.00E+00
3699563764750	369956	3764750	2.14E-05	9.44E-04	4.15E-04	3.53E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	2.90E-10	5.11E-08	6.20E-10	5.20E-08	5.20E-02	1.77E-03	3.80E-05	7.60E-05	0.00E+00
3699663764750	369966	3764750	2.36E-05	1.04E-03	4.59E-04	3.91E-04	4.21E-05	4.21E-05	4.21E-05	4.21E-05	0.00E+00	0.00E+00	3.21E-10	5.66E-08	6.86E-10	5.76E-08	5.76E-02	1.96E-03	4.21E-05	8.41E-05	0.00E+00
3699863764750	369986	3764750	3.00E-05	1.33E-03	5.85E-04	4.98E-04	5.35E-05	5.35E-05	5.35E-05	5.35E-05	0.00E+00	0.00E+00	4.07E-10	7.20E-08	8.73E-10	7.32E-08	7.32E-02	2.49E-03	5.35E-05	1.07E-04	0.00E+00
3699963764750	369996	3764750	3.42E-05	1.51E-03	6.68E-04	5.69E-04	6.12E-05	6.12E-05	6.12E-05	6.12E-05	0.00E+00	0.00E+00	4.64E-10	8.22E-08	9.98E-10	8.36E-08	8.36E-02	2.84E-03	6.12E-05	1.22E-04	0.00E+00
3697363764760	369736	3764760	5.84E-06	2.58E-04	1.12E-04	9.55E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.92E-11	1.39E-08	1.68E-10	1.41E-08	1.41E-02	4.82E-04	1.03E-05	2.06E-05	0.00E+00
3697463764760	369746	3764760	6.06E-06	2.68E-04	1.17E-04	9.92E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.22E-11	1.44E-08	1.74E-10	1.47E-08	1.47E-02	5.01E-04	1.07E-05	2.14E-05	0.00E+00
3697563764760	369756	3764760	6.30E-06	2.78E-04	1.21E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.81E-10	1.53E-08	1.53E-02	5.20E-04	1.11E-05	2.22E-05	0.00E+00
3697663764760	369766	3764760	6.55E-06	2.89E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.89E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.31E-05	0.00E+00
3697763764760	369776	3764760	6.83E-06	3.02E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.26E-11	1.63E-08	1.96E-10	1.65E-08	1.65E-02	5.64E-04	1.20E-05	2.40E-05	0.00E+00
3697863764760	369786	3764760	7.13E-06	3.15E-04	1.37E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.66E-11	1.70E-08	2.05E-10	1.73E-08	1.73E-02	5.89E-04	1.26E-05	2.51E-05	0.00E+00
3697963764760	369796	3764760	7.44E-06	3.29E-04	1.44E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.14E-10	1.80E-08	1.80E-02	6.15E-04	1.31E-05	2.62E-05	0.00E+00
3698063764760	369806	3764760	7.78E-06	3.44E-04	1.50E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.24E-10	1.89E-08	1.89E-02	6.43E-04	1.37E-05	2.74E-05	0.00E+00
3698163764760	369816	3764760	8.13E-06	3.59E-04	1.57E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.10E-10	1.94E-08	2.34E-10	1.97E-08	1.97E-02	6.72E-04	1.43E-05	2.87E-05	0.00E+00
3698263764760	369826	3764760	8.53E-06	3.77E-04	1.65E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.45E-10	2.07E-08	2.07E-02	7.05E-04	1.50E-05	3.01E-05	0.00E+00
3698363764760	369836	3764760	8.96E-06	3.96E-04	1.73E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.21E-10	2.13E-08	2.58E-10	2.17E-08	2.17E-02	7.40E-04	1.58E-05	3.16E-05	0.00E+00
3698463764760	369846	3764760	9.42E-06	4.16E-04	1.82E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.28E-10	2.25E-08	2.71E-10	2.29E-08	2.29E-02	7.79E-04	1.66E-05	3.33E-05	0.00E+00
3698563764760	369856	3764760	9.92E-06	4.38E-04	1.92E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.34E-10	2.36E-08	2.86E-10	2.41E-08	2.41E-02	8.20E-04	1.75E-05	3.50E-05	0.00E+00
3698663764760	369866	3764760	1.05E-05	4.63E-04	2.03E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.42E-10	2.50E-08	3.02E-10	2.54E-08	2.54E-02	8.66E-04	1.85E-05	3.70E-05	0.00E+00
3698763764760	369876	3764760	1.11E-05	4.90E-04	2.14E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.50E-10	2.65E-08	3.20E-10	2.69E-08	2.69E-02	9.17E-04	1.96E-05	3.92E-05	0.00E+00
3698863764760	369886	3764760	1.18E-05	5.20E-04	2.28E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.60E-10	2.81E-08	3.40E-10	2.86E-08	2.86E-02	9.74E-04	2.08E-05	4.17E-05	0.00E+00
3698963764760	369896	3764760	1.25E-05	5.54E-04	2.43E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.70E-10	2.99E-08	3.62E-10	3.05E-08	3.05E-02	1.04E-03	2.22E-05	4.44E-05	0.00E+00
3699063764760	369906	3764760	1.34E-05	5.90E-04	2.59E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.81E-10	3.19E-08	3.86E-10	3.25E-08	3.25E-02	1.11E-03	2.37E-05	4.73E-05	0.00E+00
3699163764760	369916	3764760	1.43E-05	6.33E-04	2.78E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.94E-10	3.42E-08	4.14E-10	3.48E-08	3.48E-02	1.19E-03	2.54E-05	5.08E-05	0.00E+00
3699263764760	369926	3764760	1.54E-05	6.80E-04	2.98E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	2.09E-10	3.68E-08	4.45E-10	3.74E-08	3.74E-02	1.27E-03	2.73E-05	5.46E-05	0.00E+00
3699363764760	369936	3764760	1.66E-05	7.35E-04	3.22E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.25E-10	3.98E-08	4.81E-10	4.05E-08	4.05E-02	1.38E-03	2.95E-05	5.90E-05	0.00E+00
3699463764760	369946	3764760	1.80E-05	7.97E-04	3.50E-04	2.98E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.45E-10	4.32E-08	5.23E-10	4.39E-08	4.39E-02	1.50E-03	3.21E-05	6.41E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3699563764760	369956	3764760	1.97E-05	8.70E-04	3.82E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	2.67E-10	4.71E-08	5.71E-10	4.80E-08	4.80E-02	1.63E-03	3.50E-05	7.00E-05	0.00E+00
3699663764760	369966	3764760	2.18E-05	9.61E-04	4.23E-04	3.60E-04	3.87E-05	3.87E-05	3.87E-05	3.87E-05	0.00E+00	0.00E+00	2.95E-10	5.21E-08	6.32E-10	5.30E-08	5.30E-02	1.81E-03	3.87E-05	7.75E-05	0.00E+00
3699863764760	369986	3764760	2.67E-05	1.18E-03	5.20E-04	4.43E-04	4.76E-05	4.76E-05	4.76E-05	4.76E-05	0.00E+00	0.00E+00	3.63E-10	6.41E-08	7.77E-10	6.52E-08	6.52E-02	2.22E-03	4.76E-05	9.53E-05	0.00E+00
3699963764760	369996	3764760	2.99E-05	1.32E-03	5.83E-04	4.96E-04	5.34E-05	5.34E-05	5.34E-05	5.34E-05	0.00E+00	0.00E+00	4.06E-10	7.17E-08	8.70E-10	7.30E-08	7.30E-02	2.48E-03	5.34E-05	1.07E-04	0.00E+00
3700063764760	370006	3764760	3.47E-05	1.53E-03	6.76E-04	5.75E-04	6.19E-05	6.19E-05	6.19E-05	6.19E-05	0.00E+00	0.00E+00	4.70E-10	8.32E-08	1.01E-09	8.46E-08	8.46E-02	2.88E-03	6.19E-05	1.24E-04	0.00E+00
3697563764770	369756	3764770	6.13E-06	2.71E-04	1.18E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.31E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.06E-04	1.08E-05	2.16E-05	0.00E+00
3697663764770	369766	3764770	6.37E-06	2.81E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.64E-11	1.52E-08	1.83E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.24E-05	0.00E+00
3697763764770	369776	3764770	6.63E-06	2.93E-04	1.28E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.99E-11	1.58E-08	1.91E-10	1.61E-08	1.61E-02	5.48E-04	1.17E-05	2.34E-05	0.00E+00
3697863764770	369786	3764770	6.92E-06	3.06E-04	1.33E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.38E-11	1.65E-08	1.99E-10	1.68E-08	1.68E-02	5.71E-04	1.22E-05	2.44E-05	0.00E+00
3697963764770	369796	3764770	7.21E-06	3.19E-04	1.39E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.78E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.96E-04	1.27E-05	2.54E-05	0.00E+00
3698063764770	369806	3764770	7.52E-06	3.32E-04	1.45E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.16E-10	1.82E-08	1.82E-02	6.21E-04	1.33E-05	2.65E-05	0.00E+00
3698163764770	369816	3764770	7.85E-06	3.47E-04	1.52E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.06E-10	1.87E-08	2.26E-10	1.90E-08	1.90E-02	6.49E-04	1.38E-05	2.77E-05	0.00E+00
3698263764770	369826	3764770	8.22E-06	3.63E-04	1.59E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.11E-10	1.96E-08	2.37E-10	1.99E-08	1.99E-02	6.79E-04	1.45E-05	2.90E-05	0.00E+00
3698363764770	369836	3764770	8.62E-06	3.81E-04	1.66E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.17E-10	2.05E-08	2.48E-10	2.09E-08	2.09E-02	7.12E-04	1.52E-05	3.04E-05	0.00E+00
3698463764770	369846	3764770	9.05E-06	4.00E-04	1.75E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.61E-10	2.20E-08	2.20E-02	7.48E-04	1.60E-05	3.20E-05	0.00E+00
3698563764770	369856	3764770	9.52E-06	4.21E-04	1.84E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.29E-10	2.27E-08	2.74E-10	2.31E-08	2.31E-02	7.87E-04	1.68E-05	3.36E-05	0.00E+00
3698663764770	369866	3764770	1.00E-05	4.43E-04	1.94E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.36E-10	2.39E-08	2.89E-10	2.44E-08	2.44E-02	8.30E-04	1.77E-05	3.55E-05	0.00E+00
3698763764770	369876	3764770	1.06E-05	4.68E-04	2.05E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.44E-10	2.53E-08	3.06E-10	2.57E-08	2.57E-02	8.77E-04	1.87E-05	3.75E-05	0.00E+00
3698863764770	369886	3764770	1.12E-05	4.96E-04	2.17E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.52E-10	2.68E-08	3.24E-10	2.73E-08	2.73E-02	9.29E-04	1.99E-05	3.97E-05	0.00E+00
3698963764770	369896	3764770	1.19E-05	5.26E-04	2.31E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.62E-10	2.84E-08	3.44E-10	2.89E-08	2.89E-02	9.86E-04	2.11E-05	4.22E-05	0.00E+00
3699063764770	369906	3764770	1.27E-05	5.60E-04	2.45E-04	2.09E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.72E-10	3.03E-08	3.66E-10	3.08E-08	3.08E-02	1.05E-03	2.24E-05	4.49E-05	0.00E+00
3699163764770	369916	3764770	1.35E-05	5.98E-04	2.62E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.83E-10	3.23E-08	3.91E-10	3.29E-08	3.29E-02	1.12E-03	2.40E-05	4.79E-05	0.00E+00
3699263764770	369926	3764770	1.45E-05	6.40E-04	2.81E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.96E-10	3.46E-08	4.19E-10	3.52E-08	3.52E-02	1.20E-03	2.57E-05	5.14E-05	0.00E+00
3699363764770	369936	3764770	1.56E-05	6.89E-04	3.02E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.11E-10	3.73E-08	4.51E-10	3.79E-08	3.79E-02	1.29E-03	2.77E-05	5.53E-05	0.00E+00
3699463764770	369946	3764770	1.68E-05	7.44E-04	3.27E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	2.28E-10	4.03E-08	4.88E-10	4.10E-08	4.10E-02	1.40E-03	2.99E-05	5.98E-05	0.00E+00
3699563764770	369956	3764770	1.83E-05	8.09E-04	3.55E-04	3.03E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.48E-10	4.38E-08	5.31E-10	4.46E-08	4.46E-02	1.52E-03	3.25E-05	6.51E-05	0.00E+00
3699763764770	369976	3764770	2.20E-05	9.72E-04	4.28E-04	3.64E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.98E-10	5.27E-08	6.39E-10	5.36E-08	5.36E-02	1.82E-03	3.92E-05	7.83E-05	0.00E+00
3699863764770	369986	3764770	2.41E-05	1.06E-03	4.68E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.27E-10	5.77E-08	7.00E-10	5.87E-08	5.87E-02	2.00E-03	4.29E-05	8.58E-05	0.00E+00
3699963764770	369996	3764770	2.68E-05	1.19E-03	5.22E-04	4.45E-04	4.78E-05	4.78E-05	4.78E-05	4.78E-05	0.00E+00	0.00E+00	3.64E-10	6.43E-08	7.80E-10	6.54E-08	6.54E-02	2.23E-03	4.78E-05	9.56E-05	0.00E+00
3700063764770	370006	3764770	3.02E-05	1.34E-03	5.89E-04	5.01E-04	5.39E-05	5.39E-05	5.39E-05	5.39E-05	0.00E+00	0.00E+00	4.10E-10	7.25E-08	8.80E-10	7.38E-08	7.38E-02	2.51E-03	5.39E-05	1.08E-04	0.00E+00
3697763764780	369776	3764780	6.45E-06	2.85E-04	1.24E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.75E-11	1.54E-08	1.85E-10	1.56E-08	1.56E-02	5.33E-04	1.14E-05	2.27E-05	0.00E+00
3697863764780	369786	3764780	6.72E-06	2.97E-04	1.29E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.11E-11	1.60E-08	1.93E-10	1.63E-08	1.63E-02	5.55E-04	1.18E-05	2.37E-05	0.00E+00
3697963764780	369796	3764780	6.99E-06	3.09E-04	1.35E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.48E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.78E-04	1.23E-05	2.46E-05	0.00E+00
3698063764780	369806	3764780	7.28E-06	3.22E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.87E-11	1.73E-08	2.09E-10	1.76E-08	1.76E-02	6.01E-04	1.28E-05	2.57E-05	0.00E+00
3698163764780	369816	3764780	7.60E-06	3.36E-04	1.47E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.81E-08	2.19E-10	1.84E-08	1.84E-02	6.28E-04	1.34E-05	2.68E-05	0.00E+00
3698263764780	369826	3764780	7.94E-06	3.51E-04	1.53E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.29E-10	1.93E-08	1.93E-02	6.56E-04	1.40E-05	2.80E-05	0.00E+00
3698363764780	369836	3764780	8.31E-06	3.67E-04	1.61E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.98E-08	2.39E-10	2.02E-08	2.02E-02	6.87E-04	1.47E-05	2.94E-05	0.00E+00
3698463764780	369846	3764780	8.72E-06	3.85E-04	1.68E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.18E-10	2.08E-08	2.51E-10	2.12E-08	2.12E-02	7.21E-04	1.54E-05	3.08E-05	0.00E+00
3698563764780	369856	3764780	9.15E-06	4.04E-04	1.77E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.24E-10	2.18E-08	2.64E-10	2.22E-08	2.22E-02	7.57E-04	1.62E-05	3.23E-05	0.00E+00
3698663764780	369866	3764780	9.63E-06	4.25E-04	1.86E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.78E-10	2.34E-08	2.34E-02	7.96E-04	1.70E-05	3.40E-05	0.00E+00
3698763764780	369876	3764780	1.02E-05	4.49E-04	1.96E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.38E-10	2.42E-08	2.93E-10	2.47E-08	2.47E-02	8.40E-04	1.80E-05	3.59E-05	0.00E+00
3698863764780	369886	3764780	1.07E-05	4.74E-04	2.07E-04	1.76E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.45E-10	2.56E-08	3.09E-10	2.60E-08	2.60E-02	8.87E-04	1.90E-05	3.79E-05	0.00E+00
3698963764780	369896	3764780	1.13E-05	5.01E-04	2.19E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.54E-10	2.71E-08	3.28E-10	2.76E-08	2.76E-02	9.39E-04	2.01E-05	4.02E-05	0.00E+00
3699063764780	369906	3764780	1.20E-05	5.32E-04	2.33E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.63E-10	2.88E-08	3.48E-10	2.93E-08	2.93E-02	9.97E-04	2.13E-05	4.27E-05	0.00E+00
3699163764780	369916	3764780	1.28E-05	5.66E-04	2.48E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.74E-10	3.06E-08	3.71E-10	3.12E-08	3.12E-02	1.06E-03	2.27E-05	4.54E-05	0.00E+00
3699263764780	369926	3764780	1.37E-05	6.05E-04	2.65E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.86E-10	3.27E-08	3.96E-10	3.33E-08	3.33E-02	1.13E-03	2.43E-05	4.85E-05	0.00E+00
3699363764780	369936	3764780	1.47E-05	6.47E-04	2.84E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.99E-10	3.50E-08	4.24E-10	3.57E-08	3.57E-02	1.21E-03	2.60E-05	5.20E-05	0.00E+00
3699463764780	369946	3764780	1.58E-05	6.97E-04	3.06E-04	2.61E-04	2.80E-05	2.80E-05	2.80E-05	2.80E-05	0.00E+00	0.00E+00	2.14E-10	3.77E-08	4.57E-10	3.84E-08	3.84E-02	1.31E-03	2.80E-05	5.60E-05	0.00E+00
3699563764780	369956	3764780	1.71E-05	7.55E-04	3.32E-04	2.82E-04	3.04E-05	3.04E-05	3.04E-05	3.04E-05	0.00E+00	0.00E+00	2.32E-10	4.09E-08	4.96E-10	4.16E-08	4.16E-02	1.42E-03	3.04E-05	6.08E-05	0.00E+00
3699663764780	369966	3764780	1.86E-05	8.20E-04	3.60E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.52E-10	4.44E-08	5.39E-10	4.52E-08	4.52E-02	1.54E-03	3.30E-05	6.61E-05	0.00E+00
3699763764780	369976	3764780	2.01E-05	8.87E-04	3.90E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.72E-10	4.81E-08	5.83E-10	4.89E-08	4.89E-02	1.67E-03	3.57E-05	7.15E-05	0.00E+00
3699863764780	369986	3764780	2.20E-05	9.74E-04	4.28E-04	3.65E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.99E-10	5.28E-08	6.40E-10	5.37E-08	5.37E-02	1.83E-03	3.92E-05	7.85E-05	0.00E+00
3698063764790	369806	3764790	7.06E-06	3.12E-04	1.36E-04	1.16E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.57E-11	1.68E-08	2.03E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.49E-05	0.00E+00
3698163764790	369816	3764790	7.36E-06	3.25E-04	1.42E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.98E-11	1.75E-08	2.12E-10	1.79E-08	1.79E-02	6.08E-04	1.30E-05	2.60E-05	0.00E+00
3698263764790	369826	3764790	7.69E-06	3.40E-04	1.48E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.35E-04	1.36E-05	2.71E-05	0.00E+00
3698363764790	369836	3764790	8.03E-06	3.55E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.92E-08	2.31E-10	1.95E-08	1.95E-02	6.64E-04	1.42E-05	2.84E-05	0.00E+00
3698463764790	369846	3764790	8.41E-06	3.72E-04	1.62E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.14E-10	2.01E-08	2.42E-10	2.04E-08	2.04E-02	6.95E-04	1.49E-05	2.97E-05	0.00E+00
3698563764790	369856	3764790	8.82E-06	3.90E-04	1.70E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.20E-10	2.10E-08	2.54E-10	2.14E-08	2.14E-02	7.29E-04	1.56E-05	3.12E-05	0.00E+00
3698663764790	369866	3764790	9.26E-06	4.09E-04	1.79E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.67E-10	2.25E-08	2.25E-02	7.66E-04	1.64E-05	3.27E-05	0.00E+00
3698763764790	369876	3764790	9.75E-06	4.31E-04	1.88E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.32E-10	2.33E-08	2.81E-10	2.37E-08	2.37E-02	8.06E-04	1.72E-05	3.45E-05	0.00E+00
3698863764790	369886	3764790	1.03E-05	4.54E-04	1.99E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.39E-10	2.45E-08	2.96E-10	2.49E-08	2.49E-02	8.50E-04	1.82E-05	3.63E-05	0.00E+00
3698963764790	369896	3764790	1.08E-05	4.79E-04	2.10E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.47E-10	2.59E-08	3.13E-10	2.64E-08	2.64E-02	8.97E-04	1.92E-05	3.84E-05	0.00E+00
3699063764790	369906	3764790	1.15E-05	5.07E-04	2.22E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.56E-10	2.74E-08	3.32E-10	2.79E-08	2.79E-02	9.50E-04	2.03E-05	4.07E-05	0.00E+00
3699163764790	369916	3764790	1.22E-05	5.39E-04	2.36E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.65E-10	2.91E-08	3.52E-10	2.96E-08	2.96E-02	1.01E-03	2.16E-05	4.32E-05	0.00E+00
3699263764790	369926	3764790	1.30E-05	5.73E-04	2.51E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.76E-10	3.10E-08	3.75E-10	3.16E-08	3.16E-02	1.07E-03	2.30E-05	4.60E-05	0.00E+00
3699363764790	369936	3764790	1.39E-05	6.12E-04	2.68E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.88E-10	3.31E-08	4.01E-10	3.37E-08	3.37E-02	1.15E-03	2.46E-05	4.92E-05	0.00E+00
3699463764790	369946	3764790	1.49E-05	6.57E-04	2.88E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	2.02E-10	3.56E-08	4.31E-10	3.62E-08	3.62E-02	1.23E-03	2.64E-05	5.28E-05	0.00E+00
3699563764790	369956	3764790	1.60E-05	7.07E-04	3.11E-04	2.64E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.17E-10	3.83E-08	4.64E-10	3.90E-08	3.90E-02	1.33E-03	2.85E-05	5.69E-05	0.00E+00
3695113764239	369511	3764239	7.76E-06	3.43E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.20E-10	1.87E-08	1.87E-02	6.39E-04	1.35E-05	2.70E-05	0.00E+00
3695113764249	369511	3764249	7.57E-06	3.34E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.79E-08	2.15E-10	1.82E-08	1.82E-02	6.23E-04	1.32E-05	2.64E-05	0.00E+00
3695013764259	369501	3764259	7.01E-06	3.10E-04	1.35E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.51E-11	1.66E-08	1.99E-10	1.69E-08	1.69E-02	5.77E-04	1.22E-05	2.44E-05	0.00E+00
3695113764259	369511	3764259	7.39E-06	3.26E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.08E-04	1.29E-05	2.57E-05	0.00E+00
3695013764269	369501	3764269	6.86E-06	3.03E-04	1.32E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.31E-11	1.63E-08	1.95E-10	1.65E-08	1.65E-02	5.65E-04	1.20E-05	2.39E-05	0.00E+00
3695113764269	369511	3764269	7.22E-06	3.19E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.80E-11	1.71E-08	2.05E-10	1.74E-08	1.74E-02	5.95E-04	1.26E-05	2.52E-05	0.00E+00
3695013764279	369501	3764279	6.72E-06	2.97E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.11E-11	1.59E-08	1.91E-10	1.62E-08	1.62E-02	5.53E-04	1.17E-05	2.34E-05	0.00E+00
3695113764279	369511	3764279	7.07E-06	3.12E-04	1.36E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.58E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.82E-04	1.23E-05	2.46E-05	0.00E+00
3694913764289	369491	3764289	6.28E-06	2.77E-04	1.21E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.78E-10	1.51E-08	1.51E-02	5.17E-04	1.09E-05	2.19E-05	0.00E+00
3695013764289	369501	3764289	6.58E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.93E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.42E-04	1.15E-05	2.29E-05	0.00E+00
3695113764289	369511	3764289	6.92E-06	3.06E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.38E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.70E-04	1.21E-05	2.41E-05	0.00E+00
3694913764299	369491	3764299	6.16E-06	2.72E-04	1.18E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.35E-11	1.46E-08	1.75E-10	1.49E-08	1.49E-02	5.07E-04	1.07E-05	2.15E-05	0.00E+00
3695013764299	369501	3764299	6.45E-06	2.85E-04	1.24E-04	1.05E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.75E-11	1.53E-08	1.83E-10	1.56E-08	1.56E-02	5.31E-04	1.12E-05	2.25E-05	0.00E+00
3695113764299	369511	3764299	6.77E-06	2.99E-04	1.30E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.19E-11	1.61E-08	1.93E-10	1.63E-08	1.63E-02	5.58E-04	1.18E-05	2.36E-05	0.00E+00
3694813764309	369481	3764309	5.78E-06	2.55E-04	1.11E-04	9.37E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.84E-11	1.37E-08	1.64E-10	1.39E-08	1.39E-02	4.76E-04	1.01E-05	2.02E-05	0.00E+00
3694913764309	369491	3764309	6.04E-06	2.67E-04	1.16E-04	9.79E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.19E-11	1.43E-08	1.72E-10	1.46E-08	1.46E-02	4.98E-04	1.05E-05	2.11E-05	0.00E+00
3695013764309	369501	3764309	6.33E-06	2.80E-04	1.22E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.58E-11	1.50E-08	1.80E-10	1.53E-08	1.53E-02	5.21E-04	1.10E-05	2.21E-05	0.00E+00
3695113764309	369511	3764309	6.64E-06	2.93E-04	1.28E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	9.00E-11	1.57E-08	1.89E-10	1.60E-08	1.60E-02	5.47E-04	1.16E-05	2.31E-05	0.00E+00
3694813764319	369481	3764319	5.68E-06	2.51E-04	1.09E-04	9.20E-05	9.89E-06	9.89E-06	9.89E-06	9.89E-06	0.00E+00	0.00E+00	7.70E-11	1.34E-08	1.61E-10	1.37E-08	1.37E-02	4.67E-04	9.89E-06	1.98E-05	0.00E+00
3694913764319	369491	3764319	5.93E-06	2.62E-04	1.14E-04	9.61E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	8.04E-11	1.41E-08	1.69E-10	1.43E-08	1.43E-02	4.88E-04	1.03E-05	2.07E-05	0.00E+00
3695013764319	369501	3764319	6.20E-06	2.74E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.41E-11	1.47E-08	1.76E-10	1.50E-08	1.50E-02	5.11E-04	1.08E-05	2.16E-05	0.00E+00
3695113764319	369511	3764319	6.50E-06	2.87E-04	1.25E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.82E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.36E-04	1.13E-05	2.27E-05	0.00E+00
3694813764329	369481	3764329	5.58E-06	2.46E-04	1.07E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.56E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.59E-04	9.72E-06	1.94E-05	0.00E+00
3694913764329	369491	3764329	5.82E-06	2.57E-04	1.12E-04	9.43E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.90E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.79E-04	1.01E-05	2.03E-05	0.00E+00
3695013764329	369501	3764329	6.09E-06	2.69E-04	1.17E-04	9.86E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.25E-11	1.44E-08	1.73E-10	1.47E-08	1.47E-02	5.01E-04	1.06E-05	2.12E-05	0.00E+00
3695113764329	369511	3764329	6.37E-06	2.82E-04	1.23E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.64E-11	1.51E-08	1.81E-10	1.54E-08	1.54E-02	5.25E-04	1.11E-05	2.22E-05	0.00E+00
3694813764339	369481	3764339	5.48E-06	2.42E-04	1.05E-04	8.88E-05	9.55E-06	9.55E-06	9.55E-06	9.55E-06	0.00E+00	0.00E+00	7.43E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.51E-04	9.55E-06	1.91E-05	0.00E+00
3694913764339	369491	3764339	5.72E-06	2.53E-04	1.10E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.75E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.71E-04	9.97E-06	1.99E-05	0.00E+00
3695013764339	369501	3764339	5.97E-06	2.64E-04	1.15E-04	9.68E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.10E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.92E-04	1.04E-05	2.08E-05	0.00E+00
3695113764339	369511	3764339	6.25E-06	2.76E-04	1.20E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.47E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.15E-04	1.09E-05	2.18E-05	0.00E+00
3694813764349	369481	3764349	5.38E-06	2.38E-04	1.03E-04	8.73E-05	9.39E-06	9.39E-06	9.39E-06	9.39E-06	0.00E+00	0.00E+00	7.30E-11	1.28E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.39E-06	1.88E-05	0.00E+00
3694913764349	369491	3764349	5.61E-06	2.48E-04	1.08E-04	9.10E-05	9.79E-06	9.79E-06	9.79E-06	9.79E-06	0.00E+00	0.00E+00	7.61E-11	1.33E-08	1.60E-10	1.35E-08	1.35E-02	4.62E-04	9.79E-06	1.96E-05	0.00E+00
3695013764349	369501	3764349	5.86E-06	2.59E-04	1.13E-04	9.50E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.95E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.83E-04	1.02E-05	2.04E-05	0.00E+00
3695113764349	369511	3764349	6.13E-06	2.71E-04	1.18E-04	9.93E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.31E-11	1.45E-08	1.74E-10	1.48E-08	1.48E-02	5.05E-04	1.07E-05	2.14E-05	0.00E+00
3694813764359	369481	3764359	5.29E-06	2.34E-04	1.02E-04	8.58E-05	9.23E-06	9.23E-06	9.23E-06	9.23E-06	0.00E+00	0.00E+00	7.18E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.23E-06	1.85E-05	0.00E+00
3694913764359	369491	3764359	5.51E-06	2.44E-04	1.06E-04	8.94E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.48E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695013764359	369501	3764359	5.75E-06	2.54E-04	1.11E-04	9.32E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.80E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.74E-04	1.00E-05	2.01E-05	0.00E+00
3695113764359	369511	3764359	6.01E-06	2.66E-04	1.16E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.15E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.95E-04	1.05E-05	2.10E-05	0.00E+00
3694813764369	369481	3764369	5.20E-06	2.30E-04	1.00E-04	8.43E-05	9.07E-06	9.07E-06	9.07E-06	9.07E-06	0.00E+00	0.00E+00	7.05E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.28E-04	9.07E-06	1.81E-05	0.00E+00
3694913764369	369491	3764369	5.42E-06	2.39E-04	1.04E-04	8.78E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	7.35E-11	1.28E-08	1.54E-10	1.31E-08	1.31E-02	4.46E-04	9.45E-06	1.89E-05	0.00E+00
3695013764369	369501	3764369	5.65E-06	2.49E-04	1.09E-04	9.16E-05	9.85E-06	9.85E-06	9.85E-06	9.85E-06	0.00E+00	0.00E+00	7.66E-11	1.34E-08	1.61E-10	1.36E-08	1.36E-02	4.65E-04	9.85E-06	1.97E-05	0.00E+00
3695113764369	369511	3764369	5.90E-06	2.61E-04	1.13E-04	9.56E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	8.00E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.86E-04	1.03E-05	2.06E-05	0.00E+00
3694813764379	369481	3764379	5.11E-06	2.26E-04	9.83E-05	8.29E-05	8.92E-06	8.92E-06	8.92E-06	8.92E-06	0.00E+00	0.00E+00	6.94E-11	1.21E-08	1.46E-10	1.23E-08	1.23E-02	4.21E-04	8.92E-06	1.78E-05	0.00E+00
3694913764379	369491	3764379	5.32E-06	2.35E-04	1.02E-04	8.63E-05	9.28E-06	9.28E-06	9.28E-06	9.28E-06	0.00E+00	0.00E+00	7.22E-11	1.26E-08	1.51E-10	1.28E-08	1.28E-02	4.38E-04	9.28E-06	1.86E-05	0.00E+00
3695013764379	369501	3764379	5.55E-06	2.45E-04	1.07E-04	8.99E-05	9.68E-06	9.68E-06	9.68E-06	9.68E-06	0.00E+00	0.00E+00	7.52E-11	1.31E-08	1.58E-10	1.34E-08	1.34E-02	4.57E-04	9.68E-06	1.94E-05	0.00E+00
3695113764379	369511	3764379	5.79E-06	2.56E-04	1.11E-04	9.39E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.85E-11	1.37E-08	1.65E-10	1.40E-08	1.40E-02	4.77E-04	1.01E-05	2.02E-05	0.00E+00
3694813764389	369481	3764389	5.03E-06	2.22E-04	9.66E-05	8.15E-05	8.77E-06	8.77E-06	8.77E-06	8.77E-06	0.00E+00	0.00E+00	6.82E-11	1.19E-08	1.43E-10	1.21E-08	1.21E-02	4.14E-04	8.77E-06	1.75E-05	0.00E+00
3694913764389	369491	3764389	5.23E-06	2.31E-04	1.01E-04	8.48E-05	9.12E-06	9.12E-06	9.12E-06	9.12E-06	0.00E+00	0.00E+00	7.09E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.31E-04	9.12E-06	1.82E-05	0.00E+00
3695013764389	369501	3764389	5.45E-06	2.41E-04	1.05E-04	8.83E-05	9.50E-06	9.50E-06	9.50E-06	9.50E-06	0.00E+00	0.00E+00	7.39E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.49E-04	9.50E-06	1.90E-05	0.00E+00
3695113764389	369511	3764389	5.68E-06	2.51E-04	1.09E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.71E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.68E-04	9.92E-06	1.98E-05	0.00E+00
3694813764399	369481	3764399	4.94E-06	2.18E-04	9.50E-05	8.02E-05	8.63E-06	8.63E-06	8.63E-06	8.63E-06	0.00E+00	0.00E+00	6.70E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.07E-04	8.63E-06	1.73E-05	0.00E+00
3694913764399	369491	3764399	5.14E-06	2.27E-04	9.88E-05	8.34E-05	8.97E-06	8.97E-06	8.97E-06	8.97E-06	0.00E+00	0.00E+00	6.98E-11	1.22E-08	1.46E-10	1.24E-08	1.24E-02	4.24E-04	8.97E-06	1.79E-05	0.00E+00
3695013764399	369501	3764399	5.35E-06	2.36E-04	1.03E-04	8.68E-05	9.34E-06	9.34E-06	9.34E-06	9.34E-06	0.00E+00	0.00E+00	7.26E-11	1.27E-08	1.52E-10	1.29E-08	1.29E-02	4.41E-04	9.34E-06	1.87E-05	0.00E+00
3695113764399	369511	3764399	5.58E-06	2.46E-04	1.07E-04	9.05E-05	9.74E-06	9.74E-06	9.74E-06	9.74E-06	0.00E+00	0.00E+00	7.57E-11	1.32E-08	1.59E-10	1.35E-08	1.35E-02	4.60E-04	9.74E-06	1.95E-05	0.00E+00
3694813764409	369481	3764409	4.86E-06	2.15E-04	9.34E-05	7.89E-05	8.48E-06	8.48E-06	8.48E-06	8.48E-06	0.00E+00	0.00E+00	6.59E-11	1.15E-08	1.38E-10	1.17E-08	1.17E-02	4.00E-04	8.48E-06	1.70E-05	0.00E+00
3694913764409	369491	3764409	5.06E-06	2.23E-04	9.72E-05	8.20E-05	8.82E-06	8.82E-06	8.82E-06	8.82E-06	0.00E+00	0.00E+00	6.86E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.16E-04	8.82E-06	1.76E-05	0.00E+00
3695013764409	369501	3764409	5.26E-06	2.32E-04	1.01E-04	8.53E-05	9.18E-06	9.18E-06	9.18E-06	9.18E-06	0.00E+00	0.00E+00	7.13E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.18E-06	1.84E-05	0.00E+00
3695113764409	369511	3764409	5.48E-06	2.42E-04	1.05E-04	8.89E-05	9.56E-06	9.56E-06	9.56E-06	9.56E-06	0.00E+00	0.00E+00	7.43E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.51E-04	9.56E-06	1.91E-05	0.00E+00
3694813764419	369481	3764419	4.78E-06	2.11E-04	9.19E-05	7.76E-05	8.35E-06	8.35E-06	8.35E-06	8.35E-06	0.00E+00	0.00E+00	6.49E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.94E-04	8.35E-06	1.67E-05	0.00E+00
3694913764419	369491	3764419	4.97E-06	2.19E-04	9.54E-05	8.06E-05	8.67E-06	8.67E-06	8.67E-06	8.67E-06	0.00E+00	0.00E+00	6.74E-11	1.18E-08	1.41E-10	1.20E-08	1.20E-02	4.09E-04	8.67E-06	1.73E-05	0.00E+00
3695013764419	369501	3764419	5.17E-06	2.28E-04	9.93E-05	8.38E-05	9.02E-06	9.02E-06	9.02E-06	9.02E-06	0.00E+00	0.00E+00	7.01E-11	1.22E-08	1.47E-10	1.25E-08	1.25E-02	4.26E-04	9.02E-06	1.80E-05	0.00E+00
3695113764419	369511	3764419	5.38E-06	2.38E-04	1.03E-04	8.72E-05	9.39E-06	9.39E-06	9.39E-06	9.39E-06	0.00E+00	0.00E+00	7.29E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.39E-06	1.88E-05	0.00E+00
3694813764429	369481	3764429	4.71E-06	2.08E-04	9.04E-05	7.64E-05	8.21E-06	8.21E-06	8.21E-06	8.21E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.21E-06	1.64E-05	0.00E+00
3694913764429	369491	3764429	4.89E-06	2.16E-04	9.39E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.02E-04	8.53E-06	1.71E-05	0.00E+00
3695013764429	369501	3764429	5.08E-06	2.24E-04	9.75E-05	8.24E-05	8.86E-06	8.86E-06	8.86E-06	8.86E-06	0.00E+00	0.00E+00	6.88E-11	1.20E-08	1.45E-10	1.22E-08	1.22E-02	4.18E-04	8.86E-06	1.77E-05	0.00E+00
3695113764429	369511	3764429	5.28E-06	2.33E-04	1.01E-04	8.57E-05	9.22E-06	9.22E-06	9.22E-06	9.22E-06	0.00E+00	0.00E+00	7.16E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.35E-04	9.22E-06	1.84E-05	0.00E+00
3694813764439	369481	3764439	4.63E-06	2.04E-04	8.89E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.08E-06	1.62E-05	0.00E+00
3694913764439	369491	3764439	4.80E-06	2.12E-04	9.23E-05	7.79E-05	8.38E-06	8.38E-06	8.38E-06	8.38E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.38E-06	1.68E-05	0.00E+00
3695013764439	369501	3764439	4.99E-06	2.20E-04	9.58E-05	8.09E-05	8.71E-06	8.71E-06	8.71E-06	8.71E-06	0.00E+00	0.00E+00	6.76E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.11E-04	8.71E-06	1.74E-05	0.00E+00
3695113764439	369511	3764439	5.18E-06	2.29E-04	9.96E-05	8.41E-05	9.05E-06	9.05E-06	9.05E-06	9.05E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.05E-06	1.81E-05	0.00E+00
3694813764449	369481	3764449	4.55E-06	2.01E-04	8.74E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.18E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.95E-06	1.59E-05	0.00E+00
3694913764449	369491	3764449	4.72E-06	2.09E-04	9.07E-05	7.66E-05	8.24E-06	8.24E-06	8.24E-06	8.24E-06	0.00E+00	0.00E+00	6.40E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.89E-04	8.24E-06	1.65E-05	0.00E+00
3695013764449	369501	3764449	4.90E-06	2.16E-04	9.41E-05	7.95E-05	8.56E-06	8.56E-06	8.56E-06	8.56E-06	0.00E+00	0.00E+00	6.65E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.56E-06	1.71E-05	0.00E+00
3695113764449	369511	3764449	5.09E-06	2.25E-04	9.78E-05	8.26E-05	8.89E-06	8.89E-06	8.89E-06	8.89E-06	0.00E+00	0.00E+00	6.91E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.89E-06	1.78E-05	0.00E+00
3694813764459	369481	3764459	4.48E-06	1.98E-04	8.60E-05	7.27E-05	7.82E-06	7.82E-06	7.82E-06	7.82E-06	0.00E+00	0.00E+00	6.07E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.69E-04	7.82E-06	1.56E-05	0.00E+00
3694913764459	369491	3764459	4.64E-06	2.05E-04	8.91E-05	7.53E-05	8.10E-06	8.10E-06	8.10E-06	8.10E-06	0.00E+00	0.00E+00	6.29E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.10E-06	1.62E-05	0.00E+00
3695013764459	369501	3764459	4.81E-06	2.13E-04	9.25E-05	7.81E-05	8.40E-06	8.40E-06	8.40E-06	8.40E-06	0.00E+00	0.00E+00	6.53E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.40E-06	1.68E-05	0.00E+00
3695113764459	369511	3764459	5.00E-06	2.21E-04	9.61E-05	8.12E-05	8.73E-06	8.73E-06	8.73E-06	8.73E-06	0.00E+00	0.00E+00	6.78E-11	1.19E-08	1.42E-10	1.21E-08	1.21E-02	4.12E-04	8.73E-06	1.75E-05	0.00E+00
3694913764469	369491	3764469	4.56E-06	2.02E-04	8.76E-05	7.41E-05	7.97E-06	7.97E-06	7.97E-06	7.97E-06	0.00E+00	0.00E+00	6.19E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.76E-04	7.97E-06	1.59E-05	0.00E+00
3695013764469	369501	3764469	4.73E-06	2.09E-04	9.08E-05	7.68E-05	8.26E-06	8.26E-06	8.26E-06	8.26E-06	0.00E+00	0.00E+00	6.41E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.90E-04	8.26E-06	1.65E-05	0.00E+00
3695113764469	369511	3764469	4.91E-06	2.17E-04	9.43E-05	7.97E-05	8.57E-06	8.57E-06	8.57E-06	8.57E-06	0.00E+00	0.00E+00	6.66E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.57E-06	1.71E-05	0.00E+00
3694953764479	369495	3764479	4.55E-06	2.01E-04	8.73E-05	7.38E-05	7.94E-06	7.94E-06	7.94E-06	7.94E-06	0.00E+00	0.00E+00	6.17E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.94E-06	1.59E-05	0.00E+00
3695053764479	369505	3764479	4.71E-06	2.08E-04	9.06E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.39E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.23E-06	1.65E-05	0.00E+00
3695153764479	369515	3764479	4.89E-06	2.16E-04	9.40E-05	7.94E-05	8.55E-06	8.55E-06	8.55E-06	8.55E-06	0.00E+00	0.00E+00	6.64E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.03E-04	8.55E-06	1.71E-05	0.00E+00
3694953764489	369495	3764489	4.47E-06	1.97E-04	8.58E-05	7.26E-05	7.81E-06	7.81E-06	7.81E-06	7.81E-06	0.00E+00	0.00E+00	6.06E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.68E-04	7.81E-06	1.56E-05	0.00E+00
3695053764489	369505	3764489	4.63E-06	2.05E-04	8.90E-05	7.52E-05	8.09E-06	8.09E-06	8.09E-06	8.09E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.09E-06	1.62E-05	0.00E+00
3695153764489	369515	3764489	4.80E-06	2.12E-04	9.23E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.52E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.39E-06	1.68E-05	0.00E+00
3695053764499	369505	3764499	4.55E-06	2.01E-04	8.74E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.17E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.95E-06	1.59E-05	0.00E+00
3695153764499	369515	3764499	4.72E-06	2.08E-04	9.06E-05	7.66E-05	8.24E-06	8.24E-06	8.24E-06	8.24E-06	0.00E+00	0.00E+00	6.40E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.89E-04	8.24E-06	1.65E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695053764509	369505	3764509	4.47E-06	1.97E-04	8.58E-05	7.26E-05	7.81E-06	7.81E-06	7.81E-06	7.81E-06	0.00E+00	0.00E+00	6.06E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.68E-04	7.81E-06	1.56E-05	0.00E+00
3695153764509	369515	3764509	4.62E-06	2.04E-04	8.88E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.27E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.08E-06	1.62E-05	0.00E+00
3695253764509	369525	3764509	4.80E-06	2.12E-04	9.23E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.39E-06	1.68E-05	0.00E+00
3695153764519	369515	3764519	4.54E-06	2.01E-04	8.73E-05	7.38E-05	7.94E-06	7.94E-06	7.94E-06	7.94E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.94E-06	1.59E-05	0.00E+00
3695253764519	369525	3764519	4.71E-06	2.08E-04	9.06E-05	7.66E-05	8.24E-06	8.24E-06	8.24E-06	8.24E-06	0.00E+00	0.00E+00	6.39E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.24E-06	1.65E-05	0.00E+00
3695353764519	369535	3764519	4.89E-06	2.16E-04	9.40E-05	7.95E-05	8.55E-06	8.55E-06	8.55E-06	8.55E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.03E-04	8.55E-06	1.71E-05	0.00E+00
3695153764529	369515	3764529	4.46E-06	1.97E-04	8.57E-05	7.25E-05	7.80E-06	7.80E-06	7.80E-06	7.80E-06	0.00E+00	0.00E+00	6.06E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.68E-04	7.80E-06	1.56E-05	0.00E+00
3695253764529	369525	3764529	4.63E-06	2.04E-04	8.89E-05	7.52E-05	8.09E-06	8.09E-06	8.09E-06	8.09E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.09E-06	1.62E-05	0.00E+00
3695353764529	369535	3764529	4.80E-06	2.12E-04	9.22E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.39E-06	1.68E-05	0.00E+00
3695253764539	369525	3764539	4.54E-06	2.01E-04	8.73E-05	7.38E-05	7.94E-06	7.94E-06	7.94E-06	7.94E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.94E-06	1.59E-05	0.00E+00
3695353764539	369535	3764539	4.71E-06	2.08E-04	9.04E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.23E-06	1.65E-05	0.00E+00
3695453764539	369545	3764539	4.89E-06	2.16E-04	9.39E-05	7.94E-05	8.54E-06	8.54E-06	8.54E-06	8.54E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.03E-04	8.54E-06	1.71E-05	0.00E+00
3695253764549	369525	3764549	4.45E-06	1.97E-04	8.56E-05	7.24E-05	7.79E-06	7.79E-06	7.79E-06	7.79E-06	0.00E+00	0.00E+00	6.04E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.67E-04	7.79E-06	1.56E-05	0.00E+00
3695353764549	369535	3764549	4.62E-06	2.04E-04	8.88E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.27E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.08E-06	1.62E-05	0.00E+00
3695453764549	369545	3764549	4.79E-06	2.12E-04	9.21E-05	7.79E-05	8.38E-06	8.38E-06	8.38E-06	8.38E-06	0.00E+00	0.00E+00	6.50E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.38E-06	1.68E-05	0.00E+00
3695253764500	369525	3764500	4.89E-06	2.16E-04	9.39E-05	7.93E-05	8.54E-06	8.54E-06	8.54E-06	8.54E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.02E-04	8.54E-06	1.71E-05	0.00E+00
3696123764669	369612	3764669	4.71E-06	2.08E-04	9.04E-05	7.67E-05	8.25E-06	8.25E-06	8.25E-06	8.25E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.88E-04	8.25E-06	1.65E-05	0.00E+00
3696223764669	369622	3764669	4.87E-06	2.15E-04	9.35E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.60E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.01E-04	8.53E-06	1.71E-05	0.00E+00
3696323764669	369632	3764669	5.04E-06	2.22E-04	9.68E-05	8.21E-05	8.83E-06	8.83E-06	8.83E-06	8.83E-06	0.00E+00	0.00E+00	6.83E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.15E-04	8.83E-06	1.77E-05	0.00E+00
3696123764679	369612	3764679	4.60E-06	2.03E-04	8.85E-05	7.50E-05	8.07E-06	8.07E-06	8.07E-06	8.07E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.32E-10	1.11E-08	1.11E-02	3.79E-04	8.07E-06	1.61E-05	0.00E+00
3696223764679	369622	3764679	4.76E-06	2.10E-04	9.15E-05	7.76E-05	8.34E-06	8.34E-06	8.34E-06	8.34E-06	0.00E+00	0.00E+00	6.45E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.92E-04	8.34E-06	1.67E-05	0.00E+00
3696323764679	369632	3764679	4.92E-06	2.17E-04	9.46E-05	8.03E-05	8.63E-06	8.63E-06	8.63E-06	8.63E-06	0.00E+00	0.00E+00	6.67E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.06E-04	8.63E-06	1.73E-05	0.00E+00
3696123764689	369612	3764689	4.50E-06	1.99E-04	8.65E-05	7.34E-05	7.90E-06	7.90E-06	7.90E-06	7.90E-06	0.00E+00	0.00E+00	6.11E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.71E-04	7.90E-06	1.58E-05	0.00E+00
3696223764689	369622	3764689	4.65E-06	2.06E-04	8.95E-05	7.59E-05	8.16E-06	8.16E-06	8.16E-06	8.16E-06	0.00E+00	0.00E+00	6.31E-11	1.11E-08	1.33E-10	1.13E-08	1.13E-02	3.84E-04	8.16E-06	1.63E-05	0.00E+00
3696323764689	369632	3764689	4.81E-06	2.13E-04	9.25E-05	7.85E-05	8.45E-06	8.45E-06	8.45E-06	8.45E-06	0.00E+00	0.00E+00	6.53E-11	1.14E-08	1.38E-10	1.16E-08	1.16E-02	3.97E-04	8.45E-06	1.69E-05	0.00E+00
3696423764689	369642	3764689	4.98E-06	2.20E-04	9.57E-05	8.12E-05	8.74E-06	8.74E-06	8.74E-06	8.74E-06	0.00E+00	0.00E+00	6.75E-11	1.18E-08	1.43E-10	1.20E-08	1.20E-02	4.11E-04	8.74E-06	1.75E-05	0.00E+00
3696123764699	369612	3764699	4.41E-06	1.95E-04	8.47E-05	7.19E-05	7.73E-06	7.73E-06	7.73E-06	7.73E-06	0.00E+00	0.00E+00	5.98E-11	1.05E-08	1.26E-10	1.07E-08	1.07E-02	3.63E-04	7.73E-06	1.55E-05	0.00E+00
3696223764699	369622	3764699	4.55E-06	2.01E-04	8.75E-05	7.43E-05	7.99E-06	7.99E-06	7.99E-06	7.99E-06	0.00E+00	0.00E+00	6.17E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.99E-06	1.60E-05	0.00E+00
3696323764699	369632	3764699	4.71E-06	2.08E-04	9.04E-05	7.68E-05	8.26E-06	8.26E-06	8.26E-06	8.26E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.88E-04	8.26E-06	1.65E-05	0.00E+00
3696423764699	369642	3764699	4.86E-06	2.15E-04	9.35E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.59E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.01E-04	8.53E-06	1.71E-05	0.00E+00
3696523764699	369652	3764699	5.02E-06	2.22E-04	9.66E-05	8.20E-05	8.82E-06	8.82E-06	8.82E-06	8.82E-06	0.00E+00	0.00E+00	6.81E-11	1.19E-08	1.44E-10	1.22E-08	1.22E-02	4.14E-04	8.82E-06	1.76E-05	0.00E+00
3696223764709	369622	3764709	4.46E-06	1.97E-04	8.56E-05	7.27E-05	7.82E-06	7.82E-06	7.82E-06	7.82E-06	0.00E+00	0.00E+00	6.04E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.67E-04	7.82E-06	1.56E-05	0.00E+00
3696323764709	369632	3764709	4.60E-06	2.03E-04	8.84E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.32E-10	1.11E-08	1.11E-02	3.79E-04	8.08E-06	1.62E-05	0.00E+00
3696423764709	369642	3764709	4.75E-06	2.10E-04	9.13E-05	7.75E-05	8.33E-06	8.33E-06	8.33E-06	8.33E-06	0.00E+00	0.00E+00	6.44E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.91E-04	8.33E-06	1.67E-05	0.00E+00
3696523764709	369652	3764709	4.90E-06	2.17E-04	9.43E-05	8.00E-05	8.61E-06	8.61E-06	8.61E-06	8.61E-06	0.00E+00	0.00E+00	6.65E-11	1.17E-08	1.40E-10	1.19E-08	1.19E-02	4.04E-04	8.61E-06	1.72E-05	0.00E+00
3696623764709	369662	3764709	5.08E-06	2.24E-04	9.77E-05	8.29E-05	8.92E-06	8.92E-06	8.92E-06	8.92E-06	0.00E+00	0.00E+00	6.89E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.92E-06	1.78E-05	0.00E+00
3696323764719	369632	3764719	4.50E-06	1.99E-04	8.65E-05	7.35E-05	7.90E-06	7.90E-06	7.90E-06	7.90E-06	0.00E+00	0.00E+00	6.11E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.71E-04	7.90E-06	1.58E-05	0.00E+00
3696423764719	369642	3764719	4.63E-06	2.05E-04	8.90E-05	7.56E-05	8.13E-06	8.13E-06	8.13E-06	8.13E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.33E-10	1.12E-08	1.12E-02	3.82E-04	8.13E-06	1.63E-05	0.00E+00
3696523764719	369652	3764719	4.79E-06	2.12E-04	9.21E-05	7.82E-05	8.41E-06	8.41E-06	8.41E-06	8.41E-06	0.00E+00	0.00E+00	6.49E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.41E-06	1.68E-05	0.00E+00
3696623764719	369662	3764719	4.96E-06	2.19E-04	9.53E-05	8.09E-05	8.71E-06	8.71E-06	8.71E-06	8.71E-06	0.00E+00	0.00E+00	6.72E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.09E-04	8.71E-06	1.74E-05	0.00E+00
3696723764719	369672	3764719	5.13E-06	2.26E-04	9.86E-05	8.37E-05	9.01E-06	9.01E-06	9.01E-06	9.01E-06	0.00E+00	0.00E+00	6.95E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.23E-04	9.01E-06	1.80E-05	0.00E+00
3696423764729	369642	3764729	4.53E-06	2.00E-04	8.71E-05	7.40E-05	7.96E-06	7.96E-06	7.96E-06	7.96E-06	0.00E+00	0.00E+00	6.15E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.96E-06	1.59E-05	0.00E+00
3696523764729	369652	3764729	4.68E-06	2.07E-04	9.01E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.35E-11	1.11E-08	1.34E-10	1.13E-08	1.13E-02	3.86E-04	8.23E-06	1.65E-05	0.00E+00
3696623764729	369662	3764729	4.85E-06	2.14E-04	9.32E-05	7.91E-05	8.51E-06	8.51E-06	8.51E-06	8.51E-06	0.00E+00	0.00E+00	6.57E-11	1.15E-08	1.39E-10	1.17E-08	1.17E-02	4.00E-04	8.51E-06	1.70E-05	0.00E+00
3696723764729	369672	3764729	5.01E-06	2.22E-04	9.64E-05	8.19E-05	8.81E-06	8.81E-06	8.81E-06	8.81E-06	0.00E+00	0.00E+00	6.80E-11	1.19E-08	1.44E-10	1.21E-08	1.21E-02	4.14E-04	8.81E-06	1.76E-05	0.00E+00
3696823764729	369682	3764729	5.20E-06	2.30E-04	1.00E-04	8.50E-05	9.14E-06	9.14E-06	9.14E-06	9.14E-06	0.00E+00	0.00E+00	7.06E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.29E-04	9.14E-06	1.83E-05	0.00E+00
3696523764739	369652	3764739	4.58E-06	2.02E-04	8.81E-05	7.48E-05	8.05E-06	8.05E-06	8.05E-06	8.05E-06	0.00E+00	0.00E+00	6.21E-11	1.09E-08	1.31E-10	1.11E-08	1.11E-02	3.78E-04	8.05E-06	1.61E-05	0.00E+00
3696623764739	369662	3764739	4.74E-06	2.09E-04	9.11E-05	7.74E-05	8.33E-06	8.33E-06	8.33E-06	8.33E-06	0.00E+00	0.00E+00	6.43E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.91E-04	8.33E-06	1.67E-05	0.00E+00
3696723764739	369672	3764739	4.91E-06	2.17E-04	9.44E-05	8.02E-05	8.62E-06	8.62E-06	8.62E-06	8.62E-06	0.00E+00	0.00E+00	6.65E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.05E-04	8.62E-06	1.72E-05	0.00E+00
3696623764749	369662	3764749	4.63E-06	2.05E-04	8.91E-05	7.57E-05	8.14E-06	8.14E-06	8.14E-06	8.14E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.33E-10	1.12E-08	1.12E-02	3.82E-04	8.14E-06	1.63E-05	0.00E+00
3696953764749	369695	3764749	5.19E-06	2.29E-04	9.99E-05	8.48E-05	9.13E-06	9.13E-06	9.13E-06	9.13E-06	0.00E+00	0.00E+00	7.04E-11	1.23E-08	1.49E-10	1.26E-08	1.26E-02	4.28E-04	9.13E-06	1.83E-05	0.00E+00
3697053764749	369705	3764749	5.37E-06	2.37E-04	1.03E-04	8.78E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	7.28E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.45E-06	1.89E-05	0.00E+00
3696953764759	369695	3764759	5.07E-06	2.24E-04	9.75E-05	8.28E-05	8.91E-06	8.91E-06	8.91E-06	8.91E-06	0.00E+00	0.00E+00	6.87E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.18E-04	8.91E-06	1.78E-05	0.00E+00
3697053764759	369705	3764759	5.25E-06	2.32E-04	1.01E-04	8.58E-05	9.24E-06	9.24E-06	9.24E-06	9.24E-06	0.00E+00	0.00E+00	7.12E-11	1.25E-08	1.51E-10	1.27E-08	1.27E-02	4.33E-04	9.24E-06	1.85E-05	0.00E+00
3697153764759	369715	3764759	5.44E-06	2.40E-04	1.05E-04	8.89E-05	9.57E-06	9.57E-06	9.57E-06	9.57E-06	0.00E+00	0.00E+00	7.38E-11	1.29E-08	1.56E-10	1.32E-08	1.32E-02	4.49E-04	9.57E-06	1.91E-05	0.00E+00
3697253764759	369725	3764759	5.62E-06	2.48E-04	1.08E-04	9.20E-05	9.90E-06	9.90E-06	9.90E-06	9.90E-06	0.00E+00	0.00E+00	7.63E-11	1.34E-08	1.61E-10	1.36E-08	1.36E-02	4.64E-04	9.90E-06	1.98E-05	0.00E+00
3696853764769	369685	3764769	4.79E-06	2.12E-04	9.21E-05	7.83E-05	8.42E-06	8.42E-06	8.42E-06	8.42E-06	0.00E+00	0.00E+00	6.50E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.42E-06	1.68E-05	0.00E+00
3696953764769	369695	3764769	4.95E-06	2.19E-04	9.52E-05	8.09E-05	8.70E-06	8.70E-06	8.70E-06	8.70E-06	0.00E+00	0.00E+00	6.71E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.08E-04	8.70E-06	1.74E-05	0.00E+00
3697053764769	369705	3764769	5.13E-06	2.26E-04	9.86E-05	8.38E-05	9.02E-06	9.02E-06	9.02E-06	9.02E-06	0.00E+00	0.00E+00	6.95E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.23E-04	9.02E-06	1.80E-05	0.00E+00
3697153764769	369715	3764769	5.32E-06	2.35E-04	1.02E-04	8.69E-05	9.35E-06	9.35E-06	9.35E-06	9.35E-06	0.00E+00	0.00E+00	7.21E-11	1.26E-08	1.52E-10	1.29E-08	1.29E-02	4.39E-04	9.35E-06	1.87E-05	0.00E+00
3697253764769	369725	3764769	5.51E-06	2.43E-04	1.06E-04	9.00E-05	9.68E-06	9.68E-06	9.68E-06	9.68E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.54E-04	9.68E-06	1.94E-05	0.00E+00
3697353764769	369735	3764769	5.68E-06	2.51E-04	1.09E-04	9.30E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.71E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.69E-04	1.00E-05	2.00E-05	0.00E+00
3697453764769	369745	3764769	5.90E-06	2.60E-04	1.14E-04	9.65E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.00E-11	1.40E-08	1.69E-10	1.43E-08	1.43E-02	4.87E-04	1.04E-05	2.08E-05	0.00E+00
3697053764779	369705	3764779	5.00E-06	2.21E-04	9.62E-05	8.18E-05	8.80E-06	8.80E-06	8.80E-06	8.80E-06	0.00E+00	0.00E+00	6.78E-11	1.19E-08	1.44E-10	1.21E-08	1.21E-02	4.13E-04	8.80E-06	1.76E-05	0.00E+00
3697153764779	369715	3764779	5.18E-06	2.29E-04	9.97E-05	8.48E-05	9.12E-06	9.12E-06	9.12E-06	9.12E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.49E-10	1.26E-08	1.26E-02	4.28E-04	9.12E-06	1.82E-05	0.00E+00
3697253764779	369725	3764779	5.37E-06	2.37E-04	1.03E-04	8.78E-05	9.44E-06	9.44E-06	9.44E-06	9.44E-06	0.00E+00	0.00E+00	7.28E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.44E-06	1.89E-05	0.00E+00
3697353764779	369735	3764779	5.54E-06	2.45E-04	1.07E-04	9.07E-05	9.76E-06	9.76E-06	9.76E-06	9.76E-06	0.00E+00	0.00E+00	7.52E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.58E-04	9.76E-06	1.95E-05	0.00E+00
3697453764779	369745	3764779	5.75E-06	2.54E-04	1.11E-04	9.41E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.79E-11	1.37E-08	1.65E-10	1.39E-08	1.39E-02	4.74E-04	1.01E-05	2.02E-05	0.00E+00
3697553764779	369755	3764779	5.96E-06	2.63E-04	1.15E-04	9.76E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.09E-11	1.42E-08	1.71E-10	1.44E-08	1.44E-02	4.92E-04	1.05E-05	2.10E-05	0.00E+00
3697653764779	369765	3764779	6.19E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.40E-11	1.47E-08	1.78E-10	1.50E-08	1.50E-02	5.11E-04	1.09E-05	2.18E-05	0.00E+00
3697253764789	369725	3764789	5.22E-06	2.31E-04	1.01E-04	8.55E-05	9.20E-06	9.20E-06	9.20E-06	9.20E-06	0.00E+00	0.00E+00	7.08E-11	1.24E-08	1.50E-10	1.27E-08	1.27E-02	4.31E-04	9.20E-06	1.84E-05	0.00E+00
3697353764789	369735	3764789	5.41E-06	2.39E-04	1.04E-04	8.85E-05	9.52E-06	9.52E-06	9.52E-06	9.52E-06	0.00E+00	0.00E+00	7.33E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.46E-04	9.52E-06	1.90E-05	0.00E+00
3697453764789	369745	3764789	5.61E-06	2.48E-04	1.08E-04	9.18E-05	9.87E-06	9.87E-06	9.87E-06	9.87E-06	0.00E+00	0.00E+00	7.60E-11	1.33E-08	1.61E-10	1.36E-08	1.36E-02	4.63E-04	9.87E-06	1.97E-05	0.00E+00
3697553764789	369755	3764789	5.81E-06	2.57E-04	1.12E-04	9.52E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.88E-11	1.38E-08	1.67E-10	1.41E-08	1.41E-02	4.80E-04	1.02E-05	2.05E-05	0.00E+00
3697653764789	369765	3764789	6.03E-06	2.67E-04	1.16E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.18E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.98E-04	1.06E-05	2.13E-05	0.00E+00
3697453764799	369745	3764799	5.47E-06	2.42E-04	1.05E-04	8.96E-05	9.64E-06	9.64E-06	9.64E-06	9.64E-06	0.00E+00	0.00E+00	7.42E-11	1.30E-08	1.57E-10	1.33E-08	1.33E-02	4.52E-04	9.64E-06	1.93E-05	0.00E+00
3697553764799	369755	3764799	5.67E-06	2.51E-04	1.09E-04	9.29E-05	9.99E-06	9.99E-06	9.99E-06	9.99E-06	0.00E+00	0.00E+00	7.69E-11	1.35E-08	1.63E-10	1.37E-08	1.37E-02	4.68E-04	9.99E-06	2.00E-05	0.00E+00
3697773764790	369777	3764790	6.30E-06	2.78E-04	1.21E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.81E-10	1.53E-08	1.53E-02	5.21E-04	1.11E-05	2.22E-05	0.00E+00
3697873764790	369787	3764790	6.55E-06	2.89E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.89E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.31E-05	0.00E+00
3697973764790	369797	3764790	6.81E-06	3.01E-04	1.31E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.24E-11	1.62E-08	1.96E-10	1.65E-08	1.65E-02	5.63E-04	1.20E-05	2.40E-05	0.00E+00
3699673764790	369967	3764790	1.74E-05	7.67E-04	3.37E-04	2.87E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.35E-10	4.15E-08	5.03E-10	4.23E-08	4.23E-02	1.44E-03	3.09E-05	6.17E-05	0.00E+00
3697773764800	369777	3764800	6.14E-06	2.71E-04	1.18E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.07E-04	1.08E-05	2.16E-05	0.00E+00
3697873764800	369787	3764800	6.37E-06	2.81E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.64E-11	1.52E-08	1.83E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.25E-05	0.00E+00
3697973764800	369797	3764800	6.62E-06	2.92E-04	1.28E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.97E-11	1.58E-08	1.90E-10	1.60E-08	1.60E-02	5.47E-04	1.17E-05	2.33E-05	0.00E+00
3698073764800	369807	3764800	6.88E-06	3.04E-04	1.33E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.33E-11	1.64E-08	1.98E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.43E-05	0.00E+00
3698173764800	369817	3764800	7.17E-06	3.17E-04	1.38E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.72E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.92E-04	1.26E-05	2.53E-05	0.00E+00
3698273764800	369827	3764800	7.48E-06	3.30E-04	1.44E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.01E-10	1.78E-08	2.15E-10	1.81E-08	1.81E-02	6.18E-04	1.32E-05	2.64E-05	0.00E+00
3698373764800	369837	3764800	7.81E-06	3.45E-04	1.51E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.25E-10	1.89E-08	1.89E-02	6.46E-04	1.38E-05	2.76E-05	0.00E+00
3698473764800	369847	3764800	8.17E-06	3.61E-04	1.58E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.11E-10	1.95E-08	2.35E-10	1.98E-08	1.98E-02	6.75E-04	1.44E-05	2.88E-05	0.00E+00
3698573764800	369857	3764800	8.55E-06	3.78E-04	1.65E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.16E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.07E-04	1.51E-05	3.02E-05	0.00E+00
3698673764800	369867	3764800	8.97E-06	3.96E-04	1.73E-04	1.47E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.22E-10	2.14E-08	2.59E-10	2.18E-08	2.18E-02	7.42E-04	1.59E-05	3.17E-05	0.00E+00
3698773764800	369877	3764800	9.42E-06	4.16E-04	1.82E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.28E-10	2.25E-08	2.72E-10	2.29E-08	2.29E-02	7.79E-04	1.67E-05	3.33E-05	0.00E+00
3698873764800	369887	3764800	9.91E-06	4.38E-04	1.92E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.34E-10	2.36E-08	2.86E-10	2.41E-08	2.41E-02	8.20E-04	1.75E-05	3.51E-05	0.00E+00
3698973764800	369897	3764800	1.04E-05	4.62E-04	2.02E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.42E-10	2.49E-08	3.02E-10	2.54E-08	2.54E-02	8.64E-04	1.85E-05	3.70E-05	0.00E+00
3699073764800	369907	3764800	1.10E-05	4.87E-04	2.13E-04	1.82E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.19E-10	2.68E-08	2.68E-02	9.13E-04	1.95E-05	3.91E-05	0.00E+00
3699173764800	369917	3764800	1.17E-05	5.16E-04	2.26E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.59E-10	2.79E-08	3.38E-10	2.84E-08	2.84E-02	9.67E-04	2.07E-05	4.14E-05	0.00E+00
3699273764800	369927	3764800	1.24E-05	5.49E-04	2.40E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.68E-10	2.97E-08	3.59E-10	3.02E-08	3.02E-02	1.03E-03	2.20E-05	4.40E-05	0.00E+00
3699373764800	369937	3764800	1.32E-05	5.85E-04	2.56E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.79E-10	3.16E-08	3.83E-10	3.22E-08	3.22E-02	1.10E-03	2.35E-05	4.69E-05	0.00E+00
3699473764800	369947	3764800	1.41E-05	6.25E-04	2.74E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.92E-10	3.38E-08	4.10E-10	3.44E-08	3.44E-02	1.17E-03	2.51E-05	5.02E-05	0.00E+00
3699573764800	369957	3764800	1.51E-05	6.68E-04	2.93E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	2.05E-10	3.62E-08	4.38E-10	3.68E-08	3.68E-02	1.25E-03	2.69E-05	5.37E-05	0.00E+00
3699673764800	369967	3764800	1.62E-05	7.17E-04	3.15E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.20E-10	3.88E-08	4.70E-10	3.95E-08	3.95E-02	1.34E-03	2.88E-05	5.77E-05	0.00E+00
3697773764810	369777	3764810	5.98E-06	2.64E-04	1.15E-04	9.80E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.11E-11	1.42E-08	1.72E-10	1.45E-08	1.45E-02	4.94E-04	1.05E-05	2.11E-05	0.00E+00
3697873764810	369787	3764810	6.20E-06	2.74E-04	1.19E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.41E-11	1.48E-08	1.78E-10	1.50E-08	1.50E-02	5.12E-04	1.09E-05	2.19E-05	0.00E+00
3697973764810	369797	3764810	6.44E-06	2.84E-04	1.24E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.73E-11	1.53E-08	1.85E-10	1.56E-08	1.56E-02	5.32E-04	1.14E-05	2.27E-05	0.00E+00
3698073764810	369807	3764810	6.69E-06	2.96E-04	1.29E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.08E-11	1.59E-08	1.93E-10	1.62E-08	1.62E-02	5.53E-04	1.18E-05	2.36E-05	0.00E+00
3698173764810	369817	3764810	6.96E-06	3.08E-04	1.34E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.44E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.75E-04	1.23E-05	2.46E-05	0.00E+00
3698273764810	369827	3764810	7.26E-06	3.21E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.84E-11	1.73E-08	2.09E-10	1.76E-08	1.76E-02	6.00E-04	1.28E-05	2.56E-05	0.00E+00
3698373764810	369837	3764810	7.57E-06	3.34E-04	1.46E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.18E-10	1.84E-08	1.84E-02	6.25E-04	1.34E-05	2.67E-05	0.00E+00
3698473764810	369847	3764810	7.90E-06	3.49E-04	1.53E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.07E-10	1.88E-08	2.28E-10	1.92E-08	1.92E-02	6.53E-04	1.40E-05	2.79E-05	0.00E+00
3698573764810	369857	3764810	8.27E-06	3.65E-04	1.60E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.38E-10	2.01E-08	2.01E-02	6.84E-04	1.46E-05	2.92E-05	0.00E+00
3698673764810	369867	3764810	8.66E-06	3.83E-04	1.67E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.17E-10	2.07E-08	2.50E-10	2.10E-08	2.10E-02	7.16E-04	1.53E-05	3.06E-05	0.00E+00
3698773764810	369877	3764810	9.07E-06	4.01E-04	1.75E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.62E-10	2.20E-08	2.20E-02	7.50E-04	1.60E-05	3.21E-05	0.00E+00
3698873764810	369887	3764810	9.53E-06	4.21E-04	1.84E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.29E-10	2.27E-08	2.75E-10	2.31E-08	2.31E-02	7.88E-04	1.69E-05	3.37E-05	0.00E+00
3698973764810	369897	3764810	1.00E-05	4.43E-04	1.94E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.36E-10	2.39E-08	2.90E-10	2.44E-08	2.44E-02	8.30E-04	1.77E-05	3.55E-05	0.00E+00
3699073764810	369907	3764810	1.06E-05	4.67E-04	2.05E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.43E-10	2.52E-08	3.05E-10	2.57E-08	2.57E-02	8.75E-04	1.87E-05	3.74E-05	0.00E+00
3699173764810	369917	3764810	1.12E-05	4.94E-04	2.16E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.52E-10	2.67E-08	3.23E-10	2.72E-08	2.72E-02	9.25E-04	1.98E-05	3.96E-05	0.00E+00
3699273764810	369927	3764810	1.18E-05	5.23E-04	2.29E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.61E-10	2.83E-08	3.42E-10	2.88E-08	2.88E-02	9.80E-04	2.10E-05	4.20E-05	0.00E+00
3699373764810	369937	3764810	1.26E-05	5.56E-04	2.44E-04	2.08E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.71E-10	3.01E-08	3.64E-10	3.06E-08	3.06E-02	1.04E-03	2.23E-05	4.46E-05	0.00E+00
3699473764810	369947	3764810	1.34E-05	5.92E-04	2.60E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.82E-10	3.20E-08	3.88E-10	3.26E-08	3.26E-02	1.11E-03	2.38E-05	4.76E-05	0.00E+00
3698173764820	369817	3764820	6.77E-06	2.99E-04	1.31E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.18E-11	1.61E-08	1.95E-10	1.64E-08	1.64E-02	5.60E-04	1.20E-05	2.39E-05	0.00E+00
3698273764820	369827	3764820	7.05E-06	3.11E-04	1.36E-04	1.16E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.56E-11	1.68E-08	2.03E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.49E-05	0.00E+00
3698373764820	369837	3764820	7.34E-06	3.24E-04	1.42E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.96E-11	1.75E-08	2.12E-10	1.78E-08	1.78E-02	6.07E-04	1.30E-05	2.59E-05	0.00E+00
3698473764820	369847	3764820	7.67E-06	3.39E-04	1.48E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.34E-04	1.35E-05	2.71E-05	0.00E+00
3698573764820	369857	3764820	8.01E-06	3.54E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.31E-10	1.94E-08	1.94E-02	6.62E-04	1.42E-05	2.83E-05	0.00E+00
3698673764820	369867	3764820	8.37E-06	3.70E-04	1.62E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.41E-10	2.03E-08	2.03E-02	6.92E-04	1.48E-05	2.96E-05	0.00E+00
3698773764820	369877	3764820	8.76E-06	3.87E-04	1.69E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.53E-10	2.13E-08	2.13E-02	7.25E-04	1.55E-05	3.10E-05	0.00E+00
3698873764820	369887	3764820	9.19E-06	4.06E-04	1.78E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.25E-10	2.19E-08	2.65E-10	2.23E-08	2.23E-02	7.60E-04	1.63E-05	3.25E-05	0.00E+00
3698973764820	369897	3764820	9.65E-06	4.26E-04	1.87E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.79E-10	2.35E-08	2.35E-02	7.99E-04	1.71E-05	3.42E-05	0.00E+00
3700153764770	370015	3764770	3.46E-05	1.53E-03	6.76E-04	5.75E-04	6.19E-05	6.19E-05	6.19E-05	6.19E-05	0.00E+00	0.00E+00	4.70E-10	8.31E-08	1.01E-09	8.46E-08	8.46E-02	2.88E-03	6.19E-05	1.24E-04	0.00E+00
3699953764780	369995	3764780	2.41E-05	1.06E-03	4.68E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.27E-10	5.77E-08	7.00E-10	5.87E-08	5.87E-02	2.00E-03	4.29E-05	8.59E-05	0.00E+00
3700053764780	370005	3764780	2.67E-05	1.18E-03	5.20E-04	4.43E-04	4.77E-05	4.77E-05	4.77E-05	4.77E-05	0.00E+00	0.00E+00	3.63E-10	6.41E-08	7.78E-10	6.52E-08	6.52E-02	2.22E-03	4.77E-05	9.53E-05	0.00E+00
3700153764780	370015	3764780	3.03E-05	1.34E-03	5.90E-04	5.02E-04	5.40E-05	5.40E-05	5.40E-05	5.40E-05	0.00E+00	0.00E+00	4.11E-10	7.26E-08	8.81E-10	7.39E-08	7.39E-02	2.51E-03	5.40E-05	1.08E-04	0.00E+00
3699753764790	369975	3764790	1.85E-05	8.15E-04	3.58E-04	3.05E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.50E-10	4.42E-08	5.35E-10	4.50E-08	4.50E-02	1.53E-03	3.28E-05	6.56E-05	0.00E+00
3699853764790	369985	3764790	2.01E-05	8.88E-04	3.90E-04	3.33E-04	3.58E-05	3.58E-05	3.58E-05	3.58E-05	0.00E+00	0.00E+00	2.73E-10	4.81E-08	5.84E-10	4.90E-08	4.90E-02	1.67E-03	3.58E-05	7.16E-05	0.00E+00
3699953764790	369995	3764790	2.20E-05	9.74E-04	4.28E-04	3.65E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.99E-10	5.28E-08	6.40E-10	5.37E-08	5.37E-02	1.83E-03	3.92E-05	7.85E-05	0.00E+00
3699753764800	369975	3764800	1.72E-05	7.61E-04	3.34E-04	2.85E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.34E-10	4.12E-08	5.00E-10	4.20E-08	4.20E-02	1.43E-03	3.06E-05	6.13E-05	0.00E+00
3695313764559	369531	3764559	4.47E-06	1.98E-04	8.59E-05	7.27E-05	7.82E-06	7.82E-06	7.82E-06	7.82E-06	0.00E+00	0.00E+00	6.07E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.69E-04	7.82E-06	1.56E-05	0.00E+00
3695413764559	369541	3764559	4.63E-06	2.05E-04	8.90E-05	7.53E-05	8.10E-06	8.10E-06	8.10E-06	8.10E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.10E-06	1.62E-05	0.00E+00
3695513764559	369551	3764559	4.80E-06	2.12E-04	9.22E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.39E-06	1.68E-05	0.00E+00
3695613764559	369561	3764559	4.96E-06	2.19E-04	9.54E-05	8.07E-05	8.68E-06	8.68E-06	8.68E-06	8.68E-06	0.00E+00	0.00E+00	6.73E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.09E-04	8.68E-06	1.74E-05	0.00E+00
3695413764569	369541	3764569	4.54E-06	2.01E-04	8.73E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.95E-06	1.59E-05	0.00E+00
3695513764569	369551	3764569	4.69E-06	2.07E-04	9.02E-05	7.63E-05	8.21E-06	8.21E-06	8.21E-06	8.21E-06	0.00E+00	0.00E+00	6.36E-11	1.11E-08	1.34E-10	1.13E-08	1.13E-02	3.87E-04	8.21E-06	1.64E-05	0.00E+00
3695613764569	369561	3764569	4.86E-06	2.15E-04	9.35E-05	7.91E-05	8.51E-06	8.51E-06	8.51E-06	8.51E-06	0.00E+00	0.00E+00	6.60E-11	1.15E-08	1.39E-10	1.17E-08	1.17E-02	4.01E-04	8.51E-06	1.70E-05	0.00E+00
3695713764569	369571	3764569	5.05E-06	2.23E-04	9.70E-05	8.21E-05	8.83E-06	8.83E-06	8.83E-06	8.83E-06	0.00E+00	0.00E+00	6.84E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.16E-04	8.83E-06	1.77E-05	0.00E+00
3695413764579	369541	3764579	4.45E-06	1.97E-04	8.54E-05	7.23E-05	7.78E-06	7.78E-06	7.78E-06	7.78E-06	0.00E+00	0.00E+00	6.03E-11	1.06E-08	1.27E-10	1.07E-08	1.07E-02	3.67E-04	7.78E-06	1.56E-05	0.00E+00
3695513764579	369551	3764579	4.60E-06	2.03E-04	8.84E-05	7.48E-05	8.05E-06	8.05E-06	8.05E-06	8.05E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.31E-10	1.11E-08	1.11E-02	3.79E-04	8.05E-06	1.61E-05	0.00E+00
3695613764579	369561	3764579	4.76E-06	2.10E-04	9.15E-05	7.75E-05	8.33E-06	8.33E-06	8.33E-06	8.33E-06	0.00E+00	0.00E+00	6.46E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.93E-04	8.33E-06	1.67E-05	0.00E+00
3695713764579	369571	3764579	4.94E-06	2.18E-04	9.49E-05	8.03E-05	8.64E-06	8.64E-06	8.64E-06	8.64E-06	0.00E+00	0.00E+00	6.70E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.07E-04	8.64E-06	1.73E-05	0.00E+00
3695513764589	369551	3764589	4.51E-06	1.99E-04	8.66E-05	7.33E-05	7.89E-06	7.89E-06	7.89E-06	7.89E-06	0.00E+00	0.00E+00	6.12E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.72E-04	7.89E-06	1.58E-05	0.00E+00
3695613764589	369561	3764589	4.67E-06	2.06E-04	8.97E-05	7.59E-05	8.17E-06	8.17E-06	8.17E-06	8.17E-06	0.00E+00	0.00E+00	6.33E-11	1.11E-08	1.33E-10	1.13E-08	1.13E-02	3.85E-04	8.17E-06	1.63E-05	0.00E+00
3695713764589	369571	3764589	4.84E-06	2.14E-04	9.30E-05	7.87E-05	8.46E-06	8.46E-06	8.46E-06	8.46E-06	0.00E+00	0.00E+00	6.56E-11	1.15E-08	1.38E-10	1.17E-08	1.17E-02	3.99E-04	8.46E-06	1.69E-05	0.00E+00
3695813764589	369581	3764589	5.01E-06	2.22E-04	9.64E-05	8.16E-05	8.78E-06	8.78E-06	8.78E-06	8.78E-06	0.00E+00	0.00E+00	6.80E-11	1.19E-08	1.43E-10	1.21E-08	1.21E-02	4.13E-04	8.78E-06	1.76E-05	0.00E+00
3695513764599	369551	3764599	4.42E-06	1.95E-04	8.50E-05	7.19E-05	7.74E-06	7.74E-06	7.74E-06	7.74E-06	0.00E+00	0.00E+00	6.00E-11	1.05E-08	1.26E-10	1.07E-08	1.07E-02	3.64E-04	7.74E-06	1.55E-05	0.00E+00
3695613764599	369561	3764599	4.58E-06	2.02E-04	8.79E-05	7.44E-05	8.01E-06	8.01E-06	8.01E-06	8.01E-06	0.00E+00	0.00E+00	6.21E-11	1.09E-08	1.31E-10	1.11E-08	1.11E-02	3.77E-04	8.01E-06	1.60E-05	0.00E+00
3695713764599	369571	3764599	4.74E-06	2.09E-04	9.11E-05	7.71E-05	8.29E-06	8.29E-06	8.29E-06	8.29E-06	0.00E+00	0.00E+00	6.43E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.90E-04	8.29E-06	1.66E-05	0.00E+00
3695813764599	369581	3764599	4.91E-06	2.17E-04	9.43E-05	7.98E-05	8.59E-06	8.59E-06	8.59E-06	8.59E-06	0.00E+00	0.00E+00	6.65E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.59E-06	1.72E-05	0.00E+00
3695613764609	369561	3764609	4.49E-06	1.98E-04	8.62E-05	7.30E-05	7.85E-06	7.85E-06	7.85E-06	7.85E-06	0.00E+00	0.00E+00	6.08E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.70E-04	7.85E-06	1.57E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695713764609	369571	3764609	4.64E-06	2.05E-04	8.92E-05	7.55E-05	8.12E-06	8.12E-06	8.12E-06	8.12E-06	0.00E+00	0.00E+00	6.29E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.12E-06	1.62E-05	0.00E+00
3695813764609	369581	3764609	4.80E-06	2.12E-04	9.22E-05	7.81E-05	8.40E-06	8.40E-06	8.40E-06	8.40E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.40E-06	1.68E-05	0.00E+00
3695913764609	369591	3764609	4.98E-06	2.20E-04	9.57E-05	8.10E-05	8.72E-06	8.72E-06	8.72E-06	8.72E-06	0.00E+00	0.00E+00	6.75E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.10E-04	8.72E-06	1.74E-05	0.00E+00
3695713764619	369571	3764619	4.54E-06	2.01E-04	8.72E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.95E-06	1.59E-05	0.00E+00
3695813764619	369581	3764619	4.70E-06	2.08E-04	9.03E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.37E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.87E-04	8.23E-06	1.65E-05	0.00E+00
3695913764619	369591	3764619	4.87E-06	2.15E-04	9.36E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.61E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.01E-04	8.53E-06	1.71E-05	0.00E+00
3696013764619	369601	3764619	5.05E-06	2.23E-04	9.71E-05	8.23E-05	8.85E-06	8.85E-06	8.85E-06	8.85E-06	0.00E+00	0.00E+00	6.85E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.17E-04	8.85E-06	1.77E-05	0.00E+00
3695713764629	369571	3764629	4.45E-06	1.97E-04	8.55E-05	7.25E-05	7.80E-06	7.80E-06	7.80E-06	7.80E-06	0.00E+00	0.00E+00	6.04E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.67E-04	7.80E-06	1.56E-05	0.00E+00
3695813764629	369581	3764629	4.60E-06	2.03E-04	8.84E-05	7.49E-05	8.06E-06	8.06E-06	8.06E-06	8.06E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.32E-10	1.11E-08	1.11E-02	3.79E-04	8.06E-06	1.61E-05	0.00E+00
3695913764629	369591	3764629	4.77E-06	2.11E-04	9.16E-05	7.76E-05	8.35E-06	8.35E-06	8.35E-06	8.35E-06	0.00E+00	0.00E+00	6.47E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.93E-04	8.35E-06	1.67E-05	0.00E+00
3696013764629	369601	3764629	4.94E-06	2.18E-04	9.50E-05	8.05E-05	8.66E-06	8.66E-06	8.66E-06	8.66E-06	0.00E+00	0.00E+00	6.70E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.07E-04	8.66E-06	1.73E-05	0.00E+00
3695813764639	369581	3764639	4.51E-06	1.99E-04	8.67E-05	7.35E-05	7.90E-06	7.90E-06	7.90E-06	7.90E-06	0.00E+00	0.00E+00	6.12E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.72E-04	7.90E-06	1.58E-05	0.00E+00
3695913764639	369591	3764639	4.67E-06	2.06E-04	8.97E-05	7.60E-05	8.18E-06	8.18E-06	8.18E-06	8.18E-06	0.00E+00	0.00E+00	6.33E-11	1.11E-08	1.33E-10	1.13E-08	1.13E-02	3.85E-04	8.18E-06	1.64E-05	0.00E+00
3696013764639	369601	3764639	4.83E-06	2.14E-04	9.29E-05	7.87E-05	8.47E-06	8.47E-06	8.47E-06	8.47E-06	0.00E+00	0.00E+00	6.56E-11	1.15E-08	1.38E-10	1.17E-08	1.17E-02	3.99E-04	8.47E-06	1.69E-05	0.00E+00
3696113764639	369611	3764639	5.01E-06	2.21E-04	9.64E-05	8.16E-05	8.78E-06	8.78E-06	8.78E-06	8.78E-06	0.00E+00	0.00E+00	6.80E-11	1.19E-08	1.43E-10	1.21E-08	1.21E-02	4.13E-04	8.78E-06	1.76E-05	0.00E+00
3695813764649	369581	3764649	4.42E-06	1.95E-04	8.49E-05	7.20E-05	7.74E-06	7.74E-06	7.74E-06	7.74E-06	0.00E+00	0.00E+00	5.99E-11	1.05E-08	1.26E-10	1.07E-08	1.07E-02	3.64E-04	7.74E-06	1.55E-05	0.00E+00
3695913764649	369591	3764649	4.57E-06	2.02E-04	8.79E-05	7.45E-05	8.01E-06	8.01E-06	8.01E-06	8.01E-06	0.00E+00	0.00E+00	6.20E-11	1.09E-08	1.31E-10	1.10E-08	1.10E-02	3.77E-04	8.01E-06	1.60E-05	0.00E+00
3696013764649	369601	3764649	4.73E-06	2.09E-04	9.09E-05	7.71E-05	8.29E-06	8.29E-06	8.29E-06	8.29E-06	0.00E+00	0.00E+00	6.42E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.90E-04	8.29E-06	1.66E-05	0.00E+00
3696113764649	369611	3764649	4.90E-06	2.17E-04	9.42E-05	7.98E-05	8.59E-06	8.59E-06	8.59E-06	8.59E-06	0.00E+00	0.00E+00	6.65E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.59E-06	1.72E-05	0.00E+00
3695913764659	369591	3764659	4.48E-06	1.98E-04	8.60E-05	7.29E-05	7.85E-06	7.85E-06	7.85E-06	7.85E-06	0.00E+00	0.00E+00	6.07E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.69E-04	7.85E-06	1.57E-05	0.00E+00
3696013764659	369601	3764659	4.63E-06	2.05E-04	8.90E-05	7.55E-05	8.12E-06	8.12E-06	8.12E-06	8.12E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.12E-06	1.62E-05	0.00E+00
3696113764659	369611	3764659	4.79E-06	2.12E-04	9.22E-05	7.81E-05	8.40E-06	8.40E-06	8.40E-06	8.40E-06	0.00E+00	0.00E+00	6.50E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.40E-06	1.68E-05	0.00E+00
3699203764231	369920	3764231	1.35E-05	5.95E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3699483764211	369948	3764211	1.12E-05	4.95E-04	2.19E-04	1.94E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.52E-10	2.74E-08	3.41E-10	2.79E-08	2.79E-02	9.40E-04	2.09E-05	4.18E-05	0.00E+00

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698953763876	369895	3763876	0.024	0.07	0.09
3699053763876	369905	3763876	0.024	0.07	0.09
3699153763876	369915	3763876	0.023	0.07	0.09
3698553763886	369855	3763886	0.027	0.07	0.10
3698653763886	369865	3763886	0.027	0.07	0.10
3698753763886	369875	3763886	0.026	0.07	0.10
3698853763886	369885	3763886	0.025	0.07	0.09
3698953763886	369895	3763886	0.024	0.07	0.09
3699053763886	369905	3763886	0.024	0.07	0.09
3699153763886	369915	3763886	0.023	0.07	0.09
3699253763886	369925	3763886	0.022	0.07	0.09
3699353763886	369935	3763886	0.021	0.07	0.09
3699453763886	369945	3763886	0.021	0.07	0.09
3699553763886	369955	3763886	0.020	0.07	0.09
3698153763896	369815	3763896	0.031	0.07	0.10
3698253763896	369825	3763896	0.030	0.07	0.10
3698353763896	369835	3763896	0.029	0.07	0.10
3698453763896	369845	3763896	0.028	0.07	0.10
3698553763896	369855	3763896	0.027	0.07	0.10
3698653763896	369865	3763896	0.026	0.07	0.10
3698753763896	369875	3763896	0.025	0.07	0.10
3698853763896	369885	3763896	0.025	0.07	0.10
3698953763896	369895	3763896	0.024	0.07	0.10
3699053763896	369905	3763896	0.023	0.07	0.09
3699153763896	369915	3763896	0.023	0.07	0.09
3699253763896	369925	3763896	0.022	0.07	0.09
3699353763896	369935	3763896	0.021	0.07	0.09
3699453763896	369945	3763896	0.021	0.07	0.09
3699553763896	369955	3763896	0.020	0.07	0.09
3699653763896	369965	3763896	0.020	0.07	0.09
3699753763896	369975	3763896	0.019	0.07	0.09
3699853763896	369985	3763896	0.018	0.07	0.08
3697853763906	369785	3763906	0.034	0.08	0.11
3697953763906	369795	3763906	0.033	0.08	0.11
3698053763906	369805	3763906	0.032	0.08	0.11
3698153763906	369815	3763906	0.030	0.08	0.11
3698253763906	369825	3763906	0.029	0.08	0.11
3698353763906	369835	3763906	0.029	0.08	0.11
3698453763906	369845	3763906	0.028	0.08	0.10
3698553763906	369855	3763906	0.027	0.08	0.10
3698653763906	369865	3763906	0.026	0.08	0.10
3698753763906	369875	3763906	0.025	0.08	0.10
3698853763906	369885	3763906	0.024	0.08	0.10
3698953763906	369895	3763906	0.024	0.08	0.10
3699053763906	369905	3763906	0.023	0.07	0.10
3699153763906	369915	3763906	0.022	0.07	0.10
3699253763906	369925	3763906	0.022	0.07	0.10
3699353763906	369935	3763906	0.021	0.07	0.09
3699453763906	369945	3763906	0.021	0.07	0.09
3699553763906	369955	3763906	0.020	0.07	0.09
3699653763906	369965	3763906	0.019	0.07	0.09
3699753763906	369975	3763906	0.019	0.07	0.09
3699853763906	369985	3763906	0.018	0.07	0.09
3697653763916	369765	3763916	0.037	0.08	0.12
3697753763916	369775	3763916	0.035	0.08	0.11
3697853763916	369785	3763916	0.034	0.08	0.11
3697953763916	369795	3763916	0.033	0.08	0.11
3698053763916	369805	3763916	0.031	0.08	0.11
3698153763916	369815	3763916	0.030	0.08	0.11
3698253763916	369825	3763916	0.029	0.08	0.11
3698353763916	369835	3763916	0.028	0.08	0.11
3698453763916	369845	3763916	0.027	0.08	0.11
3698553763916	369855	3763916	0.027	0.08	0.11
3698653763916	369865	3763916	0.026	0.08	0.11
3698753763916	369875	3763916	0.025	0.08	0.10
3698853763916	369885	3763916	0.024	0.08	0.10
3698953763916	369895	3763916	0.024	0.08	0.10
3699053763916	369905	3763916	0.023	0.08	0.10
3699153763916	369915	3763916	0.022	0.08	0.10
3699253763916	369925	3763916	0.022	0.08	0.10
3699353763916	369935	3763916	0.021	0.08	0.10
3699453763916	369945	3763916	0.020	0.07	0.09
3699553763916	369955	3763916	0.020	0.07	0.09
3699653763916	369965	3763916	0.019	0.07	0.09
3699753763916	369975	3763916	0.019	0.07	0.09
3699853763916	369985	3763916	0.018	0.07	0.09
3699953763916	369995	3763916	0.018	0.07	0.09
3697453763926	369745	3763926	0.040	0.08	0.12
3697553763926	369755	3763926	0.038	0.08	0.12
3697653763926	369765	3763926	0.037	0.08	0.12
3697753763926	369775	3763926	0.035	0.08	0.12
3697853763926	369785	3763926	0.034	0.08	0.12
3697953763926	369795	3763926	0.032	0.08	0.12
3698053763926	369805	3763926	0.031	0.08	0.11
3698153763926	369815	3763926	0.030	0.08	0.11
3698253763926	369825	3763926	0.029	0.08	0.11
3698353763926	369835	3763926	0.028	0.08	0.11
3698453763926	369845	3763926	0.027	0.08	0.11
3698553763926	369855	3763926	0.026	0.08	0.11
3698653763926	369865	3763926	0.026	0.08	0.11
3698753763926	369875	3763926	0.025	0.08	0.11
3698853763926	369885	3763926	0.024	0.08	0.11
3698953763926	369895	3763926	0.023	0.08	0.11
3699053763926	369905	3763926	0.023	0.08	0.10
3699153763926	369915	3763926	0.022	0.08	0.10
3699253763926	369925	3763926	0.022	0.08	0.10
3699353763926	369935	3763926	0.021	0.08	0.10
3699453763926	369945	3763926	0.020	0.08	0.10
3699553763926	369955	3763926	0.020	0.08	0.10
3699653763926	369965	3763926	0.019	0.08	0.09
3699753763926	369975	3763926	0.019	0.07	0.09
3699853763926	369985	3763926	0.018	0.07	0.09
3699953763926	369995	3763926	0.018	0.07	0.09

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698953763876	369895	3763876	0.09
3699053763876	369905	3763876	0.09
3699153763876	369915	3763876	0.09
3698553763886	369855	3763886	0.10
3698653763886	369865	3763886	0.10
3698753763886	369875	3763886	0.10
3698853763886	369885	3763886	0.09
3698953763886	369895	3763886	0.09
3699053763886	369905	3763886	0.09
3699153763886	369915	3763886	0.09
3699253763886	369925	3763886	0.09
3699353763886	369935	3763886	0.09
3699453763886	369945	3763886	0.09
3699553763886	369955	3763886	0.09
3698153763896	369815	3763896	0.10
3698253763896	369825	3763896	0.10
3698353763896	369835	3763896	0.10
3698453763896	369845	3763896	0.10
3698553763896	369855	3763896	0.10
3698653763896	369865	3763896	0.10
3698753763896	369875	3763896	0.10
3698853763896	369885	3763896	0.10
3698953763896	369895	3763896	0.10
3699053763896	369905	3763896	0.09
3699153763896	369915	3763896	0.09
3699253763896	369925	3763896	0.09
3699353763896	369935	3763896	0.09
3699453763896	369945	3763896	0.09
3699553763896	369955	3763896	0.09
3699653763896	369965	3763896	0.09
3699753763896	369975	3763896	0.09
3699853763896	369985	3763896	0.08
3697853763906	369785	3763906	0.11
3697953763906	369795	3763906	0.11
3698053763906	369805	3763906	0.11
3698153763906	369815	3763906	0.11
3698253763906	369825	3763906	0.11
3698353763906	369835	3763906	0.11
3698453763906	369845	3763906	0.10
3698553763906	369855	3763906	0.10
3698653763906	369865	3763906	0.10
3698753763906	369875	3763906	0.10
3698853763906	369885	3763906	0.10
3698953763906	369895	3763906	0.10
3699053763906	369905	3763906	0.10
3699153763906	369915	3763906	0.10
3699253763906	369925	3763906	0.10
3699353763906	369935	3763906	0.09
3699453763906	369945	3763906	0.09
3699553763906	369955	3763906	0.09
3699653763906	369965	3763906	0.09
3699753763906	369975	3763906	0.09
3699853763906	369985	3763906	0.09
3697653763916	369765	3763916	0.12
3697753763916	369775	3763916	0.11
3697853763916	369785	3763916	0.11
3697953763916	369795	3763916	0.11
3698053763916	369805	3763916	0.11
3698153763916	369815	3763916	0.11
3698253763916	369825	3763916	0.11
3698353763916	369835	3763916	0.11
3698453763916	369845	3763916	0.11
3698553763916	369855	3763916	0.11
3698653763916	369865	3763916	0.11
3698753763916	369875	3763916	0.10
3698853763916	369885	3763916	0.10
3698953763916	369895	3763916	0.10
3699053763916	369905	3763916	0.10
3699153763916	369915	3763916	0.10
3699253763916	369925	3763916	0.10
3699353763916	369935	3763916	0.10
3699453763916	369945	3763916	0.09
3699553763916	369955	3763916	0.09
3699653763916	369965	3763916	0.09
3699753763916	369975	3763916	0.09
3699853763916	369985	3763916	0.09
3699953763916	369995	3763916	0.09
3697453763926	369745	3763926	0.12
3697553763926	369755	3763926	0.12
3697653763926	369765	3763926	0.12
3697753763926	369775	3763926	0.12
3697853763926	369785	3763926	0.12
3697953763926	369795	3763926	0.12
3698053763926	369805	3763926	0.11
3698153763926	369815	3763926	0.11
3698253763926	369825	3763926	0.11
3698353763926	369835	3763926	0.11
3698453763926	369845	3763926	0.11
3698553763926	369855	3763926	0.11
3698653763926	369865	3763926	0.11
3698753763926	369875	3763926	0.11
3698853763926	369885	3763926	0.11
3698953763926	369895	3763926	0.11
3699053763926	369905	3763926	0.10
3699153763926	369915	3763926	0.10
3699253763926	369925	3763926	0.10
3699353763926	369935	3763926	0.10
3699453763926	369945	3763926	0.10
3699553763926	369955	3763926	0.10
3699653763926	369965	3763926	0.09
3699753763926	369975	3763926	0.09
3699853763926	369985	3763926	0.09
3699953763926	369995	3763926	0.09

FOR CHRONIC CALCS

		MAX:	0.159	
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
2.13E-03	1.81E-04	2.74E-04	2.15E-05	
2.09E-03	1.80E-04	2.72E-04	2.14E-05	
2.05E-03	1.79E-04	2.69E-04	2.13E-05	
2.32E-03	1.91E-04	2.89E-04	2.25E-05	
2.28E-03	1.90E-04	2.88E-04	2.25E-05	
2.24E-03	1.89E-04	2.86E-04	2.25E-05	
2.21E-03	1.88E-04	2.84E-04	2.24E-05	
2.17E-03	1.87E-04	2.82E-04	2.23E-05	
2.13E-03	1.86E-04	2.80E-04	2.23E-05	
2.10E-03	1.85E-04	2.78E-04	2.21E-05	
2.06E-03	1.83E-04	2.75E-04	2.20E-05	
2.02E-03	1.81E-04	2.73E-04	2.18E-05	
1.98E-03	1.79E-04	2.69E-04	2.16E-05	
1.94E-03	1.77E-04	2.66E-04	2.14E-05	
2.52E-03	1.99E-04	3.02E-04	2.32E-05	
2.48E-03	1.99E-04	3.01E-04	2.33E-05	
2.44E-03	1.98E-04	3.01E-04	2.34E-05	
2.40E-03	1.98E-04	3.00E-04	2.34E-05	
2.37E-03	1.97E-04	2.98E-04	2.34E-05	
2.33E-03	1.97E-04	2.97E-04	2.34E-05	
2.29E-03	1.96E-04	2.96E-04	2.34E-05	
2.25E-03	1.95E-04	2.94E-04	2.33E-05	
2.22E-03	1.94E-04	2.92E-04	2.32E-05	
2.18E-03	1.92E-04	2.90E-04	2.31E-05	
2.14E-03	1.91E-04	2.87E-04	2.30E-05	
2.10E-03	1.89E-04	2.85E-04	2.29E-05	
2.06E-03	1.87E-04	2.82E-04	2.27E-05	
2.02E-03	1.85E-04	2.78E-04	2.25E-05	
1.98E-03	1.83E-04	2.75E-04	2.22E-05	
1.94E-03	1.81E-04	2.71E-04	2.20E-05	
1.90E-03	1.78E-04	2.67E-04	2.17E-05	
1.86E-03	1.75E-04	2.63E-04	2.14E-05	
2.70E-03	2.05E-04	3.13E-04	2.38E-05	
2.66E-03	2.06E-04	3.13E-04	2.40E-05	
2.62E-03	2.06E-04	3.12E-04	2.41E-05	
2.58E-03	2.06E-04	3.12E-04	2.42E-05	
2.54E-03	2.06E-04	3.12E-04	2.43E-05	
2.50E-03	2.06E-04	3.11E-04	2.43E-05	
2.46E-03	2.05E-04	3.10E-04	2.44E-05	
2.42E-03	2.05E-04	3.09E-04	2.44E-05	
2.38E-03	2.04E-04	3.08E-04	2.44E-05	
2.34E-03	2.03E-04	3.06E-04	2.44E-05	
2.31E-03	2.02E-04	3.04E-04	2.43E-05	
2.27E-03	2.01E-04	3.02E-04	2.42E-05	
2.23E-03	1.99E-04	3.00E-04	2.41E-05	
2.19E-03	1.98E-04	2.97E-04	2.39E-05	
2.15E-03	1.96E-04	2.94E-04	2.38E-05	
2.11E-03	1.94E-04	2.91E-04	2.36E-05	
2.07E-03	1.92E-04	2.88E-04	2.33E-05	
2.03E-03	1.89E-04	2.84E-04	2.31E-05	
1.99E-03	1.87E-04	2.80E-04	2.28E-05	
1.95E-03	1.84E-04	2.76E-04	2.25E-05	
1.90E-03	1.81E-04	2.71E-04	2.22E-05	
2.86E-03	2.12E-04	3.24E-04	2.44E-05	
2.81E-03	2.13E-04	3.24E-04	2.46E-05	
2.76E-03	2.13E-04	3.24E-04	2.48E-05	
2.72E-03	2.13E-04	3.24E-04	2.50E-05	
2.68E-03	2.13E-04	3.23E-04	2.51E-05	
2.64E-03	2.13E-04	3.23E-04	2.52E-05	
2.60E-03	2.13E-04	3.22E-04	2.53E-05	
2.56E-03	2.13E-04	3.22E-04	2.54E-05	
2.52E-03	2.13E-04	3.21E-04	2.54E-05	
2.48E-03	2.12E-04	3.20E-04	2.55E-05	
2.44E-03	2.12E-04	3.19E-04	2.54E-05	
2.40E-03	2.11E-04	3.17E-04	2.54E-05	
2.36E-03	2.10E-04	3.15E-04	2.53E-05	
2.32E-03	2.09E-04	3.13E-04	2.52E-05	
2.28E-03	2.07E-04	3.10E-04	2.51E-05	
2.24E-03	2.05E-04	3.08E-04	2.49E-05	
2.20E-03	2.03E-04	3.05E-04	2.47E-05	
2.16E-03	2.01E-04	3.01E-04	2.45E-05	
2.12E-03	1.99E-04	2.98E-04	2.42E-05	
2.08E-03	1.96E-04	2.94E-04	2.40E-05	
2.04E-03	1.93E-04	2.89E-04	2.37E-05	
1.99E-03	1.91E-04	2.85E-04	2.33E-05	
1.95E-03	1.88E-04	2.81E-04	2.30E-05	
1.91E-03	1.84E-04	2.75E-04	2.26E-05	
3.04E-03	2.19E-04	3.35E-04	2.50E-05	
2.99E-03	2.20E-04	3.35E-04	2.53E-05	
2.93E-03	2.20E-04	3.35E-04	2.55E-05	
2.88E-03	2.21E-04	3.35E-04	2.57E-05	
2.84E-03	2.21E-04	3.35E-04	2.59E-05	
2.79E-03	2.21E-04	3.35E-04	2.61E-05	
2.75E-03	2.22E-04	3.35E-04	2.62E-05	
2.70E-03	2.22E-04	3.35E-04	2.63E-05	
2.66E-03	2.22E-04	3.35E-04	2.64E-05	
2.62E-03	2.22E-04	3.34E-04	2.65E-05	
2.59E-03	2.21E-04	3.33E-04	2.66E-05	
2.55E-03	2.21E-04	3.32E-04	2.66E-05	
2.51E-03	2.20E-04	3.31E-04	2.66E-05	
2.47E-03	2.19E-04	3.29E-04	2.65E-05	
2.43E-03	2.18E-04	3.27E-04	2.64E-05	
2.39E-03	2.17E-04	3.25E-04	2.63E-05	
2.34E-03	2.15E-04	3.22E-04	2.61E-05	
2.30E-03	2.13E-04	3.19E-04	2.59E-05	
2.26E-03	2.11E-04	3.16E-04	2.57E-05	
2.22E-03	2.09E-04	3.12E-04	2.55E-05	
2.18E-03	2.06E-04	3.08E-04	2.52E-05	
2.13E-03	2.03E-04	3.04E-04	2.49E-05	
2.09E-03	2.00E-04	3.00E-04	2.46E-05	
2.04E-03	1.97E-04	2.95E-04	2.42E-05	
2.00E-03	1.94E-04	2.90E-04	2.39E-05	
1.95E-03	1.91E-04	2.85E-04	2.35E-05	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700053763926	370005	3763926	0.017	0.07	0.09
3697253763936	369725	3763936	0.045	0.08	0.13
3697353763936	369735	3763936	0.042	0.08	0.13
3697453763936	369745	3763936	0.040	0.09	0.13
3697553763936	369755	3763936	0.038	0.09	0.12
3697653763936	369765	3763936	0.037	0.09	0.12
3697753763936	369775	3763936	0.035	0.09	0.12
3697853763936	369785	3763936	0.034	0.09	0.12
3697953763936	369795	3763936	0.032	0.09	0.12
3698053763936	369805	3763936	0.031	0.09	0.12
3698153763936	369815	3763936	0.030	0.09	0.12
3698253763936	369825	3763936	0.029	0.09	0.12
3698353763936	369835	3763936	0.028	0.09	0.12
3698453763936	369845	3763936	0.027	0.09	0.11
3698553763936	369855	3763936	0.026	0.09	0.11
3698653763936	369865	3763936	0.026	0.09	0.11
3698753763936	369875	3763936	0.025	0.09	0.11
3698853763936	369885	3763936	0.024	0.09	0.11
3698953763936	369895	3763936	0.023	0.09	0.11
3699053763936	369905	3763936	0.023	0.08	0.11
3699153763936	369915	3763936	0.022	0.08	0.11
3699253763936	369925	3763936	0.021	0.08	0.10
3699353763936	369935	3763936	0.021	0.08	0.10
3699453763936	369945	3763936	0.020	0.08	0.10
3699553763936	369955	3763936	0.020	0.08	0.10
3699653763936	369965	3763936	0.019	0.08	0.10
3699753763936	369975	3763936	0.019	0.08	0.10
3699853763936	369985	3763936	0.018	0.08	0.09
3699953763936	369995	3763936	0.018	0.07	0.09
3700053763936	370005	3763936	0.017	0.07	0.09
3697153763946	369715	3763946	0.048	0.09	0.14
3697253763946	369725	3763946	0.045	0.09	0.13
3697353763946	369735	3763946	0.043	0.09	0.13
3697453763946	369745	3763946	0.041	0.09	0.13
3697553763946	369755	3763946	0.039	0.09	0.13
3697653763946	369765	3763946	0.037	0.09	0.13
3697753763946	369775	3763946	0.035	0.09	0.13
3697853763946	369785	3763946	0.034	0.09	0.12
3697953763946	369795	3763946	0.033	0.09	0.12
3698053763946	369805	3763946	0.031	0.09	0.12
3698153763946	369815	3763946	0.030	0.09	0.12
3698253763946	369825	3763946	0.029	0.09	0.12
3698353763946	369835	3763946	0.028	0.09	0.12
3698453763946	369845	3763946	0.027	0.09	0.12
3698553763946	369855	3763946	0.026	0.09	0.12
3698653763946	369865	3763946	0.026	0.09	0.12
3698753763946	369875	3763946	0.025	0.09	0.12
3698853763946	369885	3763946	0.024	0.09	0.11
3698953763946	369895	3763946	0.023	0.09	0.11
3699053763946	369905	3763946	0.023	0.09	0.11
3699153763946	369915	3763946	0.022	0.09	0.11
3699253763946	369925	3763946	0.021	0.09	0.11
3699353763946	369935	3763946	0.021	0.09	0.11
3699453763946	369945	3763946	0.020	0.08	0.10
3699553763946	369955	3763946	0.020	0.08	0.10
3699653763946	369965	3763946	0.019	0.08	0.10
3699753763946	369975	3763946	0.019	0.08	0.10
3699853763946	369985	3763946	0.018	0.08	0.10
3699953763946	369995	3763946	0.018	0.08	0.09
3700053763946	370005	3763946	0.017	0.08	0.09
3700153763946	370015	3763946	0.017	0.07	0.09
3697053763956	369705	3763956	0.053	0.09	0.14
3697153763956	369715	3763956	0.049	0.09	0.14
3697253763956	369725	3763956	0.046	0.09	0.14
3697353763956	369735	3763956	0.044	0.09	0.14
3697453763956	369745	3763956	0.041	0.09	0.13
3697553763956	369755	3763956	0.039	0.09	0.13
3697653763956	369765	3763956	0.037	0.09	0.13
3697753763956	369775	3763956	0.036	0.09	0.13
3697853763956	369785	3763956	0.034	0.10	0.13
3697953763956	369795	3763956	0.033	0.10	0.13
3698053763956	369805	3763956	0.031	0.10	0.13
3698153763956	369815	3763956	0.030	0.10	0.13
3698253763956	369825	3763956	0.029	0.10	0.13
3698353763956	369835	3763956	0.028	0.10	0.12
3698453763956	369845	3763956	0.027	0.10	0.12
3698553763956	369855	3763956	0.026	0.10	0.12
3698653763956	369865	3763956	0.025	0.10	0.12
3698753763956	369875	3763956	0.025	0.09	0.12
3698853763956	369885	3763956	0.024	0.09	0.12
3698953763956	369895	3763956	0.023	0.09	0.12
3699053763956	369905	3763956	0.023	0.09	0.12
3699153763956	369915	3763956	0.022	0.09	0.11
3699253763956	369925	3763956	0.021	0.09	0.11
3699353763956	369935	3763956	0.021	0.09	0.11
3699453763956	369945	3763956	0.020	0.09	0.11
3699553763956	369955	3763956	0.020	0.09	0.11
3699653763956	369965	3763956	0.019	0.08	0.10
3699753763956	369975	3763956	0.019	0.08	0.10
3699853763956	369985	3763956	0.018	0.08	0.10
3699953763956	369995	3763956	0.018	0.08	0.10
3700053763956	370005	3763956	0.017	0.08	0.10
3700153763956	370015	3763956	0.017	0.08	0.09
3700253763956	370025	3763956	0.016	0.07	0.09
3700853763956	370085	3763956	0.014	0.06	0.08
3700953763956	370095	3763956	0.013	0.06	0.08
3696853763966	369685	3763966	0.065	0.09	0.16
3696953763966	369695	3763966	0.059	0.09	0.15
3697053763966	369705	3763966	0.055	0.09	0.15
3697153763966	369715	3763966	0.051	0.09	0.15
3697253763966	369725	3763966	0.047	0.10	0.14
3697353763966	369735	3763966	0.045	0.10	0.14
3697453763966	369745	3763966	0.042	0.10	0.14

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700053763926	370005	3763926	0.09
3697253763936	369725	3763936	0.13
3697353763936	369735	3763936	0.13
3697453763936	369745	3763936	0.13
3697553763936	369755	3763936	0.12
3697653763936	369765	3763936	0.12
3697753763936	369775	3763936	0.12
3697853763936	369785	3763936	0.12
3697953763936	369795	3763936	0.12
3698053763936	369805	3763936	0.12
3698153763936	369815	3763936	0.12
3698253763936	369825	3763936	0.12
3698353763936	369835	3763936	0.12
3698453763936	369845	3763936	0.11
3698553763936	369855	3763936	0.11
3698653763936	369865	3763936	0.11
3698753763936	369875	3763936	0.11
3698853763936	369885	3763936	0.11
3698953763936	369895	3763936	0.11
3699053763936	369905	3763936	0.11
3699153763936	369915	3763936	0.11
3699253763936	369925	3763936	0.10
3699353763936	369935	3763936	0.10
3699453763936	369945	3763936	0.10
3699553763936	369955	3763936	0.10
3699653763936	369965	3763936	0.10
3699753763936	369975	3763936	0.10
3699853763936	369985	3763936	0.09
3699953763936	369995	3763936	0.09
3700053763936	370005	3763936	0.09
3697153763946	369715	3763946	0.14
3697253763946	369725	3763946	0.13
3697353763946	369735	3763946	0.13
3697453763946	369745	3763946	0.13
3697553763946	369755	3763946	0.13
3697653763946	369765	3763946	0.13
3697753763946	369775	3763946	0.13
3697853763946	369785	3763946	0.12
3697953763946	369795	3763946	0.12
3698053763946	369805	3763946	0.12
3698153763946	369815	3763946	0.12
3698253763946	369825	3763946	0.12
3698353763946	369835	3763946	0.12
3698453763946	369845	3763946	0.12
3698553763946	369855	3763946	0.12
3698653763946	369865	3763946	0.12
3698753763946	369875	3763946	0.12
3698853763946	369885	3763946	0.11
3698953763946	369895	3763946	0.11
3699053763946	369905	3763946	0.11
3699153763946	369915	3763946	0.11
3699253763946	369925	3763946	0.11
3699353763946	369935	3763946	0.11
3699453763946	369945	3763946	0.10
3699553763946	369955	3763946	0.10
3699653763946	369965	3763946	0.10
3699753763946	369975	3763946	0.10
3699853763946	369985	3763946	0.10
3699953763946	369995	3763946	0.09
3700053763946	370005	3763946	0.09
3700153763946	370015	3763946	0.09
3697053763956	369705	3763956	0.14
3697153763956	369715	3763956	0.14
3697253763956	369725	3763956	0.14
3697353763956	369735	3763956	0.14
3697453763956	369745	3763956	0.13
3697553763956	369755	3763956	0.13
3697653763956	369765	3763956	0.13
3697753763956	369775	3763956	0.13
3697853763956	369785	3763956	0.13
3697953763956	369795	3763956	0.13
3698053763956	369805	3763956	0.13
3698153763956	369815	3763956	0.13
3698253763956	369825	3763956	0.13
3698353763956	369835	3763956	0.12
3698453763956	369845	3763956	0.12
3698553763956	369855	3763956	0.12
3698653763956	369865	3763956	0.12
3698753763956	369875	3763956	0.12
3698853763956	369885	3763956	0.12
3698953763956	369895	3763956	0.12
3699053763956	369905	3763956	0.12
3699153763956	369915	3763956	0.11
3699253763956	369925	3763956	0.11
3699353763956	369935	3763956	0.11
3699453763956	369945	3763956	0.11
3699553763956	369955	3763956	0.11
3699653763956	369965	3763956	0.10
3699753763956	369975	3763956	0.10
3699853763956	369985	3763956	0.10
3699953763956	369995	3763956	0.10
3700053763956	370005	3763956	0.10
3700153763956	370015	3763956	0.09
3700253763956	370025	3763956	0.09
3700853763956	370085	3763956	0.08
3700953763956	370095	3763956	0.08
3696853763966	369685	3763966	0.16
3696953763966	369695	3763966	0.15
3697053763966	369705	3763966	0.15
3697153763966	369715	3763966	0.15
3697253763966	369725	3763966	0.14
3697353763966	369735	3763966	0.14
3697453763966	369745	3763966	0.14

FOR CHRONIC CALCS

	MAX:	0.159		
	Overlapping Phases - Maximum GLC			
2027	2028	2029	2030	
1.91E-03	1.87E-04	2.79E-04	2.30E-05	
3.27E-03	2.26E-04	3.48E-04	2.55E-05	
3.19E-03	2.27E-04	3.47E-04	2.58E-05	
3.13E-03	2.27E-04	3.47E-04	2.61E-05	
3.07E-03	2.28E-04	3.47E-04	2.64E-05	
3.02E-03	2.29E-04	3.48E-04	2.66E-05	
2.96E-03	2.29E-04	3.48E-04	2.68E-05	
2.92E-03	2.30E-04	3.48E-04	2.70E-05	
2.87E-03	2.30E-04	3.48E-04	2.72E-05	
2.82E-03	2.30E-04	3.48E-04	2.74E-05	
2.78E-03	2.31E-04	3.48E-04	2.75E-05	
2.74E-03	2.31E-04	3.48E-04	2.76E-05	
2.70E-03	2.31E-04	3.47E-04	2.77E-05	
2.66E-03	2.30E-04	3.46E-04	2.78E-05	
2.62E-03	2.30E-04	3.45E-04	2.78E-05	
2.58E-03	2.29E-04	3.44E-04	2.78E-05	
2.54E-03	2.28E-04	3.42E-04	2.77E-05	
2.50E-03	2.27E-04	3.40E-04	2.76E-05	
2.45E-03	2.25E-04	3.37E-04	2.75E-05	
2.41E-03	2.24E-04	3.35E-04	2.73E-05	
2.37E-03	2.21E-04	3.31E-04	2.71E-05	
2.32E-03	2.19E-04	3.28E-04	2.68E-05	
2.28E-03	2.17E-04	3.24E-04	2.66E-05	
2.23E-03	2.14E-04	3.20E-04	2.63E-05	
2.19E-03	2.11E-04	3.15E-04	2.59E-05	
2.14E-03	2.08E-04	3.10E-04	2.56E-05	
2.10E-03	2.04E-04	3.05E-04	2.52E-05	
2.05E-03	2.01E-04	3.00E-04	2.48E-05	
2.00E-03	1.97E-04	2.95E-04	2.43E-05	
1.96E-03	1.94E-04	2.89E-04	2.39E-05	
3.46E-03	2.35E-04	3.62E-04	2.63E-05	
3.37E-03	2.35E-04	3.61E-04	2.66E-05	
3.30E-03	2.36E-04	3.61E-04	2.70E-05	
3.23E-03	2.36E-04	3.61E-04	2.72E-05	
3.16E-03	2.37E-04	3.61E-04	2.75E-05	
3.11E-03	2.38E-04	3.61E-04	2.78E-05	
3.05E-03	2.38E-04	3.61E-04	2.80E-05	
3.00E-03	2.39E-04	3.61E-04	2.82E-05	
2.96E-03	2.39E-04	3.62E-04	2.84E-05	
2.91E-03	2.40E-04	3.62E-04	2.86E-05	
2.87E-03	2.40E-04	3.62E-04	2.88E-05	
2.83E-03	2.40E-04	3.62E-04	2.89E-05	
2.78E-03	2.40E-04	3.61E-04	2.90E-05	
2.74E-03	2.40E-04	3.60E-04	2.90E-05	
2.70E-03	2.39E-04	3.59E-04	2.91E-05	
2.66E-03	2.39E-04	3.58E-04	2.90E-05	
2.61E-03	2.38E-04	3.56E-04	2.90E-05	
2.57E-03	2.36E-04	3.54E-04	2.89E-05	
2.53E-03	2.35E-04	3.51E-04	2.87E-05	
2.48E-03	2.33E-04	3.48E-04	2.85E-05	
2.44E-03	2.31E-04	3.44E-04	2.83E-05	
2.39E-03	2.28E-04	3.40E-04	2.80E-05	
2.34E-03	2.25E-04	3.36E-04	2.77E-05	
2.30E-03	2.22E-04	3.32E-04	2.74E-05	
2.25E-03	2.19E-04	3.27E-04	2.70E-05	
2.20E-03	2.16E-04	3.22E-04	2.66E-05	
2.15E-03	2.12E-04	3.16E-04	2.62E-05	
2.10E-03	2.08E-04	3.11E-04	2.57E-05	
2.06E-03	2.04E-04	3.05E-04	2.53E-05	
2.01E-03	2.00E-04	2.99E-04	2.48E-05	
1.96E-03	1.96E-04	2.92E-04	2.43E-05	
3.69E-03	2.45E-04	3.78E-04	2.71E-05	
3.58E-03	2.45E-04	3.76E-04	2.75E-05	
3.49E-03	2.45E-04	3.75E-04	2.78E-05	
3.41E-03	2.46E-04	3.75E-04	2.82E-05	
3.34E-03	2.46E-04	3.75E-04	2.85E-05	
3.27E-03	2.47E-04	3.75E-04	2.88E-05	
3.21E-03	2.48E-04	3.76E-04	2.91E-05	
3.15E-03	2.48E-04	3.76E-04	2.93E-05	
3.10E-03	2.49E-04	3.76E-04	2.96E-05	
3.05E-03	2.50E-04	3.77E-04	2.98E-05	
3.01E-03	2.50E-04	3.77E-04	3.00E-05	
2.96E-03	2.51E-04	3.77E-04	3.02E-05	
2.92E-03	2.51E-04	3.77E-04	3.03E-05	
2.87E-03	2.51E-04	3.77E-04	3.04E-05	
2.83E-03	2.50E-04	3.76E-04	3.04E-05	
2.79E-03	2.50E-04	3.74E-04	3.04E-05	
2.74E-03	2.49E-04	3.73E-04	3.04E-05	
2.70E-03	2.48E-04	3.71E-04	3.03E-05	
2.65E-03	2.46E-04	3.68E-04	3.02E-05	
2.61E-03	2.45E-04	3.66E-04	3.00E-05	
2.56E-03	2.43E-04	3.62E-04	2.98E-05	
2.51E-03	2.40E-04	3.59E-04	2.96E-05	
2.46E-03	2.37E-04	3.54E-04	2.93E-05	
2.41E-03	2.34E-04	3.50E-04	2.89E-05	
2.37E-03	2.31E-04	3.45E-04	2.86E-05	
2.32E-03	2.28E-04	3.39E-04	2.82E-05	
2.26E-03	2.24E-04	3.34E-04	2.77E-05	
2.21E-03	2.20E-04	3.28E-04	2.73E-05	
2.16E-03	2.16E-04	3.22E-04	2.68E-05	
2.11E-03	2.12E-04	3.16E-04	2.63E-05	
2.06E-03	2.08E-04	3.09E-04	2.57E-05	
2.01E-03	2.03E-04	3.03E-04	2.52E-05	
1.96E-03	1.99E-04	2.96E-04	2.46E-05	
1.68E-03	1.73E-04	2.57E-04	2.15E-05	
1.63E-03	1.69E-04	2.51E-04	2.10E-05	
4.15E-03	2.57E-04	4.00E-04	2.76E-05	
3.98E-03	2.56E-04	3.96E-04	2.80E-05	
3.84E-03	2.55E-04	3.93E-04	2.83E-05	
3.72E-03	2.55E-04	3.92E-04	2.87E-05	
3.62E-03	2.56E-04	3.91E-04	2.91E-05	
3.53E-03	2.56E-04	3.91E-04	2.95E-05	
3.46E-03	2.57E-04	3.91E-04	2.98E-05	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697553763966	369755	3763966	0.040	0.10	0.14
3697653763966	369765	3763966	0.038	0.10	0.14
3697753763966	369775	3763966	0.036	0.10	0.14
3697853763966	369785	3763966	0.034	0.10	0.13
3697953763966	369795	3763966	0.033	0.10	0.13
3698053763966	369805	3763966	0.032	0.10	0.13
3698153763966	369815	3763966	0.030	0.10	0.13
3698253763966	369825	3763966	0.029	0.10	0.13
3698353763966	369835	3763966	0.028	0.10	0.13
3698453763966	369845	3763966	0.027	0.10	0.13
3698553763966	369855	3763966	0.026	0.10	0.13
3698653763966	369865	3763966	0.026	0.10	0.13
3698753763966	369875	3763966	0.025	0.10	0.12
3698853763966	369885	3763966	0.024	0.10	0.12
3698953763966	369895	3763966	0.023	0.10	0.12
3699053763966	369905	3763966	0.023	0.10	0.12
3699153763966	369915	3763966	0.022	0.10	0.12
3699253763966	369925	3763966	0.021	0.09	0.12
3699353763966	369935	3763966	0.021	0.09	0.11
3699453763966	369945	3763966	0.020	0.09	0.11
3699553763966	369955	3763966	0.020	0.09	0.11
3699653763966	369965	3763966	0.019	0.09	0.11
3699753763966	369975	3763966	0.019	0.09	0.11
3699853763966	369985	3763966	0.018	0.08	0.10
3699953763966	369995	3763966	0.018	0.08	0.10
3700053763966	370005	3763966	0.017	0.08	0.10
3700153763966	370015	3763966	0.017	0.08	0.10
3700253763966	370025	3763966	0.016	0.08	0.09
3700953763966	370095	3763966	0.013	0.07	0.08
3701053763966	370105	3763966	0.013	0.06	0.08
3696853763976	369685	3763976	0.068	0.10	0.16
3696953763976	369695	3763976	0.062	0.10	0.16
3697053763976	369705	3763976	0.057	0.10	0.16
3697153763976	369715	3763976	0.052	0.10	0.15
3697253763976	369725	3763976	0.049	0.10	0.15
3697353763976	369735	3763976	0.046	0.10	0.15
3697453763976	369745	3763976	0.043	0.10	0.15
3697553763976	369755	3763976	0.041	0.10	0.14
3697653763976	369765	3763976	0.038	0.10	0.14
3697753763976	369775	3763976	0.037	0.10	0.14
3697853763976	369785	3763976	0.035	0.11	0.14
3697953763976	369795	3763976	0.033	0.11	0.14
3698053763976	369805	3763976	0.032	0.11	0.14
3698153763976	369815	3763976	0.031	0.11	0.14
3698253763976	369825	3763976	0.029	0.11	0.14
3698353763976	369835	3763976	0.028	0.11	0.13
3698453763976	369845	3763976	0.027	0.11	0.13
3698553763976	369855	3763976	0.026	0.11	0.13
3698653763976	369865	3763976	0.026	0.11	0.13
3698753763976	369875	3763976	0.025	0.10	0.13
3698853763976	369885	3763976	0.024	0.10	0.13
3698953763976	369895	3763976	0.023	0.10	0.13
3699053763976	369905	3763976	0.023	0.10	0.12
3699153763976	369915	3763976	0.022	0.10	0.12
3699253763976	369925	3763976	0.021	0.10	0.12
3699353763976	369935	3763976	0.021	0.10	0.12
3699453763976	369945	3763976	0.020	0.10	0.12
3699553763976	369955	3763976	0.020	0.09	0.11
3699653763976	369965	3763976	0.019	0.09	0.11
3699753763976	369975	3763976	0.019	0.09	0.11
3699853763976	369985	3763976	0.018	0.09	0.11
3699953763976	369995	3763976	0.018	0.09	0.10
3700053763976	370005	3763976	0.017	0.08	0.10
3700153763976	370015	3763976	0.017	0.08	0.10
3700253763976	370025	3763976	0.016	0.08	0.10
3700353763976	370035	3763976	0.016	0.08	0.09
3701053763976	370105	3763976	0.013	0.07	0.08
3701153763976	370115	3763976	0.013	0.06	0.08
3696753763986	369675	3763986	0.079	0.10	0.18
3696853763986	369685	3763986	0.071	0.10	0.17
3696953763986	369695	3763986	0.065	0.10	0.17
3697053763986	369705	3763986	0.059	0.10	0.16
3697153763986	369715	3763986	0.054	0.10	0.16
3697253763986	369725	3763986	0.050	0.11	0.16
3697353763986	369735	3763986	0.047	0.11	0.15
3697453763986	369745	3763986	0.044	0.11	0.15
3697553763986	369755	3763986	0.041	0.11	0.15
3697653763986	369765	3763986	0.039	0.11	0.15
3697753763986	369775	3763986	0.037	0.11	0.15
3697853763986	369785	3763986	0.035	0.11	0.15
3697953763986	369795	3763986	0.034	0.11	0.14
3698053763986	369805	3763986	0.032	0.11	0.14
3698153763986	369815	3763986	0.031	0.11	0.14
3698253763986	369825	3763986	0.030	0.11	0.14
3698353763986	369835	3763986	0.029	0.11	0.14
3698453763986	369845	3763986	0.028	0.11	0.14
3698553763986	369855	3763986	0.027	0.11	0.14
3698653763986	369865	3763986	0.026	0.11	0.14
3698753763986	369875	3763986	0.025	0.11	0.13
3698853763986	369885	3763986	0.024	0.11	0.13
3698953763986	369895	3763986	0.023	0.11	0.13
3699053763986	369905	3763986	0.023	0.11	0.13
3699153763986	369915	3763986	0.022	0.11	0.13
3699253763986	369925	3763986	0.021	0.10	0.13
3699353763986	369935	3763986	0.021	0.10	0.12
3699453763986	369945	3763986	0.020	0.10	0.12
3699553763986	369955	3763986	0.020	0.10	0.12
3699653763986	369965	3763986	0.019	0.10	0.12
3699753763986	369975	3763986	0.019	0.09	0.11
3699853763986	369985	3763986	0.018	0.09	0.11
3699953763986	369995	3763986	0.018	0.09	0.11
3700053763986	370005	3763986	0.017	0.09	0.11
3700153763986	370015	3763986	0.017	0.09	0.10

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697553763966	369755	3763966	0.14
3697653763966	369765	3763966	0.14
3697753763966	369775	3763966	0.14
3697853763966	369785	3763966	0.13
3697953763966	369795	3763966	0.13
3698053763966	369805	3763966	0.13
3698153763966	369815	3763966	0.13
3698253763966	369825	3763966	0.13
3698353763966	369835	3763966	0.13
3698453763966	369845	3763966	0.13
3698553763966	369855	3763966	0.13
3698653763966	369865	3763966	0.13
3698753763966	369875	3763966	0.12
3698853763966	369885	3763966	0.12
3698953763966	369895	3763966	0.12
3699053763966	369905	3763966	0.12
3699153763966	369915	3763966	0.12
3699253763966	369925	3763966	0.12
3699353763966	369935	3763966	0.11
3699453763966	369945	3763966	0.11
3699553763966	369955	3763966	0.11
3699653763966	369965	3763966	0.11
3699753763966	369975	3763966	0.11
3699853763966	369985	3763966	0.10
3699953763966	369995	3763966	0.10
3700053763966	370005	3763966	0.10
3700153763966	370015	3763966	0.10
3700253763966	370025	3763966	0.09
3700953763966	370095	3763966	0.08
3701053763966	370105	3763966	0.08
3696853763976	369685	3763976	0.16
3696953763976	369695	3763976	0.16
3697053763976	369705	3763976	0.16
3697153763976	369715	3763976	0.15
3697253763976	369725	3763976	0.15
3697353763976	369735	3763976	0.15
3697453763976	369745	3763976	0.15
3697553763976	369755	3763976	0.14
3697653763976	369765	3763976	0.14
3697753763976	369775	3763976	0.14
3697853763976	369785	3763976	0.14
3697953763976	369795	3763976	0.14
3698053763976	369805	3763976	0.14
3698153763976	369815	3763976	0.14
3698253763976	369825	3763976	0.14
3698353763976	369835	3763976	0.13
3698453763976	369845	3763976	0.13
3698553763976	369855	3763976	0.13
3698653763976	369865	3763976	0.13
3698753763976	369875	3763976	0.13
3698853763976	369885	3763976	0.13
3698953763976	369895	3763976	0.13
3699053763976	369905	3763976	0.12
3699153763976	369915	3763976	0.12
3699253763976	369925	3763976	0.12
3699353763976	369935	3763976	0.12
3699453763976	369945	3763976	0.12
3699553763976	369955	3763976	0.11
3699653763976	369965	3763976	0.11
3699753763976	369975	3763976	0.11
3699853763976	369985	3763976	0.11
3699953763976	369995	3763976	0.10
3700053763976	370005	3763976	0.10
3700153763976	370015	3763976	0.10
3700253763976	370025	3763976	0.10
3700353763976	370035	3763976	0.09
3701053763976	370105	3763976	0.08
3701153763976	370115	3763976	0.08
3696753763986	369675	3763986	0.18
3696853763986	369685	3763986	0.17
3696953763986	369695	3763986	0.17
3697053763986	369705	3763986	0.16
3697153763986	369715	3763986	0.16
3697253763986	369725	3763986	0.16
3697353763986	369735	3763986	0.15
3697453763986	369745	3763986	0.15
3697553763986	369755	3763986	0.15
3697653763986	369765	3763986	0.15
3697753763986	369775	3763986	0.15
3697853763986	369785	3763986	0.15
3697953763986	369795	3763986	0.14
3698053763986	369805	3763986	0.14
3698153763986	369815	3763986	0.14
3698253763986	369825	3763986	0.14
3698353763986	369835	3763986	0.14
3698453763986	369845	3763986	0.14
3698553763986	369855	3763986	0.14
3698653763986	369865	3763986	0.14
3698753763986	369875	3763986	0.13
3698853763986	369885	3763986	0.13
3698953763986	369895	3763986	0.13
3699053763986	369905	3763986	0.13
3699153763986	369915	3763986	0.13
3699253763986	369925	3763986	0.13
3699353763986	369935	3763986	0.12
3699453763986	369945	3763986	0.12
3699553763986	369955	3763986	0.12
3699653763986	369965	3763986	0.12
3699753763986	369975	3763986	0.11
3699853763986	369985	3763986	0.11
3699953763986	369995	3763986	0.11
3700053763986	370005	3763986	0.11
3700153763986	370015	3763986	0.10

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
3.39E-03	2.58E-04	3.91E-04	3.01E-05
3.32E-03	2.58E-04	3.92E-04	3.04E-05
3.27E-03	2.59E-04	3.92E-04	3.07E-05
3.21E-03	2.60E-04	3.93E-04	3.10E-05
3.16E-03	2.61E-04	3.93E-04	3.13E-05
3.11E-03	2.62E-04	3.94E-04	3.15E-05
3.07E-03	2.62E-04	3.94E-04	3.16E-05
3.02E-03	2.62E-04	3.94E-04	3.18E-05
2.98E-03	2.62E-04	3.93E-04	3.19E-05
2.93E-03	2.62E-04	3.92E-04	3.19E-05
2.88E-03	2.61E-04	3.91E-04	3.19E-05
2.84E-03	2.60E-04	3.89E-04	3.19E-05
2.79E-03	2.59E-04	3.87E-04	3.18E-05
2.74E-03	2.58E-04	3.85E-04	3.17E-05
2.69E-03	2.56E-04	3.81E-04	3.15E-05
2.64E-03	2.53E-04	3.78E-04	3.12E-05
2.59E-03	2.51E-04	3.74E-04	3.09E-05
2.54E-03	2.48E-04	3.69E-04	3.06E-05
2.49E-03	2.44E-04	3.64E-04	3.03E-05
2.44E-03	2.41E-04	3.59E-04	2.98E-05
2.39E-03	2.37E-04	3.53E-04	2.94E-05
2.33E-03	2.33E-04	3.47E-04	2.89E-05
2.28E-03	2.29E-04	3.41E-04	2.84E-05
2.22E-03	2.24E-04	3.34E-04	2.79E-05
2.17E-03	2.20E-04	3.27E-04	2.73E-05
2.12E-03	2.15E-04	3.20E-04	2.67E-05
2.06E-03	2.11E-04	3.13E-04	2.62E-05
2.01E-03	2.06E-04	3.06E-04	2.56E-05
1.67E-03	1.74E-04	2.59E-04	2.17E-05
1.63E-03	1.70E-04	2.53E-04	2.12E-05
4.34E-03	2.68E-04	4.18E-04	2.88E-05
4.16E-03	2.67E-04	4.14E-04	2.92E-05
4.00E-03	2.66E-04	4.11E-04	2.96E-05
3.88E-03	2.66E-04	4.09E-04	3.01E-05
3.77E-03	2.67E-04	4.08E-04	3.05E-05
3.67E-03	2.67E-04	4.08E-04	3.09E-05
3.59E-03	2.68E-04	4.08E-04	3.12E-05
3.52E-03	2.69E-04	4.08E-04	3.16E-05
3.45E-03	2.70E-04	4.09E-04	3.19E-05
3.39E-03	2.71E-04	4.10E-04	3.23E-05
3.33E-03	2.72E-04	4.10E-04	3.26E-05
3.28E-03	2.73E-04	4.11E-04	3.28E-05
3.23E-03	2.74E-04	4.11E-04	3.30E-05
3.18E-03	2.74E-04	4.12E-04	3.32E-05
3.13E-03	2.74E-04	4.12E-04	3.34E-05
3.09E-03	2.75E-04	4.11E-04	3.35E-05
3.04E-03	2.74E-04	4.10E-04	3.36E-05
2.99E-03	2.74E-04	4.09E-04	3.36E-05
2.94E-03	2.73E-04	4.07E-04	3.35E-05
2.89E-03	2.71E-04	4.05E-04	3.34E-05
2.84E-03	2.69E-04	4.02E-04	3.32E-05
2.79E-03	2.67E-04	3.99E-04	3.30E-05
2.74E-03	2.65E-04	3.94E-04	3.28E-05
2.69E-03	2.62E-04	3.90E-04	3.25E-05
2.63E-03	2.59E-04	3.85E-04	3.21E-05
2.58E-03	2.55E-04	3.80E-04	3.17E-05
2.52E-03	2.51E-04	3.74E-04	3.12E-05
2.46E-03	2.47E-04	3.67E-04	3.07E-05
2.41E-03	2.43E-04	3.61E-04	3.02E-05
2.35E-03	2.38E-04	3.54E-04	2.96E-05
2.29E-03	2.33E-04	3.47E-04	2.90E-05
2.23E-03	2.28E-04	3.39E-04	2.84E-05
2.18E-03	2.23E-04	3.32E-04	2.78E-05
2.12E-03	2.18E-04	3.24E-04	2.72E-05
2.07E-03	2.13E-04	3.17E-04	2.66E-05
2.01E-03	2.08E-04	3.09E-04	2.59E-05
1.67E-03	1.75E-04	2.60E-04	2.19E-05
1.63E-03	1.71E-04	2.54E-04	2.13E-05
4.82E-03	2.83E-04	4.45E-04	2.96E-05
4.56E-03	2.81E-04	4.38E-04	3.01E-05
4.35E-03	2.79E-04	4.33E-04	3.06E-05
4.19E-03	2.79E-04	4.30E-04	3.10E-05
4.05E-03	2.79E-04	4.28E-04	3.15E-05
3.93E-03	2.79E-04	4.27E-04	3.19E-05
3.83E-03	2.80E-04	4.26E-04	3.24E-05
3.74E-03	2.81E-04	4.26E-04	3.28E-05
3.66E-03	2.82E-04	4.27E-04	3.32E-05
3.59E-03	2.83E-04	4.28E-04	3.36E-05
3.53E-03	2.84E-04	4.29E-04	3.39E-05
3.47E-03	2.85E-04	4.29E-04	3.42E-05
3.41E-03	2.86E-04	4.30E-04	3.45E-05
3.36E-03	2.87E-04	4.31E-04	3.48E-05
3.31E-03	2.88E-04	4.31E-04	3.50E-05
3.26E-03	2.88E-04	4.31E-04	3.51E-05
3.21E-03	2.88E-04	4.31E-04	3.52E-05
3.16E-03	2.88E-04	4.30E-04	3.53E-05
3.11E-03	2.87E-04	4.29E-04	3.53E-05
3.06E-03	2.86E-04	4.27E-04	3.53E-05
3.00E-03	2.84E-04	4.24E-04	3.51E-05
2.95E-03	2.82E-04	4.21E-04	3.49E-05
2.90E-03	2.80E-04	4.17E-04	3.47E-05
2.84E-03	2.77E-04	4.13E-04	3.44E-05
2.78E-03	2.74E-04	4.08E-04	3.41E-05
2.73E-03	2.71E-04	4.03E-04	3.37E-05
2.67E-03	2.67E-04	3.97E-04	3.32E-05
2.61E-03	2.62E-04	3.90E-04	3.27E-05
2.54E-03	2.58E-04	3.83E-04	3.21E-05
2.48E-03	2.53E-04	3.76E-04	3.15E-05
2.42E-03	2.48E-04	3.68E-04	3.09E-05
2.36E-03	2.43E-04	3.60E-04	3.03E-05
2.30E-03	2.37E-04	3.52E-04	2.96E-05
2.24E-03	2.32E-04	3.44E-04	2.89E-05
2.18E-03	2.26E-04	3.36E-04	2.83E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700253763986	370025	3763986	0.016	0.08	0.10
3700353763986	370035	3763986	0.016	0.08	0.10
3700453763986	370045	3763986	0.016	0.08	0.09
3701053763986	370105	3763986	0.013	0.07	0.08
3701153763986	370115	3763986	0.013	0.07	0.08
3701253763986	370125	3763986	0.013	0.06	0.08
3696653763996	369665	3763996	0.096	0.10	0.20
3696753763996	369675	3763996	0.084	0.10	0.19
3696853763996	369685	3763996	0.075	0.11	0.18
3696953763996	369695	3763996	0.068	0.11	0.17
3697053763996	369705	3763996	0.062	0.11	0.17
3697153763996	369715	3763996	0.057	0.11	0.17
3697253763996	369725	3763996	0.052	0.11	0.16
3697353763996	369735	3763996	0.049	0.11	0.16
3697453763996	369745	3763996	0.045	0.11	0.16
3697553763996	369755	3763996	0.043	0.11	0.16
3697653763996	369765	3763996	0.040	0.12	0.16
3697753763996	369775	3763996	0.038	0.12	0.15
3697853763996	369785	3763996	0.036	0.12	0.15
3697953763996	369795	3763996	0.034	0.12	0.15
3698053763996	369805	3763996	0.033	0.12	0.15
3698153763996	369815	3763996	0.031	0.12	0.15
3698253763996	369825	3763996	0.030	0.12	0.15
3698353763996	369835	3763996	0.029	0.12	0.15
3698453763996	369845	3763996	0.028	0.12	0.15
3698553763996	369855	3763996	0.027	0.12	0.14
3698653763996	369865	3763996	0.026	0.12	0.14
3698753763996	369875	3763996	0.025	0.12	0.14
3698853763996	369885	3763996	0.024	0.11	0.14
3698953763996	369895	3763996	0.023	0.11	0.14
3699053763996	369905	3763996	0.023	0.11	0.14
3699153763996	369915	3763996	0.022	0.11	0.13
3699253763996	369925	3763996	0.021	0.11	0.13
3699353763996	369935	3763996	0.021	0.11	0.13
3699453763996	369945	3763996	0.020	0.11	0.13
3699553763996	369955	3763996	0.020	0.10	0.12
3699653763996	369965	3763996	0.019	0.10	0.12
3699753763996	369975	3763996	0.019	0.10	0.12
3699853763996	369985	3763996	0.018	0.10	0.11
3699953763996	369995	3763996	0.018	0.09	0.11
3700053763996	370005	3763996	0.017	0.09	0.11
3700153763996	370015	3763996	0.017	0.09	0.11
3700253763996	370025	3763996	0.016	0.09	0.10
3700353763996	370035	3763996	0.016	0.08	0.10
3700453763996	370045	3763996	0.016	0.08	0.10
3701153763996	370115	3763996	0.013	0.07	0.08
3701253763996	370125	3763996	0.013	0.07	0.08
3701353763996	370135	3763996	0.012	0.07	0.08
3696653764006	369665	3764006	0.103	0.11	0.21
3696753764006	369675	3764006	0.090	0.11	0.20
3696853764006	369685	3764006	0.080	0.11	0.19
3696953764006	369695	3764006	0.071	0.11	0.18
3697053764006	369705	3764006	0.065	0.11	0.18
3697153764006	369715	3764006	0.059	0.12	0.17
3697253764006	369725	3764006	0.054	0.12	0.17
3697353764006	369735	3764006	0.050	0.12	0.17
3697453764006	369745	3764006	0.047	0.12	0.17
3697553764006	369755	3764006	0.044	0.12	0.16
3697653764006	369765	3764006	0.041	0.12	0.16
3697753764006	369775	3764006	0.039	0.12	0.16
3697853764006	369785	3764006	0.037	0.12	0.16
3697953764006	369795	3764006	0.035	0.12	0.16
3698053764006	369805	3764006	0.033	0.12	0.16
3698153764006	369815	3764006	0.032	0.12	0.16
3698253764006	369825	3764006	0.031	0.12	0.16
3698353764006	369835	3764006	0.029	0.12	0.15
3698453764006	369845	3764006	0.028	0.12	0.15
3698553764006	369855	3764006	0.027	0.12	0.15
3698653764006	369865	3764006	0.026	0.12	0.15
3698753764006	369875	3764006	0.025	0.12	0.15
3698853764006	369885	3764006	0.024	0.12	0.15
3698953764006	369895	3764006	0.024	0.12	0.14
3699053764006	369905	3764006	0.023	0.12	0.14
3699153764006	369915	3764006	0.022	0.12	0.14
3699253764006	369925	3764006	0.022	0.11	0.14
3699353764006	369935	3764006	0.021	0.11	0.13
3699453764006	369945	3764006	0.020	0.11	0.13
3699553764006	369955	3764006	0.020	0.11	0.13
3699653764006	369965	3764006	0.019	0.11	0.12
3699753764006	369975	3764006	0.019	0.10	0.12
3699853764006	369985	3764006	0.018	0.10	0.12
3699953764006	369995	3764006	0.018	0.10	0.12
3700053764006	370005	3764006	0.017	0.10	0.11
3700153764006	370015	3764006	0.017	0.09	0.11
3700253764006	370025	3764006	0.016	0.09	0.11
3700353764006	370035	3764006	0.016	0.09	0.10
3700453764006	370045	3764006	0.016	0.09	0.10
3700553764006	370055	3764006	0.015	0.08	0.10
3701253764006	370125	3764006	0.013	0.07	0.08
3701353764006	370135	3764006	0.012	0.07	0.08
3696653764016	369665	3764016	0.111	0.11	0.22
3696753764016	369675	3764016	0.096	0.11	0.21
3696853764016	369685	3764016	0.085	0.12	0.20
3696953764016	369695	3764016	0.075	0.12	0.19
3697053764016	369705	3764016	0.068	0.12	0.19
3697153764016	369715	3764016	0.062	0.12	0.18
3697253764016	369725	3764016	0.057	0.12	0.18
3697353764016	369735	3764016	0.052	0.12	0.18
3697453764016	369745	3764016	0.048	0.13	0.17
3697553764016	369755	3764016	0.045	0.13	0.17
3697653764016	369765	3764016	0.042	0.13	0.17
3697753764016	369775	3764016	0.040	0.13	0.17
3697853764016	369785	3764016	0.038	0.13	0.17

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700253763986	370025	3763986	0.10
3700353763986	370035	3763986	0.10
3700453763986	370045	3763986	0.09
3701053763986	370105	3763986	0.08
3701153763986	370115	3763986	0.08
3701253763986	370125	3763986	0.08
3696653763996	369665	3763996	0.20
3696753763996	369675	3763996	0.19
3696853763996	369685	3763996	0.18
3696953763996	369695	3763996	0.17
3697053763996	369705	3763996	0.17
3697153763996	369715	3763996	0.17
3697253763996	369725	3763996	0.16
3697353763996	369735	3763996	0.16
3697453763996	369745	3763996	0.16
3697553763996	369755	3763996	0.16
3697653763996	369765	3763996	0.16
3697753763996	369775	3763996	0.15
3697853763996	369785	3763996	0.15
3697953763996	369795	3763996	0.15
3698053763996	369805	3763996	0.15
3698153763996	369815	3763996	0.15
3698253763996	369825	3763996	0.15
3698353763996	369835	3763996	0.15
3698453763996	369845	3763996	0.15
3698553763996	369855	3763996	0.14
3698653763996	369865	3763996	0.14
3698753763996	369875	3763996	0.14
3698853763996	369885	3763996	0.14
3698953763996	369895	3763996	0.14
3699053763996	369905	3763996	0.14
3699153763996	369915	3763996	0.13
3699253763996	369925	3763996	0.13
3699353763996	369935	3763996	0.13
3699453763996	369945	3763996	0.13
3699553763996	369955	3763996	0.12
3699653763996	369965	3763996	0.12
3699753763996	369975	3763996	0.12
3699853763996	369985	3763996	0.11
3699953763996	369995	3763996	0.11
3700053763996	370005	3763996	0.11
3700153763996	370015	3763996	0.11
3700253763996	370025	3763996	0.10
3700353763996	370035	3763996	0.10
3700453763996	370045	3763996	0.10
3701153763996	370115	3763996	0.08
3701253763996	370125	3763996	0.08
3701353763996	370135	3763996	0.08
3696653764006	369665	3764006	0.21
3696753764006	369675	3764006	0.20
3696853764006	369685	3764006	0.19
3696953764006	369695	3764006	0.18
3697053764006	369705	3764006	0.18
3697153764006	369715	3764006	0.17
3697253764006	369725	3764006	0.17
3697353764006	369735	3764006	0.17
3697453764006	369745	3764006	0.17
3697553764006	369755	3764006	0.16
3697653764006	369765	3764006	0.16
3697753764006	369775	3764006	0.16
3697853764006	369785	3764006	0.16
3697953764006	369795	3764006	0.16
3698053764006	369805	3764006	0.16
3698153764006	369815	3764006	0.16
3698253764006	369825	3764006	0.16
3698353764006	369835	3764006	0.15
3698453764006	369845	3764006	0.15
3698553764006	369855	3764006	0.15
3698653764006	369865	3764006	0.15
3698753764006	369875	3764006	0.15
3698853764006	369885	3764006	0.15
3698953764006	369895	3764006	0.14
3699053764006	369905	3764006	0.14
3699153764006	369915	3764006	0.14
3699253764006	369925	3764006	0.14
3699353764006	369935	3764006	0.13
3699453764006	369945	3764006	0.13
3699553764006	369955	3764006	0.13
3699653764006	369965	3764006	0.12
3699753764006	369975	3764006	0.12
3699853764006	369985	3764006	0.12
3699953764006	369995	3764006	0.12
3700053764006	370005	3764006	0.11
3700153764006	370015	3764006	0.11
3700253764006	370025	3764006	0.11
3700353764006	370035	3764006	0.10
3700453764006	370045	3764006	0.10
3700553764006	370055	3764006	0.10
3701253764006	370125	3764006	0.08
3701353764006	370135	3764006	0.08
3696653764016	369665	3764016	0.22
3696753764016	369675	3764016	0.21
3696853764016	369685	3764016	0.20
3696953764016	369695	3764016	0.19
3697053764016	369705	3764016	0.19
3697153764016	369715	3764016	0.18
3697253764016	369725	3764016	0.18
3697353764016	369735	3764016	0.18
3697453764016	369745	3764016	0.17
3697553764016	369755	3764016	0.17
3697653764016	369765	3764016	0.17
3697753764016	369775	3764016	0.17
3697853764016	369785	3764016	0.17

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
2.12E-03	2.21E-04	3.28E-04	2.76E-05
2.07E-03	2.15E-04	3.20E-04	2.69E-05
2.01E-03	2.10E-04	3.12E-04	2.62E-05
1.71E-03	1.81E-04	2.69E-04	2.26E-05
1.67E-03	1.76E-04	2.62E-04	2.21E-05
1.62E-03	1.72E-04	2.56E-04	2.15E-05
5.45E-03	3.02E-04	4.78E-04	3.05E-05
5.08E-03	2.97E-04	4.67E-04	3.10E-05
4.80E-03	2.94E-04	4.59E-04	3.15E-05
4.57E-03	2.93E-04	4.54E-04	3.20E-05
4.39E-03	2.92E-04	4.50E-04	3.25E-05
4.23E-03	2.92E-04	4.48E-04	3.30E-05
4.10E-03	2.92E-04	4.47E-04	3.35E-05
3.99E-03	2.93E-04	4.46E-04	3.40E-05
3.90E-03	2.94E-04	4.47E-04	3.44E-05
3.82E-03	2.96E-04	4.48E-04	3.49E-05
3.75E-03	2.97E-04	4.49E-04	3.53E-05
3.68E-03	2.98E-04	4.49E-04	3.57E-05
3.62E-03	2.99E-04	4.50E-04	3.60E-05
3.56E-03	3.01E-04	4.51E-04	3.63E-05
3.50E-03	3.01E-04	4.52E-04	3.66E-05
3.45E-03	3.02E-04	4.53E-04	3.69E-05
3.40E-03	3.03E-04	4.53E-04	3.70E-05
3.34E-03	3.03E-04	4.52E-04	3.72E-05
3.29E-03	3.02E-04	4.51E-04	3.72E-05
3.24E-03	3.02E-04	4.50E-04	3.72E-05
3.18E-03	3.00E-04	4.48E-04	3.71E-05
3.13E-03	2.99E-04	4.45E-04	3.70E-05
3.07E-03	2.97E-04	4.42E-04	3.68E-05
3.01E-03	2.94E-04	4.38E-04	3.66E-05
2.95E-03	2.91E-04	4.33E-04	3.62E-05
2.89E-03	2.88E-04	4.28E-04	3.59E-05
2.83E-03	2.84E-04	4.22E-04	3.54E-05
2.77E-03	2.79E-04	4.15E-04	3.49E-05
2.70E-03	2.74E-04	4.08E-04	3.43E-05
2.64E-03	2.69E-04	4.00E-04	3.36E-05
2.57E-03	2.64E-04	3.92E-04	3.30E-05
2.50E-03	2.58E-04	3.84E-04	3.23E-05
2.44E-03	2.53E-04	3.75E-04	3.16E-05
2.37E-03	2.47E-04	3.66E-04	3.09E-05
2.31E-03	2.41E-04	3.58E-04	3.01E-05
2.25E-03	2.35E-04	3.49E-04	2.94E-05
2.19E-03	2.29E-04	3.40E-04	2.87E-05
2.13E-03	2.23E-04	3.32E-04	2.79E-05
2.07E-03	2.17E-04	3.23E-04	2.72E-05
1.71E-03	1.82E-04	2.70E-04	2.28E-05
1.66E-03	1.78E-04	2.64E-04	2.22E-05
1.62E-03	1.73E-04	2.58E-04	2.17E-05
5.80E-03	3.18E-04	5.05E-04	3.19E-05
5.38E-03	3.12E-04	4.91E-04	3.24E-05
5.06E-03	3.09E-04	4.82E-04	3.30E-05
4.81E-03	3.07E-04	4.76E-04	3.36E-05
4.60E-03	3.06E-04	4.72E-04	3.41E-05
4.44E-03	3.06E-04	4.70E-04	3.47E-05
4.30E-03	3.07E-04	4.68E-04	3.52E-05
4.18E-03	3.08E-04	4.68E-04	3.57E-05
4.08E-03	3.09E-04	4.69E-04	3.62E-05
3.99E-03	3.11E-04	4.70E-04	3.67E-05
3.92E-03	3.12E-04	4.71E-04	3.72E-05
3.85E-03	3.14E-04	4.72E-04	3.76E-05
3.78E-03	3.15E-04	4.73E-04	3.80E-05
3.72E-03	3.16E-04	4.74E-04	3.84E-05
3.66E-03	3.17E-04	4.75E-04	3.87E-05
3.61E-03	3.18E-04	4.76E-04	3.89E-05
3.55E-03	3.19E-04	4.76E-04	3.91E-05
3.49E-03	3.19E-04	4.76E-04	3.92E-05
3.44E-03	3.18E-04	4.75E-04	3.93E-05
3.38E-03	3.17E-04	4.73E-04	3.93E-05
3.32E-03	3.16E-04	4.71E-04	3.92E-05
3.26E-03	3.15E-04	4.68E-04	3.91E-05
3.20E-03	3.12E-04	4.65E-04	3.89E-05
3.14E-03	3.09E-04	4.60E-04	3.86E-05
3.08E-03	3.06E-04	4.55E-04	3.82E-05
3.01E-03	3.02E-04	4.49E-04	3.78E-05
2.94E-03	2.98E-04	4.42E-04	3.72E-05
2.87E-03	2.93E-04	4.35E-04	3.66E-05
2.80E-03	2.87E-04	4.27E-04	3.60E-05
2.73E-03	2.82E-04	4.18E-04	3.53E-05
2.66E-03	2.76E-04	4.09E-04	3.45E-05
2.59E-03	2.69E-04	4.00E-04	3.38E-05
2.52E-03	2.63E-04	3.91E-04	3.30E-05
2.45E-03	2.57E-04	3.81E-04	3.22E-05
2.38E-03	2.51E-04	3.72E-04	3.14E-05
2.32E-03	2.44E-04	3.62E-04	3.06E-05
2.25E-03	2.38E-04	3.53E-04	2.98E-05
2.19E-03	2.31E-04	3.43E-04	2.90E-05
2.12E-03	2.25E-04	3.34E-04	2.82E-05
2.07E-03	2.19E-04	3.26E-04	2.75E-05
1.71E-03	1.84E-04	2.72E-04	2.30E-05
1.66E-03	1.79E-04	2.66E-04	2.24E-05
6.19E-03	3.35E-04	5.33E-04	3.34E-05
5.71E-03	3.29E-04	5.18E-04	3.40E-05
5.35E-03	3.25E-04	5.08E-04	3.46E-05
5.07E-03	3.23E-04	5.01E-04	3.52E-05
4.84E-03	3.22E-04	4.96E-04	3.59E-05
4.66E-03	3.22E-04	4.93E-04	3.64E-05
4.51E-03	3.22E-04	4.92E-04	3.70E-05
4.38E-03	3.23E-04	4.92E-04	3.76E-05
4.28E-03	3.25E-04	4.93E-04	3.82E-05
4.19E-03	3.27E-04	4.94E-04	3.87E-05
4.10E-03	3.28E-04	4.95E-04	3.92E-05
4.03E-03	3.30E-04	4.97E-04	3.97E-05
3.96E-03	3.32E-04	4.98E-04	4.01E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697953764016	369795	3764016	0.036	0.13	0.17
3698053764016	369805	3764016	0.034	0.13	0.17
3698153764016	369815	3764016	0.032	0.13	0.16
3698253764016	369825	3764016	0.031	0.13	0.16
3698353764016	369835	3764016	0.030	0.13	0.16
3698453764016	369845	3764016	0.029	0.13	0.16
3698553764016	369855	3764016	0.027	0.13	0.16
3698653764016	369865	3764016	0.026	0.13	0.16
3698753764016	369875	3764016	0.026	0.13	0.15
3698853764016	369885	3764016	0.025	0.13	0.15
3698953764016	369895	3764016	0.024	0.13	0.15
3699053764016	369905	3764016	0.023	0.12	0.15
3699153764016	369915	3764016	0.022	0.12	0.15
3699253764016	369925	3764016	0.022	0.12	0.14
3699353764016	369935	3764016	0.021	0.12	0.14
3699453764016	369945	3764016	0.020	0.12	0.14
3699553764016	369955	3764016	0.020	0.11	0.13
3699653764016	369965	3764016	0.019	0.11	0.13
3699753764016	369975	3764016	0.019	0.11	0.13
3699853764016	369985	3764016	0.018	0.11	0.12
3699953764016	369995	3764016	0.018	0.10	0.12
3700053764016	370005	3764016	0.017	0.10	0.12
3700153764016	370015	3764016	0.017	0.10	0.11
3700253764016	370025	3764016	0.016	0.09	0.11
3700353764016	370035	3764016	0.016	0.09	0.11
3700453764016	370045	3764016	0.016	0.09	0.10
3700553764016	370055	3764016	0.015	0.09	0.10
3700653764016	370065	3764016	0.015	0.08	0.10
3701353764016	370135	3764016	0.012	0.07	0.08
3701453764016	370145	3764016	0.012	0.07	0.08
3696753764026	369675	3764026	0.104	0.12	0.22
3696853764026	369685	3764026	0.090	0.12	0.21
3696953764026	369695	3764026	0.080	0.12	0.20
3697053764026	369705	3764026	0.072	0.13	0.20
3697153764026	369715	3764026	0.065	0.13	0.19
3697253764026	369725	3764026	0.059	0.13	0.19
3697353764026	369735	3764026	0.054	0.13	0.19
3697453764026	369745	3764026	0.050	0.13	0.18
3697553764026	369755	3764026	0.047	0.13	0.18
3697653764026	369765	3764026	0.044	0.14	0.18
3697753764026	369775	3764026	0.041	0.14	0.18
3697853764026	369785	3764026	0.039	0.14	0.18
3697953764026	369795	3764026	0.037	0.14	0.18
3698053764026	369805	3764026	0.035	0.14	0.17
3698153764026	369815	3764026	0.033	0.14	0.17
3698253764026	369825	3764026	0.032	0.14	0.17
3698353764026	369835	3764026	0.030	0.14	0.17
3698453764026	369845	3764026	0.029	0.14	0.17
3698553764026	369855	3764026	0.028	0.14	0.17
3698653764026	369865	3764026	0.027	0.14	0.17
3698753764026	369875	3764026	0.026	0.14	0.16
3698853764026	369885	3764026	0.025	0.14	0.16
3698953764026	369895	3764026	0.024	0.13	0.16
3699053764026	369905	3764026	0.023	0.13	0.16
3699153764026	369915	3764026	0.023	0.13	0.15
3699253764026	369925	3764026	0.022	0.13	0.15
3699353764026	369935	3764026	0.021	0.12	0.15
3699453764026	369945	3764026	0.021	0.12	0.14
3699553764026	369955	3764026	0.020	0.12	0.14
3699653764026	369965	3764026	0.019	0.12	0.14
3699753764026	369975	3764026	0.019	0.11	0.13
3699853764026	369985	3764026	0.018	0.11	0.13
3699953764026	369995	3764026	0.018	0.11	0.12
3700053764026	370005	3764026	0.017	0.10	0.12
3700153764026	370015	3764026	0.017	0.10	0.12
3700253764026	370025	3764026	0.017	0.10	0.11
3700353764026	370035	3764026	0.016	0.09	0.11
3700453764026	370045	3764026	0.016	0.09	0.11
3700553764026	370055	3764026	0.015	0.09	0.10
3700653764026	370065	3764026	0.015	0.09	0.10
3701353764026	370135	3764026	0.013	0.07	0.08
3701453764026	370145	3764026	0.012	0.07	0.08
3701553764026	370155	3764026	0.012	0.07	0.08
3696753764036	369675	3764036	0.112	0.13	0.24
3696853764036	369685	3764036	0.097	0.13	0.22
3696953764036	369695	3764036	0.085	0.13	0.22
3697053764036	369705	3764036	0.076	0.13	0.21
3697153764036	369715	3764036	0.068	0.13	0.20
3697253764036	369725	3764036	0.062	0.14	0.20
3697353764036	369735	3764036	0.057	0.14	0.20
3697453764036	369745	3764036	0.052	0.14	0.19
3697553764036	369755	3764036	0.049	0.14	0.19
3697653764036	369765	3764036	0.045	0.14	0.19
3697753764036	369775	3764036	0.042	0.15	0.19
3697853764036	369785	3764036	0.040	0.15	0.19
3697953764036	369795	3764036	0.038	0.15	0.19
3698053764036	369805	3764036	0.036	0.15	0.18
3698153764036	369815	3764036	0.034	0.15	0.18
3698253764036	369825	3764036	0.032	0.15	0.18
3698353764036	369835	3764036	0.031	0.15	0.18
3698453764036	369845	3764036	0.029	0.15	0.18
3698553764036	369855	3764036	0.028	0.15	0.18
3698653764036	369865	3764036	0.027	0.15	0.17
3698753764036	369875	3764036	0.026	0.15	0.17
3698853764036	369885	3764036	0.025	0.14	0.17
3698953764036	369895	3764036	0.024	0.14	0.17
3699053764036	369905	3764036	0.024	0.14	0.16
3699153764036	369915	3764036	0.023	0.14	0.16
3699253764036	369925	3764036	0.022	0.13	0.16
3699353764036	369935	3764036	0.021	0.13	0.15
3699453764036	369945	3764036	0.021	0.13	0.15
3699553764036	369955	3764036	0.020	0.13	0.15
3699653764036	369965	3764036	0.020	0.12	0.14

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697953764016	369795	3764016	0.17
3698053764016	369805	3764016	0.17
3698153764016	369815	3764016	0.16
3698253764016	369825	3764016	0.16
3698353764016	369835	3764016	0.16
3698453764016	369845	3764016	0.16
3698553764016	369855	3764016	0.16
3698653764016	369865	3764016	0.16
3698753764016	369875	3764016	0.15
3698853764016	369885	3764016	0.15
3698953764016	369895	3764016	0.15
3699053764016	369905	3764016	0.15
3699153764016	369915	3764016	0.15
3699253764016	369925	3764016	0.14
3699353764016	369935	3764016	0.14
3699453764016	369945	3764016	0.14
3699553764016	369955	3764016	0.13
3699653764016	369965	3764016	0.13
3699753764016	369975	3764016	0.13
3699853764016	369985	3764016	0.12
3699953764016	369995	3764016	0.12
3700053764016	370005	3764016	0.12
3700153764016	370015	3764016	0.11
3700253764016	370025	3764016	0.11
3700353764016	370035	3764016	0.11
3700453764016	370045	3764016	0.10
3700553764016	370055	3764016	0.10
3700653764016	370065	3764016	0.10
3701353764016	370135	3764016	0.08
3701453764016	370145	3764016	0.08
3696753764026	369675	3764026	0.22
3696853764026	369685	3764026	0.21
3696953764026	369695	3764026	0.20
3697053764026	369705	3764026	0.20
3697153764026	369715	3764026	0.19
3697253764026	369725	3764026	0.19
3697353764026	369735	3764026	0.19
3697453764026	369745	3764026	0.18
3697553764026	369755	3764026	0.18
3697653764026	369765	3764026	0.18
3697753764026	369775	3764026	0.18
3697853764026	369785	3764026	0.18
3697953764026	369795	3764026	0.18
3698053764026	369805	3764026	0.17
3698153764026	369815	3764026	0.17
3698253764026	369825	3764026	0.17
3698353764026	369835	3764026	0.17
3698453764026	369845	3764026	0.17
3698553764026	369855	3764026	0.17
3698653764026	369865	3764026	0.17
3698753764026	369875	3764026	0.16
3698853764026	369885	3764026	0.16
3698953764026	369895	3764026	0.16
3699053764026	369905	3764026	0.16
3699153764026	369915	3764026	0.15
3699253764026	369925	3764026	0.15
3699353764026	369935	3764026	0.15
3699453764026	369945	3764026	0.14
3699553764026	369955	3764026	0.14
3699653764026	369965	3764026	0.14
3699753764026	369975	3764026	0.13
3699853764026	369985	3764026	0.13
3699953764026	369995	3764026	0.12
3700053764026	370005	3764026	0.12
3700153764026	370015	3764026	0.12
3700253764026	370025	3764026	0.11
3700353764026	370035	3764026	0.11
3700453764026	370045	3764026	0.11
3700553764026	370055	3764026	0.10
3700653764026	370065	3764026	0.10
3701353764026	370135	3764026	0.08
3701453764026	370145	3764026	0.08
3701553764026	370155	3764026	0.08
3696753764036	369675	3764036	0.24
3696853764036	369685	3764036	0.22
3696953764036	369695	3764036	0.22
3697053764036	369705	3764036	0.21
3697153764036	369715	3764036	0.20
3697253764036	369725	3764036	0.20
3697353764036	369735	3764036	0.20
3697453764036	369745	3764036	0.19
3697553764036	369755	3764036	0.19
3697653764036	369765	3764036	0.19
3697753764036	369775	3764036	0.19
3697853764036	369785	3764036	0.19
3697953764036	369795	3764036	0.19
3698053764036	369805	3764036	0.18
3698153764036	369815	3764036	0.18
3698253764036	369825	3764036	0.18
3698353764036	369835	3764036	0.18
3698453764036	369845	3764036	0.18
3698553764036	369855	3764036	0.18
3698653764036	369865	3764036	0.17
3698753764036	369875	3764036	0.17
3698853764036	369885	3764036	0.17
3698953764036	369895	3764036	0.17
3699053764036	369905	3764036	0.16
3699153764036	369915	3764036	0.16
3699253764036	369925	3764036	0.16
3699353764036	369935	3764036	0.15
3699453764036	369945	3764036	0.15
3699553764036	369955	3764036	0.15
3699653764036	369965	3764036	0.14

FOR CHRONIC CALCS

	MAX:	0.159		
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
3.90E-03	3.33E-04	5.00E-04	4.05E-05	
3.84E-03	3.35E-04	5.01E-04	4.09E-05	
3.78E-03	3.36E-04	5.02E-04	4.12E-05	
3.72E-03	3.36E-04	5.02E-04	4.14E-05	
3.66E-03	3.36E-04	5.01E-04	4.15E-05	
3.60E-03	3.36E-04	5.00E-04	4.16E-05	
3.54E-03	3.35E-04	4.99E-04	4.16E-05	
3.48E-03	3.34E-04	4.97E-04	4.15E-05	
3.41E-03	3.32E-04	4.93E-04	4.14E-05	
3.35E-03	3.29E-04	4.89E-04	4.11E-05	
3.28E-03	3.26E-04	4.84E-04	4.08E-05	
3.21E-03	3.22E-04	4.79E-04	4.03E-05	
3.14E-03	3.18E-04	4.72E-04	3.98E-05	
3.07E-03	3.13E-04	4.64E-04	3.92E-05	
2.99E-03	3.08E-04	4.56E-04	3.86E-05	
2.91E-03	3.01E-04	4.47E-04	3.78E-05	
2.84E-03	2.95E-04	4.38E-04	3.71E-05	
2.76E-03	2.89E-04	4.28E-04	3.62E-05	
2.68E-03	2.81E-04	4.17E-04	3.54E-05	
2.61E-03	2.75E-04	4.07E-04	3.45E-05	
2.54E-03	2.68E-04	3.97E-04	3.37E-05	
2.46E-03	2.61E-04	3.87E-04	3.28E-05	
2.39E-03	2.54E-04	3.76E-04	3.19E-05	
2.32E-03	2.47E-04	3.66E-04	3.10E-05	
2.25E-03	2.40E-04	3.56E-04	3.02E-05	
2.19E-03	2.34E-04	3.47E-04	2.94E-05	
2.13E-03	2.28E-04	3.38E-04	2.86E-05	
2.07E-03	2.22E-04	3.29E-04	2.78E-05	
1.71E-03	1.85E-04	2.75E-04	2.32E-05	
1.66E-03	1.81E-04	2.68E-04	2.27E-05	
6.08E-03	3.47E-04	5.47E-04	3.57E-05	
5.67E-03	3.42E-04	5.35E-04	3.64E-05	
5.35E-03	3.40E-04	5.27E-04	3.70E-05	
5.11E-03	3.39E-04	5.22E-04	3.77E-05	
4.90E-03	3.38E-04	5.19E-04	3.84E-05	
4.74E-03	3.39E-04	5.18E-04	3.90E-05	
4.61E-03	3.41E-04	5.18E-04	3.97E-05	
4.49E-03	3.42E-04	5.19E-04	4.03E-05	
4.39E-03	3.44E-04	5.20E-04	4.09E-05	
4.31E-03	3.46E-04	5.22E-04	4.15E-05	
4.23E-03	3.48E-04	5.24E-04	4.20E-05	
4.16E-03	3.50E-04	5.26E-04	4.25E-05	
4.09E-03	3.52E-04	5.28E-04	4.30E-05	
4.03E-03	3.54E-04	5.29E-04	4.33E-05	
3.97E-03	3.55E-04	5.30E-04	4.36E-05	
3.90E-03	3.55E-04	5.30E-04	4.38E-05	
3.84E-03	3.56E-04	5.30E-04	4.40E-05	
3.78E-03	3.55E-04	5.29E-04	4.41E-05	
3.72E-03	3.55E-04	5.28E-04	4.42E-05	
3.65E-03	3.53E-04	5.25E-04	4.41E-05	
3.58E-03	3.51E-04	5.21E-04	4.39E-05	
3.51E-03	3.48E-04	5.17E-04	4.36E-05	
3.44E-03	3.45E-04	5.11E-04	4.32E-05	
3.36E-03	3.40E-04	5.05E-04	4.27E-05	
3.28E-03	3.35E-04	4.97E-04	4.21E-05	
3.20E-03	3.30E-04	4.89E-04	4.14E-05	
3.12E-03	3.24E-04	4.80E-04	4.07E-05	
3.03E-03	3.17E-04	4.69E-04	3.98E-05	
2.95E-03	3.10E-04	4.59E-04	3.90E-05	
2.87E-03	3.02E-04	4.48E-04	3.81E-05	
2.78E-03	2.95E-04	4.36E-04	3.71E-05	
2.70E-03	2.87E-04	4.25E-04	3.61E-05	
2.62E-03	2.79E-04	4.14E-04	3.52E-05	
2.54E-03	2.72E-04	4.03E-04	3.42E-05	
2.47E-03	2.64E-04	3.92E-04	3.33E-05	
2.40E-03	2.57E-04	3.81E-04	3.23E-05	
2.32E-03	2.50E-04	3.70E-04	3.14E-05	
2.26E-03	2.43E-04	3.60E-04	3.06E-05	
2.19E-03	2.36E-04	3.50E-04	2.97E-05	
2.13E-03	2.30E-04	3.41E-04	2.89E-05	
1.76E-03	1.92E-04	2.84E-04	2.41E-05	
1.71E-03	1.87E-04	2.77E-04	2.35E-05	
1.67E-03	1.83E-04	2.71E-04	2.30E-05	
6.49E-03	3.67E-04	5.79E-04	3.75E-05	
6.03E-03	3.61E-04	5.65E-04	3.82E-05	
5.67E-03	3.58E-04	5.56E-04	3.90E-05	
5.39E-03	3.57E-04	5.50E-04	3.97E-05	
5.17E-03	3.57E-04	5.47E-04	4.04E-05	
5.00E-03	3.58E-04	5.46E-04	4.12E-05	
4.85E-03	3.59E-04	5.46E-04	4.19E-05	
4.73E-03	3.61E-04	5.47E-04	4.26E-05	
4.62E-03	3.64E-04	5.49E-04	4.33E-05	
4.53E-03	3.66E-04	5.51E-04	4.39E-05	
4.45E-03	3.68E-04	5.54E-04	4.45E-05	
4.38E-03	3.71E-04	5.56E-04	4.51E-05	
4.31E-03	3.73E-04	5.58E-04	4.56E-05	
4.24E-03	3.75E-04	5.60E-04	4.60E-05	
4.17E-03	3.76E-04	5.60E-04	4.63E-05	
4.11E-03	3.77E-04	5.61E-04	4.66E-05	
4.05E-03	3.77E-04	5.62E-04	4.68E-05	
3.98E-03	3.77E-04	5.61E-04	4.69E-05	
3.91E-03	3.76E-04	5.59E-04	4.70E-05	
3.84E-03	3.75E-04	5.56E-04	4.69E-05	
3.77E-03	3.72E-04	5.52E-04	4.66E-05	
3.69E-03	3.69E-04	5.47E-04	4.63E-05	
3.61E-03	3.65E-04	5.41E-04	4.58E-05	
3.52E-03	3.60E-04	5.33E-04	4.53E-05	
3.44E-03	3.54E-04	5.25E-04	4.46E-05	
3.35E-03	3.48E-04	5.15E-04	4.38E-05	
3.26E-03	3.41E-04	5.05E-04	4.30E-05	
3.17E-03	3.33E-04	4.93E-04	4.20E-05	
3.08E-03	3.25E-04	4.82E-04	4.10E-05	
2.98E-03	3.17E-04	4.70E-04	4.00E-05	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3699753764036	369975	3764036	0.019	0.12	0.14
3700153764036	370015	3764036	0.017	0.11	0.12
3700253764036	370025	3764036	0.017	0.10	0.12
3700353764036	370035	3764036	0.016	0.10	0.12
3700453764036	370045	3764036	0.016	0.10	0.11
3700553764036	370055	3764036	0.015	0.09	0.11
3700653764036	370065	3764036	0.015	0.09	0.11
3700753764036	370075	3764036	0.015	0.09	0.10
3701453764036	370145	3764036	0.012	0.07	0.09
3701553764036	370155	3764036	0.012	0.07	0.08
3701653764036	370165	3764036	0.012	0.07	0.08
3696853764046	369685	3764046	0.104	0.13	0.24
3696953764046	369695	3764046	0.091	0.14	0.23
3697053764046	369705	3764046	0.080	0.14	0.22
3697153764046	369715	3764046	0.072	0.14	0.21
3697253764046	369725	3764046	0.065	0.14	0.21
3697353764046	369735	3764046	0.059	0.15	0.21
3697453764046	369745	3764046	0.055	0.15	0.20
3697553764046	369755	3764046	0.050	0.15	0.20
3697653764046	369765	3764046	0.047	0.15	0.20
3697753764046	369775	3764046	0.044	0.15	0.20
3697853764046	369785	3764046	0.041	0.16	0.20
3697953764046	369795	3764046	0.039	0.16	0.20
3698053764046	369805	3764046	0.037	0.16	0.19
3698153764046	369815	3764046	0.035	0.16	0.19
3698253764046	369825	3764046	0.033	0.16	0.19
3698353764046	369835	3764046	0.031	0.16	0.19
3698453764046	369845	3764046	0.030	0.16	0.19
3698553764046	369855	3764046	0.029	0.16	0.19
3698653764046	369865	3764046	0.028	0.16	0.18
3698753764046	369875	3764046	0.027	0.16	0.18
3698853764046	369885	3764046	0.026	0.15	0.18
3698953764046	369895	3764046	0.025	0.15	0.18
3699053764046	369905	3764046	0.024	0.15	0.17
3699153764046	369915	3764046	0.023	0.15	0.17
3699253764046	369925	3764046	0.022	0.14	0.17
3699353764046	369935	3764046	0.022	0.14	0.16
3699453764046	369945	3764046	0.021	0.14	0.16
3699553764046	369955	3764046	0.020	0.13	0.15
3700153764046	370015	3764046	0.017	0.11	0.13
3700253764046	370025	3764046	0.017	0.11	0.12
3700353764046	370035	3764046	0.016	0.10	0.12
3700453764046	370045	3764046	0.016	0.10	0.12
3700553764046	370055	3764046	0.016	0.10	0.11
3700653764046	370065	3764046	0.015	0.09	0.11
3700753764046	370075	3764046	0.015	0.09	0.11
3700853764046	370085	3764046	0.014	0.09	0.10
3701553764046	370155	3764046	0.012	0.07	0.09
3701653764046	370165	3764046	0.012	0.07	0.08
3696853764056	369685	3764056	0.113	0.14	0.25
3696953764056	369695	3764056	0.097	0.14	0.24
3697053764056	369705	3764056	0.086	0.15	0.23
3697153764056	369715	3764056	0.076	0.15	0.23
3697253764056	369725	3764056	0.069	0.15	0.22
3697353764056	369735	3764056	0.062	0.16	0.22
3697453764056	369745	3764056	0.057	0.16	0.22
3697553764056	369755	3764056	0.053	0.16	0.21
3697653764056	369765	3764056	0.049	0.16	0.21
3697753764056	369775	3764056	0.045	0.16	0.21
3697853764056	369785	3764056	0.042	0.17	0.21
3697953764056	369795	3764056	0.040	0.17	0.21
3698053764056	369805	3764056	0.038	0.17	0.21
3698153764056	369815	3764056	0.036	0.17	0.21
3698253764056	369825	3764056	0.034	0.17	0.20
3698353764056	369835	3764056	0.032	0.17	0.20
3698453764056	369845	3764056	0.031	0.17	0.20
3698553764056	369855	3764056	0.029	0.17	0.20
3698653764056	369865	3764056	0.028	0.17	0.20
3698753764056	369875	3764056	0.027	0.17	0.19
3698853764056	369885	3764056	0.026	0.16	0.19
3698953764056	369895	3764056	0.025	0.16	0.19
3699053764056	369905	3764056	0.024	0.16	0.18
3699153764056	369915	3764056	0.023	0.16	0.18
3699253764056	369925	3764056	0.023	0.15	0.17
3699353764056	369935	3764056	0.022	0.15	0.17
3699453764056	369945	3764056	0.021	0.14	0.16
3700153764056	370015	3764056	0.017	0.12	0.13
3700253764056	370025	3764056	0.017	0.11	0.13
3700353764056	370035	3764056	0.016	0.11	0.12
3700453764056	370045	3764056	0.016	0.10	0.12
3700553764056	370055	3764056	0.016	0.10	0.12
3700653764056	370065	3764056	0.015	0.10	0.11
3700753764056	370075	3764056	0.015	0.10	0.11
3700853764056	370085	3764056	0.014	0.09	0.11
3700953764056	370095	3764056	0.014	0.09	0.10
3701553764056	370155	3764056	0.012	0.08	0.09
3701653764056	370165	3764056	0.012	0.07	0.09
3701753764056	370175	3764056	0.012	0.07	0.08
3696953764066	369695	3764066	0.105	0.15	0.26
3697053764066	369705	3764066	0.091	0.16	0.25
3697153764066	369715	3764066	0.081	0.16	0.24
3697253764066	369725	3764066	0.072	0.16	0.23
3697353764066	369735	3764066	0.066	0.17	0.23
3697453764066	369745	3764066	0.060	0.17	0.23
3697553764066	369755	3764066	0.055	0.17	0.23
3697653764066	369765	3764066	0.051	0.17	0.22
3697753764066	369775	3764066	0.047	0.18	0.22
3697853764066	369785	3764066	0.044	0.18	0.22
3697953764066	369795	3764066	0.041	0.18	0.22
3698053764066	369805	3764066	0.039	0.18	0.22
3698153764066	369815	3764066	0.037	0.18	0.22
3698253764066	369825	3764066	0.035	0.18	0.22
3698353764066	369835	3764066	0.033	0.18	0.22

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3699753764036	369975	3764036	0.14
3700153764036	370015	3764036	0.12
3700253764036	370025	3764036	0.12
3700353764036	370035	3764036	0.12
3700453764036	370045	3764036	0.11
3700553764036	370055	3764036	0.11
3700653764036	370065	3764036	0.11
3700753764036	370075	3764036	0.10
3701453764036	370145	3764036	0.09
3701553764036	370155	3764036	0.08
3701653764036	370165	3764036	0.08
3696853764046	369685	3764046	0.24
3696953764046	369695	3764046	0.23
3697053764046	369705	3764046	0.22
3697153764046	369715	3764046	0.21
3697253764046	369725	3764046	0.21
3697353764046	369735	3764046	0.21
3697453764046	369745	3764046	0.20
3697553764046	369755	3764046	0.20
3697653764046	369765	3764046	0.20
3697753764046	369775	3764046	0.20
3697853764046	369785	3764046	0.20
3697953764046	369795	3764046	0.20
3698053764046	369805	3764046	0.19
3698153764046	369815	3764046	0.19
3698253764046	369825	3764046	0.19
3698353764046	369835	3764046	0.19
3698453764046	369845	3764046	0.19
3698553764046	369855	3764046	0.19
3698653764046	369865	3764046	0.18
3698753764046	369875	3764046	0.18
3698853764046	369885	3764046	0.18
3698953764046	369895	3764046	0.18
3699053764046	369905	3764046	0.17
3699153764046	369915	3764046	0.17
3699253764046	369925	3764046	0.17
3699353764046	369935	3764046	0.16
3699453764046	369945	3764046	0.16
3699553764046	369955	3764046	0.15
3700153764046	370015	3764046	0.13
3700253764046	370025	3764046	0.12
3700353764046	370035	3764046	0.12
3700453764046	370045	3764046	0.12
3700553764046	370055	3764046	0.11
3700653764046	370065	3764046	0.11
3700753764046	370075	3764046	0.11
3700853764046	370085	3764046	0.10
3701553764046	370155	3764046	0.09
3701653764046	370165	3764046	0.08
3696853764056	369685	3764056	0.25
3696953764056	369695	3764056	0.24
3697053764056	369705	3764056	0.23
3697153764056	369715	3764056	0.23
3697253764056	369725	3764056	0.22
3697353764056	369735	3764056	0.22
3697453764056	369745	3764056	0.22
3697553764056	369755	3764056	0.21
3697653764056	369765	3764056	0.21
3697753764056	369775	3764056	0.21
3697853764056	369785	3764056	0.21
3697953764056	369795	3764056	0.21
3698053764056	369805	3764056	0.21
3698153764056	369815	3764056	0.21
3698253764056	369825	3764056	0.20
3698353764056	369835	3764056	0.20
3698453764056	369845	3764056	0.20
3698553764056	369855	3764056	0.20
3698653764056	369865	3764056	0.20
3698753764056	369875	3764056	0.19
3698853764056	369885	3764056	0.19
3698953764056	369895	3764056	0.19
3699053764056	369905	3764056	0.18
3699153764056	369915	3764056	0.18
3699253764056	369925	3764056	0.17
3699353764056	369935	3764056	0.17
3699453764056	369945	3764056	0.16
3700153764056	370015	3764056	0.13
3700253764056	370025	3764056	0.13
3700353764056	370035	3764056	0.12
3700453764056	370045	3764056	0.12
3700553764056	370055	3764056	0.12
3700653764056	370065	3764056	0.11
3700753764056	370075	3764056	0.11
3700853764056	370085	3764056	0.11
3700953764056	370095	3764056	0.10
3701553764056	370155	3764056	0.09
3701653764056	370165	3764056	0.09
3701753764056	370175	3764056	0.08
3696953764066	369695	3764066	0.26
3697053764066	369705	3764066	0.25
3697153764066	369715	3764066	0.24
3697253764066	369725	3764066	0.23
3697353764066	369735	3764066	0.23
3697453764066	369745	3764066	0.23
3697553764066	369755	3764066	0.23
3697653764066	369765	3764066	0.22
3697753764066	369775	3764066	0.22
3697853764066	369785	3764066	0.22
3697953764066	369795	3764066	0.22
3698053764066	369805	3764066	0.22
3698153764066	369815	3764066	0.22
3698253764066	369825	3764066	0.22
3698353764066	369835	3764066	0.22

FOR CHRONIC CALCS

	MAX:	0.159		
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
2.89E-03	3.09E-04	4.57E-04	3.89E-05	
2.55E-03	2.76E-04	4.08E-04	3.48E-05	
2.48E-03	2.68E-04	3.97E-04	3.38E-05	
2.40E-03	2.60E-04	3.85E-04	3.28E-05	
2.33E-03	2.53E-04	3.74E-04	3.19E-05	
2.26E-03	2.46E-04	3.64E-04	3.10E-05	
2.19E-03	2.39E-04	3.54E-04	3.01E-05	
2.13E-03	2.32E-04	3.44E-04	2.92E-05	
1.76E-03	1.94E-04	2.87E-04	2.44E-05	
1.72E-03	1.89E-04	2.80E-04	2.38E-05	
1.67E-03	1.85E-04	2.73E-04	2.32E-05	
6.42E-03	3.82E-04	5.98E-04	4.02E-05	
6.02E-03	3.78E-04	5.87E-04	4.10E-05	
5.70E-03	3.77E-04	5.81E-04	4.18E-05	
5.46E-03	3.77E-04	5.77E-04	4.27E-05	
5.27E-03	3.78E-04	5.77E-04	4.35E-05	
5.11E-03	3.80E-04	5.77E-04	4.43E-05	
4.98E-03	3.82E-04	5.78E-04	4.51E-05	
4.87E-03	3.85E-04	5.80E-04	4.59E-05	
4.78E-03	3.88E-04	5.83E-04	4.66E-05	
4.70E-03	3.91E-04	5.86E-04	4.73E-05	
4.62E-03	3.93E-04	5.89E-04	4.80E-05	
4.55E-03	3.96E-04	5.92E-04	4.85E-05	
4.47E-03	3.97E-04	5.93E-04	4.89E-05	
4.41E-03	3.99E-04	5.95E-04	4.94E-05	
4.34E-03	4.01E-04	5.97E-04	4.97E-05	
4.27E-03	4.01E-04	5.97E-04	5.00E-05	
4.20E-03	4.01E-04	5.96E-04	5.01E-05	
4.13E-03	4.00E-04	5.94E-04	5.01E-05	
4.05E-03	3.98E-04	5.91E-04	5.00E-05	
3.97E-03	3.96E-04	5.87E-04	4.97E-05	
3.89E-03	3.92E-04	5.81E-04	4.93E-05	
3.80E-03	3.87E-04	5.74E-04	4.88E-05	
3.70E-03	3.82E-04	5.65E-04	4.81E-05	
3.61E-03	3.75E-04	5.55E-04	4.73E-05	
3.51E-03	3.68E-04	5.44E-04	4.64E-05	
3.41E-03	3.60E-04	5.32E-04	4.54E-05	
3.31E-03	3.51E-04	5.20E-04	4.44E-05	
3.21E-03	3.42E-04	5.07E-04	4.33E-05	
2.65E-03	2.88E-04	4.26E-04	3.64E-05	
2.56E-03	2.79E-04	4.13E-04	3.53E-05	
2.48E-03	2.71E-04	4.01E-04	3.42E-05	
2.41E-03	2.63E-04	3.90E-04	3.32E-05	
2.33E-03	2.56E-04	3.78E-04	3.23E-05	
2.26E-03	2.48E-04	3.68E-04	3.13E-05	
2.20E-03	2.41E-04	3.57E-04	3.05E-05	
2.13E-03	2.35E-04	3.47E-04	2.96E-05	
1.77E-03	1.96E-04	2.90E-04	2.47E-05	
1.72E-03	1.91E-04	2.83E-04	2.41E-05	
6.86E-03	4.04E-04	6.34E-04	4.23E-05	
6.40E-03	4.00E-04	6.21E-04	4.33E-05	
6.05E-03	3.98E-04	6.14E-04	4.42E-05	
5.78E-03	3.98E-04	6.11E-04	4.51E-05	
5.57E-03	4.00E-04	6.10E-04	4.61E-05	
5.40E-03	4.02E-04	6.10E-04	4.70E-05	
5.26E-03	4.05E-04	6.12E-04	4.79E-05	
5.15E-03	4.08E-04	6.15E-04	4.87E-05	
5.05E-03	4.11E-04	6.18E-04	4.96E-05	
4.96E-03	4.15E-04	6.22E-04	5.04E-05	
4.89E-03	4.18E-04	6.26E-04	5.11E-05	
4.81E-03	4.21E-04	6.28E-04	5.17E-05	
4.73E-03	4.23E-04	6.31E-04	5.22E-05	
4.67E-03	4.26E-04	6.34E-04	5.28E-05	
4.60E-03	4.28E-04	6.36E-04	5.32E-05	
4.53E-03	4.28E-04	6.36E-04	5.34E-05	
4.45E-03	4.28E-04	6.35E-04	5.35E-05	
4.37E-03	4.27E-04	6.33E-04	5.36E-05	
4.29E-03	4.25E-04	6.30E-04	5.34E-05	
4.20E-03	4.22E-04	6.25E-04	5.31E-05	
4.11E-03	4.17E-04	6.18E-04	5.26E-05	
4.01E-03	4.12E-04	6.10E-04	5.20E-05	
3.91E-03	4.06E-04	6.00E-04	5.13E-05	
3.80E-03	3.98E-04	5.89E-04	5.04E-05	
3.69E-03	3.90E-04	5.76E-04	4.93E-05	
3.58E-03	3.81E-04	5.63E-04	4.82E-05	
3.47E-03	3.71E-04	5.49E-04	4.70E-05	
2.74E-03	3.01E-04	4.45E-04	3.81E-05	
2.66E-03	2.92E-04	4.31E-04	3.69E-05	
2.57E-03	2.83E-04	4.18E-04	3.58E-05	
2.49E-03	2.74E-04	4.06E-04	3.47E-05	
2.41E-03	2.66E-04	3.94E-04	3.37E-05	
2.34E-03	2.59E-04	3.83E-04	3.27E-05	
2.27E-03	2.51E-04	3.72E-04	3.18E-05	
2.21E-03	2.44E-04	3.61E-04	3.09E-05	
2.14E-03	2.37E-04	3.51E-04	3.00E-05	
1.82E-03	2.04E-04	3.01E-04	2.57E-05	
1.78E-03	1.99E-04	2.94E-04	2.51E-05	
1.73E-03	1.94E-04	2.87E-04	2.45E-05	
6.82E-03	4.23E-04	6.59E-04	4.57E-05	
6.43E-03	4.22E-04	6.51E-04	4.67E-05	
6.14E-03	4.22E-04	6.47E-04	4.78E-05	
5.91E-03	4.24E-04	6.46E-04	4.89E-05	
5.72E-03	4.26E-04	6.47E-04	4.99E-05	
5.57E-03	4.30E-04	6.49E-04	5.09E-05	
5.45E-03	4.33E-04	6.53E-04	5.19E-05	
5.35E-03	4.37E-04	6.57E-04	5.28E-05	
5.26E-03	4.42E-04	6.62E-04	5.37E-05	
5.18E-03	4.45E-04	6.66E-04	5.45E-05	
5.09E-03	4.48E-04	6.69E-04	5.52E-05	
5.03E-03	4.52E-04	6.73E-04	5.59E-05	
4.96E-03	4.55E-04	6.78E-04	5.66E-05	
4.89E-03	4.57E-04	6.79E-04	5.70E-05	
4.81E-03	4.58E-04	6.80E-04	5.73E-05	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698453764066	369845	3764066	0.031	0.18	0.21
3698553764066	369855	3764066	0.030	0.18	0.21
3698653764066	369865	3764066	0.029	0.18	0.21
3698753764066	369875	3764066	0.027	0.18	0.21
3698853764066	369885	3764066	0.026	0.18	0.20
3698953764066	369895	3764066	0.025	0.17	0.20
3699053764066	369905	3764066	0.024	0.17	0.19
3699153764066	369915	3764066	0.024	0.17	0.19
3699253764066	369925	3764066	0.023	0.16	0.18
3699853764066	369985	3764066	0.019	0.13	0.15
3699953764066	369995	3764066	0.018	0.13	0.15
3700253764066	370025	3764066	0.017	0.12	0.13
3700353764066	370035	3764066	0.017	0.11	0.13
3700453764066	370045	3764066	0.016	0.11	0.13
3700553764066	370055	3764066	0.016	0.11	0.12
3700653764066	370065	3764066	0.015	0.10	0.12
3700753764066	370075	3764066	0.015	0.10	0.11
3700853764066	370085	3764066	0.015	0.10	0.11
3700953764066	370095	3764066	0.014	0.09	0.11
3701653764066	370165	3764066	0.012	0.08	0.09
3701753764066	370175	3764066	0.012	0.08	0.09
3696953764076	369695	3764076	0.113	0.16	0.28
3697053764076	369705	3764076	0.098	0.17	0.26
3697153764076	369715	3764076	0.086	0.17	0.26
3697253764076	369725	3764076	0.077	0.17	0.25
3697353764076	369735	3764076	0.069	0.18	0.24
3697453764076	369745	3764076	0.063	0.18	0.24
3697553764076	369755	3764076	0.057	0.18	0.24
3697653764076	369765	3764076	0.053	0.19	0.24
3697753764076	369775	3764076	0.049	0.19	0.24
3697853764076	369785	3764076	0.046	0.19	0.24
3697953764076	369795	3764076	0.043	0.19	0.23
3698053764076	369805	3764076	0.040	0.19	0.23
3698153764076	369815	3764076	0.038	0.20	0.23
3698253764076	369825	3764076	0.036	0.20	0.23
3698353764076	369835	3764076	0.034	0.20	0.23
3698453764076	369845	3764076	0.032	0.20	0.23
3698553764076	369855	3764076	0.031	0.20	0.23
3698653764076	369865	3764076	0.029	0.19	0.22
3698753764076	369875	3764076	0.028	0.19	0.22
3698853764076	369885	3764076	0.027	0.19	0.22
3698953764076	369895	3764076	0.026	0.19	0.21
3699053764076	369905	3764076	0.025	0.18	0.21
3699153764076	369915	3764076	0.024	0.18	0.20
3699753764076	369975	3764076	0.020	0.15	0.17
3699853764076	369985	3764076	0.019	0.14	0.16
3699953764076	369995	3764076	0.019	0.14	0.15
3700053764076	370005	3764076	0.018	0.13	0.15
3700253764076	370025	3764076	0.017	0.12	0.14
3700353764076	370035	3764076	0.017	0.12	0.13
3700453764076	370045	3764076	0.016	0.11	0.13
3700553764076	370055	3764076	0.016	0.11	0.13
3700653764076	370065	3764076	0.015	0.11	0.12
3700753764076	370075	3764076	0.015	0.10	0.12
3700853764076	370085	3764076	0.015	0.10	0.12
3700953764076	370095	3764076	0.014	0.10	0.11
3701053764076	370105	3764076	0.014	0.10	0.11
3701753764076	370175	3764076	0.012	0.08	0.09
3696853764086	369685	3764086	0.148	0.17	0.31
3696953764086	369695	3764086	0.123	0.17	0.29
3697053764086	369705	3764086	0.105	0.18	0.28
3697153764086	369715	3764086	0.092	0.18	0.27
3697253764086	369725	3764086	0.081	0.18	0.26
3697353764086	369735	3764086	0.073	0.19	0.26
3697453764086	369745	3764086	0.066	0.19	0.26
3697553764086	369755	3764086	0.060	0.20	0.26
3697653764086	369765	3764086	0.055	0.20	0.25
3697753764086	369775	3764086	0.051	0.20	0.25
3697853764086	369785	3764086	0.047	0.20	0.25
3697953764086	369795	3764086	0.044	0.21	0.25
3698053764086	369805	3764086	0.041	0.21	0.25
3698153764086	369815	3764086	0.039	0.21	0.25
3698253764086	369825	3764086	0.037	0.21	0.25
3698353764086	369835	3764086	0.035	0.21	0.25
3698453764086	369845	3764086	0.033	0.21	0.25
3698553764086	369855	3764086	0.031	0.21	0.24
3698653764086	369865	3764086	0.030	0.21	0.24
3698753764086	369875	3764086	0.029	0.21	0.24
3698853764086	369885	3764086	0.027	0.20	0.23
3698953764086	369895	3764086	0.026	0.20	0.23
3699553764086	369955	3764086	0.021	0.17	0.19
3699653764086	369965	3764086	0.021	0.16	0.18
3699753764086	369975	3764086	0.020	0.15	0.17
3699853764086	369985	3764086	0.019	0.15	0.17
3699953764086	369995	3764086	0.019	0.14	0.16
3700053764086	370005	3764086	0.018	0.14	0.16
3700353764086	370035	3764086	0.017	0.12	0.14
3700453764086	370045	3764086	0.016	0.12	0.14
3700553764086	370055	3764086	0.016	0.12	0.13
3700653764086	370065	3764086	0.016	0.11	0.13
3700753764086	370075	3764086	0.015	0.11	0.12
3700853764086	370085	3764086	0.015	0.11	0.12
3700953764086	370095	3764086	0.014	0.10	0.12
3701053764086	370105	3764086	0.014	0.10	0.11
3701153764086	370115	3764086	0.014	0.10	0.11
3701753764086	370175	3764086	0.012	0.08	0.09
3701853764086	370185	3764086	0.012	0.08	0.09
3696853764096	369685	3764096	0.165	0.18	0.34
3696953764096	369695	3764096	0.135	0.18	0.32
3697053764096	369705	3764096	0.114	0.19	0.30
3697153764096	369715	3764096	0.099	0.19	0.29
3697253764096	369725	3764096	0.087	0.20	0.28
3697353764096	369735	3764096	0.077	0.20	0.28

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698453764066	369845	3764066	0.21
3698553764066	369855	3764066	0.21
3698653764066	369865	3764066	0.21
3698753764066	369875	3764066	0.21
3698853764066	369885	3764066	0.20
3698953764066	369895	3764066	0.20
3699053764066	369905	3764066	0.19
3699153764066	369915	3764066	0.19
3699253764066	369925	3764066	0.18
3699853764066	369985	3764066	0.15
3699953764066	369995	3764066	0.15
3700253764066	370025	3764066	0.13
3700353764066	370035	3764066	0.13
3700453764066	370045	3764066	0.13
3700553764066	370055	3764066	0.12
3700653764066	370065	3764066	0.12
3700753764066	370075	3764066	0.11
3700853764066	370085	3764066	0.11
3700953764066	370095	3764066	0.11
3701653764066	370165	3764066	0.09
3701753764066	370175	3764066	0.09
3696953764076	369695	3764076	0.28
3697053764076	369705	3764076	0.26
3697153764076	369715	3764076	0.26
3697253764076	369725	3764076	0.25
3697353764076	369735	3764076	0.24
3697453764076	369745	3764076	0.24
3697553764076	369755	3764076	0.24
3697653764076	369765	3764076	0.24
3697753764076	369775	3764076	0.24
3697853764076	369785	3764076	0.24
3697953764076	369795	3764076	0.23
3698053764076	369805	3764076	0.23
3698153764076	369815	3764076	0.23
3698253764076	369825	3764076	0.23
3698353764076	369835	3764076	0.23
3698453764076	369845	3764076	0.23
3698553764076	369855	3764076	0.23
3698653764076	369865	3764076	0.22
3698753764076	369875	3764076	0.22
3698853764076	369885	3764076	0.22
3698953764076	369895	3764076	0.21
3699053764076	369905	3764076	0.21
3699153764076	369915	3764076	0.20
3699753764076	369975	3764076	0.17
3699853764076	369985	3764076	0.16
3699953764076	369995	3764076	0.15
3700053764076	370005	3764076	0.15
3700253764076	370025	3764076	0.14
3700353764076	370035	3764076	0.13
3700453764076	370045	3764076	0.13
3700553764076	370055	3764076	0.13
3700653764076	370065	3764076	0.12
3700753764076	370075	3764076	0.12
3700853764076	370085	3764076	0.12
3700953764076	370095	3764076	0.11
3701053764076	370105	3764076	0.11
3701753764076	370175	3764076	0.09
3696853764086	369685	3764086	0.31
3696953764086	369695	3764086	0.29
3697053764086	369705	3764086	0.28
3697153764086	369715	3764086	0.27
3697253764086	369725	3764086	0.26
3697353764086	369735	3764086	0.26
3697453764086	369745	3764086	0.26
3697553764086	369755	3764086	0.26
3697653764086	369765	3764086	0.25
3697753764086	369775	3764086	0.25
3697853764086	369785	3764086	0.25
3697953764086	369795	3764086	0.25
3698053764086	369805	3764086	0.25
3698153764086	369815	3764086	0.25
3698253764086	369825	3764086	0.25
3698353764086	369835	3764086	0.25
3698453764086	369845	3764086	0.25
3698553764086	369855	3764086	0.24
3698653764086	369865	3764086	0.24
3698753764086	369875	3764086	0.24
3698853764086	369885	3764086	0.23
3698953764086	369895	3764086	0.23
3699553764086	369955	3764086	0.19
3699653764086	369965	3764086	0.18
3699753764086	369975	3764086	0.17
3699853764086	369985	3764086	0.17
3699953764086	369995	3764086	0.16
3700053764086	370005	3764086	0.16
3700353764086	370035	3764086	0.14
3700453764086	370045	3764086	0.14
3700553764086	370055	3764086	0.13
3700653764086	370065	3764086	0.13
3700753764086	370075	3764086	0.12
3700853764086	370085	3764086	0.12
3700953764086	370095	3764086	0.12
3701053764086	370105	3764086	0.11
3701153764086	370115	3764086	0.11
3701753764086	370175	3764086	0.09
3701853764086	370185	3764086	0.09
3696853764096	369685	3764096	0.34
3696953764096	369695	3764096	0.32
3697053764096	369705	3764096	0.30
3697153764096	369715	3764096	0.29
3697253764096	369725	3764096	0.28
3697353764096	369735	3764096	0.28

FOR CHRONIC CALCS

MAX:	0.159		
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
4.73E-03	4.58E-04	6.79E-04	5.74E-05
4.64E-03	4.57E-04	6.77E-04	5.74E-05
4.56E-03	4.54E-04	6.73E-04	5.73E-05
4.46E-03	4.51E-04	6.68E-04	5.69E-05
4.36E-03	4.46E-04	6.60E-04	5.64E-05
4.25E-03	4.40E-04	6.51E-04	5.57E-05
4.13E-03	4.33E-04	6.39E-04	5.48E-05
4.01E-03	4.24E-04	6.27E-04	5.37E-05
3.89E-03	4.14E-04	6.12E-04	5.25E-05
3.16E-03	3.47E-04	5.13E-04	4.40E-05
3.05E-03	3.36E-04	4.96E-04	4.26E-05
2.76E-03	3.05E-04	4.51E-04	3.87E-05
2.67E-03	2.96E-04	4.37E-04	3.75E-05
2.58E-03	2.87E-04	4.24E-04	3.63E-05
2.50E-03	2.78E-04	4.11E-04	3.52E-05
2.42E-03	2.70E-04	3.99E-04	3.42E-05
2.35E-03	2.62E-04	3.87E-04	3.32E-05
2.28E-03	2.55E-04	3.77E-04	3.22E-05
2.22E-03	2.48E-04	3.66E-04	3.13E-05
1.83E-03	2.07E-04	3.06E-04	2.61E-05
1.79E-03	2.02E-04	2.98E-04	2.55E-05
7.30E-03	4.50E-04	7.00E-04	4.83E-05
6.85E-03	4.47E-04	6.91E-04	4.95E-05
6.52E-03	4.47E-04	6.86E-04	5.07E-05
6.26E-03	4.49E-04	6.85E-04	5.19E-05
6.07E-03	4.53E-04	6.87E-04	5.30E-05
5.91E-03	4.57E-04	6.90E-04	5.42E-05
5.78E-03	4.61E-04	6.95E-04	5.53E-05
5.67E-03	4.66E-04	7.00E-04	5.64E-05
5.58E-03	4.71E-04	7.05E-04	5.74E-05
5.50E-03	4.75E-04	7.10E-04	5.83E-05
5.42E-03	4.79E-04	7.15E-04	5.92E-05
5.36E-03	4.84E-04	7.21E-04	6.01E-05
5.29E-03	4.88E-04	7.25E-04	6.08E-05
5.21E-03	4.90E-04	7.28E-04	6.13E-05
5.14E-03	4.92E-04	7.30E-04	6.17E-05
5.05E-03	4.92E-04	7.29E-04	6.19E-05
4.96E-03	4.91E-04	7.27E-04	6.19E-05
4.86E-03	4.88E-04	7.23E-04	6.17E-05
4.75E-03	4.84E-04	7.16E-04	6.13E-05
4.63E-03	4.79E-04	7.08E-04	6.06E-05
4.51E-03	4.71E-04	6.97E-04	5.98E-05
4.38E-03	4.63E-04	6.83E-04	5.87E-05
4.25E-03	4.52E-04	6.68E-04	5.75E-05
3.43E-03	3.78E-04	5.58E-04	4.80E-05
3.30E-03	3.65E-04	5.39E-04	4.64E-05
3.19E-03	3.53E-04	5.22E-04	4.49E-05
3.07E-03	3.41E-04	5.04E-04	4.34E-05
2.87E-03	3.20E-04	4.72E-04	4.06E-05
2.77E-03	3.10E-04	4.57E-04	3.93E-05
2.68E-03	3.00E-04	4.43E-04	3.81E-05
2.59E-03	2.91E-04	4.30E-04	3.69E-05
2.51E-03	2.82E-04	4.17E-04	3.58E-05
2.44E-03	2.74E-04	4.04E-04	3.47E-05
2.36E-03	2.66E-04	3.93E-04	3.37E-05
2.30E-03	2.59E-04	3.82E-04	3.28E-05
2.23E-03	2.51E-04	3.71E-04	3.18E-05
1.85E-03	2.10E-04	3.10E-04	2.66E-05
8.59E-03	4.87E-04	7.68E-04	4.98E-05
7.84E-03	4.79E-04	7.46E-04	5.11E-05
7.32E-03	4.75E-04	7.35E-04	5.25E-05
6.94E-03	4.75E-04	7.29E-04	5.38E-05
6.66E-03	4.78E-04	7.28E-04	5.51E-05
6.44E-03	4.82E-04	7.31E-04	5.65E-05
6.28E-03	4.87E-04	7.35E-04	5.78E-05
6.14E-03	4.92E-04	7.41E-04	5.91E-05
6.03E-03	4.98E-04	7.47E-04	6.04E-05
5.94E-03	5.03E-04	7.53E-04	6.15E-05
5.85E-03	5.09E-04	7.60E-04	6.26E-05
5.79E-03	5.15E-04	7.67E-04	6.37E-05
5.72E-03	5.20E-04	7.74E-04	6.47E-05
5.65E-03	5.25E-04	7.79E-04	6.55E-05
5.58E-03	5.28E-04	7.83E-04	6.62E-05
5.50E-03	5.30E-04	7.86E-04	6.67E-05
5.41E-03	5.31E-04	7.86E-04	6.69E-05
5.31E-03	5.30E-04	7.84E-04	6.69E-05
5.20E-03	5.27E-04	7.79E-04	6.67E-05
5.08E-03	5.22E-04	7.71E-04	6.62E-05
4.95E-03	5.15E-04	7.61E-04	6.54E-05
4.81E-03	5.07E-04	7.48E-04	6.44E-05
3.88E-03	4.28E-04	6.32E-04	5.45E-05
3.74E-03	4.14E-04	6.10E-04	5.26E-05
3.59E-03	3.99E-04	5.89E-04	5.08E-05
3.46E-03	3.85E-04	5.69E-04	4.90E-05
3.33E-03	3.72E-04	5.49E-04	4.73E-05
3.21E-03	3.59E-04	5.31E-04	4.57E-05
2.88E-03	3.25E-04	4.80E-04	4.13E-05
2.79E-03	3.15E-04	4.65E-04	4.00E-05
2.70E-03	3.05E-04	4.50E-04	3.87E-05
2.61E-03	2.96E-04	4.36E-04	3.75E-05
2.53E-03	2.87E-04	4.23E-04	3.64E-05
2.45E-03	2.78E-04	4.11E-04	3.53E-05
2.38E-03	2.70E-04	3.99E-04	3.43E-05
2.31E-03	2.63E-04	3.88E-04	3.34E-05
2.25E-03	2.55E-04	3.77E-04	3.24E-05
1.91E-03	2.19E-04	3.23E-04	2.77E-05
1.87E-03	2.14E-04	3.16E-04	2.71E-05
9.39E-03	5.21E-04	8.26E-04	5.27E-05
8.48E-03	5.11E-04	7.98E-04	5.42E-05
7.85E-03	5.06E-04	7.83E-04	5.57E-05
7.41E-03	5.06E-04	7.76E-04	5.72E-05
7.09E-03	5.09E-04	7.75E-04	5.87E-05
6.86E-03	5.13E-04	7.79E-04	6.03E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697453764096	369745	3764096	0.069	0.20	0.27
3697553764096	369755	3764096	0.063	0.21	0.27
3697653764096	369765	3764096	0.058	0.21	0.27
3697753764096	369775	3764096	0.053	0.22	0.27
3697853764096	369785	3764096	0.049	0.22	0.27
3697953764096	369795	3764096	0.046	0.22	0.27
3698053764096	369805	3764096	0.043	0.23	0.27
3698153764096	369815	3764096	0.040	0.23	0.27
3698253764096	369825	3764096	0.038	0.23	0.27
3698353764096	369835	3764096	0.036	0.23	0.27
3698453764096	369845	3764096	0.034	0.23	0.27
3698553764096	369855	3764096	0.032	0.23	0.26
3698653764096	369865	3764096	0.031	0.23	0.26
3698753764096	369875	3764096	0.029	0.23	0.26
3698853764096	369885	3764096	0.028	0.22	0.25
3699453764096	369945	3764096	0.022	0.18	0.21
3699553764096	369955	3764096	0.022	0.18	0.20
3699653764096	369965	3764096	0.021	0.17	0.19
3699753764096	369975	3764096	0.020	0.16	0.18
3699853764096	369985	3764096	0.020	0.16	0.18
3699953764096	369995	3764096	0.019	0.15	0.17
3700053764096	370005	3764096	0.018	0.15	0.16
3700453764096	370045	3764096	0.017	0.13	0.14
3700553764096	370055	3764096	0.016	0.12	0.14
3700653764096	370065	3764096	0.016	0.12	0.13
3700753764096	370075	3764096	0.015	0.11	0.13
3700853764096	370085	3764096	0.015	0.11	0.13
3700953764096	370095	3764096	0.015	0.11	0.12
3701053764096	370105	3764096	0.014	0.10	0.12
3701153764096	370115	3764096	0.014	0.10	0.12
3701853764096	370185	3764096	0.012	0.08	0.10
3696753764106	369675	3764106	0.247	0.18	0.43
3696853764106	369685	3764106	0.188	0.19	0.37
3696953764106	369695	3764106	0.150	0.19	0.34
3697053764106	369705	3764106	0.125	0.20	0.32
3697153764106	369715	3764106	0.106	0.20	0.31
3697253764106	369725	3764106	0.093	0.21	0.30
3697353764106	369735	3764106	0.082	0.21	0.30
3697453764106	369745	3764106	0.073	0.22	0.29
3697553764106	369755	3764106	0.066	0.22	0.29
3697653764106	369765	3764106	0.060	0.23	0.29
3697753764106	369775	3764106	0.055	0.23	0.29
3697853764106	369785	3764106	0.051	0.24	0.29
3697953764106	369795	3764106	0.047	0.24	0.29
3698053764106	369805	3764106	0.044	0.25	0.29
3698153764106	369815	3764106	0.041	0.25	0.29
3698253764106	369825	3764106	0.039	0.25	0.29
3698353764106	369835	3764106	0.037	0.25	0.29
3698453764106	369845	3764106	0.035	0.25	0.29
3698553764106	369855	3764106	0.033	0.25	0.29
3698653764106	369865	3764106	0.031	0.25	0.28
3698753764106	369875	3764106	0.030	0.25	0.28
3699253764106	369925	3764106	0.024	0.21	0.24
3699353764106	369935	3764106	0.023	0.21	0.23
3699453764106	369945	3764106	0.023	0.20	0.22
3699553764106	369955	3764106	0.022	0.19	0.21
3699653764106	369965	3764106	0.021	0.18	0.20
3699753764106	369975	3764106	0.020	0.17	0.19
3699853764106	369985	3764106	0.020	0.17	0.19
3699953764106	369995	3764106	0.019	0.16	0.18
3700053764106	370005	3764106	0.019	0.15	0.17
3700153764106	370015	3764106	0.018	0.15	0.17
3700553764106	370055	3764106	0.016	0.13	0.15
3700653764106	370065	3764106	0.016	0.12	0.14
3700753764106	370075	3764106	0.015	0.12	0.14
3700853764106	370085	3764106	0.015	0.12	0.13
3700953764106	370095	3764106	0.015	0.11	0.13
3701053764106	370105	3764106	0.014	0.11	0.12
3701153764106	370115	3764106	0.014	0.11	0.12
3701253764106	370125	3764106	0.014	0.10	0.12
3701953764106	370195	3764106	0.012	0.09	0.10
3696653764116	369665	3764116	0.321	0.19	0.51
3696753764116	369675	3764116	0.293	0.19	0.49
3696853764116	369685	3764116	0.215	0.20	0.41
3696953764116	369695	3764116	0.168	0.20	0.37
3697053764116	369705	3764116	0.137	0.21	0.35
3697153764116	369715	3764116	0.116	0.22	0.33
3697253764116	369725	3764116	0.100	0.22	0.32
3697353764116	369735	3764116	0.087	0.23	0.32
3697453764116	369745	3764116	0.078	0.24	0.31
3697553764116	369755	3764116	0.070	0.24	0.31
3697653764116	369765	3764116	0.063	0.25	0.31
3697753764116	369775	3764116	0.058	0.25	0.31
3697853764116	369785	3764116	0.053	0.26	0.31
3697953764116	369795	3764116	0.049	0.26	0.31
3698053764116	369805	3764116	0.046	0.27	0.31
3698153764116	369815	3764116	0.043	0.27	0.32
3698253764116	369825	3764116	0.040	0.28	0.32
3698353764116	369835	3764116	0.038	0.28	0.32
3698453764116	369845	3764116	0.036	0.28	0.31
3698553764116	369855	3764116	0.034	0.28	0.31
3698653764116	369865	3764116	0.032	0.28	0.31
3699053764116	369905	3764116	0.027	0.25	0.28
3699153764116	369915	3764116	0.026	0.24	0.27
3699253764116	369925	3764116	0.025	0.23	0.26
3699353764116	369935	3764116	0.024	0.22	0.25
3699653764116	369965	3764116	0.021	0.19	0.21
3699753764116	369975	3764116	0.021	0.19	0.21
3699853764116	369985	3764116	0.020	0.18	0.20
3699953764116	369995	3764116	0.019	0.17	0.19
3700053764116	370005	3764116	0.019	0.16	0.18
3700153764116	370015	3764116	0.018	0.16	0.18
3700253764116	370025	3764116	0.018	0.15	0.17

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697453764096	369745	3764096	0.27
3697553764096	369755	3764096	0.27
3697653764096	369765	3764096	0.27
3697753764096	369775	3764096	0.27
3697853764096	369785	3764096	0.27
3697953764096	369795	3764096	0.27
3698053764096	369805	3764096	0.27
3698153764096	369815	3764096	0.27
3698253764096	369825	3764096	0.27
3698353764096	369835	3764096	0.27
3698453764096	369845	3764096	0.27
3698553764096	369855	3764096	0.26
3698653764096	369865	3764096	0.26
3698753764096	369875	3764096	0.26
3698853764096	369885	3764096	0.25
3699453764096	369945	3764096	0.21
3699553764096	369955	3764096	0.20
3699653764096	369965	3764096	0.19
3699753764096	369975	3764096	0.18
3699853764096	369985	3764096	0.18
3699953764096	369995	3764096	0.17
3700053764096	370005	3764096	0.16
3700453764096	370045	3764096	0.14
3700553764096	370055	3764096	0.14
3700653764096	370065	3764096	0.13
3700753764096	370075	3764096	0.13
3700853764096	370085	3764096	0.13
3700953764096	370095	3764096	0.12
3701053764096	370105	3764096	0.12
3701153764096	370115	3764096	0.12
3701853764096	370185	3764096	0.10
3696753764106	369675	3764106	0.43
3696853764106	369685	3764106	0.37
3696953764106	369695	3764106	0.34
3697053764106	369705	3764106	0.32
3697153764106	369715	3764106	0.31
3697253764106	369725	3764106	0.30
3697353764106	369735	3764106	0.30
3697453764106	369745	3764106	0.29
3697553764106	369755	3764106	0.29
3697653764106	369765	3764106	0.29
3697753764106	369775	3764106	0.29
3697853764106	369785	3764106	0.29
3697953764106	369795	3764106	0.29
3698053764106	369805	3764106	0.29
3698153764106	369815	3764106	0.29
3698253764106	369825	3764106	0.29
3698353764106	369835	3764106	0.29
3698453764106	369845	3764106	0.29
3698553764106	369855	3764106	0.29
3698653764106	369865	3764106	0.28
3698753764106	369875	3764106	0.28
3699253764106	369925	3764106	0.24
3699353764106	369935	3764106	0.23
3699453764106	369945	3764106	0.22
3699553764106	369955	3764106	0.21
3699653764106	369965	3764106	0.20
3699753764106	369975	3764106	0.19
3699853764106	369985	3764106	0.19
3699953764106	369995	3764106	0.18
3700053764106	370005	3764106	0.17
3700153764106	370015	3764106	0.17
3700553764106	370055	3764106	0.15
3700653764106	370065	3764106	0.14
3700753764106	370075	3764106	0.14
3700853764106	370085	3764106	0.13
3700953764106	370095	3764106	0.13
3701053764106	370105	3764106	0.12
3701153764106	370115	3764106	0.12
3701253764106	370125	3764106	0.12
3701953764106	370195	3764106	0.10
3696653764116	369665	3764116	0.51
3696753764116	369675	3764116	0.49
3696853764116	369685	3764116	0.41
3696953764116	369695	3764116	0.37
3697053764116	369705	3764116	0.35
3697153764116	369715	3764116	0.33
3697253764116	369725	3764116	0.32
3697353764116	369735	3764116	0.32
3697453764116	369745	3764116	0.31
3697553764116	369755	3764116	0.31
3697653764116	369765	3764116	0.31
3697753764116	369775	3764116	0.31
3697853764116	369785	3764116	0.31
3697953764116	369795	3764116	0.31
3698053764116	369805	3764116	0.31
3698153764116	369815	3764116	0.32
3698253764116	369825	3764116	0.32
3698353764116	369835	3764116	0.32
3698453764116	369845	3764116	0.31
3698553764116	369855	3764116	0.31
3698653764116	369865	3764116	0.31
3699053764116	369905	3764116	0.28
3699153764116	369915	3764116	0.27
3699253764116	369925	3764116	0.26
3699353764116	369935	3764116	0.25
3699653764116	369965	3764116	0.21
3699753764116	369975	3764116	0.21
3699853764116	369985	3764116	0.20
3699953764116	369995	3764116	0.19
3700053764116	370005	3764116	0.18
3700153764116	370015	3764116	0.18
3700253764116	370025	3764116	0.17

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
6.68E-03	5.19E-04	7.84E-04	6.18E-05
6.54E-03	5.26E-04	7.91E-04	6.33E-05
6.43E-03	5.33E-04	7.99E-04	6.48E-05
6.33E-03	5.39E-04	8.07E-04	6.61E-05
6.26E-03	5.47E-04	8.16E-04	6.75E-05
6.20E-03	5.55E-04	8.26E-04	6.88E-05
6.13E-03	5.61E-04	8.34E-04	7.00E-05
6.07E-03	5.67E-04	8.41E-04	7.09E-05
5.99E-03	5.71E-04	8.46E-04	7.17E-05
5.91E-03	5.73E-04	8.49E-04	7.23E-05
5.82E-03	5.74E-04	8.50E-04	7.26E-05
5.72E-03	5.74E-04	8.48E-04	7.27E-05
5.60E-03	5.71E-04	8.43E-04	7.25E-05
5.47E-03	5.65E-04	8.35E-04	7.19E-05
5.31E-03	5.57E-04	8.22E-04	7.09E-05
4.27E-03	4.72E-04	6.96E-04	6.02E-05
4.10E-03	4.55E-04	6.71E-04	5.81E-05
3.93E-03	4.39E-04	6.47E-04	5.60E-05
3.77E-03	4.23E-04	6.23E-04	5.39E-05
3.63E-03	4.07E-04	6.01E-04	5.19E-05
3.49E-03	3.93E-04	5.79E-04	5.01E-05
3.36E-03	3.79E-04	5.59E-04	4.83E-05
2.91E-03	3.31E-04	4.88E-04	4.21E-05
2.81E-03	3.20E-04	4.73E-04	4.08E-05
2.72E-03	3.10E-04	4.58E-04	3.95E-05
2.64E-03	3.01E-04	4.44E-04	3.83E-05
2.55E-03	2.92E-04	4.31E-04	3.71E-05
2.48E-03	2.83E-04	4.18E-04	3.60E-05
2.41E-03	2.75E-04	4.07E-04	3.50E-05
2.34E-03	2.68E-04	3.95E-04	3.40E-05
1.93E-03	2.23E-04	3.29E-04	2.83E-05
1.23E-02	5.93E-04	9.64E-04	5.42E-05
1.04E-02	5.62E-04	8.94E-04	5.58E-05
9.21E-03	5.47E-04	8.56E-04	5.75E-05
8.46E-03	5.41E-04	8.38E-04	5.92E-05
7.94E-03	5.40E-04	8.29E-04	6.09E-05
7.58E-03	5.43E-04	8.28E-04	6.26E-05
7.32E-03	5.48E-04	8.31E-04	6.44E-05
7.13E-03	5.56E-04	8.38E-04	6.62E-05
6.98E-03	5.64E-04	8.47E-04	6.80E-05
6.86E-03	5.71E-04	8.56E-04	6.96E-05
6.78E-03	5.80E-04	8.67E-04	7.12E-05
6.71E-03	5.90E-04	8.79E-04	7.29E-05
6.65E-03	5.99E-04	8.91E-04	7.45E-05
6.60E-03	6.08E-04	9.02E-04	7.60E-05
6.54E-03	6.14E-04	9.11E-04	7.71E-05
6.47E-03	6.20E-04	9.18E-04	7.81E-05
6.39E-03	6.24E-04	9.23E-04	7.88E-05
6.30E-03	6.26E-04	9.25E-04	7.93E-05
6.19E-03	6.25E-04	9.24E-04	7.94E-05
6.06E-03	6.22E-04	9.19E-04	7.92E-05
5.91E-03	6.16E-04	9.09E-04	7.85E-05
4.94E-03	5.44E-04	8.02E-04	6.95E-05
4.73E-03	5.25E-04	7.73E-04	6.70E-05
4.52E-03	5.05E-04	7.44E-04	6.45E-05
4.33E-03	4.85E-04	7.15E-04	6.20E-05
4.15E-03	4.67E-04	6.88E-04	5.96E-05
3.97E-03	4.49E-04	6.62E-04	5.73E-05
3.81E-03	4.32E-04	6.36E-04	5.51E-05
3.66E-03	4.16E-04	6.13E-04	5.31E-05
3.52E-03	4.01E-04	5.91E-04	5.11E-05
3.39E-03	3.87E-04	5.70E-04	4.93E-05
2.94E-03	3.38E-04	4.98E-04	4.30E-05
2.84E-03	3.27E-04	4.82E-04	4.17E-05
2.75E-03	3.17E-04	4.67E-04	4.03E-05
2.67E-03	3.07E-04	4.53E-04	3.91E-05
2.58E-03	2.98E-04	4.39E-04	3.79E-05
2.50E-03	2.89E-04	4.26E-04	3.68E-05
2.43E-03	2.81E-04	4.14E-04	3.58E-05
2.36E-03	2.73E-04	4.03E-04	3.47E-05
1.95E-03	2.27E-04	3.35E-04	2.89E-05
1.49E-02	6.58E-04	1.09E-03	5.55E-05
1.41E-02	6.51E-04	1.07E-03	5.73E-05
1.15E-02	6.07E-04	9.71E-04	5.92E-05
1.01E-02	5.87E-04	9.22E-04	6.10E-05
9.15E-03	5.78E-04	8.98E-04	6.30E-05
8.54E-03	5.77E-04	8.87E-04	6.49E-05
8.12E-03	5.81E-04	8.85E-04	6.69E-05
7.83E-03	5.87E-04	8.90E-04	6.90E-05
7.62E-03	5.95E-04	8.98E-04	7.10E-05
7.46E-03	6.04E-04	9.08E-04	7.30E-05
7.34E-03	6.14E-04	9.20E-04	7.50E-05
7.27E-03	6.26E-04	9.35E-04	7.71E-05
7.21E-03	6.38E-04	9.50E-04	7.91E-05
7.16E-03	6.49E-04	9.65E-04	8.09E-05
7.12E-03	6.59E-04	9.78E-04	8.26E-05
7.07E-03	6.69E-04	9.91E-04	8.42E-05
7.01E-03	6.77E-04	1.00E-03	8.55E-05
6.94E-03	6.82E-04	1.01E-03	8.65E-05
6.85E-03	6.85E-04	1.01E-03	8.71E-05
6.74E-03	6.86E-04	1.01E-03	8.73E-05
6.60E-03	6.82E-04	1.01E-03	8.70E-05
5.78E-03	6.31E-04	9.30E-04	8.08E-05
5.54E-03	6.10E-04	8.98E-04	7.81E-05
5.29E-03	5.88E-04	8.65E-04	7.53E-05
5.05E-03	5.64E-04	8.31E-04	7.23E-05
4.39E-03	4.98E-04	7.33E-04	6.37E-05
4.20E-03	4.78E-04	7.05E-04	6.12E-05
4.02E-03	4.59E-04	6.77E-04	5.87E-05
3.86E-03	4.42E-04	6.51E-04	5.65E-05
3.70E-03	4.25E-04	6.27E-04	5.44E-05
3.56E-03	4.10E-04	6.04E-04	5.24E-05
3.43E-03	3.96E-04	5.83E-04	5.06E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700553764116	370055	3764116	0.016	0.14	0.15
3700653764116	370065	3764116	0.016	0.13	0.15
3700753764116	370075	3764116	0.016	0.13	0.14
3700853764116	370085	3764116	0.015	0.12	0.14
3700953764116	370095	3764116	0.015	0.12	0.13
3701053764116	370105	3764116	0.014	0.12	0.13
3701153764116	370115	3764116	0.014	0.11	0.13
3701253764116	370125	3764116	0.014	0.11	0.12
3701353764116	370135	3764116	0.013	0.11	0.12
3701953764116	370195	3764116	0.012	0.09	0.10
3696753764126	369675	3764126	0.292	0.20	0.50
3696853764126	369685	3764126	0.247	0.21	0.46
3696953764126	369695	3764126	0.189	0.22	0.41
3697053764126	369705	3764126	0.151	0.22	0.38
3697153764126	369715	3764126	0.126	0.23	0.36
3697253764126	369725	3764126	0.107	0.24	0.35
3697353764126	369735	3764126	0.093	0.25	0.34
3697453764126	369745	3764126	0.083	0.25	0.34
3697553764126	369755	3764126	0.074	0.26	0.33
3697653764126	369765	3764126	0.067	0.27	0.33
3697753764126	369775	3764126	0.061	0.27	0.34
3697853764126	369785	3764126	0.056	0.28	0.34
3697953764126	369795	3764126	0.051	0.29	0.34
3698053764126	369805	3764126	0.048	0.29	0.34
3698153764126	369815	3764126	0.045	0.30	0.34
3698253764126	369825	3764126	0.042	0.30	0.34
3698353764126	369835	3764126	0.039	0.31	0.35
3698453764126	369845	3764126	0.037	0.31	0.35
3698553764126	369855	3764126	0.035	0.31	0.34
3698953764126	369895	3764126	0.029	0.29	0.31
3699053764126	369905	3764126	0.027	0.28	0.30
3699153764126	369915	3764126	0.026	0.26	0.29
3699253764126	369925	3764126	0.025	0.25	0.28
3699353764126	369935	3764126	0.024	0.24	0.26
3699653764126	369965	3764126	0.022	0.21	0.23
3699753764126	369975	3764126	0.021	0.20	0.22
3699853764126	369985	3764126	0.020	0.19	0.21
3699953764126	369995	3764126	0.020	0.18	0.20
3700053764126	370005	3764126	0.019	0.17	0.19
3700153764126	370015	3764126	0.019	0.17	0.19
3700253764126	370025	3764126	0.018	0.16	0.18
3700653764126	370065	3764126	0.016	0.14	0.16
3700753764126	370075	3764126	0.016	0.13	0.15
3700853764126	370085	3764126	0.015	0.13	0.15
3700953764126	370095	3764126	0.015	0.13	0.14
3701053764126	370105	3764126	0.015	0.12	0.14
3701153764126	370115	3764126	0.014	0.12	0.13
3701253764126	370125	3764126	0.014	0.11	0.13
3701353764126	370135	3764126	0.014	0.11	0.12
3701453764126	370145	3764126	0.013	0.11	0.12
3696753764136	369675	3764136	0.247	0.22	0.46
3696853764136	369685	3764136	0.287	0.22	0.51
3696953764136	369695	3764136	0.213	0.23	0.44
3697053764136	369705	3764136	0.168	0.24	0.41
3697153764136	369715	3764136	0.138	0.25	0.38
3697253764136	369725	3764136	0.116	0.26	0.37
3697353764136	369735	3764136	0.100	0.26	0.36
3697453764136	369745	3764136	0.088	0.27	0.36
3697553764136	369755	3764136	0.078	0.28	0.36
3697653764136	369765	3764136	0.070	0.29	0.36
3697753764136	369775	3764136	0.064	0.30	0.36
3697853764136	369785	3764136	0.058	0.31	0.37
3697953764136	369795	3764136	0.054	0.32	0.37
3698053764136	369805	3764136	0.050	0.32	0.37
3698153764136	369815	3764136	0.046	0.33	0.38
3698253764136	369825	3764136	0.043	0.34	0.38
3698353764136	369835	3764136	0.040	0.34	0.38
3698453764136	369845	3764136	0.038	0.34	0.38
3698553764136	369855	3764136	0.036	0.34	0.38
3698953764136	369895	3764136	0.029	0.32	0.35
3699053764136	369905	3764136	0.028	0.31	0.33
3699153764136	369915	3764136	0.027	0.29	0.32
3699253764136	369925	3764136	0.026	0.27	0.30
3699653764136	369965	3764136	0.022	0.22	0.25
3699753764136	369975	3764136	0.021	0.21	0.24
3699853764136	369985	3764136	0.021	0.20	0.23
3699953764136	369995	3764136	0.020	0.20	0.22
3700053764136	370005	3764136	0.019	0.19	0.21
3700753764136	370075	3764136	0.016	0.14	0.16
3700853764136	370085	3764136	0.016	0.14	0.15
3700953764136	370095	3764136	0.015	0.13	0.15
3701053764136	370105	3764136	0.015	0.13	0.14
3701153764136	370115	3764136	0.014	0.12	0.14
3701253764136	370125	3764136	0.014	0.12	0.13
3701353764136	370135	3764136	0.014	0.12	0.13
3701453764136	370145	3764136	0.013	0.11	0.13
3696753764146	369675	3764146	0.334	0.23	0.56
3696853764146	369685	3764146	0.338	0.24	0.57
3696953764146	369695	3764146	0.243	0.25	0.49
3697053764146	369705	3764146	0.187	0.25	0.44
3697153764146	369715	3764146	0.151	0.26	0.42
3697253764146	369725	3764146	0.126	0.27	0.40
3697353764146	369735	3764146	0.108	0.28	0.39
3697453764146	369745	3764146	0.094	0.29	0.39
3697553764146	369755	3764146	0.083	0.30	0.39
3697653764146	369765	3764146	0.074	0.31	0.39
3697753764146	369775	3764146	0.067	0.33	0.39
3697853764146	369785	3764146	0.061	0.34	0.40
3697953764146	369795	3764146	0.056	0.35	0.40
3698053764146	369805	3764146	0.052	0.36	0.41
3698153764146	369815	3764146	0.048	0.37	0.41
3698253764146	369825	3764146	0.045	0.37	0.42
3698353764146	369835	3764146	0.042	0.38	0.42

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700553764116	370055	3764116	0.15
3700653764116	370065	3764116	0.15
3700753764116	370075	3764116	0.14
3700853764116	370085	3764116	0.14
3700953764116	370095	3764116	0.13
3701053764116	370105	3764116	0.13
3701153764116	370115	3764116	0.13
3701253764116	370125	3764116	0.12
3701353764116	370135	3764116	0.12
3701953764116	370195	3764116	0.10
3696753764126	369675	3764126	0.50
3696853764126	369685	3764126	0.46
3696953764126	369695	3764126	0.41
3697053764126	369705	3764126	0.38
3697153764126	369715	3764126	0.36
3697253764126	369725	3764126	0.35
3697353764126	369735	3764126	0.34
3697453764126	369745	3764126	0.34
3697553764126	369755	3764126	0.33
3697653764126	369765	3764126	0.33
3697753764126	369775	3764126	0.34
3697853764126	369785	3764126	0.34
3697953764126	369795	3764126	0.34
3698053764126	369805	3764126	0.34
3698153764126	369815	3764126	0.34
3698253764126	369825	3764126	0.34
3698353764126	369835	3764126	0.35
3698453764126	369845	3764126	0.35
3698553764126	369855	3764126	0.34
3698953764126	369895	3764126	0.31
3699053764126	369905	3764126	0.30
3699153764126	369915	3764126	0.29
3699253764126	369925	3764126	0.28
3699353764126	369935	3764126	0.26
3699653764126	369965	3764126	0.23
3699753764126	369975	3764126	0.22
3699853764126	369985	3764126	0.21
3699953764126	369995	3764126	0.20
3700053764126	370005	3764126	0.19
3700153764126	370015	3764126	0.19
3700253764126	370025	3764126	0.18
3700653764126	370065	3764126	0.16
3700753764126	370075	3764126	0.15
3700853764126	370085	3764126	0.15
3700953764126	370095	3764126	0.14
3701053764126	370105	3764126	0.14
3701153764126	370115	3764126	0.13
3701253764126	370125	3764126	0.13
3701353764126	370135	3764126	0.12
3701453764126	370145	3764126	0.12
3696753764136	369675	3764136	0.46
3696853764136	369685	3764136	0.51
3696953764136	369695	3764136	0.44
3697053764136	369705	3764136	0.41
3697153764136	369715	3764136	0.38
3697253764136	369725	3764136	0.37
3697353764136	369735	3764136	0.36
3697453764136	369745	3764136	0.36
3697553764136	369755	3764136	0.36
3697653764136	369765	3764136	0.36
3697753764136	369775	3764136	0.36
3697853764136	369785	3764136	0.37
3697953764136	369795	3764136	0.37
3698053764136	369805	3764136	0.37
3698153764136	369815	3764136	0.38
3698253764136	369825	3764136	0.38
3698353764136	369835	3764136	0.38
3698453764136	369845	3764136	0.38
3698553764136	369855	3764136	0.38
3698953764136	369895	3764136	0.35
3699053764136	369905	3764136	0.33
3699153764136	369915	3764136	0.32
3699253764136	369925	3764136	0.30
3699653764136	369965	3764136	0.25
3699753764136	369975	3764136	0.24
3699853764136	369985	3764136	0.23
3699953764136	369995	3764136	0.22
3700053764136	370005	3764136	0.21
3700753764136	370075	3764136	0.16
3700853764136	370085	3764136	0.15
3700953764136	370095	3764136	0.15
3701053764136	370105	3764136	0.14
3701153764136	370115	3764136	0.14
3701253764136	370125	3764136	0.13
3701353764136	370135	3764136	0.13
3701453764136	370145	3764136	0.13
3696753764146	369675	3764146	0.56
3696853764146	369685	3764146	0.57
3696953764146	369695	3764146	0.49
3697053764146	369705	3764146	0.44
3697153764146	369715	3764146	0.42
3697253764146	369725	3764146	0.40
3697353764146	369735	3764146	0.39
3697453764146	369745	3764146	0.39
3697553764146	369755	3764146	0.39
3697653764146	369765	3764146	0.39
3697753764146	369775	3764146	0.39
3697853764146	369785	3764146	0.40
3697953764146	369795	3764146	0.40
3698053764146	369805	3764146	0.41
3698153764146	369815	3764146	0.41
3698253764146	369825	3764146	0.42
3698353764146	369835	3764146	0.42

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
3.08E-03	3.57E-04	5.26E-04	4.55E-05
2.98E-03	3.45E-04	5.09E-04	4.41E-05
2.88E-03	3.34E-04	4.93E-04	4.26E-05
2.79E-03	3.24E-04	4.77E-04	4.13E-05
2.70E-03	3.14E-04	4.62E-04	4.00E-05
2.61E-03	3.04E-04	4.48E-04	3.88E-05
2.54E-03	2.95E-04	4.35E-04	3.76E-05
2.46E-03	2.87E-04	4.23E-04	3.65E-05
2.39E-03	2.78E-04	4.11E-04	3.55E-05
2.03E-03	2.37E-04	3.50E-04	3.02E-05
1.42E-02	6.76E-04	1.10E-03	6.07E-05
1.29E-02	6.58E-04	1.06E-03	6.27E-05
1.10E-02	6.31E-04	9.95E-04	6.49E-05
9.92E-03	6.20E-04	9.64E-04	6.71E-05
9.20E-03	6.18E-04	9.51E-04	6.93E-05
8.72E-03	6.22E-04	9.49E-04	7.16E-05
8.39E-03	6.29E-04	9.54E-04	7.40E-05
8.16E-03	6.39E-04	9.64E-04	7.64E-05
7.99E-03	6.50E-04	9.76E-04	7.86E-05
7.89E-03	6.63E-04	9.92E-04	8.11E-05
7.82E-03	6.77E-04	1.01E-03	8.36E-05
7.78E-03	6.92E-04	1.03E-03	8.60E-05
7.74E-03	7.06E-04	1.05E-03	8.82E-05
7.71E-03	7.19E-04	1.07E-03	9.03E-05
7.67E-03	7.31E-04	1.08E-03	9.22E-05
7.64E-03	7.42E-04	1.10E-03	9.39E-05
7.59E-03	7.51E-04	1.11E-03	9.54E-05
7.51E-03	7.56E-04	1.12E-03	9.64E-05
7.40E-03	7.58E-04	1.12E-03	9.68E-05
6.58E-03	7.15E-04	1.05E-03	9.17E-05
6.29E-03	6.93E-04	1.02E-03	8.89E-05
5.99E-03	6.66E-04	9.80E-04	8.54E-05
5.69E-03	6.38E-04	9.39E-04	8.19E-05
5.40E-03	6.10E-04	8.97E-04	7.82E-05
4.66E-03	5.33E-04	7.85E-04	6.84E-05
4.46E-03	5.12E-04	7.54E-04	6.56E-05
4.25E-03	4.90E-04	7.22E-04	6.28E-05
4.08E-03	4.71E-04	6.94E-04	6.04E-05
3.91E-03	4.54E-04	6.68E-04	5.81E-05
3.76E-03	4.37E-04	6.44E-04	5.59E-05
3.62E-03	4.21E-04	6.20E-04	5.39E-05
3.13E-03	3.66E-04	5.39E-04	4.67E-05
3.02E-03	3.53E-04	5.21E-04	4.52E-05
2.92E-03	3.42E-04	5.04E-04	4.37E-05
2.82E-03	3.31E-04	4.88E-04	4.23E-05
2.73E-03	3.21E-04	4.73E-04	4.10E-05
2.65E-03	3.11E-04	4.58E-04	3.97E-05
2.57E-03	3.02E-04	4.45E-04	3.85E-05
2.49E-03	2.93E-04	4.32E-04	3.74E-05
2.42E-03	2.84E-04	4.19E-04	3.63E-05
1.30E-02	6.70E-04	1.08E-03	6.42E-05
1.45E-02	7.17E-04	1.16E-03	6.66E-05
1.22E-02	6.80E-04	1.08E-03	6.90E-05
1.08E-02	6.66E-04	1.04E-03	7.15E-05
9.93E-03	6.63E-04	1.02E-03	7.41E-05
9.37E-03	6.67E-04	1.02E-03	7.67E-05
9.00E-03	6.76E-04	1.02E-03	7.95E-05
8.75E-03	6.88E-04	1.04E-03	8.22E-05
8.58E-03	7.01E-04	1.05E-03	8.50E-05
8.49E-03	7.17E-04	1.07E-03	8.79E-05
8.43E-03	7.35E-04	1.10E-03	9.08E-05
8.40E-03	7.52E-04	1.12E-03	9.37E-05
8.39E-03	7.70E-04	1.14E-03	9.65E-05
8.38E-03	7.87E-04	1.17E-03	9.91E-05
8.38E-03	8.03E-04	1.19E-03	1.02E-04
8.37E-03	8.18E-04	1.21E-03	1.04E-04
8.34E-03	8.31E-04	1.23E-03	1.06E-04
8.29E-03	8.41E-04	1.24E-03	1.07E-04
8.17E-03	8.43E-04	1.24E-03	1.08E-04
7.24E-03	7.94E-04	1.17E-03	1.02E-04
6.89E-03	7.65E-04	1.13E-03	9.84E-05
6.51E-03	7.31E-04	1.07E-03	9.40E-05
6.15E-03	6.96E-04	1.02E-03	8.94E-05
4.97E-03	5.74E-04	8.45E-04	7.37E-05
4.74E-03	5.50E-04	8.10E-04	7.07E-05
4.53E-03	5.27E-04	7.76E-04	6.77E-05
4.33E-03	5.06E-04	7.44E-04	6.49E-05
4.16E-03	4.86E-04	7.16E-04	6.24E-05
3.18E-03	3.75E-04	5.52E-04	4.80E-05
3.07E-03	3.62E-04	5.34E-04	4.64E-05
2.96E-03	3.50E-04	5.16E-04	4.48E-05
2.87E-03	3.39E-04	4.99E-04	4.34E-05
2.77E-03	3.28E-04	4.83E-04	4.20E-05
2.69E-03	3.18E-04	4.68E-04	4.07E-05
2.61E-03	3.08E-04	4.55E-04	3.94E-05
2.53E-03	2.99E-04	4.41E-04	3.83E-05
1.62E-02	7.62E-04	1.24E-03	6.80E-05
1.65E-02	7.85E-04	1.28E-03	7.07E-05
1.35E-02	7.36E-04	1.17E-03	7.34E-05
1.18E-02	7.16E-04	1.12E-03	7.63E-05
1.08E-02	7.12E-04	1.10E-03	7.92E-05
1.01E-02	7.16E-04	1.09E-03	8.23E-05
9.68E-03	7.27E-04	1.10E-03	8.54E-05
9.40E-03	7.40E-04	1.12E-03	8.86E-05
9.24E-03	7.58E-04	1.14E-03	9.20E-05
9.15E-03	7.78E-04	1.16E-03	9.55E-05
9.11E-03	7.98E-04	1.19E-03	9.89E-05
9.10E-03	8.21E-04	1.22E-03	1.02E-04
9.12E-03	8.43E-04	1.25E-03	1.06E-04
9.15E-03	8.66E-04	1.28E-03	1.09E-04
9.19E-03	8.88E-04	1.31E-03	1.13E-04
9.23E-03	9.09E-04	1.34E-03	1.16E-04
9.23E-03	9.27E-04	1.37E-03	1.18E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698453764146	369845	3764146	0.039	0.39	0.43
3698853764146	369885	3764146	0.032	0.37	0.40
3698953764146	369895	3764146	0.030	0.36	0.39
3699053764146	369905	3764146	0.029	0.34	0.37
3699153764146	369915	3764146	0.028	0.32	0.35
3699253764146	369925	3764146	0.026	0.30	0.33
3699553764146	369955	3764146	0.023	0.25	0.28
3699653764146	369965	3764146	0.023	0.24	0.27
3699753764146	369975	3764146	0.022	0.23	0.25
3699853764146	369985	3764146	0.021	0.22	0.24
3699953764146	369995	3764146	0.020	0.21	0.23
3700453764146	370045	3764146	0.018	0.17	0.19
3700753764146	370075	3764146	0.016	0.15	0.17
3700853764146	370085	3764146	0.016	0.15	0.16
3700953764146	370095	3764146	0.015	0.14	0.16
3701053764146	370105	3764146	0.015	0.14	0.15
3701153764146	370115	3764146	0.015	0.13	0.15
3701253764146	370125	3764146	0.014	0.13	0.14
3701353764146	370135	3764146	0.014	0.12	0.14
3701453764146	370145	3764146	0.013	0.12	0.13
3701553764146	370155	3764146	0.013	0.12	0.13
3696853764156	369685	3764156	0.318	0.25	0.57
3696953764156	369695	3764156	0.282	0.26	0.54
3697053764156	369705	3764156	0.211	0.27	0.48
3697153764156	369715	3764156	0.167	0.28	0.45
3697253764156	369725	3764156	0.137	0.29	0.43
3697353764156	369735	3764156	0.116	0.31	0.42
3697453764156	369745	3764156	0.100	0.32	0.42
3697553764156	369755	3764156	0.088	0.33	0.42
3697653764156	369765	3764156	0.079	0.34	0.42
3697753764156	369775	3764156	0.071	0.36	0.43
3697853764156	369785	3764156	0.064	0.37	0.43
3697953764156	369795	3764156	0.059	0.38	0.44
3698053764156	369805	3764156	0.054	0.39	0.45
3698153764156	369815	3764156	0.050	0.41	0.46
3698253764156	369825	3764156	0.046	0.42	0.47
3698353764156	369835	3764156	0.043	0.43	0.47
3698753764156	369875	3764156	0.034	0.44	0.47
3698853764156	369885	3764156	0.033	0.43	0.46
3699053764156	369905	3764156	0.030	0.39	0.41
3699153764156	369915	3764156	0.028	0.36	0.39
3699253764156	369925	3764156	0.027	0.33	0.36
3699353764156	369935	3764156	0.026	0.31	0.34
3699453764156	369945	3764156	0.025	0.30	0.32
3699553764156	369955	3764156	0.024	0.28	0.30
3699653764156	369965	3764156	0.023	0.27	0.29
3699753764156	369975	3764156	0.022	0.25	0.28
3700453764156	370045	3764156	0.018	0.18	0.20
3700553764156	370055	3764156	0.017	0.18	0.19
3700853764156	370085	3764156	0.016	0.16	0.17
3700953764156	370095	3764156	0.015	0.15	0.17
3701053764156	370105	3764156	0.015	0.15	0.16
3701153764156	370115	3764156	0.015	0.14	0.15
3701253764156	370125	3764156	0.014	0.14	0.15
3701353764156	370135	3764156	0.014	0.13	0.14
3701453764156	370145	3764156	0.014	0.13	0.14
3701553764156	370155	3764156	0.013	0.12	0.14
3701653764156	370165	3764156	0.013	0.12	0.13
3696853764166	369685	3764166	0.247	0.27	0.51
3696953764166	369695	3764166	0.334	0.28	0.61
3697053764166	369705	3764166	0.240	0.29	0.53
3697153764166	369715	3764166	0.186	0.30	0.49
3697253764166	369725	3764166	0.150	0.32	0.47
3697353764166	369735	3764166	0.126	0.33	0.45
3697453764166	369745	3764166	0.108	0.34	0.45
3697553764166	369755	3764166	0.094	0.36	0.45
3697653764166	369765	3764166	0.083	0.37	0.46
3697753764166	369775	3764166	0.074	0.39	0.46
3697853764166	369785	3764166	0.067	0.41	0.47
3697953764166	369795	3764166	0.061	0.42	0.48
3698053764166	369805	3764166	0.056	0.44	0.50
3698153764166	369815	3764166	0.052	0.46	0.51
3698253764166	369825	3764166	0.048	0.47	0.52
3698353764166	369835	3764166	0.045	0.49	0.53
3698753764166	369875	3764166	0.035	0.52	0.55
3698853764166	369885	3764166	0.033	0.50	0.54
3698953764166	369895	3764166	0.032	0.48	0.51
3699153764166	369915	3764166	0.029	0.41	0.43
3699253764166	369925	3764166	0.028	0.37	0.40
3699353764166	369935	3764166	0.026	0.35	0.38
3699453764166	369945	3764166	0.025	0.33	0.36
3699553764166	369955	3764166	0.024	0.31	0.34
3699653764166	369965	3764166	0.024	0.30	0.32
3700353764166	370035	3764166	0.019	0.21	0.23
3700453764166	370045	3764166	0.018	0.20	0.22
3700553764166	370055	3764166	0.018	0.19	0.21
3700953764166	370095	3764166	0.016	0.16	0.18
3701053764166	370105	3764166	0.015	0.15	0.17
3701153764166	370115	3764166	0.015	0.15	0.16
3701253764166	370125	3764166	0.015	0.14	0.16
3701353764166	370135	3764166	0.014	0.14	0.15
3701453764166	370145	3764166	0.014	0.13	0.15
3701553764166	370155	3764166	0.013	0.13	0.14
3701653764166	370165	3764166	0.013	0.13	0.14
3696953764176	369695	3764176	0.250	0.30	0.55
3697053764176	369705	3764176	0.279	0.31	0.59
3697153764176	369715	3764176	0.209	0.32	0.53
3697253764176	369725	3764176	0.165	0.34	0.50
3697353764176	369735	3764176	0.137	0.36	0.49
3697453764176	369745	3764176	0.116	0.37	0.49
3697553764176	369755	3764176	0.100	0.39	0.49
3697653764176	369765	3764176	0.088	0.41	0.50
3697753764176	369775	3764176	0.079	0.43	0.51

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698453764146	369845	3764146	0.43
3698853764146	369885	3764146	0.40
3698953764146	369895	3764146	0.39
3699053764146	369905	3764146	0.37
3699153764146	369915	3764146	0.35
3699253764146	369925	3764146	0.33
3699553764146	369955	3764146	0.28
3699653764146	369965	3764146	0.27
3699753764146	369975	3764146	0.25
3699853764146	369985	3764146	0.24
3699953764146	369995	3764146	0.23
3700453764146	370045	3764146	0.19
3700753764146	370075	3764146	0.17
3700853764146	370085	3764146	0.16
3700953764146	370095	3764146	0.16
3701053764146	370105	3764146	0.15
3701153764146	370115	3764146	0.15
3701253764146	370125	3764146	0.14
3701353764146	370135	3764146	0.14
3701453764146	370145	3764146	0.13
3701553764146	370155	3764146	0.13
3696853764156	369685	3764156	0.57
3696953764156	369695	3764156	0.54
3697053764156	369705	3764156	0.48
3697153764156	369715	3764156	0.45
3697253764156	369725	3764156	0.43
3697353764156	369735	3764156	0.42
3697453764156	369745	3764156	0.42
3697553764156	369755	3764156	0.42
3697653764156	369765	3764156	0.42
3697753764156	369775	3764156	0.43
3697853764156	369785	3764156	0.43
3697953764156	369795	3764156	0.44
3698053764156	369805	3764156	0.45
3698153764156	369815	3764156	0.46
3698253764156	369825	3764156	0.47
3698353764156	369835	3764156	0.47
3698753764156	369875	3764156	0.47
3698853764156	369885	3764156	0.46
3699053764156	369905	3764156	0.41
3699153764156	369915	3764156	0.39
3699253764156	369925	3764156	0.36
3699353764156	369935	3764156	0.34
3699453764156	369945	3764156	0.32
3699553764156	369955	3764156	0.30
3699653764156	369965	3764156	0.29
3699753764156	369975	3764156	0.28
3700453764156	370045	3764156	0.20
3700553764156	370055	3764156	0.19
3700853764156	370085	3764156	0.17
3700953764156	370095	3764156	0.17
3701053764156	370105	3764156	0.16
3701153764156	370115	3764156	0.15
3701253764156	370125	3764156	0.15
3701353764156	370135	3764156	0.14
3701453764156	370145	3764156	0.14
3701553764156	370155	3764156	0.14
3701653764156	370165	3764156	0.13
3696853764166	369685	3764166	0.51
3696953764166	369695	3764166	0.61
3697053764166	369705	3764166	0.53
3697153764166	369715	3764166	0.49
3697253764166	369725	3764166	0.47
3697353764166	369735	3764166	0.45
3697453764166	369745	3764166	0.45
3697553764166	369755	3764166	0.45
3697653764166	369765	3764166	0.46
3697753764166	369775	3764166	0.46
3697853764166	369785	3764166	0.47
3697953764166	369795	3764166	0.48
3698053764166	369805	3764166	0.50
3698153764166	369815	3764166	0.51
3698253764166	369825	3764166	0.52
3698353764166	369835	3764166	0.53
3698753764166	369875	3764166	0.55
3698853764166	369885	3764166	0.54
3698953764166	369895	3764166	0.51
3699153764166	369915	3764166	0.43
3699253764166	369925	3764166	0.40
3699353764166	369935	3764166	0.38
3699453764166	369945	3764166	0.36
3699553764166	369955	3764166	0.34
3699653764166	369965	3764166	0.32
3700353764166	370035	3764166	0.23
3700453764166	370045	3764166	0.22
3700553764166	370055	3764166	0.21
3700953764166	370095	3764166	0.18
3701053764166	370105	3764166	0.17
3701153764166	370115	3764166	0.16
3701253764166	370125	3764166	0.16
3701353764166	370135	3764166	0.15
3701453764166	370145	3764166	0.15
3701553764166	370155	3764166	0.14
3701653764166	370165	3764166	0.14
3696953764176	369695	3764176	0.55
3697053764176	369705	3764176	0.59
3697153764176	369715	3764176	0.53
3697253764176	369725	3764176	0.50
3697353764176	369735	3764176	0.49
3697453764176	369745	3764176	0.49
3697553764176	369755	3764176	0.49
3697653764176	369765	3764176	0.50
3697753764176	369775	3764176	0.51

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
9.22E-03	9.41E-04	1.39E-03	1.21E-04
8.44E-03	9.19E-04	1.35E-03	1.18E-04
8.05E-03	8.90E-04	1.31E-03	1.15E-04
7.61E-03	8.53E-04	1.25E-03	1.10E-04
7.14E-03	8.10E-04	1.19E-03	1.04E-04
6.68E-03	7.64E-04	1.12E-03	9.84E-05
5.61E-03	6.53E-04	9.59E-04	8.40E-05
5.33E-03	6.23E-04	9.16E-04	8.02E-05
5.08E-03	5.96E-04	8.76E-04	7.66E-05
4.86E-03	5.71E-04	8.40E-04	7.34E-05
4.63E-03	5.47E-04	8.04E-04	7.03E-05
3.75E-03	4.46E-04	6.57E-04	5.73E-05
3.35E-03	3.99E-04	5.87E-04	5.11E-05
3.23E-03	3.85E-04	5.66E-04	4.93E-05
3.12E-03	3.72E-04	5.47E-04	4.76E-05
3.01E-03	3.59E-04	5.29E-04	4.60E-05
2.91E-03	3.47E-04	5.11E-04	4.45E-05
2.82E-03	3.36E-04	4.95E-04	4.30E-05
2.73E-03	3.25E-04	4.79E-04	4.17E-05
2.64E-03	3.16E-04	4.65E-04	4.04E-05
2.56E-03	3.06E-04	4.51E-04	3.92E-05
1.61E-02	8.04E-04	1.30E-03	7.51E-05
1.51E-02	8.01E-04	1.28E-03	7.82E-05
1.29E-02	7.73E-04	1.21E-03	8.15E-05
1.17E-02	7.66E-04	1.18E-03	8.48E-05
1.09E-02	7.70E-04	1.18E-03	8.83E-05
1.04E-02	7.82E-04	1.19E-03	9.19E-05
1.01E-02	8.00E-04	1.21E-03	9.59E-05
9.97E-03	8.21E-04	1.23E-03	9.98E-05
9.89E-03	8.45E-04	1.26E-03	1.04E-04
9.87E-03	8.71E-04	1.30E-03	1.08E-04
9.89E-03	8.98E-04	1.33E-03	1.12E-04
9.95E-03	9.26E-04	1.37E-03	1.17E-04
1.00E-02	9.57E-04	1.41E-03	1.21E-04
1.01E-02	9.86E-04	1.46E-03	1.25E-04
1.02E-02	1.02E-03	1.50E-03	1.30E-04
1.03E-02	1.04E-03	1.53E-03	1.33E-04
9.98E-03	1.08E-03	1.58E-03	1.39E-04
9.61E-03	1.05E-03	1.55E-03	1.36E-04
8.50E-03	9.62E-04	1.41E-03	1.24E-04
7.88E-03	9.03E-04	1.33E-03	1.17E-04
7.32E-03	8.46E-04	1.24E-03	1.09E-04
6.84E-03	7.96E-04	1.17E-03	1.03E-04
6.44E-03	7.54E-04	1.11E-03	9.73E-05
6.09E-03	7.17E-04	1.05E-03	9.24E-05
5.78E-03	6.83E-04	1.00E-03	8.80E-05
5.50E-03	6.52E-04	9.58E-04	8.41E-05
4.00E-03	4.80E-04	7.06E-04	6.17E-05
3.83E-03	4.60E-04	6.77E-04	5.91E-05
3.41E-03	4.10E-04	6.03E-04	5.26E-05
3.29E-03	3.95E-04	5.81E-04	5.07E-05
3.17E-03	3.81E-04	5.61E-04	4.89E-05
3.06E-03	3.68E-04	5.41E-04	4.72E-05
2.96E-03	3.56E-04	5.23E-04	4.56E-05
2.86E-03	3.44E-04	5.06E-04	4.41E-05
2.77E-03	3.33E-04	4.91E-04	4.27E-05
2.69E-03	3.23E-04	4.76E-04	4.14E-05
2.60E-03	3.13E-04	4.61E-04	4.01E-05
1.41E-02	7.87E-04	1.25E-03	7.98E-05
1.73E-02	8.78E-04	1.41E-03	8.33E-05
1.43E-02	8.37E-04	1.32E-03	8.70E-05
1.27E-02	8.26E-04	1.28E-03	9.09E-05
1.18E-02	8.29E-04	1.27E-03	9.49E-05
1.12E-02	8.44E-04	1.28E-03	9.92E-05
1.09E-02	8.65E-04	1.30E-03	1.04E-04
1.08E-02	8.91E-04	1.33E-03	1.09E-04
1.07E-02	9.20E-04	1.37E-03	1.13E-04
1.07E-02	9.53E-04	1.42E-03	1.19E-04
1.08E-02	9.86E-04	1.46E-03	1.24E-04
1.09E-02	1.02E-03	1.51E-03	1.29E-04
1.10E-02	1.06E-03	1.57E-03	1.35E-04
1.12E-02	1.10E-03	1.62E-03	1.40E-04
1.14E-02	1.14E-03	1.68E-03	1.46E-04
1.16E-02	1.18E-03	1.73E-03	1.51E-04
1.16E-02	1.26E-03	1.85E-03	1.63E-04
1.12E-02	1.23E-03	1.81E-03	1.60E-04
1.05E-02	1.18E-03	1.73E-03	1.52E-04
8.80E-03	1.02E-03	1.50E-03	1.32E-04
8.09E-03	9.47E-04	1.39E-03	1.22E-04
7.54E-03	8.89E-04	1.30E-03	1.15E-04
7.10E-03	8.42E-04	1.24E-03	1.09E-04
6.71E-03	8.00E-04	1.17E-03	1.03E-04
6.34E-03	7.60E-04	1.12E-03	9.81E-05
4.47E-03	5.42E-04	7.96E-04	6.98E-05
4.27E-03	5.18E-04	7.61E-04	6.67E-05
4.09E-03	4.95E-04	7.28E-04	6.37E-05
3.47E-03	4.21E-04	6.19E-04	5.41E-05
3.34E-03	4.05E-04	5.95E-04	5.20E-05
3.22E-03	3.91E-04	5.75E-04	5.02E-05
3.12E-03	3.78E-04	5.55E-04	4.85E-05
3.01E-03	3.65E-04	5.36E-04	4.68E-05
2.91E-03	3.53E-04	5.19E-04	4.53E-05
2.82E-03	3.42E-04	5.03E-04	4.38E-05
2.73E-03	3.31E-04	4.87E-04	4.24E-05
1.48E-02	8.58E-04	1.35E-03	8.88E-05
1.61E-02	9.11E-04	1.44E-03	9.30E-05
1.40E-02	8.92E-04	1.38E-03	9.74E-05
1.28E-02	8.95E-04	1.37E-03	1.02E-04
1.22E-02	9.12E-04	1.38E-03	1.07E-04
1.18E-02	9.38E-04	1.41E-03	1.13E-04
1.16E-02	9.67E-04	1.45E-03	1.18E-04
1.16E-02	1.00E-03	1.50E-03	1.24E-04
1.17E-02	1.04E-03	1.55E-03	1.30E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697853764176	369785	3764176	0.071	0.45	0.52
3697953764176	369795	3764176	0.064	0.47	0.53
3698053764176	369805	3764176	0.059	0.49	0.55
3698153764176	369815	3764176	0.054	0.51	0.57
3698253764176	369825	3764176	0.050	0.54	0.59
3698653764176	369865	3764176	0.038	0.62	0.66
3698853764176	369885	3764176	0.034	0.61	0.64
3699153764176	369915	3764176	0.030	0.47	0.50
3699253764176	369925	3764176	0.028	0.43	0.46
3699353764176	369935	3764176	0.027	0.40	0.43
3699453764176	369945	3764176	0.026	0.38	0.40
3699953764176	369995	3764176	0.022	0.28	0.30
3700053764176	370005	3764176	0.021	0.26	0.29
3700353764176	370035	3764176	0.019	0.23	0.25
3700453764176	370045	3764176	0.018	0.22	0.23
3700553764176	370055	3764176	0.018	0.21	0.22
3700653764176	370065	3764176	0.017	0.20	0.21
3700953764176	370095	3764176	0.016	0.17	0.19
3701053764176	370105	3764176	0.015	0.17	0.18
3701153764176	370115	3764176	0.015	0.16	0.17
3701253764176	370125	3764176	0.015	0.15	0.17
3701353764176	370135	3764176	0.014	0.15	0.16
3701453764176	370145	3764176	0.014	0.14	0.16
3701553764176	370155	3764176	0.014	0.14	0.15
3701653764176	370165	3764176	0.013	0.13	0.15
3697053764186	369705	3764186	0.332	0.33	0.66
3697353764186	369735	3764186	0.150	0.38	0.53
3697453764186	369745	3764186	0.125	0.40	0.53
3697553764186	369755	3764186	0.108	0.42	0.53
3697653764186	369765	3764186	0.094	0.45	0.54
3697753764186	369775	3764186	0.083	0.47	0.55
3697853764186	369785	3764186	0.075	0.50	0.57
3697953764186	369795	3764186	0.067	0.52	0.59
3698053764186	369805	3764186	0.062	0.55	0.61
3698153764186	369815	3764186	0.056	0.58	0.64
3698553764186	369855	3764186	0.042	0.71	0.75
3698653764186	369865	3764186	0.040	0.75	0.79
3698753764186	369875	3764186	0.037	0.77	0.81
3698953764186	369895	3764186	0.034	0.67	0.70
3699153764186	369915	3764186	0.030	0.55	0.58
3699253764186	369925	3764186	0.029	0.52	0.55
3699753764186	369975	3764186	0.024	0.36	0.38
3699853764186	369985	3764186	0.023	0.34	0.36
3699953764186	369995	3764186	0.022	0.31	0.34
3700253764186	370025	3764186	0.020	0.26	0.28
3700353764186	370035	3764186	0.019	0.25	0.27
3700653764186	370065	3764186	0.018	0.21	0.23
3700753764186	370075	3764186	0.017	0.20	0.22
3701053764186	370105	3764186	0.016	0.18	0.19
3701153764186	370115	3764186	0.015	0.17	0.18
3701253764186	370125	3764186	0.015	0.16	0.18
3701353764186	370135	3764186	0.014	0.16	0.17
3701453764186	370145	3764186	0.014	0.15	0.17
3697353764196	369735	3764196	0.165	0.41	0.58
3697453764196	369745	3764196	0.136	0.44	0.57
3697553764196	369755	3764196	0.116	0.46	0.58
3697653764196	369765	3764196	0.100	0.49	0.59
3697753764196	369775	3764196	0.088	0.52	0.61
3697853764196	369785	3764196	0.079	0.55	0.63
3697953764196	369795	3764196	0.071	0.58	0.65
3698053764196	369805	3764196	0.064	0.62	0.68
3698153764196	369815	3764196	0.059	0.66	0.72
3698553764196	369855	3764196	0.044	0.85	0.90
3698653764196	369865	3764196	0.041	0.91	0.95
3698753764196	369875	3764196	0.039	0.95	0.99
3698853764196	369885	3764196	0.037	0.92	0.95
3699153764196	369915	3764196	0.031	0.74	0.77
3699753764196	369975	3764196	0.024	0.42	0.44
3699853764196	369985	3764196	0.023	0.38	0.41
3700153764196	370015	3764196	0.021	0.31	0.33
3700253764196	370025	3764196	0.020	0.29	0.31
3700353764196	370035	3764196	0.020	0.27	0.29
3700453764196	370045	3764196	0.019	0.26	0.28
3700653764196	370065	3764196	0.018	0.23	0.25
3700753764196	370075	3764196	0.017	0.22	0.24
3700853764196	370085	3764196	0.017	0.21	0.23
3701053764196	370105	3764196	0.016	0.19	0.21
3701153764196	370115	3764196	0.015	0.18	0.20
3701253764196	370125	3764196	0.015	0.17	0.19
3701353764196	370135	3764196	0.015	0.17	0.18
3697453764206	369745	3764206	0.149	0.48	0.62
3697553764206	369755	3764206	0.125	0.50	0.63
3697653764206	369765	3764206	0.107	0.54	0.64
3697753764206	369775	3764206	0.094	0.57	0.67
3697853764206	369785	3764206	0.083	0.61	0.69
3697953764206	369795	3764206	0.075	0.65	0.72
3698053764206	369805	3764206	0.067	0.69	0.76
3698453764206	369845	3764206	0.049	0.94	0.99
3698553764206	369855	3764206	0.045	1.03	1.08
3699553764206	369955	3764206	0.027	0.62	0.65
3699653764206	369965	3764206	0.026	0.55	0.58
3699753764206	369975	3764206	0.025	0.49	0.52
3699853764206	369985	3764206	0.024	0.45	0.47
3700153764206	370015	3764206	0.021	0.35	0.37
3700253764206	370025	3764206	0.021	0.32	0.34
3700353764206	370035	3764206	0.020	0.30	0.32
3700553764206	370055	3764206	0.019	0.27	0.29
3700653764206	370065	3764206	0.018	0.25	0.27
3700753764206	370075	3764206	0.018	0.24	0.26
3700853764206	370085	3764206	0.017	0.23	0.24
3701153764206	370115	3764206	0.016	0.20	0.21
3697453764216	369745	3764216	0.164	0.52	0.68
3697553764216	369755	3764216	0.135	0.55	0.69

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697853764176	369785	3764176	0.52
3697953764176	369795	3764176	0.53
3698053764176	369805	3764176	0.55
3698153764176	369815	3764176	0.57
3698253764176	369825	3764176	0.59
3698653764176	369865	3764176	0.66
3698853764176	369885	3764176	0.64
3699153764176	369915	3764176	0.50
3699253764176	369925	3764176	0.46
3699353764176	369935	3764176	0.43
3699453764176	369945	3764176	0.40
3699953764176	369995	3764176	0.30
3700053764176	370005	3764176	0.29
3700353764176	370035	3764176	0.25
3700453764176	370045	3764176	0.23
3700553764176	370055	3764176	0.22
3700653764176	370065	3764176	0.21
3700953764176	370095	3764176	0.19
3701053764176	370105	3764176	0.18
3701153764176	370115	3764176	0.17
3701253764176	370125	3764176	0.17
3701353764176	370135	3764176	0.16
3701453764176	370145	3764176	0.16
3701553764176	370155	3764176	0.15
3701653764176	370165	3764176	0.15
3697053764186	369705	3764186	0.66
3697353764186	369735	3764186	0.53
3697453764186	369745	3764186	0.53
3697553764186	369755	3764186	0.53
3697653764186	369765	3764186	0.54
3697753764186	369775	3764186	0.55
3697853764186	369785	3764186	0.57
3697953764186	369795	3764186	0.59
3698053764186	369805	3764186	0.61
3698153764186	369815	3764186	0.64
3698553764186	369855	3764186	0.75
3698653764186	369865	3764186	0.79
3698753764186	369875	3764186	0.81
3698953764186	369895	3764186	0.70
3699153764186	369915	3764186	0.58
3699253764186	369925	3764186	0.55
3699753764186	369975	3764186	0.38
3699853764186	369985	3764186	0.36
3699953764186	369995	3764186	0.34
3700253764186	370025	3764186	0.28
3700353764186	370035	3764186	0.27
3700653764186	370065	3764186	0.23
3700753764186	370075	3764186	0.22
3701053764186	370105	3764186	0.19
3701153764186	370115	3764186	0.18
3701253764186	370125	3764186	0.18
3701353764186	370135	3764186	0.17
3701453764186	370145	3764186	0.17
3697353764196	369735	3764196	0.58
3697453764196	369745	3764196	0.57
3697553764196	369755	3764196	0.58
3697653764196	369765	3764196	0.59
3697753764196	369775	3764196	0.61
3697853764196	369785	3764196	0.63
3697953764196	369795	3764196	0.65
3698053764196	369805	3764196	0.68
3698153764196	369815	3764196	0.72
3698553764196	369855	3764196	0.90
3698653764196	369865	3764196	0.95
3698753764196	369875	3764196	0.99
3698853764196	369885	3764196	0.95
3699153764196	369915	3764196	0.77
3699753764196	369975	3764196	0.44
3699853764196	369985	3764196	0.41
3700153764196	370015	3764196	0.33
3700253764196	370025	3764196	0.31
3700353764196	370035	3764196	0.29
3700453764196	370045	3764196	0.28
3700653764196	370065	3764196	0.25
3700753764196	370075	3764196	0.24
3700853764196	370085	3764196	0.23
3701053764196	370105	3764196	0.21
3701153764196	370115	3764196	0.20
3701253764196	370125	3764196	0.19
3701353764196	370135	3764196	0.18
3697453764206	369745	3764206	0.62
3697553764206	369755	3764206	0.63
3697653764206	369765	3764206	0.64
3697753764206	369775	3764206	0.67
3697853764206	369785	3764206	0.69
3697953764206	369795	3764206	0.72
3698053764206	369805	3764206	0.76
3698453764206	369845	3764206	0.99
3698553764206	369855	3764206	1.08
3699553764206	369955	3764206	0.65
3699653764206	369965	3764206	0.58
3699753764206	369975	3764206	0.52
3699853764206	369985	3764206	0.47
3700153764206	370015	3764206	0.37
3700253764206	370025	3764206	0.34
3700353764206	370035	3764206	0.32
3700553764206	370055	3764206	0.29
3700653764206	370065	3764206	0.27
3700753764206	370075	3764206	0.26
3700853764206	370085	3764206	0.24
3701153764206	370115	3764206	0.21
3697453764216	369745	3764216	0.68
3697553764216	369755	3764216	0.69

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.18E-02	1.09E-03	1.61E-03	1.37E-04
1.20E-02	1.13E-03	1.67E-03	1.43E-04
1.22E-02	1.18E-03	1.74E-03	1.50E-04
1.25E-02	1.23E-03	1.82E-03	1.58E-04
1.28E-02	1.29E-03	1.90E-03	1.65E-04
1.39E-02	1.49E-03	2.19E-03	1.94E-04
1.33E-02	1.48E-03	2.17E-03	1.92E-04
9.94E-03	1.17E-03	1.71E-03	1.52E-04
9.13E-03	1.08E-03	1.59E-03	1.41E-04
8.52E-03	1.02E-03	1.50E-03	1.32E-04
7.99E-03	9.64E-04	1.41E-03	1.25E-04
5.92E-03	7.23E-04	1.06E-03	9.35E-05
5.60E-03	6.84E-04	1.00E-03	8.84E-05
4.81E-03	5.89E-04	8.64E-04	7.60E-05
4.58E-03	5.61E-04	8.24E-04	7.23E-05
4.37E-03	5.35E-04	7.86E-04	6.90E-05
4.18E-03	5.11E-04	7.51E-04	6.59E-05
3.68E-03	4.49E-04	6.61E-04	5.78E-05
3.54E-03	4.32E-04	6.35E-04	5.56E-05
3.40E-03	4.16E-04	6.11E-04	5.35E-05
3.29E-03	4.01E-04	5.90E-04	5.16E-05
3.17E-03	3.87E-04	5.70E-04	4.98E-05
3.06E-03	3.74E-04	5.50E-04	4.81E-05
2.96E-03	3.62E-04	5.32E-04	4.65E-05
2.87E-03	3.50E-04	5.14E-04	4.49E-05
1.83E-02	9.98E-04	1.59E-03	9.95E-05
1.32E-02	9.87E-04	1.50E-03	1.16E-04
1.28E-02	1.02E-03	1.53E-03	1.22E-04
1.26E-02	1.05E-03	1.58E-03	1.29E-04
1.26E-02	1.10E-03	1.63E-03	1.36E-04
1.27E-02	1.14E-03	1.70E-03	1.43E-04
1.29E-02	1.20E-03	1.78E-03	1.51E-04
1.32E-02	1.26E-03	1.86E-03	1.60E-04
1.35E-02	1.32E-03	1.95E-03	1.69E-04
1.39E-02	1.39E-03	2.05E-03	1.78E-04
1.60E-02	1.71E-03	2.50E-03	2.22E-04
1.65E-02	1.79E-03	2.63E-03	2.33E-04
1.69E-02	1.85E-03	2.71E-03	2.41E-04
1.44E-02	1.63E-03	2.39E-03	2.13E-04
1.16E-02	1.39E-03	2.03E-03	1.80E-04
1.08E-02	1.32E-03	1.93E-03	1.72E-04
7.45E-03	9.20E-04	1.35E-03	1.19E-04
6.98E-03	8.64E-04	1.27E-03	1.12E-04
6.54E-03	8.09E-04	1.19E-03	1.05E-04
5.49E-03	6.79E-04	9.97E-04	8.79E-05
5.20E-03	6.43E-04	9.44E-04	8.31E-05
4.47E-03	5.52E-04	8.11E-04	7.13E-05
4.27E-03	5.27E-04	7.74E-04	6.80E-05
3.76E-03	4.63E-04	6.80E-04	5.97E-05
3.61E-03	4.44E-04	6.52E-04	5.72E-05
3.47E-03	4.27E-04	6.28E-04	5.50E-05
3.35E-03	4.12E-04	6.06E-04	5.31E-05
3.23E-03	3.97E-04	5.84E-04	5.11E-05
1.44E-02	1.07E-03	1.62E-03	1.25E-04
1.39E-02	1.10E-03	1.66E-03	1.32E-04
1.37E-02	1.15E-03	1.71E-03	1.40E-04
1.37E-02	1.20E-03	1.78E-03	1.48E-04
1.39E-02	1.26E-03	1.87E-03	1.58E-04
1.41E-02	1.33E-03	1.96E-03	1.67E-04
1.45E-02	1.40E-03	2.06E-03	1.78E-04
1.50E-02	1.48E-03	2.18E-03	1.89E-04
1.56E-02	1.57E-03	2.31E-03	2.02E-04
1.89E-02	2.04E-03	2.98E-03	2.65E-04
1.99E-02	2.18E-03	3.19E-03	2.84E-04
2.06E-02	2.28E-03	3.34E-03	2.98E-04
1.97E-02	2.21E-03	3.23E-03	2.89E-04
1.51E-02	1.87E-03	2.74E-03	2.45E-04
8.52E-03	1.07E-03	1.57E-03	1.39E-04
7.88E-03	9.88E-04	1.45E-03	1.28E-04
6.39E-03	8.00E-04	1.17E-03	1.04E-04
6.01E-03	7.52E-04	1.10E-03	9.74E-05
5.66E-03	7.07E-04	1.04E-03	9.16E-05
5.35E-03	6.68E-04	9.79E-04	8.64E-05
4.81E-03	6.00E-04	8.80E-04	7.75E-05
4.58E-03	5.71E-04	8.37E-04	7.37E-05
4.37E-03	5.44E-04	7.98E-04	7.02E-05
4.00E-03	4.97E-04	7.30E-04	6.42E-05
3.84E-03	4.76E-04	6.99E-04	6.14E-05
3.68E-03	4.57E-04	6.71E-04	5.89E-05
3.55E-03	4.39E-04	6.45E-04	5.66E-05
1.51E-02	1.20E-03	1.81E-03	1.44E-04
1.49E-02	1.25E-03	1.87E-03	1.53E-04
1.49E-02	1.31E-03	1.95E-03	1.63E-04
1.52E-02	1.39E-03	2.06E-03	1.74E-04
1.56E-02	1.47E-03	2.17E-03	1.86E-04
1.61E-02	1.56E-03	2.30E-03	1.99E-04
1.67E-02	1.66E-03	2.45E-03	2.13E-04
2.09E-02	2.24E-03	3.28E-03	2.91E-04
2.26E-02	2.46E-03	3.60E-03	3.21E-04
1.24E-02	1.59E-03	2.33E-03	2.08E-04
1.10E-02	1.41E-03	2.07E-03	1.84E-04
9.93E-03	1.27E-03	1.85E-03	1.65E-04
9.02E-03	1.15E-03	1.68E-03	1.49E-04
7.11E-03	9.00E-04	1.32E-03	1.17E-04
6.63E-03	8.38E-04	1.23E-03	1.09E-04
6.21E-03	7.84E-04	1.15E-03	1.02E-04
5.51E-03	6.93E-04	1.02E-03	8.98E-05
5.21E-03	6.55E-04	9.61E-04	8.48E-05
4.94E-03	6.21E-04	9.11E-04	8.03E-05
4.70E-03	5.90E-04	8.65E-04	7.63E-05
4.09E-03	5.12E-04	7.52E-04	6.62E-05
1.64E-02	1.31E-03	1.97E-03	1.56E-04
1.62E-02	1.37E-03	2.04E-03	1.67E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	8.646	8.6913
3697653764216	369765	3764216	0.115	0.59	0.70
3697753764216	369775	3764216	0.100	0.63	0.73
3697853764216	369785	3764216	0.088	0.68	0.77
3697953764216	369795	3764216	0.079	0.73	0.81
3698053764216	369805	3764216	0.071	0.78	0.85
3698653764216	369865	3764216	0.044	1.33	1.37
3699553764216	369955	3764216	0.027	0.79	0.82
3699653764216	369965	3764216	0.026	0.68	0.70
3699753764216	369975	3764216	0.025	0.59	0.62
3700053764216	370005	3764216	0.022	0.43	0.45
3700153764216	370015	3764216	0.022	0.39	0.42
3700253764216	370025	3764216	0.021	0.36	0.39
3700353764216	370035	3764216	0.020	0.34	0.36
3700553764216	370055	3764216	0.019	0.29	0.31
3700653764216	370065	3764216	0.018	0.28	0.30
3700753764216	370075	3764216	0.018	0.26	0.28
3700853764216	370085	3764216	0.017	0.25	0.26
3700953764216	370095	3764216	0.017	0.23	0.25
3697653764226	369765	3764226	0.124	0.65	0.77
3697753764226	369775	3764226	0.107	0.70	0.80
3697853764226	369785	3764226	0.093	0.75	0.85
3697953764226	369795	3764226	0.083	0.82	0.90
3698653764226	369865	3764226	0.046	1.54	1.59
3699353764226	369935	3764226	0.031	1.50	1.54
3699553764226	369955	3764226	0.028	1.00	1.02
3699653764226	369965	3764226	0.027	0.84	0.86
3699953764226	369995	3764226	0.024	0.56	0.58
3700053764226	370005	3764226	0.023	0.50	0.52
3700153764226	370015	3764226	0.022	0.45	0.47
3700253764226	370025	3764226	0.021	0.41	0.43
3700353764226	370035	3764226	0.021	0.38	0.40
3700453764226	370045	3764226	0.020	0.35	0.37
3700553764226	370055	3764226	0.019	0.33	0.35
3700653764226	370065	3764226	0.019	0.31	0.32
3700753764226	370075	3764226	0.018	0.29	0.30
3700853764226	370085	3764226	0.018	0.27	0.29
3700953764226	370095	3764226	0.017	0.26	0.27
3697753764236	369775	3764236	0.114	0.77	0.89
3697853764236	369785	3764236	0.099	0.84	0.94
3698253764236	369825	3764236	0.064	1.23	1.29
3698353764236	369835	3764236	0.059	1.38	1.44
3698653764236	369865	3764236	0.047	1.71	1.75
3699153764236	369915	3764236	0.035	2.67	2.71
3699453764236	369945	3764236	0.030	1.50	1.53
3699553764236	369955	3764236	0.029	1.23	1.26
3699653764236	369965	3764236	0.028	1.02	1.04
3699953764236	369995	3764236	0.024	0.65	0.68
3700053764236	370005	3764236	0.023	0.58	0.60
3700153764236	370015	3764236	0.023	0.52	0.54
3700253764236	370025	3764236	0.022	0.47	0.49
3700453764236	370045	3764236	0.020	0.39	0.41
3700553764236	370055	3764236	0.020	0.37	0.38
3700653764236	370065	3764236	0.019	0.34	0.36
3700753764236	370075	3764236	0.019	0.32	0.34
3700853764236	370085	3764236	0.018	0.30	0.32
3698253764246	369825	3764246	0.067	1.42	1.49
3698353764246	369835	3764246	0.062	1.61	1.67
3698453764246	369845	3764246	0.057	1.80	1.85
3698553764246	369855	3764246	0.053	1.89	1.94
3699253764246	369925	3764246	0.034	2.64	2.67
3699353764246	369935	3764246	0.032	2.17	2.20
3699453764246	369945	3764246	0.031	1.78	1.81
3699553764246	369955	3764246	0.030	1.46	1.49
3699853764246	369985	3764246	0.026	0.88	0.91
3699953764246	369995	3764246	0.025	0.77	0.79
3700053764246	370005	3764246	0.024	0.67	0.70
3700153764246	370015	3764246	0.023	0.60	0.62
3700253764246	370025	3764246	0.022	0.54	0.56
3700353764246	370035	3764246	0.022	0.49	0.51
3700453764246	370045	3764246	0.021	0.44	0.47
3700553764246	370055	3764246	0.020	0.41	0.43
3700653764246	370065	3764246	0.019	0.38	0.40
3700753764246	370075	3764246	0.019	0.35	0.37
3698153764256	369815	3764256	0.078	1.46	1.53
3698253764256	369825	3764256	0.071	1.65	1.72
3698953764256	369895	3764256	0.042	3.51	3.56
3699153764256	369915	3764256	0.037	3.50	3.54
3699253764256	369925	3764256	0.035	2.98	3.01
3699353764256	369935	3764256	0.033	2.46	2.50
3699453764256	369945	3764256	0.032	2.03	2.06
3699853764256	369985	3764256	0.027	1.03	1.05
3699953764256	369995	3764256	0.026	0.89	0.91
3700153764256	370015	3764256	0.024	0.69	0.71
3700253764256	370025	3764256	0.023	0.61	0.64
3700353764256	370035	3764256	0.022	0.55	0.57
3700453764256	370045	3764256	0.021	0.50	0.52
3700553764256	370055	3764256	0.021	0.46	0.48
3700653764256	370065	3764256	0.020	0.42	0.44
3698053764266	369805	3764266	0.092	1.48	1.57
3698153764266	369815	3764266	0.082	1.68	1.76
3698253764266	369825	3764266	0.074	1.91	1.98
3698353764266	369835	3764266	0.067	2.14	2.20
3698453764266	369845	3764266	0.062	2.23	2.29
3699053764266	369905	3764266	0.041	4.27	4.31
3699153764266	369915	3764266	0.038	3.84	3.87
3699253764266	369925	3764266	0.036	3.26	3.29
3699353764266	369935	3764266	0.034	2.72	2.76
3699753764266	369975	3764266	0.028	1.37	1.40
3699853764266	369985	3764266	0.027	1.17	1.20
3699953764266	369995	3764266	0.026	1.02	1.04
3700053764266	370005	3764266	0.025	0.89	0.91
3700153764266	370015	3764266	0.024	0.78	0.81
3700253764266	370025	3764266	0.023	0.70	0.72

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	8.691
3697653764216	369765	3764216	0.70
3697753764216	369775	3764216	0.73
3697853764216	369785	3764216	0.77
3697953764216	369795	3764216	0.81
3698053764216	369805	3764216	0.85
3698653764216	369865	3764216	1.37
3699553764216	369955	3764216	0.82
3699653764216	369965	3764216	0.70
3699753764216	369975	3764216	0.62
3700053764216	370005	3764216	0.45
3700153764216	370015	3764216	0.42
3700253764216	370025	3764216	0.39
3700353764216	370035	3764216	0.36
3700553764216	370055	3764216	0.31
3700653764216	370065	3764216	0.30
3700753764216	370075	3764216	0.28
3700853764216	370085	3764216	0.26
3700953764216	370095	3764216	0.25
3697653764226	369765	3764226	0.77
3697753764226	369775	3764226	0.80
3697853764226	369785	3764226	0.85
3697953764226	369795	3764226	0.90
3698653764226	369865	3764226	1.59
3699353764226	369935	3764226	1.54
3699553764226	369955	3764226	1.02
3699653764226	369965	3764226	0.86
3699953764226	369995	3764226	0.58
3700053764226	370005	3764226	0.52
3700153764226	370015	3764226	0.47
3700253764226	370025	3764226	0.43
3700353764226	370035	3764226	0.40
3700453764226	370045	3764226	0.37
3700553764226	370055	3764226	0.35
3700653764226	370065	3764226	0.32
3700753764226	370075	3764226	0.30
3700853764226	370085	3764226	0.29
3700953764226	370095	3764226	0.27
3697753764236	369775	3764236	0.89
3697853764236	369785	3764236	0.94
3698253764236	369825	3764236	1.29
3698353764236	369835	3764236	1.44
3698653764236	369865	3764236	1.75
3699153764236	369915	3764236	2.71
3699453764236	369945	3764236	1.53
3699553764236	369955	3764236	1.26
3699653764236	369965	3764236	1.04
3699953764236	369995	3764236	0.68
3700053764236	370005	3764236	0.60
3700153764236	370015	3764236	0.54
3700253764236	370025	3764236	0.49
3700453764236	370045	3764236	0.41
3700553764236	370055	3764236	0.38
3700653764236	370065	3764236	0.36
3700753764236	370075	3764236	0.34
3700853764236	370085	3764236	0.32
3698253764246	369825	3764246	1.49
3698353764246	369835	3764246	1.67
3698453764246	369845	3764246	1.85
3698553764246	369855	3764246	1.94
3699253764246	369925	3764246	2.67
3699353764246	369935	3764246	2.20
3699453764246	369945	3764246	1.81
3699553764246	369955	3764246	1.49
3699853764246	369985	3764246	0.91
3699953764246	369995	3764246	0.79
3700053764246	370005	3764246	0.70
3700153764246	370015	3764246	0.62
3700253764246	370025	3764246	0.56
3700353764246	370035	3764246	0.51
3700453764246	370045	3764246	0.47
3700553764246	370055	3764246	0.43
3700653764246	370065	3764246	0.40
3700753764246	370075	3764246	0.37
3698153764256	369815	3764256	1.53
3698253764256	369825	3764256	1.72
3698953764256	369895	3764256	3.56
3699153764256	369915	3764256	3.54
3699253764256	369925	3764256	3.01
3699353764256	369935	3764256	2.50
3699453764256	369945	3764256	2.06
3699853764256	369985	3764256	1.05
3699953764256	369995	3764256	0.91
3700153764256	370015	3764256	0.71
3700253764256	370025	3764256	0.64
3700353764256	370035	3764256	0.57
3700453764256	370045	3764256	0.52
3700553764256	370055	3764256	0.48
3700653764256	370065	3764256	0.44
3698053764266	369805	3764266	1.57
3698153764266	369815	3764266	1.76
3698253764266	369825	3764266	1.98
3698353764266	369835	3764266	2.20
3698453764266	369845	3764266	2.29
3699053764266	369905	3764266	4.31
3699153764266	369915	3764266	3.87
3699253764266	369925	3764266	3.29
3699353764266	369935	3764266	2.76
3699753764266	369975	3764266	1.40
3699853764266	369985	3764266	1.20
3699953764266	369995	3764266	1.04
3700053764266	370005	3764266	0.91
3700153764266	370015	3764266	0.81
3700253764266	370025	3764266	0.72

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.63E-02	1.44E-03	2.14E-03	1.79E-04
1.66E-02	1.53E-03	2.27E-03	1.92E-04
1.71E-02	1.63E-03	2.41E-03	2.07E-04
1.78E-02	1.75E-03	2.57E-03	2.23E-04
1.86E-02	1.87E-03	2.75E-03	2.41E-04
2.85E-02	3.18E-03	4.64E-03	4.16E-04
1.55E-02	2.02E-03	2.95E-03	2.65E-04
1.34E-02	1.74E-03	2.54E-03	2.28E-04
1.18E-02	1.53E-03	2.23E-03	1.99E-04
8.67E-03	1.11E-03	1.63E-03	1.45E-04
7.97E-03	1.02E-03	1.49E-03	1.33E-04
7.37E-03	9.42E-04	1.38E-03	1.23E-04
6.86E-03	8.75E-04	1.28E-03	1.14E-04
6.02E-03	7.65E-04	1.12E-03	9.93E-05
5.67E-03	7.19E-04	1.05E-03	9.33E-05
5.36E-03	6.79E-04	9.95E-04	8.80E-05
5.08E-03	6.42E-04	9.42E-04	8.32E-05
4.82E-03	6.10E-04	8.94E-04	7.89E-05
1.78E-02	1.58E-03	2.35E-03	1.97E-04
1.82E-02	1.69E-03	2.50E-03	2.13E-04
1.89E-02	1.81E-03	2.68E-03	2.30E-04
1.98E-02	1.95E-03	2.88E-03	2.50E-04
3.28E-02	3.69E-03	5.38E-03	4.83E-04
2.87E-02	3.85E-03	5.61E-03	5.06E-04
1.93E-02	2.55E-03	3.73E-03	3.35E-04
1.63E-02	2.15E-03	3.14E-03	2.81E-04
1.10E-02	1.43E-03	2.09E-03	1.87E-04
9.91E-03	1.29E-03	1.88E-03	1.68E-04
9.01E-03	1.17E-03	1.71E-03	1.52E-04
8.26E-03	1.07E-03	1.56E-03	1.39E-04
7.62E-03	9.82E-04	1.44E-03	1.28E-04
7.08E-03	9.11E-04	1.33E-03	1.18E-04
6.61E-03	8.49E-04	1.24E-03	1.10E-04
6.20E-03	7.95E-04	1.16E-03	1.03E-04
5.84E-03	7.46E-04	1.09E-03	9.69E-05
5.51E-03	7.03E-04	1.03E-03	9.12E-05
5.22E-03	6.65E-04	9.75E-04	8.62E-05
2.00E-02	1.87E-03	2.76E-03	2.35E-04
2.08E-02	2.02E-03	2.98E-03	2.57E-04
2.74E-02	2.93E-03	4.28E-03	3.80E-04
3.02E-02	3.28E-03	4.79E-03	4.28E-04
3.60E-02	4.09E-03	5.97E-03	5.36E-04
5.04E-02	6.81E-03	9.93E-03	8.98E-04
2.85E-02	3.84E-03	5.61E-03	5.05E-04
2.35E-02	3.15E-03	4.60E-03	4.14E-04
1.95E-02	2.61E-03	3.80E-03	3.42E-04
1.28E-02	1.69E-03	2.46E-03	2.21E-04
1.14E-02	1.50E-03	2.19E-03	1.96E-04
1.03E-02	1.34E-03	1.96E-03	1.75E-04
9.33E-03	1.22E-03	1.78E-03	1.59E-04
7.87E-03	1.02E-03	1.50E-03	1.33E-04
7.31E-03	9.47E-04	1.39E-03	1.23E-04
6.82E-03	8.82E-04	1.29E-03	1.15E-04
6.39E-03	8.24E-04	1.21E-03	1.07E-04
6.01E-03	7.73E-04	1.13E-03	1.00E-04
3.14E-02	3.38E-03	4.95E-03	4.40E-04
3.50E-02	3.83E-03	5.60E-03	5.00E-04
3.85E-02	4.29E-03	6.26E-03	5.61E-04
4.01E-02	4.52E-03	6.61E-03	5.93E-04
4.95E-02	6.74E-03	9.82E-03	8.87E-04
4.08E-02	5.54E-03	8.08E-03	7.30E-04
3.36E-02	4.56E-03	6.65E-03	6.00E-04
2.77E-02	3.74E-03	5.45E-03	4.91E-04
1.70E-02	2.27E-03	3.31E-03	2.97E-04
1.48E-02	1.97E-03	2.88E-03	2.58E-04
1.31E-02	1.74E-03	2.54E-03	2.27E-04
1.17E-02	1.54E-03	2.26E-03	2.02E-04
1.06E-02	1.39E-03	2.03E-03	1.82E-04
9.59E-03	1.26E-03	1.84E-03	1.64E-04
8.79E-03	1.15E-03	1.68E-03	1.50E-04
8.12E-03	1.06E-03	1.55E-03	1.38E-04
7.54E-03	9.83E-04	1.44E-03	1.28E-04
7.03E-03	9.14E-04	1.34E-03	1.19E-04
3.26E-02	3.47E-03	5.08E-03	4.51E-04
3.61E-02	3.92E-03	5.73E-03	5.11E-04
6.67E-02	8.89E-03	1.30E-02	1.17E-03
6.55E-02	8.93E-03	1.30E-02	1.18E-03
5.57E-02	7.60E-03	1.11E-02	1.00E-03
4.62E-02	6.30E-03	9.18E-03	8.30E-04
3.82E-02	5.21E-03	7.59E-03	6.85E-04
1.96E-02	2.64E-03	3.86E-03	3.47E-04
1.70E-02	2.28E-03	3.33E-03	3.00E-04
1.33E-02	1.77E-03	2.59E-03	2.32E-04
1.19E-02	1.59E-03	2.32E-03	2.07E-04
1.08E-02	1.43E-03	2.09E-03	1.87E-04
9.84E-03	1.30E-03	1.90E-03	1.70E-04
9.05E-03	1.19E-03	1.74E-03	1.56E-04
8.35E-03	1.10E-03	1.61E-03	1.43E-04
3.36E-02	3.52E-03	5.16E-03	4.56E-04
3.72E-02	3.99E-03	5.83E-03	5.19E-04
4.16E-02	4.54E-03	6.64E-03	5.93E-04
4.58E-02	5.09E-03	7.43E-03	6.66E-04
4.72E-02	5.33E-03	7.79E-03	6.99E-04
8.01E-02	1.09E-02	1.58E-02	1.43E-03
7.17E-02	9.79E-03	1.43E-02	1.29E-03
6.09E-02	8.32E-03	1.21E-02	1.10E-03
5.10E-02	6.96E-03	1.02E-02	9.18E-04
2.59E-02	3.51E-03	5.12E-03	4.62E-04
2.23E-02	3.02E-03	4.40E-03	3.96E-04
1.94E-02	2.62E-03	3.82E-03	3.44E-04
1.70E-02	2.29E-03	3.34E-03	3.00E-04
1.51E-02	2.02E-03	2.96E-03	2.65E-04
1.35E-02	1.80E-03	2.63E-03	2.36E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700353764266	370035	3764266	0.022	0.63	0.65
3700453764266	370045	3764266	0.022	0.57	0.59
3700553764266	370055	3764266	0.021	0.52	0.54
3698053764276	369805	3764276	0.098	1.69	1.79
3698153764276	369815	3764276	0.087	1.93	2.02
3698853764276	369885	3764276	0.048	4.29	4.33
3699053764276	369905	3764276	0.042	4.60	4.64
3699153764276	369915	3764276	0.039	4.10	4.14
3699253764276	369925	3764276	0.037	3.53	3.56
3699653764276	369965	3764276	0.031	1.79	1.82
3699753764276	369975	3764276	0.029	1.53	1.56
3700153764276	370015	3764276	0.025	0.89	0.91
3700253764276	370025	3764276	0.024	0.79	0.81
3700353764276	370035	3764276	0.023	0.71	0.73
3700453764276	370045	3764276	0.022	0.64	0.66
3698053764286	369805	3764286	0.104	1.94	2.04
3698153764286	369815	3764286	0.092	2.23	2.32
3698253764286	369825	3764286	0.082	2.48	2.56
3698953764286	369895	3764286	0.046	5.11	5.16
3699153764286	369915	3764286	0.041	4.31	4.35
3699253764286	369925	3764286	0.038	3.73	3.77
3699753764286	369975	3764286	0.030	1.69	1.72
3699853764286	369985	3764286	0.029	1.47	1.50
3699953764286	369995	3764286	0.027	1.28	1.31
3700053764286	370005	3764286	0.026	1.13	1.15
3700153764286	370015	3764286	0.025	1.00	1.02
3700253764286	370025	3764286	0.024	0.89	0.91
3700353764286	370035	3764286	0.023	0.80	0.82
3698153764296	369815	3764296	0.097	2.55	2.65
3698253764296	369825	3764296	0.086	2.74	2.83
3698753764296	369875	3764296	0.055	5.20	5.26
3698953764296	369895	3764296	0.048	5.42	5.47
3699053764296	369905	3764296	0.045	5.01	5.05
3699153764296	369915	3764296	0.042	4.50	4.54
3699553764296	369955	3764296	0.034	2.46	2.49
3699853764296	369985	3764296	0.029	1.61	1.64
3699953764296	369995	3764296	0.028	1.42	1.45
3700053764296	370005	3764296	0.027	1.25	1.28
3700153764296	370015	3764296	0.026	1.11	1.14
3700253764296	370025	3764296	0.025	0.99	1.01
3698853764306	369885	3764306	0.053	6.03	6.08
3698953764306	369895	3764306	0.049	5.73	5.78
3699053764306	369905	3764306	0.046	5.23	5.27
3699453764306	369945	3764306	0.037	3.08	3.12
3699553764306	369955	3764306	0.035	2.65	2.69
3699653764306	369965	3764306	0.033	2.29	2.32
3699753764306	369975	3764306	0.032	2.00	2.03
3700053764306	370005	3764306	0.028	1.38	1.40
3700153764306	370015	3764306	0.027	1.23	1.25
3700253764306	370025	3764306	0.026	1.10	1.12
3698753764316	369875	3764316	0.059	6.71	6.77
3698953764316	369895	3764316	0.051	6.04	6.09
3699053764316	369905	3764316	0.048	5.48	5.53
3699453764316	369945	3764316	0.038	3.26	3.30
3699553764316	369955	3764316	0.036	2.84	2.88
3699653764316	369965	3764316	0.034	2.48	2.52
3699753764316	369975	3764316	0.032	2.17	2.20
3699853764316	369985	3764316	0.031	1.91	1.94
3698853764326	369885	3764326	0.057	7.20	7.25
3698953764326	369895	3764326	0.053	6.58	6.63
3699353764326	369935	3764326	0.041	4.00	4.04
3699453764326	369945	3764326	0.039	3.49	3.53
3699553764326	369955	3764326	0.037	3.05	3.09
3699653764326	369965	3764326	0.035	2.68	2.71
3699853764326	369985	3764326	0.032	2.07	2.11
3699953764326	369995	3764326	0.030	1.84	1.87
3700053764326	370005	3764326	0.029	1.65	1.67
3699353764336	369935	3764336	0.042	4.44	4.48
3699453764336	369945	3764336	0.040	3.85	3.89
3699553764336	369955	3764336	0.038	3.35	3.38
3699653764336	369965	3764336	0.036	2.92	2.96
3699753764336	369975	3764336	0.034	2.56	2.59
3699853764336	369985	3764336	0.033	2.26	2.29
3699953764336	369995	3764336	0.031	2.01	2.04
3700053764336	370005	3764336	0.030	1.80	1.83
3699253764346	369925	3764346	0.047	6.05	6.09
3699353764346	369935	3764346	0.044	5.17	5.21
3699453764346	369945	3764346	0.041	4.41	4.45
3699553764346	369955	3764346	0.039	3.79	3.83
3699853764346	369985	3764346	0.034	2.50	2.53
3699953764346	369995	3764346	0.032	2.22	2.25
3699453764356	369945	3764356	0.043	5.32	5.36
3699653764356	369965	3764356	0.038	3.79	3.83
3699753764356	369975	3764356	0.036	3.25	3.29
3699853764356	369985	3764356	0.035	2.82	2.85
3699453764366	369945	3764366	0.044	6.71	6.75
3699553764366	369955	3764366	0.042	5.55	5.59
3699753764366	369975	3764366	0.037	3.82	3.86
3699853764366	369985	3764366	0.036	3.24	3.27
3699653764376	369965	3764376	0.041	5.69	5.73
3699753764376	369975	3764376	0.039	4.59	4.62
3699653764386	369965	3764386	0.042	6.94	6.98
3699503764381	369950	3764381	0.045	8.65	8.69
3698783764210	369878	3764210	0.040	1.21	1.25
3698423764260	369842	3764260	0.062	2.10	2.16
3698633764313	369863	3764313	0.064	5.95	6.01
3698763764289	369876	3764289	0.053	4.67	4.72
3700143764412	370014	3764412	0.035	3.71	3.74
3700243764412	370024	3764412	0.034	3.21	3.24
3700343764412	370034	3764412	0.032	2.79	2.82
3700543764412	370054	3764412	0.030	2.18	2.21
3700643764412	370064	3764412	0.028	1.94	1.97
3701043764412	370104	3764412	0.024	1.28	1.31

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700353764266	370035	3764266	0.65
3700453764266	370045	3764266	0.59
3700553764266	370055	3764266	0.54
3698053764276	369805	3764276	1.79
3698153764276	369815	3764276	2.02
3698853764276	369885	3764276	4.33
3699053764276	369905	3764276	4.64
3699153764276	369915	3764276	4.14
3699253764276	369925	3764276	3.56
3699653764276	369965	3764276	1.82
3699753764276	369975	3764276	1.56
3700153764276	370015	3764276	0.91
3700253764276	370025	3764276	0.81
3700353764276	370035	3764276	0.73
3700453764276	370045	3764276	0.66
3698053764286	369805	3764286	2.04
3698153764286	369815	3764286	2.32
3698253764286	369825	3764286	2.56
3698953764286	369895	3764286	5.16
3699153764286	369915	3764286	4.35
3699253764286	369925	3764286	3.77
3699753764286	369975	3764286	1.72
3699853764286	369985	3764286	1.50
3699953764286	369995	3764286	1.31
3700053764286	370005	3764286	1.15
3700153764286	370015	3764286	1.02
3700253764286	370025	3764286	0.91
3700353764286	370035	3764286	0.82
3698153764296	369815	3764296	2.65
3698253764296	369825	3764296	2.83
3698753764296	369875	3764296	5.26
3698953764296	369895	3764296	5.47
3699053764296	369905	3764296	5.05
3699153764296	369915	3764296	4.54
3699553764296	369955	3764296	2.49
3699853764296	369985	3764296	1.64
3699953764296	369995	3764296	1.45
3700053764296	370005	3764296	1.28
3700153764296	370015	3764296	1.14
3700253764296	370025	3764296	1.01
3698853764306	369885	3764306	6.08
3698953764306	369895	3764306	5.78
3699053764306	369905	3764306	5.27
3699453764306	369945	3764306	3.12
3699553764306	369955	3764306	2.69
3699653764306	369965	3764306	2.32
3699753764306	369975	3764306	2.03
3700053764306	370005	3764306	1.40
3700153764306	370015	3764306	1.25
3700253764306	370025	3764306	1.12
3698753764316	369875	3764316	6.77
3698953764316	369895	3764316	6.09
3699053764316	369905	3764316	5.53
3699453764316	369945	3764316	3.30
3699553764316	369955	3764316	2.88
3699653764316	369965	3764316	2.52
3699753764316	369975	3764316	2.20
3699853764316	369985	3764316	1.94
3698853764326	369885	3764326	7.25
3698953764326	369895	3764326	6.63
3699353764326	369935	3764326	4.04
3699453764326	369945	3764326	3.53
3699553764326	369955	3764326	3.09
3699653764326	369965	3764326	2.71
3699853764326	369985	3764326	2.11
3699953764326	369995	3764326	1.87
3700053764326	370005	3764326	1.67
3699353764336	369935	3764336	4.48
3699453764336	369945	3764336	3.89
3699553764336	369955	3764336	3.38
3699653764336	369965	3764336	2.96
3699753764336	369975	3764336	2.59
3699853764336	369985	3764336	2.29
3699953764336	369995	3764336	2.04
3700053764336	370005	3764336	1.83
3699253764346	369925	3764346	6.09
3699353764346	369935	3764346	5.21
3699453764346	369945	3764346	4.45
3699553764346	369955	3764346	3.83
3699853764346	369985	3764346	2.53
3699953764346	369995	3764346	2.25
3699453764356	369945	3764356	5.36
3699653764356	369965	3764356	3.83
3699753764356	369975	3764356	3.29
3699853764356	369985	3764356	2.85
3699453764366	369945	3764366	6.75
3699553764366	369955	3764366	5.59
3699753764366	369975	3764366	3.86
3699853764366	369985	3764366	3.27
3699653764376	369965	3764376	5.73
3699753764376	369975	3764376	4.62
3699653764386	369965	3764386	6.98
3699503764381	369950	3764381	8.69 MAX HERE
3698783764210	369878	3764210	1.25
3698423764260	369842	3764260	2.16
3698633764313	369863	3764313	6.01
3698763764289	369876	3764289	4.72
3700143764412	370014	3764412	3.74
3700243764412	370024	3764412	3.24
3700343764412	370034	3764412	2.82
3700543764412	370054	3764412	2.21
3700643764412	370064	3764412	1.97
3701043764412	370104	3764412	1.31

FOR CHRONIC CALCS

		MAX:	0.159		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3700353764266	370035	3764266	1.21E-02	1.62E-03	2.37E-03	2.12E-04
3700453764266	370045	3764266	1.10E-02	1.47E-03	2.15E-03	1.92E-04
3700553764266	370055	3764266	1.01E-02	1.34E-03	1.96E-03	1.75E-04
3698053764276	369805	3764276	3.82E-02	4.03E-03	5.90E-03	5.23E-04
3698153764276	369815	3764276	4.26E-02	4.59E-03	6.72E-03	5.99E-04
3698853764276	369885	3764276	8.16E-02	1.08E-02	1.58E-02	1.43E-03
3699053764276	369905	3764276	8.60E-02	1.17E-02	1.70E-02	1.54E-03
3699153764276	369915	3764276	7.66E-02	1.05E-02	1.53E-02	1.38E-03
3699253764276	369925	3764276	6.58E-02	9.01E-03	1.31E-02	1.19E-03
3699653764276	369965	3764276	3.36E-02	4.59E-03	6.69E-03	6.04E-04
3699753764276	369975	3764276	2.89E-02	3.93E-03	5.73E-03	5.17E-04
3700153764276	370015	3764276	1.70E-02	2.29E-03	3.35E-03	3.01E-04
3700253764276	370025	3764276	1.52E-02	2.04E-03	2.98E-03	2.68E-04
3700353764276	370035	3764276	1.36E-02	1.83E-03	2.67E-03	2.40E-04
3700453764276	370045	3764276	1.23E-02	1.65E-03	2.42E-03	2.17E-04
3698053764286	369805	3764286	4.34E-02	4.61E-03	6.75E-03	5.99E-04
3698153764286	369815	3764286	4.88E-02	5.30E-03	7.75E-03	6.92E-04
3698253764286	369825	3764286	5.35E-02	5.90E-03	8.63E-03	7.73E-04
3698953764286	369895	3764286	9.61E-02	1.30E-02	1.89E-02	1.71E-03
3699153764286	369915	3764286	8.05E-02	1.10E-02	1.60E-02	1.45E-03
3699253764286	369925	3764286	6.96E-02	9.53E-03	1.39E-02	1.26E-03
3699753764286	369975	3764286	3.18E-02	4.35E-03	6.34E-03	5.72E-04
3699853764286	369985	3764286	2.77E-02	3.78E-03	5.52E-03	4.97E-04
3699953764286	369995	3764286	2.42E-02	3.30E-03	4.82E-03	4.34E-04
3700053764286	370005	3764286	2.14E-02	2.91E-03	4.24E-03	3.82E-04
3700153764286	370015	3764286	1.90E-02	2.57E-03	3.75E-03	3.38E-04
3700253764286	370025	3764286	1.69E-02	2.29E-03	3.34E-03	3.00E-04
3700353764286	370035	3764286	1.52E-02	2.05E-03	3.00E-03	2.69E-04
3698153764296	369815	3764296	5.56E-02	6.07E-03	8.88E-03	7.94E-04
3698253764296	369825	3764296	5.88E-02	6.53E-03	9.53E-03	8.55E-04
3698753764296	369875	3764296	9.94E-02	1.31E-02	1.91E-02	1.72E-03
3698953764296	369895	3764296	1.02E-01	1.37E-02	2.00E-02	1.81E-03
3699053764296	369905	3764296	9.38E-02	1.27E-02	1.86E-02	1.68E-03
3699153764296	369915	3764296	8.40E-02	1.15E-02	1.67E-02	1.51E-03
3699553764296	369955	3764296	4.60E-02	6.30E-03	9.19E-03	8.30E-04
3699853764296	369985	3764296	3.03E-02	4.15E-03	6.06E-03	5.46E-04
3699953764296	369995	3764296	2.67E-02	3.65E-03	5.33E-03	4.80E-04
3700053764296	370005	3764296	2.37E-02	3.23E-03	4.71E-03	4.24E-04
3700153764296	370015	3764296	2.10E-02	2.86E-03	4.18E-03	3.76E-04
3700253764296	370025	3764296	1.88E-02	2.56E-03	3.73E-03	3.35E-04
3698853764306	369885	3764306	1.14E-01	1.52E-02	2.22E-02	2.01E-03
3698953764306	369895	3764306	1.08E-01	1.45E-02	2.12E-02	1.92E-03
3699053764306	369905	3764306	9.79E-02	1.33E-02	1.94E-02	1.75E-03
3699453764306	369945	3764306	5.75E-02	7.88E-03	1.15E-02	1.04E-03
3699553764306	369955	3764306	4.95E-02	6.80E-03	9.91E-03	8.95E-04
3699653764306	369965	3764306	4.28E-02	5.88E-03	8.57E-03	7.75E-04
3699753764306	369975	3764306	3.74E-02	5.13E-03	7.49E-03	6.76E-04
3700053764306	370005	3764306	2.59E-02	3.54E-03	5.17E-03	4.66E-04
3700153764306	370015	3764306	2.31E-02	3.16E-03	4.61E-03	4.16E-04
3700253764306	370025	3764306	2.07E-02	2.83E-03	4.12E-03	3.71E-04
3698753764316	369875	3764316	1.28E-01	1.69E-02	2.46E-02	2.23E-03
3698953764316	369895	3764316	1.14E-01	1.53E-02	2.23E-02	2.02E-03
3699053764316	369905	3764316	1.03E-01	1.39E-02	2.03E-02	1.83E-03
3699453764316	369945	3764316	6.08E-02	8.35E-03	1.22E-02	1.10E-03
3699553764316	369955	3764316	5.30E-02	7.29E-03	1.06E-02	9.60E-04
3699653764316	369965	3764316	4.63E-02	6.37E-03	9.29E-03	8.39E-04
3699753764316	369975	3764316	4.06E-02	5.58E-03	8.13E-03	7.34E-04
3699853764316	369985	3764316	3.58E-02	4.92E-03	7.17E-03	6.47E-04
3698853764326	369885	3764326	1.36E-01	1.81E-02	2.64E-02	2.39E-03
3698953764326	369895	3764326	1.24E-01	1.66E-02	2.42E-02	2.19E-03
3699353764326	369935	3764326	7.47E-02	1.02E-02	1.49E-02	1.35E-03
3699453764326	369945	3764326	6.51E-02	8.94E-03	1.30E-02	1.18E-03
3699553764326	369955	3764326	5.69E-02	7.82E-03	1.14E-02	1.03E-03
3699653764326	369965	3764326	4.99E-02	6.87E-03	1.00E-02	9.05E-04
3699853764326	369985	3764326	3.87E-02	5.34E-03	7.78E-03	7.03E-04
3699953764326	369995	3764326	3.45E-02	4.75E-03	6.92E-03	6.24E-04
3700053764326	370005	3764326	3.08E-02	4.24E-03	6.18E-03	5.58E-04
3699353764336	369935	3764336	8.28E-02	1.13E-02	1.65E-02	1.49E-03
3699453764336	369945	3764336	7.17E-02	9.85E-03	1.44E-02	1.30E-03
3699553764336	369955	3764336	6.23E-02	8.58E-03	1.25E-02	1.13E-03
3699653764336	369965	3764336	5.44E-02	7.51E-03	1.09E-02	9.89E-04
3699753764336	369975	3764336	4.76E-02	6.58E-03	9.59E-03	8.66E-04
3699853764336	369985	3764336	4.21E-02	5.81E-03	8.47E-03	7.65E-04
3699953764336	369995	3764336	3.75E-02	5.18E-03	7.56E-03	6.82E-04
3700053764336	370005	3764336	3.36E-02	4.63E-03	6.75E-03	6.10E-04
3699253764346	369925	3764346	1.13E-01	1.54E-02	2.24E-02	2.03E-03
3699353764346	369935	3764346	9.62E-02	1.32E-02	1.92E-02	1.74E-03
3699453764346	369945	3764346	8.20E-02	1.13E-02	1.64E-02	1.49E-03
3699553764346	369955	3764346	7.04E-02	9.72E-03	1.42E-02	1.28E-03
3699853764346	369985	3764346	4.64E-02	6.42E-03	9.36E-03	8.46E-04
3699953764346	369995	3764346	4.12E-02	5.71E-03	8.32E-03	7.51E-04
3699453764356	369945	3764356	9.85E-02	1.36E-02	1.98E-02	1.80E-03
3699653764356	369965	3764356	7.01E-02	9.73E-03	1.42E-02	1.28E-03
3699753764356	369975	3764356	6.02E-02	8.36E-03	1.22E-02	1.10E-03
3699853764356	369985	3764356	5.22E-02	7.24E-03	1.06E-02	9.54E-04
3699453764366	369945	3764366	1.24E-01	1.72E-02	2.50E-02	2.27E-03
3699553764366	369955	3764366	1.02E-01	1.42E-02	2.07E-02	1.88E-03
3699753764366	369975	3764366	7.05E-02	9.82E-03	1.43E-02	1.29E-03
3699853764366	369985	3764366	5.98E-02	8.33E-03	1.21E-02	1.10E-03
3699653764376	369965	3764376	1.05E-01	1.46E-02	2.13E-02	1.93E-03
3699753764376	369975	3764376	8.44E-02	1.18E-02	1.72E-02	1.56E-03
3699653764386	369965	3764386	1.27E-01	1.78E-02	2.60E-02	2.35E-03
3699503764381	369950	3764381	1.59E-01	2.22E-02	3.23E-02	2.93E-03
3698783764210	369878	3764210	2.57E-02	2.90E-03	4.24E-03	3.79E-04
3698423764260	369842	3764260	4.47E-02	5.00E-03	7.31E-03	6.55E-04
3698633764313	369863	3764313	1.15E-01	1.48E-02	2.16E-02	1.95E-03
3698763764289	369876	3764289	8.93E-02	1.17E-02	1.71E-02	1.55E-03
3700143764412	370014	3764412	6.82E-02	9.55E-03	1.39E-02	1.26E-03
3700243764412	370024	3764412	5.91E-02	8.27E-03	1.20E-02	1.09E-03
3700343764412	370034	3764412	5.15E-02	7.20E-03	1.05E-02	9.49E-04
3700543764412	370054	3764412	4.03E-02	5.62E-03	8.19E-03	7.40E-04
3700643764412	370064	3764412	3.59E-02	5.00E-03	7.29E-03	6.59E-04
3701043764412	370104	3764412	2.39E-02	3.31E-03	4.83E-03	4.36E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	8.646	8.6913
3701143764412	370114	3764412	0.023	1.17	1.19
3701243764412	370124	3764412	0.023	1.07	1.09
3701343764412	370134	3764412	0.022	0.98	1.00
3701443764412	370144	3764412	0.021	0.90	0.92
3701543764412	370154	3764412	0.020	0.83	0.85
3701643764412	370164	3764412	0.020	0.76	0.78
3701743764412	370174	3764412	0.019	0.71	0.72
3701843764412	370184	3764412	0.019	0.65	0.67
3701943764412	370194	3764412	0.018	0.61	0.63
3702043764412	370204	3764412	0.018	0.57	0.58
3702143764412	370214	3764412	0.017	0.53	0.55
3702243764412	370224	3764412	0.017	0.49	0.51
3702343764412	370234	3764412	0.016	0.46	0.48
3702443764412	370244	3764412	0.016	0.43	0.45
3702543764412	370254	3764412	0.015	0.41	0.42
3700243764422	370024	3764422	0.035	3.48	3.51
3700343764422	370034	3764422	0.033	3.04	3.07
3700443764422	370044	3764422	0.032	2.67	2.70
3700543764422	370054	3764422	0.030	2.37	2.40
3700643764422	370064	3764422	0.029	2.11	2.14
3700743764422	370074	3764422	0.028	1.88	1.91
3701043764422	370104	3764422	0.025	1.38	1.41
3701143764422	370114	3764422	0.024	1.26	1.28
3701243764422	370124	3764422	0.023	1.15	1.17
3701343764422	370134	3764422	0.022	1.05	1.08
3701443764422	370144	3764422	0.022	0.97	0.99
3701543764422	370154	3764422	0.021	0.89	0.91
3701643764422	370164	3764422	0.020	0.82	0.84
3701743764422	370174	3764422	0.020	0.76	0.78
3701843764422	370184	3764422	0.019	0.70	0.72
3701943764422	370194	3764422	0.018	0.65	0.67
3702043764422	370204	3764422	0.018	0.61	0.63
3702143764422	370214	3764422	0.017	0.57	0.58
3702243764422	370224	3764422	0.017	0.53	0.55
3702343764422	370234	3764422	0.016	0.49	0.51
3702443764422	370244	3764422	0.016	0.46	0.48
3699843764432	369984	3764432	0.044	6.63	6.67
3700243764432	370024	3764432	0.036	3.71	3.74
3700343764432	370034	3764432	0.034	3.26	3.29
3700443764432	370044	3764432	0.033	2.87	2.90
3700643764432	370064	3764432	0.030	2.27	2.30
3700743764432	370074	3764432	0.029	2.03	2.06
3700843764432	370084	3764432	0.028	1.83	1.85
3701143764432	370114	3764432	0.025	1.36	1.38
3701243764432	370124	3764432	0.024	1.24	1.26
3701343764432	370134	3764432	0.023	1.13	1.16
3701443764432	370144	3764432	0.022	1.04	1.06
3701543764432	370154	3764432	0.021	0.96	0.98
3701643764432	370164	3764432	0.021	0.88	0.90
3701743764432	370174	3764432	0.020	0.81	0.83
3701843764432	370184	3764432	0.019	0.75	0.77
3701943764432	370194	3764432	0.019	0.70	0.72
3702043764432	370204	3764432	0.018	0.65	0.67
3702143764432	370214	3764432	0.018	0.61	0.62
3702243764432	370224	3764432	0.017	0.56	0.58
3702343764432	370234	3764432	0.017	0.53	0.54
3702443764432	370244	3764432	0.016	0.49	0.51
3699743764442	369974	3764442	0.049	7.67	7.72
3699843764442	369984	3764442	0.046	6.69	6.73
3699943764442	369994	3764442	0.043	5.81	5.85
3700443764442	370044	3764442	0.034	3.06	3.09
3700643764442	370064	3764442	0.031	2.43	2.46
3700743764442	370074	3764442	0.030	2.18	2.21
3700843764442	370084	3764442	0.028	1.96	1.99
3700943764442	370094	3764442	0.027	1.77	1.79
3701243764442	370124	3764442	0.024	1.33	1.35
3701343764442	370134	3764442	0.023	1.21	1.24
3701443764442	370144	3764442	0.023	1.11	1.14
3701543764442	370154	3764442	0.022	1.02	1.04
3701643764442	370164	3764442	0.021	0.94	0.96
3701743764442	370174	3764442	0.020	0.87	0.89
3701843764442	370184	3764442	0.020	0.81	0.83
3701943764442	370194	3764442	0.019	0.75	0.77
3702043764442	370204	3764442	0.019	0.69	0.71
3702143764442	370214	3764442	0.018	0.65	0.66
3702243764442	370224	3764442	0.018	0.60	0.62
3702343764442	370234	3764442	0.017	0.56	0.58
3702443764442	370244	3764442	0.017	0.53	0.54
3699843764452	369984	3764452	0.048	6.63	6.68
3699943764452	369994	3764452	0.045	5.84	5.89
3700443764452	370044	3764452	0.035	3.21	3.24
3700543764452	370054	3764452	0.033	2.87	2.90
3700643764452	370064	3764452	0.032	2.57	2.60
3700743764452	370074	3764452	0.030	2.31	2.34
3700843764452	370084	3764452	0.029	2.08	2.11
3700943764452	370094	3764452	0.028	1.88	1.91
3701343764452	370134	3764452	0.024	1.30	1.32
3701443764452	370144	3764452	0.023	1.19	1.21
3701543764452	370154	3764452	0.022	1.09	1.11
3701643764452	370164	3764452	0.022	1.01	1.03
3701743764452	370174	3764452	0.021	0.93	0.95
3701843764452	370184	3764452	0.020	0.86	0.88
3701943764452	370194	3764452	0.020	0.80	0.82
3702043764452	370204	3764452	0.019	0.74	0.76
3702143764452	370214	3764452	0.018	0.69	0.71
3702243764452	370224	3764452	0.018	0.64	0.66
3702343764452	370234	3764452	0.017	0.60	0.62
3702443764452	370244	3764452	0.017	0.56	0.58
3699943764462	369994	3764462	0.047	5.82	5.87
3700043764462	370004	3764462	0.044	5.20	5.25
3700543764462	370054	3764462	0.034	2.99	3.03
3700643764462	370064	3764462	0.033	2.69	2.73
3700743764462	370074	3764462	0.031	2.43	2.46

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	8.691
3701143764412	370114	3764412	1.19
3701243764412	370124	3764412	1.09
3701343764412	370134	3764412	1.00
3701443764412	370144	3764412	0.92
3701543764412	370154	3764412	0.85
3701643764412	370164	3764412	0.78
3701743764412	370174	3764412	0.72
3701843764412	370184	3764412	0.67
3701943764412	370194	3764412	0.63
3702043764412	370204	3764412	0.58
3702143764412	370214	3764412	0.55
3702243764412	370224	3764412	0.51
3702343764412	370234	3764412	0.48
3702443764412	370244	3764412	0.45
3702543764412	370254	3764412	0.42
3700243764422	370024	3764422	3.51
3700343764422	370034	3764422	3.07
3700443764422	370044	3764422	2.70
3700543764422	370054	3764422	2.40
3700643764422	370064	3764422	2.14
3700743764422	370074	3764422	1.91
3701043764422	370104	3764422	1.41
3701143764422	370114	3764422	1.28
3701243764422	370124	3764422	1.17
3701343764422	370134	3764422	1.08
3701443764422	370144	3764422	0.99
3701543764422	370154	3764422	0.91
3701643764422	370164	3764422	0.84
3701743764422	370174	3764422	0.78
3701843764422	370184	3764422	0.72
3701943764422	370194	3764422	0.67
3702043764422	370204	3764422	0.63
3702143764422	370214	3764422	0.58
3702243764422	370224	3764422	0.55
3702343764422	370234	3764422	0.51
3702443764422	370244	3764422	0.48
3699843764432	369984	3764432	6.67
3700243764432	370024	3764432	3.74
3700343764432	370034	3764432	3.29
3700443764432	370044	3764432	2.90
3700643764432	370064	3764432	2.30
3700743764432	370074	3764432	2.06
3700843764432	370084	3764432	1.85
3701143764432	370114	3764432	1.38
3701243764432	370124	3764432	1.26
3701343764432	370134	3764432	1.16
3701443764432	370144	3764432	1.06
3701543764432	370154	3764432	0.98
3701643764432	370164	3764432	0.90
3701743764432	370174	3764432	0.83
3701843764432	370184	3764432	0.77
3701943764432	370194	3764432	0.72
3702043764432	370204	3764432	0.67
3702143764432	370214	3764432	0.62
3702243764432	370224	3764432	0.58
3702343764432	370234	3764432	0.54
3702443764432	370244	3764432	0.51
3699743764442	369974	3764442	7.72
3699843764442	369984	3764442	6.73
3699943764442	369994	3764442	5.85
3700443764442	370044	3764442	3.09
3700643764442	370064	3764442	2.46
3700743764442	370074	3764442	2.21
3700843764442	370084	3764442	1.99
3700943764442	370094	3764442	1.79
3701243764442	370124	3764442	1.35
3701343764442	370134	3764442	1.24
3701443764442	370144	3764442	1.14
3701543764442	370154	3764442	1.04
3701643764442	370164	3764442	0.96
3701743764442	370174	3764442	0.89
3701843764442	370184	3764442	0.83
3701943764442	370194	3764442	0.77
3702043764442	370204	3764442	0.71
3702143764442	370214	3764442	0.66
3702243764442	370224	3764442	0.62
3702343764442	370234	3764442	0.58
3702443764442	370244	3764442	0.54
3699843764452	369984	3764452	6.68
3699943764452	369994	3764452	5.89
3700443764452	370044	3764452	3.24
3700543764452	370054	3764452	2.90
3700643764452	370064	3764452	2.60
3700743764452	370074	3764452	2.34
3700843764452	370084	3764452	2.11
3700943764452	370094	3764452	1.91
3701343764452	370134	3764452	1.32
3701443764452	370144	3764452	1.21
3701543764452	370154	3764452	1.11
3701643764452	370164	3764452	1.03
3701743764452	370174	3764452	0.95
3701843764452	370184	3764452	0.88
3701943764452	370194	3764452	0.82
3702043764452	370204	3764452	0.76
3702143764452	370214	3764452	0.71
3702243764452	370224	3764452	0.66
3702343764452	370234	3764452	0.62
3702443764452	370244	3764452	0.58
3699943764462	369994	3764462	5.87
3700043764462	370004	3764462	5.25
3700543764462	370054	3764462	3.03
3700643764462	370064	3764462	2.73
3700743764462	370074	3764462	2.46

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
2.18E-02	3.02E-03	4.40E-03	3.97E-04
2.00E-02	2.76E-03	4.02E-03	3.63E-04
1.83E-02	2.53E-03	3.68E-03	3.32E-04
1.69E-02	2.32E-03	3.39E-03	3.05E-04
1.56E-02	2.14E-03	3.12E-03	2.81E-04
1.44E-02	1.98E-03	2.88E-03	2.59E-04
1.34E-02	1.83E-03	2.67E-03	2.40E-04
1.24E-02	1.70E-03	2.48E-03	2.23E-04
1.16E-02	1.58E-03	2.30E-03	2.07E-04
1.08E-02	1.47E-03	2.15E-03	1.93E-04
1.01E-02	1.37E-03	2.00E-03	1.80E-04
9.45E-03	1.28E-03	1.87E-03	1.68E-04
8.87E-03	1.20E-03	1.75E-03	1.57E-04
8.33E-03	1.13E-03	1.65E-03	1.47E-04
7.84E-03	1.06E-03	1.55E-03	1.38E-04
6.40E-02	8.96E-03	1.31E-02	1.18E-03
5.59E-02	7.83E-03	1.14E-02	1.03E-03
4.92E-02	6.88E-03	1.00E-02	9.07E-04
4.38E-02	6.11E-03	8.91E-03	8.05E-04
3.90E-02	5.44E-03	7.93E-03	7.17E-04
3.49E-02	4.86E-03	7.09E-03	6.40E-04
2.58E-02	3.58E-03	5.22E-03	4.71E-04
2.35E-02	3.26E-03	4.75E-03	4.29E-04
2.15E-02	2.98E-03	4.34E-03	3.91E-04
1.97E-02	2.73E-03	3.98E-03	3.58E-04
1.82E-02	2.50E-03	3.65E-03	3.29E-04
1.67E-02	2.30E-03	3.36E-03	3.03E-04
1.55E-02	2.13E-03	3.10E-03	2.79E-04
1.43E-02	1.97E-03	2.87E-03	2.58E-04
1.33E-02	1.82E-03	2.66E-03	2.39E-04
1.24E-02	1.69E-03	2.47E-03	2.22E-04
1.15E-02	1.58E-03	2.30E-03	2.07E-04
1.08E-02	1.47E-03	2.15E-03	1.93E-04
1.01E-02	1.37E-03	2.00E-03	1.80E-04
9.45E-03	1.28E-03	1.87E-03	1.68E-04
8.87E-03	1.20E-03	1.76E-03	1.58E-04
1.21E-01	1.70E-02	2.48E-02	2.25E-03
6.82E-02	9.56E-03	1.39E-02	1.26E-03
6.00E-02	8.40E-03	1.22E-02	1.11E-03
5.29E-02	7.41E-03	1.08E-02	9.76E-04
4.21E-02	5.87E-03	8.56E-03	7.73E-04
3.77E-02	5.25E-03	7.66E-03	6.92E-04
3.39E-02	4.72E-03	6.88E-03	6.21E-04
2.53E-02	3.51E-03	5.12E-03	4.62E-04
2.31E-02	3.20E-03	4.67E-03	4.21E-04
2.12E-02	2.93E-03	4.28E-03	3.85E-04
1.95E-02	2.69E-03	3.93E-03	3.54E-04
1.79E-02	2.48E-03	3.61E-03	3.25E-04
1.66E-02	2.28E-03	3.33E-03	3.00E-04
1.53E-02	2.11E-03	3.08E-03	2.77E-04
1.42E-02	1.95E-03	2.85E-03	2.56E-04
1.32E-02	1.81E-03	2.65E-03	2.38E-04
1.23E-02	1.69E-03	2.46E-03	2.21E-04
1.15E-02	1.57E-03	2.29E-03	2.06E-04
1.08E-02	1.47E-03	2.14E-03	1.92E-04
1.01E-02	1.37E-03	2.00E-03	1.80E-04
9.45E-03	1.28E-03	1.88E-03	1.68E-04
1.40E-01	1.97E-02	2.87E-02	2.60E-03
1.22E-01	1.72E-02	2.51E-02	2.27E-03
1.06E-01	1.49E-02	2.18E-02	1.97E-03
5.63E-02	7.88E-03	1.15E-02	1.04E-03
4.49E-02	6.27E-03	9.14E-03	8.26E-04
4.03E-02	5.62E-03	8.20E-03	7.41E-04
3.63E-02	5.06E-03	7.37E-03	6.66E-04
3.28E-02	4.56E-03	6.65E-03	6.00E-04
2.48E-02	3.43E-03	5.01E-03	4.52E-04
2.27E-02	3.14E-03	4.58E-03	4.13E-04
2.08E-02	2.88E-03	4.20E-03	3.79E-04
1.92E-02	2.65E-03	3.86E-03	3.48E-04
1.77E-02	2.44E-03	3.56E-03	3.21E-04
1.64E-02	2.26E-03	3.29E-03	2.96E-04
1.52E-02	2.09E-03	3.05E-03	2.74E-04
1.41E-02	1.94E-03	2.83E-03	2.54E-04
1.31E-02	1.80E-03	2.63E-03	2.36E-04
1.23E-02	1.68E-03	2.45E-03	2.20E-04
1.15E-02	1.57E-03	2.29E-03	2.05E-04
1.07E-02	1.46E-03	2.14E-03	1.92E-04
1.00E-02	1.37E-03	2.00E-03	1.79E-04
1.22E-01	1.71E-02	2.49E-02	2.25E-03
1.07E-01	1.50E-02	2.19E-02	1.98E-03
5.91E-02	8.28E-03	1.21E-02	1.09E-03
5.29E-02	7.40E-03	1.08E-02	9.75E-04
4.74E-02	6.63E-03	9.66E-03	8.73E-04
4.27E-02	5.97E-03	8.70E-03	7.86E-04
3.85E-02	5.38E-03	7.84E-03	7.08E-04
3.49E-02	4.86E-03	7.09E-03	6.40E-04
2.42E-02	3.35E-03	4.89E-03	4.41E-04
2.22E-02	3.07E-03	4.48E-03	4.04E-04
2.04E-02	2.83E-03	4.12E-03	3.72E-04
1.89E-02	2.61E-03	3.80E-03	3.43E-04
1.75E-02	2.41E-03	3.52E-03	3.17E-04
1.62E-02	2.23E-03	3.25E-03	2.93E-04
1.50E-02	2.07E-03	3.02E-03	2.71E-04
1.40E-02	1.92E-03	2.80E-03	2.52E-04
1.30E-02	1.79E-03	2.61E-03	2.35E-04
1.22E-02	1.67E-03	2.43E-03	2.19E-04
1.14E-02	1.56E-03	2.27E-03	2.04E-04
1.07E-02	1.46E-03	2.13E-03	1.91E-04
1.07E-01	1.50E-02	2.18E-02	1.98E-03
9.55E-02	1.34E-02	1.95E-02	1.77E-03
5.52E-02	7.73E-03	1.13E-02	1.02E-03
4.97E-02	6.95E-03	1.01E-02	9.16E-04
4.49E-02	6.27E-03	9.14E-03	8.26E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	8.646	8.6913
3700843764462	370084	3764462	0.030	2.20	2.23
3700943764462	370094	3764462	0.029	1.99	2.02
3701043764462	370104	3764462	0.028	1.81	1.83
3701343764462	370134	3764462	0.025	1.37	1.40
3701443764462	370144	3764462	0.024	1.26	1.29
3701543764462	370154	3764462	0.023	1.16	1.19
3701643764462	370164	3764462	0.022	1.07	1.09
3701743764462	370174	3764462	0.021	0.99	1.01
3701843764462	370184	3764462	0.021	0.92	0.94
3701943764462	370194	3764462	0.020	0.85	0.87
3702043764462	370204	3764462	0.019	0.79	0.81
3702143764462	370214	3764462	0.019	0.73	0.75
3702243764462	370224	3764462	0.018	0.68	0.70
3702343764462	370234	3764462	0.018	0.64	0.66
3699643764472	369964	3764472	0.060	7.84	7.90
3699943764472	369994	3764472	0.049	5.75	5.79
3700043764472	370004	3764472	0.046	5.18	5.23
3700143764472	370014	3764472	0.043	4.67	4.72
3700543764472	370054	3764472	0.035	3.09	3.13
3700643764472	370064	3764472	0.034	2.80	2.83
3700743764472	370074	3764472	0.032	2.53	2.57
3700843764472	370084	3764472	0.031	2.30	2.33
3700943764472	370094	3764472	0.030	2.09	2.12
3701043764472	370104	3764472	0.028	1.90	1.93
3701143764472	370114	3764472	0.027	1.73	1.76
3701243764472	370124	3764472	0.026	1.59	1.61
3701343764472	370134	3764472	0.025	1.45	1.48
3701443764472	370144	3764472	0.024	1.34	1.36
3701543764472	370154	3764472	0.024	1.23	1.25
3701643764472	370164	3764472	0.023	1.14	1.16
3701743764472	370174	3764472	0.022	1.05	1.07
3701843764472	370184	3764472	0.021	0.97	0.99
3701943764472	370194	3764472	0.021	0.90	0.92
3702043764472	370204	3764472	0.020	0.84	0.86
3702143764472	370214	3764472	0.019	0.78	0.80
3702243764472	370224	3764472	0.019	0.72	0.74
3702343764472	370234	3764472	0.018	0.68	0.69
3699643764482	369964	3764482	0.063	7.46	7.52
3699843764482	369984	3764482	0.054	6.18	6.24
3699943764482	369994	3764482	0.051	5.62	5.68
3700043764482	370004	3764482	0.048	5.12	5.17
3700143764482	370014	3764482	0.045	4.65	4.70
3700243764482	370024	3764482	0.043	4.23	4.27
3700643764482	370064	3764482	0.035	2.88	2.91
3700743764482	370074	3764482	0.033	2.62	2.65
3700843764482	370084	3764482	0.032	2.38	2.42
3700943764482	370094	3764482	0.030	2.17	2.20
3701043764482	370104	3764482	0.029	1.99	2.01
3701143764482	370114	3764482	0.028	1.82	1.84
3701243764482	370124	3764482	0.027	1.67	1.69
3701343764482	370134	3764482	0.026	1.53	1.56
3701443764482	370144	3764482	0.025	1.41	1.43
3701543764482	370154	3764482	0.024	1.30	1.32
3701643764482	370164	3764482	0.023	1.20	1.22
3701743764482	370174	3764482	0.023	1.11	1.13
3701843764482	370184	3764482	0.022	1.03	1.05
3701943764482	370194	3764482	0.021	0.95	0.97
3702043764482	370204	3764482	0.020	0.88	0.90
3702143764482	370214	3764482	0.020	0.82	0.84
3702243764482	370224	3764482	0.019	0.77	0.79
3702343764482	370234	3764482	0.019	0.72	0.73
3699643764492	369964	3764492	0.067	7.10	7.16
3699743764492	369974	3764492	0.062	6.52	6.58
3699943764492	369994	3764492	0.053	5.46	5.52
3700143764492	370014	3764492	0.047	4.59	4.64
3700243764492	370024	3764492	0.044	4.20	4.25
3700643764492	370064	3764492	0.036	2.93	2.97
3700743764492	370074	3764492	0.034	2.68	2.72
3700843764492	370084	3764492	0.033	2.45	2.49
3700943764492	370094	3764492	0.031	2.25	2.28
3701043764492	370104	3764492	0.030	2.06	2.09
3701143764492	370114	3764492	0.029	1.89	1.92
3701243764492	370124	3764492	0.028	1.74	1.76
3701343764492	370134	3764492	0.027	1.60	1.62
3701443764492	370144	3764492	0.026	1.47	1.50
3701543764492	370154	3764492	0.025	1.36	1.38
3701643764492	370164	3764492	0.024	1.26	1.28
3701743764492	370174	3764492	0.023	1.16	1.19
3701843764492	370184	3764492	0.022	1.08	1.10
3701943764492	370194	3764492	0.022	1.00	1.02
3702043764492	370204	3764492	0.021	0.93	0.95
3702143764492	370214	3764492	0.020	0.87	0.89
3702243764492	370224	3764492	0.020	0.81	0.83
3699743764502	369974	3764502	0.065	6.17	6.23
3699843764502	369984	3764502	0.060	5.71	5.77
3699943764502	369994	3764502	0.056	5.28	5.33
3700143764502	370014	3764502	0.049	4.50	4.55
3700243764502	370024	3764502	0.046	4.14	4.19
3700343764502	370034	3764502	0.044	3.81	3.86
3700743764502	370074	3764502	0.036	2.72	2.76
3700843764502	370084	3764502	0.034	2.50	2.54
3700943764502	370094	3764502	0.032	2.30	2.33
3701043764502	370104	3764502	0.031	2.12	2.15
3701143764502	370114	3764502	0.030	1.95	1.98
3701243764502	370124	3764502	0.029	1.80	1.83
3701343764502	370134	3764502	0.028	1.66	1.69
3701443764502	370144	3764502	0.027	1.53	1.56
3701543764502	370154	3764502	0.026	1.42	1.44
3701643764502	370164	3764502	0.025	1.31	1.34
3701743764502	370174	3764502	0.024	1.22	1.24
3701843764502	370184	3764502	0.023	1.13	1.15
3701943764502	370194	3764502	0.022	1.05	1.07
3702043764502	370204	3764502	0.021	0.98	1.00

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	Overlapping Phases - Maximum GLC 2027	2028	2029	2030
		MAX:	8.691	MAX:	0.159		
3700843764462	370084	3764462	2.23	4.07E-02	5.68E-03	8.27E-03	7.47E-04
3700943764462	370094	3764462	2.02	3.69E-02	5.14E-03	7.50E-03	6.77E-04
3701043764462	370104	3764462	1.83	3.35E-02	4.67E-03	6.81E-03	6.15E-04
3701343764462	370134	3764462	1.40	2.56E-02	3.56E-03	5.19E-03	4.68E-04
3701443764462	370144	3764462	1.29	2.36E-02	3.27E-03	4.76E-03	4.30E-04
3701543764462	370154	3764462	1.19	2.17E-02	3.01E-03	4.39E-03	3.95E-04
3701643764462	370164	3764462	1.09	2.01E-02	2.77E-03	4.05E-03	3.65E-04
3701743764462	370174	3764462	1.01	1.86E-02	2.56E-03	3.74E-03	3.37E-04
3701843764462	370184	3764462	0.94	1.72E-02	2.37E-03	3.46E-03	3.12E-04
3701943764462	370194	3764462	0.87	1.60E-02	2.20E-03	3.21E-03	2.89E-04
3702043764462	370204	3764462	0.81	1.49E-02	2.04E-03	2.98E-03	2.68E-04
3702143764462	370214	3764462	0.75	1.38E-02	1.90E-03	2.77E-03	2.49E-04
3702243764462	370224	3764462	0.70	1.29E-02	1.77E-03	2.59E-03	2.33E-04
3702343764462	370234	3764462	0.66	1.21E-02	1.65E-03	2.42E-03	2.17E-04
3699643764472	369964	3764472	7.90	1.44E-01	2.02E-02	2.94E-02	2.66E-03
3699943764472	369994	3764472	5.79	1.06E-01	1.48E-02	2.16E-02	1.95E-03
3700043764472	370004	3764472	5.23	9.52E-02	1.34E-02	1.95E-02	1.76E-03
3700143764472	370014	3764472	4.72	8.59E-02	1.20E-02	1.75E-02	1.59E-03
3700543764472	370054	3764472	3.13	5.70E-02	7.98E-03	1.16E-02	1.05E-03
3700643764472	370064	3764472	2.83	5.16E-02	7.22E-03	1.05E-02	9.51E-04
3700743764472	370074	3764472	2.57	4.68E-02	6.54E-03	9.53E-03	8.61E-04
3700843764472	370084	3764472	2.33	4.25E-02	5.93E-03	8.65E-03	7.82E-04
3700943764472	370094	3764472	2.12	3.87E-02	5.39E-03	7.86E-03	7.10E-04
3701043764472	370104	3764472	1.93	3.52E-02	4.91E-03	7.16E-03	6.47E-04
3701143764472	370114	3764472	1.76	3.22E-02	4.48E-03	6.53E-03	5.90E-04
3701243764472	370124	3764472	1.61	2.95E-02	4.10E-03	5.98E-03	5.39E-04
3701343764472	370134	3764472	1.48	2.71E-02	3.76E-03	5.48E-03	4.95E-04
3701443764472	370144	3764472	1.36	2.49E-02	3.46E-03	5.04E-03	4.55E-04
3701543764472	370154	3764472	1.25	2.30E-02	3.18E-03	4.64E-03	4.19E-04
3701643764472	370164	3764472	1.16	2.12E-02	2.94E-03	4.29E-03	3.86E-04
3701743764472	370174	3764472	1.07	1.96E-02	2.72E-03	3.96E-03	3.57E-04
3701843764472	370184	3764472	0.99	1.82E-02	2.52E-03	3.67E-03	3.30E-04
3701943764472	370194	3764472	0.92	1.69E-02	2.33E-03	3.40E-03	3.06E-04
3702043764472	370204	3764472	0.86	1.57E-02	2.17E-03	3.16E-03	2.85E-04
3702143764472	370214	3764472	0.80	1.47E-02	2.02E-03	2.94E-03	2.65E-04
3702243764472	370224	3764472	0.74	1.37E-02	1.88E-03	2.74E-03	2.47E-04
3702343764472	370234	3764472	0.69	1.28E-02	1.75E-03	2.56E-03	2.30E-04
3699643764482	369964	3764482	7.52	1.37E-01	1.92E-02	2.80E-02	2.53E-03
3699843764482	369984	3764482	6.24	1.14E-01	1.59E-02	2.32E-02	2.10E-03
3699943764482	369994	3764482	5.68	1.03E-01	1.45E-02	2.11E-02	1.91E-03
3700043764482	370004	3764482	5.17	9.41E-02	1.32E-02	1.92E-02	1.74E-03
3700143764482	370014	3764482	4.70	8.55E-02	1.20E-02	1.75E-02	1.58E-03
3700243764482	370024	3764482	4.27	7.78E-02	1.09E-02	1.59E-02	1.44E-03
3700643764482	370064	3764482	2.91	5.31E-02	7.43E-03	1.08E-02	9.78E-04
3700743764482	370074	3764482	2.65	4.83E-02	6.75E-03	9.84E-03	8.90E-04
3700843764482	370084	3764482	2.42	4.41E-02	6.16E-03	8.97E-03	8.11E-04
3700943764482	370094	3764482	2.20	4.02E-02	5.62E-03	8.18E-03	7.40E-04
3701043764482	370104	3764482	2.01	3.68E-02	5.13E-03	7.48E-03	6.75E-04
3701143764482	370114	3764482	1.84	3.37E-02	4.69E-03	6.84E-03	6.18E-04
3701243764482	370124	3764482	1.69	3.09E-02	4.31E-03	6.28E-03	5.67E-04
3701343764482	370134	3764482	1.56	2.84E-02	3.95E-03	5.77E-03	5.20E-04
3701443764482	370144	3764482	1.43	2.62E-02	3.64E-03	5.31E-03	4.79E-04
3701543764482	370154	3764482	1.32	2.42E-02	3.35E-03	4.89E-03	4.41E-04
3701643764482	370164	3764482	1.22	2.24E-02	3.10E-03	4.52E-03	4.07E-04
3701743764482	370174	3764482	1.13	2.07E-02	2.87E-03	4.18E-03	3.77E-04
3701843764482	370184	3764482	1.05	1.92E-02	2.66E-03	3.87E-03	3.49E-04
3701943764482	370194	3764482	0.97	1.79E-02	2.46E-03	3.60E-03	3.24E-04
3702043764482	370204	3764482	0.90	1.66E-02	2.29E-03	3.34E-03	3.01E-04
3702143764482	370214	3764482	0.84	1.55E-02	2.13E-03	3.11E-03	2.80E-04
3702243764482	370224	3764482	0.79	1.44E-02	1.99E-03	2.90E-03	2.61E-04
3702343764482	370234	3764482	0.73	1.35E-02	1.86E-03	2.71E-03	2.44E-04
3699643764492	369964	3764492	7.16	1.31E-01	1.83E-02	2.66E-02	2.41E-03
3699743764492	369974	3764492	6.58	1.20E-01	1.68E-02	2.44E-02	2.21E-03
3699943764492	369994	3764492	5.52	1.01E-01	1.41E-02	2.05E-02	1.86E-03
3700143764492	370014	3764492	4.64	8.46E-02	1.18E-02	1.73E-02	1.56E-03
3700243764492	370024	3764492	4.25	7.74E-02	1.08E-02	1.58E-02	1.43E-03
3700643764492	370064	3764492	2.97	5.41E-02	7.56E-03	1.10E-02	9.96E-04
3700743764492	370074	3764492	2.72	4.95E-02	6.92E-03	1.01E-02	9.12E-04
3700843764492	370084	3764492	2.49	4.54E-02	6.33E-03	9.23E-03	8.34E-04
3700943764492	370094	3764492	2.28	4.16E-02	5.80E-03	8.45E-03	7.64E-04
3701043764492	370104	3764492	2.09	3.81E-02	5.32E-03	7.75E-03	7.00E-04
3701143764492	370114	3764492	1.92	3.50E-02	4.88E-03	7.12E-03	6.43E-04
3701243764492	370124	3764492	1.76	3.22E-02	4.49E-03	6.54E-03	5.91E-04
3701343764492	370134	3764492	1.62	2.97E-02	4.13E-03	6.02E-03	5.43E-04
3701443764492	370144	3764492	1.50	2.74E-02	3.81E-03	5.55E-03	5.01E-04
3701543764492	370154	3764492	1.38	2.53E-02	3.52E-03	5.13E-03	4.63E-04
3701643764492	370164	3764492	1.28	2.35E-02	3.25E-03	4.74E-03	4.28E-04
3701743764492	370174	3764492	1.19	2.17E-02	3.01E-03	4.39E-03	3.96E-04
3701843764492	370184	3764492	1.10	2.02E-02	2.79E-03	4.07E-03	3.67E-04
3701943764492	370194	3764492	1.02	1.88E-02	2.59E-03	3.78E-03	3.41E-04
3702043764492	370204	3764492	0.95	1.75E-02	2.41E-03	3.52E-03	3.17E-04
3702143764492	370214	3764492	0.89	1.63E-02	2.25E-03	3.28E-03	2.95E-04
3702243764492	370224	3764492	0.83	1.52E-02	2.09E-03	3.06E-03	2.75E-04
3699743764502	369974	3764502	6.23	1.14E-01	1.59E-02	2.31E-02	2.09E-03
3699843764502	369984	3764502	5.77	1.05E-01	1.47E-02	2.14E-02	1.94E-03
3699943764502	369994	3764502	5.33	9.73E-02	1.36E-02	1.98E-02	1.79E-03
3700143764502	370014	3764502	4.55	8.29E-02	1.16E-02	1.69E-02	1.53E-03
3700243764502	370024	3764502	4.19	7.64E-02	1.07E-02	1.56E-02	1.41E-03
3700343764502	370034	3764502	3.86	7.03E-02	9.83E-03	1.43E-02	1.30E-03
3700743764502	370074	3764502	2.76	5.03E-02	7.03E-03	1.03E-02	9.26E-04
3700843764502	370084	3764502	2.54	4.63E-02	6.46E-03	9.42E-03	8.51E-04
3700943764502	370094	3764502	2.33	4.26E-02	5.95E-03	8.67E-03	7.83E-04
3701043764502	370104	3764502	2.15	3.92E-02	5.47E-03	7.98E-03	7.20E-04
3701143764502	370114	3764502	1.98	3.62E-02	5.04E-03	7.35E-03	6.63E-04
3701243764502	370124	3764502	1.83	3.34E-02	4.65E-03	6.77E-03	6.12E-04
3701343764502	370134	3764502	1.69	3.08E-02	4.29E-03	6.25E-03	5.64E-04
3701443764502	370144	3764502	1.56	2.85E-02	3.96E-03	5.78E-03	5.21E-04
3701543764502	370154	3764502	1.44	2.64E-02	3.67E-03	5.35E-03	4.82E-04
3701643764502	370164	3764502	1.34	2.45E-02	3.40E-03	4.95E-03	4.47E-04
3701743764502	370174	3764502	1.24	2.27E-02	3.15E-03	4.59E-03	4.14E-04
3701843764502	370184	3764502	1.15	2.11E-02	2.92E-03	4.26E-03	3.84E-04
3701943764502	370194	3764502	1.07	1.96E-02	2.72E-03	3.96E-03	3.57E-04
3702043764502	370204	3764502	1.00	1.83E-02	2.53E-03	3.69E-03	3.32E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3702143764502	370214	3764502	0.021	0.91	0.93
3702243764502	370224	3764502	0.020	0.85	0.87
3699343764512	369934	3764512	0.104	7.59	7.69
3699443764512	369944	3764512	0.093	7.11	7.20
3699943764512	369994	3764512	0.059	5.06	5.12
3700043764512	370004	3764512	0.055	4.70	4.76
3700143764512	370014	3764512	0.052	4.37	4.42
3700243764512	370024	3764512	0.048	4.06	4.11
3700343764512	370034	3764512	0.046	3.76	3.81
3700443764512	370044	3764512	0.043	3.48	3.52
3700743764512	370074	3764512	0.037	2.74	2.78
3700843764512	370084	3764512	0.035	2.54	2.57
3700943764512	370094	3764512	0.034	2.34	2.38
3701043764512	370104	3764512	0.032	2.16	2.20
3701143764512	370114	3764512	0.031	2.00	2.03
3701243764512	370124	3764512	0.030	1.85	1.88
3701343764512	370134	3764512	0.028	1.71	1.74
3701443764512	370144	3764512	0.027	1.58	1.61
3701543764512	370154	3764512	0.026	1.47	1.50
3701643764512	370164	3764512	0.025	1.36	1.39
3701743764512	370174	3764512	0.024	1.27	1.29
3701843764512	370184	3764512	0.023	1.18	1.20
3701943764512	370194	3764512	0.023	1.10	1.12
3702043764512	370204	3764512	0.022	1.02	1.04
3702143764512	370214	3764512	0.021	0.95	0.97
3699243764522	369924	3764522	0.132	7.22	7.36
3699443764522	369944	3764522	0.101	6.51	6.61
3699543764522	369954	3764522	0.090	6.15	6.24
3699943764522	369994	3764522	0.063	4.81	4.88
3700043764522	370004	3764522	0.058	4.51	4.57
3700143764522	370014	3764522	0.054	4.22	4.28
3700243764522	370024	3764522	0.051	3.94	4.00
3700343764522	370034	3764522	0.048	3.68	3.73
3700443764522	370044	3764522	0.045	3.43	3.47
3700543764522	370054	3764522	0.043	3.19	3.23
3700843764522	370084	3764522	0.036	2.55	2.59
3700943764522	370094	3764522	0.035	2.37	2.40
3701043764522	370104	3764522	0.033	2.19	2.23
3701143764522	370114	3764522	0.032	2.04	2.07
3701243764522	370124	3764522	0.030	1.89	1.92
3701343764522	370134	3764522	0.029	1.75	1.78
3701443764522	370144	3764522	0.028	1.63	1.66
3701543764522	370154	3764522	0.027	1.51	1.54
3701643764522	370164	3764522	0.026	1.41	1.43
3701743764522	370174	3764522	0.025	1.31	1.34
3701843764522	370184	3764522	0.024	1.22	1.24
3701943764522	370194	3764522	0.023	1.14	1.16
3702043764522	370204	3764522	0.022	1.06	1.08
3702143764522	370214	3764522	0.022	0.99	1.01
3699343764532	369934	3764532	0.129	6.15	6.28
3699443764532	369944	3764532	0.112	5.90	6.01
3699543764532	369954	3764532	0.099	5.63	5.73
3699643764532	369964	3764532	0.089	5.36	5.45
3700043764532	370004	3764532	0.062	4.30	4.36
3700143764532	370014	3764532	0.057	4.05	4.11
3700243764532	370024	3764532	0.054	3.81	3.87
3700343764532	370034	3764532	0.050	3.58	3.63
3700443764532	370044	3764532	0.047	3.36	3.40
3700543764532	370054	3764532	0.045	3.14	3.18
3700943764532	370094	3764532	0.036	2.38	2.41
3701043764532	370104	3764532	0.034	2.21	2.25
3701143764532	370114	3764532	0.033	2.06	2.09
3701243764532	370124	3764532	0.031	1.92	1.95
3701343764532	370134	3764532	0.030	1.79	1.82
3701443764532	370144	3764532	0.029	1.67	1.69
3701543764532	370154	3764532	0.028	1.55	1.58
3701643764532	370164	3764532	0.027	1.45	1.47
3701743764532	370174	3764532	0.026	1.35	1.38
3701843764532	370184	3764532	0.025	1.26	1.29
3701943764532	370194	3764532	0.024	1.18	1.20
3702043764532	370204	3764532	0.023	1.10	1.12
3702143764532	370214	3764532	0.022	1.03	1.05
3699443764542	369944	3764542	0.126	5.29	5.42
3699543764542	369954	3764542	0.110	5.12	5.23
3699643764542	369964	3764542	0.097	4.93	5.03
3699743764542	369974	3764542	0.087	4.72	4.80
3700143764542	370014	3764542	0.061	3.87	3.93
3700243764542	370024	3764542	0.057	3.66	3.72
3700343764542	370034	3764542	0.053	3.46	3.51
3700443764542	370044	3764542	0.050	3.26	3.31
3700543764542	370054	3764542	0.047	3.07	3.11
3700643764542	370064	3764542	0.044	2.88	2.92
3701043764542	370104	3764542	0.036	2.22	2.25
3701143764542	370114	3764542	0.034	2.07	2.11
3701243764542	370124	3764542	0.033	1.94	1.97
3701343764542	370134	3764542	0.031	1.81	1.84
3701443764542	370144	3764542	0.030	1.69	1.72
3701543764542	370154	3764542	0.029	1.58	1.61
3701643764542	370164	3764542	0.028	1.48	1.51
3701743764542	370174	3764542	0.026	1.38	1.41
3701843764542	370184	3764542	0.025	1.29	1.32
3701943764542	370194	3764542	0.025	1.21	1.24
3702043764542	370204	3764542	0.024	1.14	1.16
3699543764552	369954	3764552	0.124	4.61	4.74
3699643764552	369964	3764552	0.108	4.49	4.60
3699743764552	369974	3764552	0.096	4.34	4.44
3700243764552	370024	3764552	0.060	3.50	3.56
3700343764552	370034	3764552	0.056	3.32	3.38
3700443764552	370044	3764552	0.052	3.15	3.20
3700543764552	370054	3764552	0.049	2.98	3.03
3700643764552	370064	3764552	0.046	2.81	2.86
3701043764552	370104	3764552	0.037	2.21	2.24
3701143764552	370114	3764552	0.035	2.07	2.11

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3702143764502	370214	3764502	0.93
3702243764502	370224	3764502	0.87
3699343764512	369934	3764512	7.69
3699443764512	369944	3764512	7.20
3699943764512	369994	3764512	5.12
3700043764512	370004	3764512	4.76
3700143764512	370014	3764512	4.42
3700243764512	370024	3764512	4.11
3700343764512	370034	3764512	3.81
3700443764512	370044	3764512	3.52
3700743764512	370074	3764512	2.78
3700843764512	370084	3764512	2.57
3700943764512	370094	3764512	2.38
3701043764512	370104	3764512	2.20
3701143764512	370114	3764512	2.03
3701243764512	370124	3764512	1.88
3701343764512	370134	3764512	1.74
3701443764512	370144	3764512	1.61
3701543764512	370154	3764512	1.50
3701643764512	370164	3764512	1.39
3701743764512	370174	3764512	1.29
3701843764512	370184	3764512	1.20
3701943764512	370194	3764512	1.12
3702043764512	370204	3764512	1.04
3702143764512	370214	3764512	0.97
3699243764522	369924	3764522	7.36
3699443764522	369944	3764522	6.61
3699543764522	369954	3764522	6.24
3699943764522	369994	3764522	4.88
3700043764522	370004	3764522	4.57
3700143764522	370014	3764522	4.28
3700243764522	370024	3764522	4.00
3700343764522	370034	3764522	3.73
3700443764522	370044	3764522	3.47
3700543764522	370054	3764522	3.23
3700843764522	370084	3764522	2.59
3700943764522	370094	3764522	2.40
3701043764522	370104	3764522	2.23
3701143764522	370114	3764522	2.07
3701243764522	370124	3764522	1.92
3701343764522	370134	3764522	1.78
3701443764522	370144	3764522	1.66
3701543764522	370154	3764522	1.54
3701643764522	370164	3764522	1.43
3701743764522	370174	3764522	1.34
3701843764522	370184	3764522	1.24
3701943764522	370194	3764522	1.16
3702043764522	370204	3764522	1.08
3702143764522	370214	3764522	1.01
3699343764532	369934	3764532	6.28
3699443764532	369944	3764532	6.01
3699543764532	369954	3764532	5.73
3699643764532	369964	3764532	5.45
3700043764532	370004	3764532	4.36
3700143764532	370014	3764532	4.11
3700243764532	370024	3764532	3.87
3700343764532	370034	3764532	3.63
3700443764532	370044	3764532	3.40
3700543764532	370054	3764532	3.18
3700943764532	370094	3764532	2.41
3701043764532	370104	3764532	2.25
3701143764532	370114	3764532	2.09
3701243764532	370124	3764532	1.95
3701343764532	370134	3764532	1.82
3701443764532	370144	3764532	1.69
3701543764532	370154	3764532	1.58
3701643764532	370164	3764532	1.47
3701743764532	370174	3764532	1.38
3701843764532	370184	3764532	1.29
3701943764532	370194	3764532	1.20
3702043764532	370204	3764532	1.12
3702143764532	370214	3764532	1.05
3699443764542	369944	3764542	5.42
3699543764542	369954	3764542	5.23
3699643764542	369964	3764542	5.03
3699743764542	369974	3764542	4.80
3700143764542	370014	3764542	3.93
3700243764542	370024	3764542	3.72
3700343764542	370034	3764542	3.51
3700443764542	370044	3764542	3.31
3700543764542	370054	3764542	3.11
3700643764542	370064	3764542	2.92
3701043764542	370104	3764542	2.25
3701143764542	370114	3764542	2.11
3701243764542	370124	3764542	1.97
3701343764542	370134	3764542	1.84
3701443764542	370144	3764542	1.72
3701543764542	370154	3764542	1.61
3701643764542	370164	3764542	1.51
3701743764542	370174	3764542	1.41
3701843764542	370184	3764542	1.32
3701943764542	370194	3764542	1.24
3702043764542	370204	3764542	1.16
3699543764552	369954	3764552	4.74
3699643764552	369964	3764552	4.60
3699743764552	369974	3764552	4.44
3700243764552	370024	3764552	3.56
3700343764552	370034	3764552	3.38
3700443764552	370044	3764552	3.20
3700543764552	370054	3764552	3.03
3700643764552	370064	3764552	2.86
3701043764552	370104	3764552	2.24
3701143764552	370114	3764552	2.11

FOR CHRONIC CALCS

		MAX:	0.159	
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
1.71E-02	2.36E-03	3.44E-03	3.10E-04	
1.60E-02	2.20E-03	3.21E-03	2.89E-04	
1.41E-01	1.95E-02	2.85E-02	2.57E-03	
1.32E-01	1.83E-02	2.67E-02	2.41E-03	
9.34E-02	1.30E-02	1.90E-02	1.72E-03	
8.68E-02	1.21E-02	1.77E-02	1.60E-03	
8.07E-02	1.13E-02	1.64E-02	1.48E-03	
7.49E-02	1.05E-02	1.53E-02	1.38E-03	
6.95E-02	9.70E-03	1.41E-02	1.28E-03	
6.43E-02	8.98E-03	1.31E-02	1.18E-03	
5.07E-02	7.08E-03	1.03E-02	9.33E-04	
4.69E-02	6.55E-03	9.55E-03	8.63E-04	
4.34E-02	6.05E-03	8.82E-03	7.97E-04	
4.01E-02	5.59E-03	8.15E-03	7.36E-04	
3.71E-02	5.17E-03	7.53E-03	6.80E-04	
3.43E-02	4.78E-03	6.97E-03	6.29E-04	
3.18E-02	4.43E-03	6.45E-03	5.82E-04	
2.95E-02	4.10E-03	5.98E-03	5.39E-04	
2.74E-02	3.80E-03	5.54E-03	5.00E-04	
2.54E-02	3.53E-03	5.14E-03	4.64E-04	
2.36E-02	3.28E-03	4.78E-03	4.31E-04	
2.20E-02	3.05E-03	4.44E-03	4.01E-04	
2.05E-02	2.84E-03	4.14E-03	3.73E-04	
1.91E-02	2.64E-03	3.86E-03	3.48E-04	
1.79E-02	2.47E-03	3.60E-03	3.24E-04	
1.36E-01	1.86E-02	2.71E-02	2.45E-03	
1.21E-01	1.68E-02	2.45E-02	2.21E-03	
1.14E-01	1.58E-02	2.31E-02	2.09E-03	
8.91E-02	1.24E-02	1.81E-02	1.63E-03	
8.36E-02	1.16E-02	1.70E-02	1.53E-03	
7.81E-02	1.09E-02	1.59E-02	1.43E-03	
7.30E-02	1.02E-02	1.48E-02	1.34E-03	
6.81E-02	9.49E-03	1.38E-02	1.25E-03	
6.34E-02	8.85E-03	1.29E-02	1.17E-03	
5.90E-02	8.23E-03	1.20E-02	1.08E-03	
4.72E-02	6.58E-03	9.60E-03	8.67E-04	
4.39E-02	6.11E-03	8.91E-03	8.05E-04	
4.07E-02	5.67E-03	8.27E-03	7.47E-04	
3.78E-02	5.27E-03	7.68E-03	6.93E-04	
3.51E-02	4.89E-03	7.13E-03	6.43E-04	
3.26E-02	4.54E-03	6.62E-03	5.97E-04	
3.03E-02	4.21E-03	6.15E-03	5.55E-04	
2.82E-02	3.92E-03	5.71E-03	5.15E-04	
2.62E-02	3.64E-03	5.31E-03	4.79E-04	
2.45E-02	3.39E-03	4.95E-03	4.46E-04	
2.28E-02	3.16E-03	4.61E-03	4.16E-04	
2.13E-02	2.95E-03	4.30E-03	3.87E-04	
1.99E-02	2.75E-03	4.01E-03	3.62E-04	
1.86E-02	2.57E-03	3.75E-03	3.38E-04	
1.16E-01	1.59E-02	2.31E-02	2.08E-03	
1.11E-01	1.52E-02	2.22E-02	2.00E-03	
1.05E-01	1.45E-02	2.12E-02	1.91E-03	
1.00E-01	1.38E-02	2.02E-02	1.82E-03	
7.98E-02	1.11E-02	1.62E-02	1.46E-03	
7.52E-02	1.05E-02	1.52E-02	1.38E-03	
7.07E-02	9.84E-03	1.43E-02	1.30E-03	
6.63E-02	9.24E-03	1.35E-02	1.22E-03	
6.22E-02	8.66E-03	1.26E-02	1.14E-03	
5.81E-02	8.10E-03	1.18E-02	1.07E-03	
4.41E-02	6.14E-03	8.95E-03	8.08E-04	
4.11E-02	5.72E-03	8.34E-03	7.53E-04	
3.83E-02	5.33E-03	7.76E-03	7.01E-04	
3.57E-02	4.96E-03	7.23E-03	6.53E-04	
3.33E-02	4.62E-03	6.74E-03	6.09E-04	
3.10E-02	4.31E-03	6.28E-03	5.67E-04	
2.89E-02	4.01E-03	5.85E-03	5.28E-04	
2.70E-02	3.74E-03	5.46E-03	4.93E-04	
2.52E-02	3.49E-03	5.10E-03	4.60E-04	
2.35E-02	3.26E-03	4.76E-03	4.29E-04	
2.20E-02	3.05E-03	4.45E-03	4.01E-04	
2.06E-02	2.85E-03	4.16E-03	3.75E-04	
1.93E-02	2.67E-03	3.89E-03	3.51E-04	
1.00E-01	1.37E-02	1.99E-02	1.79E-03	
9.64E-02	1.32E-02	1.93E-02	1.74E-03	
9.25E-02	1.27E-02	1.86E-02	1.67E-03	
8.83E-02	1.22E-02	1.78E-02	1.60E-03	
7.19E-02	9.98E-03	1.46E-02	1.31E-03	
6.80E-02	9.45E-03	1.38E-02	1.24E-03	
6.42E-02	8.92E-03	1.30E-02	1.17E-03	
6.05E-02	8.42E-03	1.23E-02	1.11E-03	
5.69E-02	7.92E-03	1.15E-02	1.04E-03	
5.35E-02	7.44E-03	1.08E-02	9.79E-04	
4.12E-02	5.73E-03	8.35E-03	7.54E-04	
3.85E-02	5.36E-03	7.81E-03	7.05E-04	
3.60E-02	5.01E-03	7.30E-03	6.59E-04	
3.37E-02	4.68E-03	6.83E-03	6.16E-04	
3.15E-02	4.38E-03	6.38E-03	5.76E-04	
2.95E-02	4.09E-03	5.97E-03	5.39E-04	
2.76E-02	3.83E-03	5.58E-03	5.04E-04	
2.58E-02	3.58E-03	5.22E-03	4.71E-04	
2.42E-02	3.35E-03	4.89E-03	4.41E-04	
2.27E-02	3.14E-03	4.58E-03	4.13E-04	
2.12E-02	2.94E-03	4.29E-03	3.86E-04	
8.78E-02	1.19E-02	1.74E-02	1.56E-03	
8.49E-02	1.16E-02	1.69E-02	1.52E-03	
8.18E-02	1.12E-02	1.64E-02	1.47E-03	
6.52E-02	9.03E-03	1.32E-02	1.19E-03	
6.19E-02	8.58E-03	1.25E-02	1.13E-03	
5.87E-02	8.14E-03	1.19E-02	1.07E-03	
5.55E-02	7.70E-03	1.12E-02	1.01E-03	
5.23E-02	7.27E-03	1.06E-02	9.57E-04	
4.11E-02	5.71E-03	8.32E-03	7.51E-04	
3.86E-02	5.36E-03	7.82E-03	7.05E-04	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701243764552	370124	3764552	0.034	1.95	1.98
3701343764552	370134	3764552	0.032	1.82	1.86
3701443764552	370144	3764552	0.031	1.71	1.74
3701543764552	370154	3764552	0.030	1.61	1.63
3701643764552	370164	3764552	0.028	1.51	1.53
3701743764552	370174	3764552	0.027	1.41	1.44
3701843764552	370184	3764552	0.026	1.32	1.35
3701943764552	370194	3764552	0.025	1.24	1.27
3702043764552	370204	3764552	0.024	1.17	1.19
3699643764562	369964	3764562	0.122	4.06	4.19
3699743764562	369974	3764562	0.107	3.97	4.08
3699843764562	369984	3764562	0.094	3.86	3.96
3700243764562	370024	3764562	0.064	3.32	3.38
3700343764562	370034	3764562	0.060	3.17	3.23
3700443764562	370044	3764562	0.055	3.03	3.08
3700543764562	370054	3764562	0.052	2.88	2.93
3700643764562	370064	3764562	0.049	2.74	2.78
3700743764562	370074	3764562	0.046	2.59	2.64
3701143764562	370114	3764562	0.037	2.06	2.10
3701243764562	370124	3764562	0.035	1.94	1.98
3701343764562	370134	3764562	0.033	1.83	1.86
3701443764562	370144	3764562	0.032	1.72	1.75
3701543764562	370154	3764562	0.031	1.62	1.65
3701643764562	370164	3764562	0.029	1.52	1.55
3701743764562	370174	3764562	0.028	1.43	1.46
3701843764562	370184	3764562	0.027	1.35	1.37
3701943764562	370194	3764562	0.026	1.27	1.29
3699743764572	369974	3764572	0.121	3.61	3.73
3699843764572	369984	3764572	0.105	3.54	3.65
3699943764572	369994	3764572	0.093	3.46	3.55
3700343764572	370034	3764572	0.064	3.01	3.08
3700443764572	370044	3764572	0.059	2.89	2.95
3700543764572	370054	3764572	0.055	2.77	2.82
3700643764572	370064	3764572	0.051	2.64	2.70
3700743764572	370074	3764572	0.048	2.52	2.57
3700843764572	370084	3764572	0.045	2.39	2.44
3701243764572	370124	3764572	0.036	1.93	1.96
3701343764572	370134	3764572	0.035	1.82	1.86
3701443764572	370144	3764572	0.033	1.72	1.76
3701543764572	370154	3764572	0.032	1.63	1.66
3701643764572	370164	3764572	0.030	1.53	1.56
3701743764572	370174	3764572	0.029	1.45	1.48
3701843764572	370184	3764572	0.028	1.36	1.39
3699843764582	369984	3764582	0.119	3.23	3.35
3699943764582	369994	3764582	0.104	3.18	3.28
3700043764582	370004	3764582	0.092	3.11	3.20
3700143764582	370014	3764582	0.082	3.03	3.11
3700443764582	370044	3764582	0.063	2.75	2.81
3700543764582	370054	3764582	0.058	2.65	2.71
3700643764582	370064	3764582	0.054	2.54	2.60
3700743764582	370074	3764582	0.051	2.43	2.49
3700843764582	370084	3764582	0.048	2.33	2.37
3701243764582	370124	3764582	0.038	1.91	1.94
3701343764582	370134	3764582	0.036	1.81	1.85
3701443764582	370144	3764582	0.034	1.72	1.75
3701543764582	370154	3764582	0.033	1.62	1.66
3701643764582	370164	3764582	0.031	1.54	1.57
3701743764582	370174	3764582	0.030	1.45	1.48
3701843764582	370184	3764582	0.029	1.37	1.40
3699943764592	369994	3764592	0.117	2.91	3.03
3700043764592	370004	3764592	0.102	2.87	2.97
3700143764592	370014	3764592	0.091	2.82	2.91
3700243764592	370024	3764592	0.082	2.76	2.84
3700543764592	370054	3764592	0.062	2.52	2.58
3700643764592	370064	3764592	0.058	2.43	2.49
3700743764592	370074	3764592	0.054	2.34	2.40
3700843764592	370084	3764592	0.050	2.25	2.30
3700943764592	370094	3764592	0.047	2.16	2.20
3701343764592	370134	3764592	0.038	1.79	1.82
3701443764592	370144	3764592	0.036	1.70	1.74
3701543764592	370154	3764592	0.034	1.62	1.65
3701643764592	370164	3764592	0.033	1.53	1.57
3701743764592	370174	3764592	0.031	1.45	1.49
3699943764602	369994	3764602	0.135	2.66	2.79
3700043764602	370004	3764602	0.116	2.64	2.75
3700143764602	370014	3764602	0.101	2.61	2.71
3700243764602	370024	3764602	0.090	2.57	2.66
3700343764602	370034	3764602	0.081	2.52	2.60
3700643764602	370064	3764602	0.062	2.32	2.38
3700743764602	370074	3764602	0.057	2.24	2.30
3700843764602	370084	3764602	0.053	2.17	2.22
3700943764602	370094	3764602	0.050	2.08	2.13
3701043764602	370104	3764602	0.047	2.00	2.05
3701143764602	370114	3764602	0.044	1.92	1.96
3701243764602	370124	3764602	0.042	1.84	1.88
3701343764602	370134	3764602	0.039	1.76	1.80
3701443764602	370144	3764602	0.037	1.68	1.71
3701543764602	370154	3764602	0.036	1.60	1.63
3701643764602	370164	3764602	0.034	1.52	1.56
3700043764612	370004	3764612	0.134	2.42	2.56
3700143764612	370014	3764612	0.115	2.41	2.52
3700243764612	370024	3764612	0.100	2.39	2.49
3700343764612	370034	3764612	0.089	2.35	2.44
3700443764612	370044	3764612	0.080	2.31	2.39
3700743764612	370074	3764612	0.061	2.14	2.20
3700843764612	370084	3764612	0.057	2.08	2.13
3700943764612	370094	3764612	0.053	2.01	2.06
3701043764612	370104	3764612	0.049	1.94	1.99
3701143764612	370114	3764612	0.046	1.86	1.91
3701243764612	370124	3764612	0.044	1.79	1.84
3701343764612	370134	3764612	0.041	1.72	1.76
3701443764612	370144	3764612	0.039	1.65	1.69
3701543764612	370154	3764612	0.037	1.58	1.61

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

	MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3701243764552	370124	3764552	1.98
3701343764552	370134	3764552	1.86
3701443764552	370144	3764552	1.74
3701543764552	370154	3764552	1.63
3701643764552	370164	3764552	1.53
3701743764552	370174	3764552	1.44
3701843764552	370184	3764552	1.35
3701943764552	370194	3764552	1.27
3702043764552	370204	3764552	1.19
3699643764562	369964	3764562	4.19
3699743764562	369974	3764562	4.08
3699843764562	369984	3764562	3.96
3700243764562	370024	3764562	3.38
3700343764562	370034	3764562	3.23
3700443764562	370044	3764562	3.08
3700543764562	370054	3764562	2.93
3700643764562	370064	3764562	2.78
3700743764562	370074	3764562	2.64
3701143764562	370114	3764562	2.10
3701243764562	370124	3764562	1.98
3701343764562	370134	3764562	1.86
3701443764562	370144	3764562	1.75
3701543764562	370154	3764562	1.65
3701643764562	370164	3764562	1.55
3701743764562	370174	3764562	1.46
3701843764562	370184	3764562	1.37
3701943764562	370194	3764562	1.29
3699743764572	369974	3764572	3.73
3699843764572	369984	3764572	3.65
3699943764572	369994	3764572	3.55
3700343764572	370034	3764572	3.08
3700443764572	370044	3764572	2.95
3700543764572	370054	3764572	2.82
3700643764572	370064	3764572	2.70
3700743764572	370074	3764572	2.57
3700843764572	370084	3764572	2.44
3701243764572	370124	3764572	1.96
3701343764572	370134	3764572	1.86
3701443764572	370144	3764572	1.76
3701543764572	370154	3764572	1.66
3701643764572	370164	3764572	1.56
3701743764572	370174	3764572	1.48
3701843764572	370184	3764572	1.39
3699843764582	369984	3764582	3.35
3699943764582	369994	3764582	3.28
3700043764582	370004	3764582	3.20
3700143764582	370014	3764582	3.11
3700443764582	370044	3764582	2.81
3700543764582	370054	3764582	2.71
3700643764582	370064	3764582	2.60
3700743764582	370074	3764582	2.49
3700843764582	370084	3764582	2.37
3701243764582	370124	3764582	1.94
3701343764582	370134	3764582	1.85
3701443764582	370144	3764582	1.75
3701543764582	370154	3764582	1.66
3701643764582	370164	3764582	1.57
3701743764582	370174	3764582	1.48
3701843764582	370184	3764582	1.40
3699943764592	369994	3764592	3.03
3700043764592	370004	3764592	2.97
3700143764592	370014	3764592	2.91
3700243764592	370024	3764592	2.84
3700543764592	370054	3764592	2.58
3700643764592	370064	3764592	2.49
3700743764592	370074	3764592	2.40
3700843764592	370084	3764592	2.30
3700943764592	370094	3764592	2.20
3701343764592	370134	3764592	1.82
3701443764592	370144	3764592	1.74
3701543764592	370154	3764592	1.65
3701643764592	370164	3764592	1.57
3701743764592	370174	3764592	1.49
3699943764602	369994	3764602	2.79
3700043764602	370004	3764602	2.75
3700143764602	370014	3764602	2.71
3700243764602	370024	3764602	2.66
3700343764602	370034	3764602	2.60
3700643764602	370064	3764602	2.38
3700743764602	370074	3764602	2.30
3700843764602	370084	3764602	2.22
3700943764602	370094	3764602	2.13
3701043764602	370104	3764602	2.05
3701143764602	370114	3764602	1.96
3701243764602	370124	3764602	1.88
3701343764602	370134	3764602	1.80
3701443764602	370144	3764602	1.71
3701543764602	370154	3764602	1.63
3701643764602	370164	3764602	1.56
3700043764612	370004	3764612	2.56
3700143764612	370014	3764612	2.52
3700243764612	370024	3764612	2.49
3700343764612	370034	3764612	2.44
3700443764612	370044	3764612	2.39
3700743764612	370074	3764612	2.20
3700843764612	370084	3764612	2.13
3700943764612	370094	3764612	2.06
3701043764612	370104	3764612	1.99
3701143764612	370114	3764612	1.91
3701243764612	370124	3764612	1.84
3701343764612	370134	3764612	1.76
3701443764612	370144	3764612	1.69
3701543764612	370154	3764612	1.61

FOR CHRONIC CALCS

MAX:			0.159	
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030
3.62E-02	5.03E-03	7.34E-03	6.62E-04
3.40E-02	4.72E-03	6.88E-03	6.21E-04
3.19E-02	4.43E-03	6.45E-03	5.82E-04
2.99E-02	4.15E-03	6.06E-03	5.46E-04
2.81E-02	3.89E-03	5.68E-03	5.12E-04
2.64E-02	3.65E-03	5.33E-03	4.80E-04
2.47E-02	3.43E-03	5.00E-03	4.51E-04
2.32E-02	3.22E-03	4.69E-03	4.23E-04
2.18E-02	3.02E-03	4.40E-03	3.97E-04
7.77E-02	1.05E-02	1.54E-02	1.38E-03
7.55E-02	1.03E-02	1.50E-02	1.35E-03
7.31E-02	9.99E-03	1.46E-02	1.31E-03
6.21E-02	8.57E-03	1.25E-02	1.13E-03
5.93E-02	8.20E-03	1.20E-02	1.08E-03
5.65E-02	7.82E-03	1.14E-02	1.03E-03
5.38E-02	7.45E-03	1.09E-02	9.79E-04
5.10E-02	7.07E-03	1.03E-02	9.30E-04
4.83E-02	6.70E-03	9.77E-03	8.81E-04
3.84E-02	5.33E-03	7.77E-03	7.01E-04
3.62E-02	5.02E-03	7.32E-03	6.61E-04
3.41E-02	4.73E-03	6.90E-03	6.22E-04
3.21E-02	4.45E-03	6.50E-03	5.86E-04
3.02E-02	4.19E-03	6.11E-03	5.51E-04
2.84E-02	3.94E-03	5.75E-03	5.18E-04
2.68E-02	3.71E-03	5.41E-03	4.87E-04
2.52E-02	3.49E-03	5.08E-03	4.58E-04
2.37E-02	3.28E-03	4.78E-03	4.31E-04
6.95E-02	9.36E-03	1.37E-02	1.23E-03
6.77E-02	9.17E-03	1.34E-02	1.20E-03
6.56E-02	8.94E-03	1.31E-02	1.17E-03
5.66E-02	7.79E-03	1.14E-02	1.02E-03
5.42E-02	7.48E-03	1.09E-02	9.83E-04
5.18E-02	7.16E-03	1.04E-02	9.41E-04
4.94E-02	6.84E-03	9.97E-03	8.99E-04
4.71E-02	6.51E-03	9.50E-03	8.56E-04
4.47E-02	6.19E-03	9.03E-03	8.14E-04
3.60E-02	4.99E-03	7.27E-03	6.56E-04
3.40E-02	4.72E-03	6.88E-03	6.20E-04
3.22E-02	4.46E-03	6.50E-03	5.86E-04
3.04E-02	4.21E-03	6.14E-03	5.53E-04
2.87E-02	3.97E-03	5.79E-03	5.22E-04
2.70E-02	3.74E-03	5.46E-03	4.92E-04
2.55E-02	3.53E-03	5.15E-03	4.64E-04
6.25E-02	8.38E-03	1.22E-02	1.10E-03
6.10E-02	8.24E-03	1.20E-02	1.08E-03
5.93E-02	8.05E-03	1.18E-02	1.06E-03
5.76E-02	7.85E-03	1.15E-02	1.03E-03
5.18E-02	7.12E-03	1.04E-02	9.35E-04
4.98E-02	6.85E-03	9.99E-03	9.00E-04
4.77E-02	6.58E-03	9.59E-03	8.64E-04
4.57E-02	6.30E-03	9.19E-03	8.28E-04
4.36E-02	6.02E-03	8.78E-03	7.91E-04
3.56E-02	4.93E-03	7.19E-03	6.48E-04
3.38E-02	4.68E-03	6.83E-03	6.16E-04
3.21E-02	4.44E-03	6.47E-03	5.84E-04
3.04E-02	4.20E-03	6.13E-03	5.53E-04
2.88E-02	3.98E-03	5.80E-03	5.23E-04
2.72E-02	3.76E-03	5.49E-03	4.95E-04
2.57E-02	3.56E-03	5.19E-03	4.68E-04
5.66E-02	7.56E-03	1.11E-02	9.88E-04
5.53E-02	7.44E-03	1.09E-02	9.74E-04
5.40E-02	7.30E-03	1.07E-02	9.57E-04
5.26E-02	7.14E-03	1.04E-02	9.36E-04
4.76E-02	6.53E-03	9.53E-03	8.57E-04
4.59E-02	6.30E-03	9.19E-03	8.27E-04
4.41E-02	6.06E-03	8.85E-03	7.96E-04
4.23E-02	5.82E-03	8.49E-03	7.65E-04
4.05E-02	5.58E-03	8.14E-03	7.33E-04
3.35E-02	4.63E-03	6.75E-03	6.08E-04
3.18E-02	4.40E-03	6.42E-03	5.78E-04
3.03E-02	4.18E-03	6.10E-03	5.50E-04
2.87E-02	3.97E-03	5.79E-03	5.22E-04
2.73E-02	3.77E-03	5.50E-03	4.95E-04
5.27E-02	6.93E-03	1.01E-02	9.03E-04
5.16E-02	6.86E-03	1.00E-02	8.96E-04
5.06E-02	6.78E-03	9.91E-03	8.86E-04
4.95E-02	6.67E-03	9.74E-03	8.73E-04
4.82E-02	6.53E-03	9.53E-03	8.55E-04
4.40E-02	6.01E-03	8.77E-03	7.88E-04
4.24E-02	5.81E-03	8.48E-03	7.63E-04
4.09E-02	5.61E-03	8.18E-03	7.36E-04
3.93E-02	5.40E-03	7.88E-03	7.09E-04
3.77E-02	5.18E-03	7.56E-03	6.81E-04
3.61E-02	4.97E-03	7.25E-03	6.52E-04
3.45E-02	4.76E-03	6.94E-03	6.25E-04
3.30E-02	4.55E-03	6.64E-03	5.98E-04
3.15E-02	4.34E-03	6.34E-03	5.71E-04
3.00E-02	4.14E-03	6.04E-03	5.44E-04
2.86E-02	3.94E-03	5.75E-03	5.18E-04
4.84E-02	6.32E-03	9.26E-03	8.23E-04
4.74E-02	6.27E-03	9.17E-03	8.18E-04
4.65E-02	6.20E-03	9.07E-03	8.10E-04
4.55E-02	6.11E-03	8.92E-03	7.99E-04
4.44E-02	5.99E-03	8.75E-03	7.84E-04
4.07E-02	5.55E-03	8.10E-03	7.28E-04
3.94E-02	5.38E-03	7.85E-03	7.06E-04
3.80E-02	5.20E-03	7.59E-03	6.82E-04
3.66E-02	5.02E-03	7.32E-03	6.58E-04
3.52E-02	4.83E-03	7.04E-03	6.34E-04
3.38E-02	4.64E-03	6.77E-03	6.09E-04
3.24E-02	4.45E-03	6.50E-03	5.85E-04
3.10E-02	4.27E-03	6.23E-03	5.61E-04
2.97E-02	4.08E-03	5.96E-03	5.36E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701643764612	370164	3764612	0.035	1.51	1.54
3700143764622	370014	3764622	0.132	2.22	2.35
3700243764622	370024	3764622	0.113	2.21	2.32
3700343764622	370034	3764622	0.099	2.19	2.29
3700443764622	370044	3764622	0.089	2.16	2.25
3700543764622	370054	3764622	0.080	2.13	2.21
3700843764622	370084	3764622	0.061	1.98	2.04
3700943764622	370094	3764622	0.056	1.92	1.98
3701043764622	370104	3764622	0.053	1.86	1.92
3701143764622	370114	3764622	0.049	1.80	1.85
3701243764622	370124	3764622	0.046	1.74	1.79
3701343764622	370134	3764622	0.043	1.68	1.72
3701443764622	370144	3764622	0.041	1.61	1.65
3701543764622	370154	3764622	0.039	1.55	1.59
3700243764632	370024	3764632	0.130	2.04	2.17
3700343764632	370034	3764632	0.113	2.04	2.15
3700443764632	370044	3764632	0.099	2.02	2.12
3700543764632	370054	3764632	0.088	2.00	2.08
3700643764632	370064	3764632	0.079	1.96	2.04
3700843764632	370084	3764632	0.066	1.89	1.95
3700943764632	370094	3764632	0.061	1.84	1.90
3701043764632	370104	3764632	0.056	1.79	1.85
3701143764632	370114	3764632	0.052	1.74	1.79
3701243764632	370124	3764632	0.049	1.68	1.73
3701343764632	370134	3764632	0.046	1.63	1.67
3701443764632	370144	3764632	0.043	1.57	1.61
3700343764642	370034	3764642	0.129	1.89	2.02
3700443764642	370044	3764642	0.111	1.88	1.99
3700543764642	370054	3764642	0.098	1.87	1.96
3700643764642	370064	3764642	0.087	1.85	1.93
3700743764642	370074	3764642	0.078	1.82	1.90
3700943764642	370094	3764642	0.065	1.75	1.82
3701043764642	370104	3764642	0.060	1.71	1.77
3701143764642	370114	3764642	0.056	1.67	1.73
3701243764642	370124	3764642	0.052	1.62	1.68
3701343764642	370134	3764642	0.049	1.58	1.62
3701443764642	370144	3764642	0.046	1.53	1.57
3700443764652	370044	3764652	0.127	1.75	1.88
3700543764652	370054	3764652	0.110	1.74	1.85
3700643764652	370064	3764652	0.097	1.73	1.83
3700743764652	370074	3764652	0.086	1.72	1.80
3700843764652	370084	3764652	0.078	1.69	1.77
3701043764652	370104	3764652	0.065	1.63	1.70
3701143764652	370114	3764652	0.060	1.60	1.66
3701243764652	370124	3764652	0.055	1.56	1.62
3701343764652	370134	3764652	0.052	1.52	1.57
3700543764662	370054	3764662	0.126	1.63	1.75
3700643764662	370064	3764662	0.109	1.62	1.73
3700743764662	370074	3764662	0.096	1.61	1.71
3700843764662	370084	3764662	0.086	1.60	1.68
3700943764662	370094	3764662	0.077	1.58	1.66
3701143764662	370114	3764662	0.064	1.53	1.59
3701243764662	370124	3764662	0.059	1.50	1.56
3700643764672	370064	3764672	0.125	1.52	1.64
3700743764672	370074	3764672	0.108	1.51	1.62
3700843764672	370084	3764672	0.095	1.51	1.60
3700943764672	370094	3764672	0.085	1.49	1.58
3700743764682	370074	3764682	0.123	1.42	1.54
3700843764682	370084	3764682	0.107	1.42	1.52
3700943764682	370094	3764682	0.095	1.41	1.50
3700843764692	370084	3764692	0.122	1.33	1.45
3700673764316	370067	3764316	0.022	0.79	0.81
3700773764316	370077	3764316	0.022	0.71	0.74
3700873764316	370087	3764316	0.021	0.65	0.67
3700973764316	370097	3764316	0.020	0.60	0.62
3701073764316	370107	3764316	0.019	0.55	0.57
3701173764316	370117	3764316	0.019	0.51	0.53
3701273764316	370127	3764316	0.018	0.47	0.49
3701373764316	370137	3764316	0.018	0.44	0.46
3701473764316	370147	3764316	0.017	0.41	0.43
3701573764316	370157	3764316	0.017	0.38	0.40
3701673764316	370167	3764316	0.016	0.36	0.37
3701773764316	370177	3764316	0.016	0.34	0.35
3701873764316	370187	3764316	0.015	0.32	0.33
3701973764316	370197	3764316	0.015	0.30	0.31
3702073764316	370207	3764316	0.015	0.28	0.29
3702173764316	370217	3764316	0.014	0.26	0.28
3702273764316	370227	3764316	0.014	0.25	0.26
3702373764316	370237	3764316	0.013	0.24	0.25
3702473764316	370247	3764316	0.013	0.23	0.24
3700673764326	370067	3764326	0.023	0.86	0.89
3700773764326	370077	3764326	0.022	0.78	0.81
3700873764326	370087	3764326	0.021	0.72	0.74
3700973764326	370097	3764326	0.021	0.66	0.68
3701073764326	370107	3764326	0.020	0.60	0.62
3701173764326	370117	3764326	0.019	0.55	0.57
3701273764326	370127	3764326	0.019	0.51	0.53
3701373764326	370137	3764326	0.018	0.48	0.50
3701473764326	370147	3764326	0.018	0.44	0.46
3701573764326	370157	3764326	0.017	0.41	0.43
3701673764326	370167	3764326	0.017	0.39	0.40
3701773764326	370177	3764326	0.016	0.36	0.38
3701873764326	370187	3764326	0.016	0.34	0.35
3701973764326	370197	3764326	0.015	0.32	0.33
3702073764326	370207	3764326	0.015	0.30	0.32
3702173764326	370217	3764326	0.014	0.28	0.30
3702273764326	370227	3764326	0.014	0.27	0.28
3702373764326	370237	3764326	0.014	0.25	0.27
3702473764326	370247	3764326	0.013	0.24	0.25
3700573764336	370057	3764336	0.024	1.04	1.07
3700673764336	370067	3764336	0.023	0.94	0.97
3700773764336	370077	3764336	0.023	0.86	0.88
3700873764336	370087	3764336	0.022	0.78	0.80

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:		8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk	
3701643764612	370164	3764612	1.54	
3700143764622	370014	3764622	2.35	
3700243764622	370024	3764622	2.32	
3700343764622	370034	3764622	2.29	
3700443764622	370044	3764622	2.25	
3700543764622	370054	3764622	2.21	
3700843764622	370084	3764622	2.04	
3700943764622	370094	3764622	1.98	
3701043764622	370104	3764622	1.92	
3701143764622	370114	3764622	1.85	
3701243764622	370124	3764622	1.79	
3701343764622	370134	3764622	1.72	
3701443764622	370144	3764622	1.65	
3701543764622	370154	3764622	1.59	
3700243764632	370024	3764632	2.17	
3700343764632	370034	3764632	2.15	
3700443764632	370044	3764632	2.12	
3700543764632	370054	3764632	2.08	
3700643764632	370064	3764632	2.04	
3700843764632	370084	3764632	1.95	
3700943764632	370094	3764632	1.90	
3701043764632	370104	3764632	1.85	
3701143764632	370114	3764632	1.79	
3701243764632	370124	3764632	1.73	
3701343764632	370134	3764632	1.67	
3701443764632	370144	3764632	1.61	
3700343764642	370034	3764642	2.02	
3700443764642	370044	3764642	1.99	
3700543764642	370054	3764642	1.96	
3700643764642	370064	3764642	1.93	
3700743764642	370074	3764642	1.90	
3700943764642	370094	3764642	1.82	
3701043764642	370104	3764642	1.77	
3701143764642	370114	3764642	1.73	
3701243764642	370124	3764642	1.68	
3701343764642	370134	3764642	1.62	
3701443764642	370144	3764642	1.57	
3700443764652	370044	3764652	1.88	
3700543764652	370054	3764652	1.85	
3700643764652	370064	3764652	1.83	
3700743764652	370074	3764652	1.80	
3700843764652	370084	3764652	1.77	
3701043764652	370104	3764652	1.70	
3701143764652	370114	3764652	1.66	
3701243764652	370124	3764652	1.62	
3701343764652	370134	3764652	1.57	
3700543764662	370054	3764662	1.75	
3700643764662	370064	3764662	1.73	
3700743764662	370074	3764662	1.71	
3700843764662	370084	3764662	1.68	
3700943764662	370094	3764662	1.66	
3701143764662	370114	3764662	1.59	
3701243764662	370124	3764662	1.56	
3700643764672	370064	3764672	1.64	
3700743764672	370074	3764672	1.62	
3700843764672	370084	3764672	1.60	
3700943764672	370094	3764672	1.58	
3700743764682	370074	3764682	1.54	
3700843764682	370084	3764682	1.52	
3700943764682	370094	3764682	1.50	
3700843764692	370084	3764692	1.45	
3700673764316	370067	3764316	0.81	
3700773764316	370077	3764316	0.74	
3700873764316	370087	3764316	0.67	
3700973764316	370097	3764316	0.62	
3701073764316	370107	3764316	0.57	
3701173764316	370117	3764316	0.53	
3701273764316	370127	3764316	0.49	
3701373764316	370137	3764316	0.46	
3701473764316	370147	3764316	0.43	
3701573764316	370157	3764316	0.40	
3701673764316	370167	3764316	0.37	
3701773764316	370177	3764316	0.35	
3701873764316	370187	3764316	0.33	
3701973764316	370197	3764316	0.31	
3702073764316	370207	3764316	0.29	
3702173764316	370217	3764316	0.28	
3702273764316	370227	3764316	0.26	
3702373764316	370237	3764316	0.25	
3702473764316	370247	3764316	0.24	
3700673764326	370067	3764326	0.89	
3700773764326	370077	3764326	0.81	
3700873764326	370087	3764326	0.74	
3700973764326	370097	3764326	0.68	
3701073764326	370107	3764326	0.62	
3701173764326	370117	3764326	0.57	
3701273764326	370127	3764326	0.53	
3701373764326	370137	3764326	0.50	
3701473764326	370147	3764326	0.46	
3701573764326	370157	3764326	0.43	
3701673764326	370167	3764326	0.40	
3701773764326	370177	3764326	0.38	
3701873764326	370187	3764326	0.35	
3701973764326	370197	3764326	0.33	
3702073764326	370207	3764326	0.32	
3702173764326	370217	3764326	0.30	
3702273764326	370227	3764326	0.28	
3702373764326	370237	3764326	0.27	
3702473764326	370247	3764326	0.25	
3700573764336	370057	3764336	1.07	
3700673764336	370067	3764336	0.97	
3700773764336	370077	3764336	0.88	
3700873764336	370087	3764336	0.80	

FOR CHRONIC CALCS

		MAX:	0.159	
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
2.83E-02	3.90E-03	5.69E-03	5.12E-04	
4.46E-02	5.80E-03	8.49E-03	7.54E-04	
4.38E-02	5.76E-03	8.43E-03	7.50E-04	
4.29E-02	5.70E-03	8.34E-03	7.44E-04	
4.21E-02	5.62E-03	8.22E-03	7.35E-04	
4.11E-02	5.52E-03	8.07E-03	7.22E-04	
3.78E-02	5.14E-03	7.51E-03	6.74E-04	
3.66E-02	4.99E-03	7.29E-03	6.55E-04	
3.54E-02	4.83E-03	7.06E-03	6.34E-04	
3.42E-02	4.67E-03	6.82E-03	6.13E-04	
3.29E-02	4.51E-03	6.58E-03	5.92E-04	
3.17E-02	4.35E-03	6.34E-03	5.70E-04	
3.04E-02	4.18E-03	6.10E-03	5.48E-04	
2.92E-02	4.01E-03	5.85E-03	5.26E-04	
4.13E-02	5.34E-03	7.83E-03	6.94E-04	
4.06E-02	5.31E-03	7.78E-03	6.91E-04	
3.98E-02	5.26E-03	7.70E-03	6.86E-04	
3.90E-02	5.19E-03	7.59E-03	6.78E-04	
3.81E-02	5.11E-03	7.46E-03	6.68E-04	
3.62E-02	4.90E-03	7.15E-03	6.41E-04	
3.52E-02	4.78E-03	6.98E-03	6.26E-04	
3.42E-02	4.65E-03	6.78E-03	6.09E-04	
3.31E-02	4.51E-03	6.58E-03	5.91E-04	
3.20E-02	4.37E-03	6.38E-03	5.73E-04	
3.09E-02	4.22E-03	6.16E-03	5.54E-04	
2.98E-02	4.07E-03	5.94E-03	5.34E-04	
3.85E-02	4.94E-03	7.24E-03	6.41E-04	
3.77E-02	4.91E-03	7.20E-03	6.39E-04	
3.70E-02	4.87E-03	7.13E-03	6.34E-04	
3.63E-02	4.81E-03	7.04E-03	6.28E-04	
3.55E-02	4.74E-03	6.93E-03	6.19E-04	
3.38E-02	4.56E-03	6.66E-03	5.96E-04	
3.29E-02	4.45E-03	6.50E-03	5.82E-04	
3.20E-02	4.34E-03	6.33E-03	5.68E-04	
3.10E-02	4.22E-03	6.16E-03	5.52E-04	
3.01E-02	4.09E-03	5.97E-03	5.36E-04	
2.91E-02	3.96E-03	5.78E-03	5.19E-04	
3.59E-02	4.58E-03	6.72E-03	5.94E-04	
3.52E-02	4.56E-03	6.68E-03	5.92E-04	
3.46E-02	4.53E-03	6.62E-03	5.89E-04	
3.39E-02	4.48E-03	6.55E-03	5.83E-04	
3.32E-02	4.41E-03	6.45E-03	5.76E-04	
3.17E-02	4.25E-03	6.21E-03	5.56E-04	
3.09E-02	4.16E-03	6.07E-03	5.44E-04	
3.00E-02	4.06E-03	5.93E-03	5.31E-04	
2.92E-02	3.95E-03	5.77E-03	5.17E-04	
3.36E-02	4.27E-03	6.26E-03	5.52E-04	
3.30E-02	4.25E-03	6.23E-03	5.51E-04	
3.24E-02	4.22E-03	6.18E-03	5.48E-04	
3.18E-02	4.17E-03	6.11E-03	5.43E-04	
3.11E-02	4.12E-03	6.02E-03	5.37E-04	
2.97E-02	3.98E-03	5.81E-03	5.19E-04	
2.90E-02	3.89E-03	5.69E-03	5.09E-04	
3.16E-02	3.99E-03	5.86E-03	5.15E-04	
3.10E-02	3.97E-03	5.82E-03	5.14E-04	
3.04E-02	3.94E-03	5.77E-03	5.12E-04	
2.98E-02	3.90E-03	5.71E-03	5.08E-04	
2.98E-02	3.74E-03	5.49E-03	4.82E-04	
2.92E-02	3.72E-03	5.46E-03	4.81E-04	
2.86E-02	3.69E-03	5.41E-03	4.79E-04	
2.81E-02	3.51E-03	5.15E-03	4.52E-04	
1.50E-02	2.03E-03	2.97E-03	2.67E-04	
1.37E-02	1.85E-03	2.70E-03	2.43E-04	
1.25E-02	1.69E-03	2.47E-03	2.22E-04	
1.15E-02	1.55E-03	2.27E-03	2.03E-04	
1.06E-02	1.43E-03	2.09E-03	1.87E-04	
9.83E-03	1.32E-03	1.93E-03	1.73E-04	
9.15E-03	1.23E-03	1.79E-03	1.60E-04	
8.53E-03	1.14E-03	1.67E-03	1.49E-04	
7.96E-03	1.06E-03	1.55E-03	1.39E-04	
7.46E-03	9.94E-04	1.45E-03	1.30E-04	
7.00E-03	9.31E-04	1.36E-03	1.21E-04	
6.58E-03	8.74E-04	1.28E-03	1.14E-04	
6.21E-03	8.22E-04	1.20E-03	1.07E-04	
5.86E-03	7.74E-04	1.13E-03	1.01E-04	
5.54E-03	7.30E-04	1.07E-03	9.51E-05	
5.25E-03	6.91E-04	1.01E-03	9.00E-05	
4.99E-03	6.55E-04	9.59E-04	8.52E-05	
4.74E-03	6.22E-04	9.11E-04	8.09E-05	
4.52E-03	5.91E-04	8.66E-04	7.69E-05	
1.64E-02	2.23E-03	3.26E-03	2.93E-04	
1.49E-02	2.03E-03	2.97E-03	2.66E-04	
1.36E-02	1.85E-03	2.71E-03	2.43E-04	
1.25E-02	1.70E-03	2.48E-03	2.23E-04	
1.15E-02	1.56E-03	2.28E-03	2.05E-04	
1.07E-02	1.44E-03	2.10E-03	1.89E-04	
9.91E-03	1.33E-03	1.95E-03	1.75E-04	
9.22E-03	1.24E-03	1.81E-03	1.62E-04	
8.60E-03	1.15E-03	1.69E-03	1.51E-04	
8.04E-03	1.08E-03	1.57E-03	1.41E-04	
7.53E-03	1.01E-03	1.47E-03	1.31E-04	
7.07E-03	9.42E-04	1.38E-03	1.23E-04	
6.65E-03	8.84E-04	1.29E-03	1.15E-04	
6.26E-03	8.31E-04	1.22E-03	1.08E-04	
5.92E-03	7.83E-04	1.15E-03	1.02E-04	
5.60E-03	7.40E-04	1.08E-03	9.64E-05	
5.31E-03	7.01E-04	1.03E-03	9.12E-05	
5.04E-03	6.64E-04	9.72E-04	8.64E-05	
4.79E-03	6.30E-04	9.22E-04	8.20E-05	
1.96E-02	2.69E-03	3.93E-03	3.53E-04	
1.79E-02	2.44E-03	3.57E-03	3.21E-04	
1.63E-02	2.22E-03	3.24E-03	2.92E-04	
1.49E-02	2.03E-03	2.96E-03	2.66E-04	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700973764336	370097	3764336	0.021	0.72	0.74
3701073764336	370107	3764336	0.020	0.66	0.68
3701173764336	370117	3764336	0.020	0.60	0.62
3701273764336	370127	3764336	0.019	0.56	0.58
3701373764336	370137	3764336	0.018	0.52	0.54
3701473764336	370147	3764336	0.018	0.48	0.50
3701573764336	370157	3764336	0.017	0.45	0.47
3701673764336	370167	3764336	0.017	0.42	0.43
3701773764336	370177	3764336	0.016	0.39	0.41
3701873764336	370187	3764336	0.016	0.37	0.38
3701973764336	370197	3764336	0.015	0.34	0.36
3702073764336	370207	3764336	0.015	0.32	0.34
3702173764336	370217	3764336	0.015	0.30	0.32
3702273764336	370227	3764336	0.014	0.29	0.30
3702373764336	370237	3764336	0.014	0.27	0.29
3702473764336	370247	3764336	0.014	0.26	0.27
3700573764346	370057	3764346	0.025	1.14	1.16
3700673764346	370067	3764346	0.024	1.03	1.06
3700773764346	370077	3764346	0.023	0.94	0.96
3700873764346	370087	3764346	0.022	0.85	0.88
3700973764346	370097	3764346	0.021	0.78	0.80
3701073764346	370107	3764346	0.021	0.72	0.74
3701173764346	370117	3764346	0.020	0.66	0.68
3701273764346	370127	3764346	0.019	0.61	0.63
3701373764346	370137	3764346	0.019	0.56	0.58
3701473764346	370147	3764346	0.018	0.52	0.54
3701573764346	370157	3764346	0.018	0.48	0.50
3701673764346	370167	3764346	0.017	0.45	0.47
3701773764346	370177	3764346	0.017	0.42	0.44
3701873764346	370187	3764346	0.016	0.39	0.41
3701973764346	370197	3764346	0.016	0.37	0.38
3702073764346	370207	3764346	0.015	0.35	0.36
3702173764346	370217	3764346	0.015	0.33	0.34
3702273764346	370227	3764346	0.015	0.31	0.32
3702373764346	370237	3764346	0.014	0.29	0.30
3702473764346	370247	3764346	0.014	0.27	0.29
3700673764356	370067	3764356	0.024	1.13	1.15
3700773764356	370077	3764356	0.024	1.03	1.05
3700873764356	370087	3764356	0.023	0.93	0.96
3700973764356	370097	3764356	0.022	0.85	0.87
3701073764356	370107	3764356	0.021	0.78	0.80
3701173764356	370117	3764356	0.020	0.72	0.74
3701273764356	370127	3764356	0.020	0.66	0.68
3701373764356	370137	3764356	0.019	0.61	0.63
3701473764356	370147	3764356	0.019	0.56	0.58
3701573764356	370157	3764356	0.018	0.52	0.54
3701673764356	370167	3764356	0.018	0.49	0.50
3701773764356	370177	3764356	0.017	0.45	0.47
3701873764356	370187	3764356	0.017	0.42	0.44
3701973764356	370197	3764356	0.016	0.40	0.41
3702073764356	370207	3764356	0.016	0.37	0.39
3702173764356	370217	3764356	0.015	0.35	0.36
3702273764356	370227	3764356	0.015	0.33	0.34
3702373764356	370237	3764356	0.014	0.31	0.32
3702473764356	370247	3764356	0.014	0.29	0.31
3700273764366	370027	3764366	0.029	1.89	1.92
3700373764366	370037	3764366	0.028	1.69	1.71
3700673764366	370067	3764366	0.025	1.23	1.26
3700773764366	370077	3764366	0.024	1.12	1.14
3700873764366	370087	3764366	0.023	1.02	1.04
3700973764366	370097	3764366	0.022	0.93	0.95
3701073764366	370107	3764366	0.022	0.85	0.87
3701173764366	370117	3764366	0.021	0.78	0.80
3701273764366	370127	3764366	0.020	0.72	0.74
3701373764366	370137	3764366	0.020	0.66	0.68
3701473764366	370147	3764366	0.019	0.61	0.63
3701573764366	370157	3764366	0.018	0.57	0.58
3701673764366	370167	3764366	0.018	0.53	0.54
3701773764366	370177	3764366	0.017	0.49	0.51
3701873764366	370187	3764366	0.017	0.46	0.47
3701973764366	370197	3764366	0.016	0.43	0.44
3702073764366	370207	3764366	0.016	0.40	0.42
3702173764366	370217	3764366	0.016	0.38	0.39
3702273764366	370227	3764366	0.015	0.35	0.37
3702373764366	370237	3764366	0.015	0.33	0.35
3702473764366	370247	3764366	0.014	0.31	0.33
3700273764376	370027	3764376	0.030	2.10	2.13
3700773764376	370077	3764376	0.025	1.22	1.25
3700873764376	370087	3764376	0.024	1.11	1.13
3700973764376	370097	3764376	0.023	1.01	1.04
3701073764376	370107	3764376	0.022	0.92	0.95
3701173764376	370117	3764376	0.021	0.85	0.87
3701273764376	370127	3764376	0.021	0.78	0.80
3701373764376	370137	3764376	0.020	0.72	0.74
3701473764376	370147	3764376	0.019	0.66	0.68
3701573764376	370157	3764376	0.019	0.61	0.63
3701673764376	370167	3764376	0.018	0.57	0.59
3701773764376	370177	3764376	0.018	0.53	0.55
3701873764376	370187	3764376	0.017	0.49	0.51
3701973764376	370197	3764376	0.017	0.46	0.48
3702073764376	370207	3764376	0.016	0.43	0.45
3702173764376	370217	3764376	0.016	0.40	0.42
3702273764376	370227	3764376	0.015	0.38	0.39
3702373764376	370237	3764376	0.015	0.36	0.37
3702473764376	370247	3764376	0.014	0.33	0.35
3700273764386	370027	3764386	0.031	2.35	2.38
3700373764386	370037	3764386	0.030	2.07	2.10
3700473764386	370047	3764386	0.028	1.84	1.87
3700573764386	370057	3764386	0.027	1.64	1.67
3700873764386	370087	3764386	0.024	1.21	1.24
3700973764386	370097	3764386	0.023	1.10	1.13
3701073764386	370107	3764386	0.023	1.01	1.03
3701173764386	370117	3764386	0.022	0.92	0.94

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700973764336	370097	3764336	0.74
3701073764336	370107	3764336	0.68
3701173764336	370117	3764336	0.62
3701273764336	370127	3764336	0.58
3701373764336	370137	3764336	0.54
3701473764336	370147	3764336	0.50
3701573764336	370157	3764336	0.47
3701673764336	370167	3764336	0.43
3701773764336	370177	3764336	0.41
3701873764336	370187	3764336	0.38
3701973764336	370197	3764336	0.36
3702073764336	370207	3764336	0.34
3702173764336	370217	3764336	0.32
3702273764336	370227	3764336	0.30
3702373764336	370237	3764336	0.29
3702473764336	370247	3764336	0.27
3700573764346	370057	3764346	1.16
3700673764346	370067	3764346	1.06
3700773764346	370077	3764346	0.96
3700873764346	370087	3764346	0.88
3700973764346	370097	3764346	0.80
3701073764346	370107	3764346	0.74
3701173764346	370117	3764346	0.68
3701273764346	370127	3764346	0.63
3701373764346	370137	3764346	0.58
3701473764346	370147	3764346	0.54
3701573764346	370157	3764346	0.50
3701673764346	370167	3764346	0.47
3701773764346	370177	3764346	0.44
3701873764346	370187	3764346	0.41
3701973764346	370197	3764346	0.38
3702073764346	370207	3764346	0.36
3702173764346	370217	3764346	0.34
3702273764346	370227	3764346	0.32
3702373764346	370237	3764346	0.30
3702473764346	370247	3764346	0.29
3700673764356	370067	3764356	1.15
3700773764356	370077	3764356	1.05
3700873764356	370087	3764356	0.96
3700973764356	370097	3764356	0.87
3701073764356	370107	3764356	0.80
3701173764356	370117	3764356	0.74
3701273764356	370127	3764356	0.68
3701373764356	370137	3764356	0.63
3701473764356	370147	3764356	0.58
3701573764356	370157	3764356	0.54
3701673764356	370167	3764356	0.50
3701773764356	370177	3764356	0.47
3701873764356	370187	3764356	0.44
3701973764356	370197	3764356	0.41
3702073764356	370207	3764356	0.39
3702173764356	370217	3764356	0.36
3702273764356	370227	3764356	0.34
3702373764356	370237	3764356	0.32
3702473764356	370247	3764356	0.31
3700273764366	370027	3764366	1.92
3700373764366	370037	3764366	1.71
3700673764366	370067	3764366	1.26
3700773764366	370077	3764366	1.14
3700873764366	370087	3764366	1.04
3700973764366	370097	3764366	0.95
3701073764366	370107	3764366	0.87
3701173764366	370117	3764366	0.80
3701273764366	370127	3764366	0.74
3701373764366	370137	3764366	0.68
3701473764366	370147	3764366	0.63
3701573764366	370157	3764366	0.58
3701673764366	370167	3764366	0.54
3701773764366	370177	3764366	0.51
3701873764366	370187	3764366	0.47
3701973764366	370197	3764366	0.44
3702073764366	370207	3764366	0.42
3702173764366	370217	3764366	0.39
3702273764366	370227	3764366	0.37
3702373764366	370237	3764366	0.35
3702473764366	370247	3764366	0.33
3700273764376	370027	3764376	2.13
3700773764376	370077	3764376	1.25
3700873764376	370087	3764376	1.13
3700973764376	370097	3764376	1.04
3701073764376	370107	3764376	0.95
3701173764376	370117	3764376	0.87
3701273764376	370127	3764376	0.80
3701373764376	370137	3764376	0.74
3701473764376	370147	3764376	0.68
3701573764376	370157	3764376	0.63
3701673764376	370167	3764376	0.59
3701773764376	370177	3764376	0.55
3701873764376	370187	3764376	0.51
3701973764376	370197	3764376	0.48
3702073764376	370207	3764376	0.45
3702173764376	370217	3764376	0.42
3702273764376	370227	3764376	0.39
3702373764376	370237	3764376	0.37
3702473764376	370247	3764376	0.35
3700273764386	370027	3764386	2.38
3700373764386	370037	3764386	2.10
3700473764386	370047	3764386	1.87
3700573764386	370057	3764386	1.67
3700873764386	370087	3764386	1.24
3700973764386	370097	3764386	1.13
3701073764386	370107	3764386	1.03
3701173764386	370117	3764386	0.94

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.36E-02	1.86E-03	2.71E-03	2.43E-04
1.26E-02	1.71E-03	2.49E-03	2.24E-04
1.16E-02	1.57E-03	2.29E-03	2.05E-04
1.07E-02	1.45E-03	2.12E-03	1.90E-04
9.97E-03	1.35E-03	1.97E-03	1.76E-04
9.29E-03	1.25E-03	1.83E-03	1.64E-04
8.66E-03	1.16E-03	1.70E-03	1.52E-04
8.10E-03	1.09E-03	1.59E-03	1.42E-04
7.58E-03	1.01E-03	1.48E-03	1.33E-04
7.12E-03	9.51E-04	1.39E-03	1.24E-04
6.70E-03	8.93E-04	1.31E-03	1.17E-04
6.33E-03	8.41E-04	1.23E-03	1.10E-04
5.98E-03	7.93E-04	1.16E-03	1.03E-04
5.66E-03	7.49E-04	1.10E-03	9.76E-05
5.36E-03	7.09E-04	1.04E-03	9.23E-05
5.09E-03	6.72E-04	9.83E-04	8.75E-05
2.14E-02	2.94E-03	4.29E-03	3.86E-04
1.95E-02	2.67E-03	3.90E-03	3.51E-04
1.77E-02	2.43E-03	3.55E-03	3.19E-04
1.62E-02	2.21E-03	3.23E-03	2.90E-04
1.48E-02	2.03E-03	2.96E-03	2.66E-04
1.36E-02	1.86E-03	2.71E-03	2.44E-04
1.26E-02	1.71E-03	2.49E-03	2.24E-04
1.16E-02	1.57E-03	2.30E-03	2.06E-04
1.08E-02	1.46E-03	2.13E-03	1.91E-04
1.00E-02	1.35E-03	1.98E-03	1.77E-04
9.33E-03	1.26E-03	1.84E-03	1.65E-04
8.70E-03	1.17E-03	1.71E-03	1.53E-04
8.14E-03	1.09E-03	1.60E-03	1.43E-04
7.64E-03	1.02E-03	1.50E-03	1.34E-04
7.19E-03	9.61E-04	1.41E-03	1.26E-04
6.77E-03	9.03E-04	1.32E-03	1.18E-04
6.38E-03	8.50E-04	1.24E-03	1.11E-04
6.03E-03	8.01E-04	1.17E-03	1.05E-04
5.71E-03	7.57E-04	1.11E-03	9.87E-05
5.41E-03	7.17E-04	1.05E-03	9.34E-05
2.12E-02	2.91E-03	4.25E-03	3.83E-04
1.93E-02	2.65E-03	3.87E-03	3.48E-04
1.76E-02	2.42E-03	3.53E-03	3.17E-04
1.61E-02	2.21E-03	3.22E-03	2.90E-04
1.48E-02	2.02E-03	2.95E-03	2.65E-04
1.36E-02	1.86E-03	2.71E-03	2.44E-04
1.26E-02	1.71E-03	2.50E-03	2.24E-04
1.16E-02	1.58E-03	2.30E-03	2.07E-04
1.08E-02	1.46E-03	2.14E-03	1.92E-04
1.00E-02	1.36E-03	1.98E-03	1.78E-04
9.36E-03	1.26E-03	1.85E-03	1.65E-04
8.77E-03	1.18E-03	1.73E-03	1.54E-04
8.21E-03	1.10E-03	1.61E-03	1.44E-04
7.70E-03	1.03E-03	1.51E-03	1.35E-04
7.24E-03	9.69E-04	1.42E-03	1.27E-04
6.81E-03	9.11E-04	1.33E-03	1.19E-04
6.44E-03	8.59E-04	1.26E-03	1.12E-04
6.08E-03	8.10E-04	1.18E-03	1.06E-04
5.76E-03	7.65E-04	1.12E-03	9.97E-05
3.51E-02	4.87E-03	7.09E-03	6.41E-04
3.14E-02	4.35E-03	6.35E-03	5.73E-04
2.31E-02	3.18E-03	4.64E-03	4.18E-04
2.10E-02	2.89E-03	4.22E-03	3.80E-04
1.92E-02	2.64E-03	3.84E-03	3.46E-04
1.75E-02	2.40E-03	3.51E-03	3.16E-04
1.60E-02	2.20E-03	3.21E-03	2.88E-04
1.48E-02	2.02E-03	2.95E-03	2.65E-04
1.36E-02	1.86E-03	2.71E-03	2.43E-04
1.26E-02	1.71E-03	2.50E-03	2.24E-04
1.16E-02	1.58E-03	2.31E-03	2.07E-04
1.08E-02	1.47E-03	2.15E-03	1.92E-04
1.01E-02	1.37E-03	2.00E-03	1.79E-04
9.42E-03	1.27E-03	1.86E-03	1.67E-04
8.80E-03	1.19E-03	1.74E-03	1.55E-04
8.25E-03	1.11E-03	1.62E-03	1.45E-04
7.75E-03	1.04E-03	1.52E-03	1.36E-04
7.29E-03	9.78E-04	1.43E-03	1.28E-04
6.87E-03	9.19E-04	1.34E-03	1.20E-04
6.48E-03	8.65E-04	1.27E-03	1.13E-04
6.12E-03	8.16E-04	1.19E-03	1.07E-04
3.90E-02	5.42E-03	7.90E-03	7.13E-04
2.29E-02	3.16E-03	4.61E-03	4.15E-04
2.09E-02	2.87E-03	4.19E-03	3.78E-04
1.90E-02	2.62E-03	3.82E-03	3.44E-04
1.74E-02	2.39E-03	3.49E-03	3.14E-04
1.60E-02	2.19E-03	3.20E-03	2.88E-04
1.47E-02	2.01E-03	2.94E-03	2.64E-04
1.36E-02	1.85E-03	2.71E-03	2.43E-04
1.26E-02	1.71E-03	2.50E-03	2.24E-04
1.17E-02	1.59E-03	2.32E-03	2.08E-04
1.09E-02	1.47E-03	2.15E-03	1.93E-04
1.01E-02	1.37E-03	2.00E-03	1.80E-04
9.45E-03	1.28E-03	1.87E-03	1.67E-04
8.85E-03	1.20E-03	1.75E-03	1.56E-04
8.30E-03	1.12E-03	1.64E-03	1.46E-04
7.79E-03	1.05E-03	1.53E-03	1.37E-04
7.33E-03	9.84E-04	1.44E-03	1.29E-04
6.90E-03	9.25E-04	1.35E-03	1.21E-04
6.51E-03	8.71E-04	1.27E-03	1.14E-04
4.35E-02	6.05E-03	8.82E-03	7.97E-04
3.84E-02	5.34E-03	7.79E-03	7.04E-04
3.42E-02	4.75E-03	6.93E-03	6.26E-04
3.06E-02	4.25E-03	6.19E-03	5.59E-04
2.27E-02	3.13E-03	4.57E-03	4.12E-04
2.07E-02	2.85E-03	4.16E-03	3.75E-04
1.89E-02	2.60E-03	3.80E-03	3.42E-04
1.73E-02	2.38E-03	3.47E-03	3.12E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	8.646	8.6913
3701273764386	370127	3764386	0.021	0.84	0.86
3701373764386	370137	3764386	0.020	0.78	0.80
3701473764386	370147	3764386	0.020	0.71	0.73
3701573764386	370157	3764386	0.019	0.66	0.68
3701673764386	370167	3764386	0.019	0.61	0.63
3701773764386	370177	3764386	0.018	0.57	0.59
3701873764386	370187	3764386	0.017	0.53	0.55
3701973764386	370197	3764386	0.017	0.49	0.51
3702073764386	370207	3764386	0.017	0.46	0.48
3702173764386	370217	3764386	0.016	0.43	0.45
3702273764386	370227	3764386	0.016	0.40	0.42
3702373764386	370237	3764386	0.015	0.38	0.40
3702473764386	370247	3764386	0.015	0.36	0.37
3700173764396	370017	3764396	0.033	3.02	3.05
3700273764396	370027	3764396	0.032	2.62	2.65
3700473764396	370047	3764396	0.029	2.03	2.06
3700573764396	370057	3764396	0.028	1.81	1.84
3700873764396	370087	3764396	0.025	1.32	1.34
3700973764396	370097	3764396	0.024	1.20	1.22
3701073764396	370107	3764396	0.023	1.09	1.12
3701173764396	370117	3764396	0.022	1.00	1.02
3701273764396	370127	3764396	0.022	0.91	0.93
3701373764396	370137	3764396	0.021	0.84	0.86
3701473764396	370147	3764396	0.020	0.77	0.79
3701573764396	370157	3764396	0.020	0.71	0.73
3701673764396	370167	3764396	0.019	0.66	0.68
3701773764396	370177	3764396	0.018	0.61	0.63
3701873764396	370187	3764396	0.018	0.57	0.59
3701973764396	370197	3764396	0.017	0.53	0.55
3702073764396	370207	3764396	0.017	0.50	0.51
3702173764396	370217	3764396	0.016	0.46	0.48
3702273764396	370227	3764396	0.016	0.43	0.45
3702373764396	370237	3764396	0.015	0.41	0.42
3702473764396	370247	3764396	0.015	0.38	0.40
3700173764406	370017	3764406	0.034	3.36	3.39
3700273764406	370027	3764406	0.033	2.90	2.94
3700473764406	370047	3764406	0.030	2.24	2.27
3700573764406	370057	3764406	0.029	1.99	2.02
3700673764406	370067	3764406	0.028	1.78	1.80
3700973764406	370097	3764406	0.025	1.30	1.33
3701073764406	370107	3764406	0.024	1.19	1.21
3701173764406	370117	3764406	0.023	1.08	1.11
3701273764406	370127	3764406	0.022	0.99	1.01
3701373764406	370137	3764406	0.021	0.91	0.93
3701473764406	370147	3764406	0.021	0.84	0.86
3701573764406	370157	3764406	0.020	0.77	0.79
3701673764406	370167	3764406	0.019	0.71	0.73
3701773764406	370177	3764406	0.019	0.66	0.68
3701873764406	370187	3764406	0.018	0.61	0.63
3701973764406	370197	3764406	0.018	0.57	0.59
3702073764406	370207	3764406	0.017	0.53	0.55
3702173764406	370217	3764406	0.017	0.50	0.51
3702273764406	370227	3764406	0.016	0.46	0.48
3702373764406	370237	3764406	0.016	0.44	0.45
3702473764406	370247	3764406	0.015	0.41	0.42
3701743764213	370174	3764213	0.014	0.16	0.18
3701843764213	370184	3764213	0.013	0.16	0.17
3701943764213	370194	3764213	0.013	0.15	0.16
3701643764223	370164	3764223	0.014	0.18	0.19
3701743764223	370174	3764223	0.014	0.17	0.19
3701843764223	370184	3764223	0.013	0.17	0.18
3701943764223	370194	3764223	0.013	0.16	0.17
3702043764223	370204	3764223	0.013	0.15	0.17
3701643764233	370164	3764233	0.014	0.19	0.21
3701743764233	370174	3764233	0.014	0.18	0.20
3701843764233	370184	3764233	0.014	0.18	0.19
3701943764233	370194	3764233	0.013	0.17	0.18
3702043764233	370204	3764233	0.013	0.16	0.18
3702143764233	370214	3764233	0.013	0.16	0.17
3701443764243	370144	3764243	0.015	0.23	0.24
3701543764243	370154	3764243	0.015	0.22	0.23
3701643764243	370164	3764243	0.015	0.21	0.22
3701743764243	370174	3764243	0.014	0.20	0.21
3701843764243	370184	3764243	0.014	0.19	0.20
3701943764243	370194	3764243	0.013	0.18	0.19
3702043764243	370204	3764243	0.013	0.17	0.19
3702143764243	370214	3764243	0.013	0.17	0.18
3701243764253	370124	3764253	0.016	0.28	0.29
3701343764253	370134	3764253	0.016	0.26	0.28
3701443764253	370144	3764253	0.016	0.25	0.26
3701543764253	370154	3764253	0.015	0.23	0.25
3701643764253	370164	3764253	0.015	0.22	0.24
3701743764253	370174	3764253	0.014	0.21	0.23
3701843764253	370184	3764253	0.014	0.20	0.22
3701943764253	370194	3764253	0.014	0.19	0.21
3702043764253	370204	3764253	0.013	0.18	0.20
3702143764253	370214	3764253	0.013	0.18	0.19
3702243764253	370224	3764253	0.013	0.17	0.18
3701143764263	370114	3764263	0.017	0.32	0.34
3701243764263	370124	3764263	0.017	0.30	0.32
3701343764263	370134	3764263	0.016	0.28	0.30
3701443764263	370144	3764263	0.016	0.27	0.28
3701543764263	370154	3764263	0.015	0.25	0.27
3701643764263	370164	3764263	0.015	0.24	0.25
3701743764263	370174	3764263	0.015	0.23	0.24
3701843764263	370184	3764263	0.014	0.22	0.23
3701943764263	370194	3764263	0.014	0.21	0.22
3702043764263	370204	3764263	0.014	0.20	0.21
3702143764263	370214	3764263	0.013	0.19	0.20
3702243764263	370224	3764263	0.013	0.18	0.19
3702343764263	370234	3764263	0.013	0.17	0.19
3701043764273	370104	3764273	0.018	0.38	0.40
3701143764273	370114	3764273	0.018	0.35	0.37

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	8.691
3701273764386	370127	3764386	0.86
3701373764386	370137	3764386	0.80
3701473764386	370147	3764386	0.73
3701573764386	370157	3764386	0.68
3701673764386	370167	3764386	0.63
3701773764386	370177	3764386	0.59
3701873764386	370187	3764386	0.55
3701973764386	370197	3764386	0.51
3702073764386	370207	3764386	0.48
3702173764386	370217	3764386	0.45
3702273764386	370227	3764386	0.42
3702373764386	370237	3764386	0.40
3702473764386	370247	3764386	0.37
3700173764396	370017	3764396	3.05
3700273764396	370027	3764396	2.65
3700473764396	370047	3764396	2.06
3700573764396	370057	3764396	1.84
3700873764396	370087	3764396	1.34
3700973764396	370097	3764396	1.22
3701073764396	370107	3764396	1.12
3701173764396	370117	3764396	1.02
3701273764396	370127	3764396	0.93
3701373764396	370137	3764396	0.86
3701473764396	370147	3764396	0.79
3701573764396	370157	3764396	0.73
3701673764396	370167	3764396	0.68
3701773764396	370177	3764396	0.63
3701873764396	370187	3764396	0.59
3701973764396	370197	3764396	0.55
3702073764396	370207	3764396	0.51
3702173764396	370217	3764396	0.48
3702273764396	370227	3764396	0.45
3702373764396	370237	3764396	0.42
3702473764396	370247	3764396	0.40
3700173764406	370017	3764406	3.39
3700273764406	370027	3764406	2.94
3700473764406	370047	3764406	2.27
3700573764406	370057	3764406	2.02
3700673764406	370067	3764406	1.80
3700973764406	370097	3764406	1.33
3701073764406	370107	3764406	1.21
3701173764406	370117	3764406	1.11
3701273764406	370127	3764406	1.01
3701373764406	370137	3764406	0.93
3701473764406	370147	3764406	0.86
3701573764406	370157	3764406	0.79
3701673764406	370167	3764406	0.73
3701773764406	370177	3764406	0.68
3701873764406	370187	3764406	0.63
3701973764406	370197	3764406	0.59
3702073764406	370207	3764406	0.55
3702173764406	370217	3764406	0.51
3702273764406	370227	3764406	0.48
3702373764406	370237	3764406	0.45
3702473764406	370247	3764406	0.42
3701743764213	370174	3764213	0.18
3701843764213	370184	3764213	0.17
3701943764213	370194	3764213	0.16
3701643764223	370164	3764223	0.19
3701743764223	370174	3764223	0.19
3701843764223	370184	3764223	0.18
3701943764223	370194	3764223	0.17
3702043764223	370204	3764223	0.17
3701643764233	370164	3764233	0.21
3701743764233	370174	3764233	0.20
3701843764233	370184	3764233	0.19
3701943764233	370194	3764233	0.18
3702043764233	370204	3764233	0.18
3702143764233	370214	3764233	0.17
3701443764243	370144	3764243	0.24
3701543764243	370154	3764243	0.23
3701643764243	370164	3764243	0.22
3701743764243	370174	3764243	0.21
3701843764243	370184	3764243	0.20
3701943764243	370194	3764243	0.19
3702043764243	370204	3764243	0.19
3702143764243	370214	3764243	0.18
3701243764253	370124	3764253	0.29
3701343764253	370134	3764253	0.28
3701443764253	370144	3764253	0.26
3701543764253	370154	3764253	0.25
3701643764253	370164	3764253	0.24
3701743764253	370174	3764253	0.23
3701843764253	370184	3764253	0.22
3701943764253	370194	3764253	0.21
3702043764253	370204	3764253	0.20
3702143764253	370214	3764253	0.19
3702243764253	370224	3764253	0.18
3701143764263	370114	3764263	0.34
3701243764263	370124	3764263	0.32
3701343764263	370134	3764263	0.30
3701443764263	370144	3764263	0.28
3701543764263	370154	3764263	0.27
3701643764263	370164	3764263	0.25
3701743764263	370174	3764263	0.24
3701843764263	370184	3764263	0.23
3701943764263	370194	3764263	0.22
3702043764263	370204	3764263	0.21
3702143764263	370214	3764263	0.20
3702243764263	370224	3764263	0.19
3702343764263	370234	3764263	0.19
3701043764273	370104	3764273	0.40
3701143764273	370114	3764273	0.37

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.59E-02	2.18E-03	3.19E-03	2.87E-04
1.47E-02	2.01E-03	2.93E-03	2.64E-04
1.35E-02	1.85E-03	2.70E-03	2.43E-04
1.25E-02	1.71E-03	2.50E-03	2.24E-04
1.17E-02	1.59E-03	2.32E-03	2.08E-04
1.09E-02	1.48E-03	2.16E-03	1.93E-04
1.01E-02	1.38E-03	2.01E-03	1.80E-04
9.48E-03	1.28E-03	1.88E-03	1.68E-04
8.88E-03	1.20E-03	1.75E-03	1.57E-04
8.33E-03	1.12E-03	1.64E-03	1.47E-04
7.82E-03	1.05E-03	1.54E-03	1.38E-04
7.36E-03	9.89E-04	1.45E-03	1.29E-04
6.93E-03	9.30E-04	1.36E-03	1.22E-04
5.57E-02	7.78E-03	1.13E-02	1.03E-03
4.84E-02	6.75E-03	9.84E-03	8.90E-04
3.77E-02	5.25E-03	7.65E-03	6.91E-04
3.36E-02	4.68E-03	6.82E-03	6.16E-04
2.47E-02	3.41E-03	4.98E-03	4.49E-04
2.25E-02	3.10E-03	4.53E-03	4.08E-04
2.05E-02	2.83E-03	4.12E-03	3.72E-04
1.88E-02	2.58E-03	3.77E-03	3.39E-04
1.72E-02	2.36E-03	3.45E-03	3.11E-04
1.58E-02	2.17E-03	3.17E-03	2.85E-04
1.46E-02	2.00E-03	2.92E-03	2.63E-04
1.35E-02	1.85E-03	2.70E-03	2.42E-04
1.25E-02	1.71E-03	2.50E-03	2.24E-04
1.17E-02	1.59E-03	2.32E-03	2.09E-04
1.09E-02	1.48E-03	2.16E-03	1.94E-04
1.02E-02	1.38E-03	2.01E-03	1.81E-04
9.50E-03	1.29E-03	1.88E-03	1.69E-04
8.89E-03	1.20E-03	1.76E-03	1.58E-04
8.35E-03	1.13E-03	1.65E-03	1.48E-04
7.84E-03	1.06E-03	1.55E-03	1.38E-04
7.39E-03	9.95E-04	1.45E-03	1.30E-04
6.18E-02	8.65E-03	1.26E-02	1.14E-03
5.36E-02	7.49E-03	1.09E-02	9.87E-04
4.15E-02	5.79E-03	8.43E-03	7.62E-04
3.69E-02	5.14E-03	7.49E-03	6.76E-04
3.30E-02	4.59E-03	6.69E-03	6.04E-04
2.43E-02	3.37E-03	4.91E-03	4.43E-04
2.22E-02	3.07E-03	4.48E-03	4.04E-04
2.03E-02	2.80E-03	4.09E-03	3.68E-04
1.86E-02	2.56E-03	3.74E-03	3.37E-04
1.71E-02	2.35E-03	3.43E-03	3.09E-04
1.58E-02	2.16E-03	3.16E-03	2.84E-04
1.46E-02	2.00E-03	2.91E-03	2.62E-04
1.35E-02	1.84E-03	2.69E-03	2.42E-04
1.25E-02	1.71E-03	2.50E-03	2.24E-04
1.17E-02	1.59E-03	2.32E-03	2.09E-04
1.09E-02	1.48E-03	2.16E-03	1.94E-04
1.02E-02	1.38E-03	2.02E-03	1.81E-04
9.50E-03	1.29E-03	1.88E-03	1.69E-04
8.91E-03	1.21E-03	1.76E-03	1.58E-04
8.37E-03	1.13E-03	1.65E-03	1.48E-04
7.87E-03	1.06E-03	1.55E-03	1.39E-04
3.39E-03	4.24E-04	6.22E-04	5.47E-05
3.26E-03	4.08E-04	5.99E-04	5.26E-05
3.15E-03	3.93E-04	5.78E-04	5.07E-05
3.73E-03	4.71E-04	6.91E-04	6.08E-05
3.59E-03	4.52E-04	6.63E-04	5.84E-05
3.45E-03	4.34E-04	6.37E-04	5.61E-05
3.32E-03	4.18E-04	6.13E-04	5.39E-05
3.20E-03	4.02E-04	5.91E-04	5.19E-05
3.97E-03	5.04E-04	7.39E-04	6.52E-05
3.81E-03	4.83E-04	7.08E-04	6.25E-05
3.66E-03	4.63E-04	6.79E-04	5.99E-05
3.51E-03	4.44E-04	6.52E-04	5.74E-05
3.38E-03	4.27E-04	6.27E-04	5.52E-05
3.26E-03	4.11E-04	6.03E-04	5.31E-05
4.65E-03	5.96E-04	8.73E-04	7.72E-05
4.43E-03	5.67E-04	8.32E-04	7.35E-05
4.23E-03	5.41E-04	7.94E-04	7.01E-05
4.05E-03	5.17E-04	7.58E-04	6.69E-05
3.88E-03	4.94E-04	7.25E-04	6.39E-05
3.72E-03	4.73E-04	6.94E-04	6.13E-05
3.57E-03	4.54E-04	6.66E-04	5.88E-05
3.44E-03	4.36E-04	6.40E-04	5.64E-05
5.55E-03	7.19E-04	1.05E-03	9.34E-05
5.26E-03	6.80E-04	9.96E-04	8.83E-05
4.99E-03	6.44E-04	9.44E-04	8.36E-05
4.75E-03	6.12E-04	8.96E-04	7.94E-05
4.52E-03	5.82E-04	8.53E-04	7.55E-05
4.31E-03	5.54E-04	8.12E-04	7.18E-05
4.13E-03	5.29E-04	7.75E-04	6.85E-05
3.95E-03	5.05E-04	7.41E-04	6.55E-05
3.79E-03	4.84E-04	7.10E-04	6.27E-05
3.64E-03	4.64E-04	6.81E-04	6.01E-05
3.49E-03	4.45E-04	6.53E-04	5.76E-05
6.39E-03	8.35E-04	1.22E-03	1.09E-04
6.02E-03	7.85E-04	1.15E-03	1.02E-04
5.68E-03	7.39E-04	1.08E-03	9.62E-05
5.38E-03	6.98E-04	1.02E-03	9.08E-05
5.10E-03	6.60E-04	9.68E-04	8.58E-05
4.84E-03	6.26E-04	9.18E-04	8.14E-05
4.61E-03	5.95E-04	8.73E-04	7.73E-05
4.40E-03	5.67E-04	8.32E-04	7.36E-05
4.21E-03	5.41E-04	7.94E-04	7.02E-05
4.02E-03	5.17E-04	7.58E-04	6.70E-05
3.85E-03	4.94E-04	7.25E-04	6.41E-05
3.70E-03	4.74E-04	6.94E-04	6.13E-05
3.55E-03	4.54E-04	6.66E-04	5.88E-05
7.44E-03	9.80E-04	1.43E-03	1.28E-04
6.96E-03	9.15E-04	1.34E-03	1.19E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701243764273	370124	3764273	0.017	0.33	0.35
3701343764273	370134	3764273	0.017	0.31	0.33
3701443764273	370144	3764273	0.016	0.29	0.31
3701543764273	370154	3764273	0.016	0.27	0.29
3701643764273	370164	3764273	0.015	0.26	0.27
3701743764273	370174	3764273	0.015	0.25	0.26
3701843764273	370184	3764273	0.014	0.23	0.25
3701943764273	370194	3764273	0.014	0.22	0.24
3702043764273	370204	3764273	0.014	0.21	0.22
3702143764273	370214	3764273	0.013	0.20	0.21
3702243764273	370224	3764273	0.013	0.19	0.21
3702343764273	370234	3764273	0.013	0.18	0.20
3700943764283	370094	3764283	0.019	0.45	0.47
3701043764283	370104	3764283	0.018	0.42	0.43
3701143764283	370114	3764283	0.018	0.39	0.40
3701243764283	370124	3764283	0.017	0.36	0.38
3701343764283	370134	3764283	0.017	0.34	0.35
3701443764283	370144	3764283	0.016	0.32	0.33
3701543764283	370154	3764283	0.016	0.30	0.31
3701643764283	370164	3764283	0.015	0.28	0.30
3701743764283	370174	3764283	0.015	0.27	0.28
3701843764283	370184	3764283	0.015	0.25	0.27
3701943764283	370194	3764283	0.014	0.24	0.25
3702043764283	370204	3764283	0.014	0.23	0.24
3702143764283	370214	3764283	0.014	0.22	0.23
3702243764283	370224	3764283	0.013	0.21	0.22
3702343764283	370234	3764283	0.013	0.20	0.21
3700843764293	370084	3764293	0.020	0.54	0.56
3700943764293	370094	3764293	0.019	0.49	0.51
3701043764293	370104	3764293	0.019	0.46	0.48
3701143764293	370114	3764293	0.018	0.42	0.44
3701243764293	370124	3764293	0.018	0.39	0.41
3701343764293	370134	3764293	0.017	0.37	0.38
3701443764293	370144	3764293	0.017	0.34	0.36
3701543764293	370154	3764293	0.016	0.32	0.34
3701643764293	370164	3764293	0.016	0.30	0.32
3701743764293	370174	3764293	0.015	0.29	0.30
3701843764293	370184	3764293	0.015	0.27	0.29
3701943764293	370194	3764293	0.015	0.26	0.27
3702043764293	370204	3764293	0.014	0.24	0.26
3702143764293	370214	3764293	0.014	0.23	0.24
3702243764293	370224	3764293	0.013	0.22	0.23
3702343764293	370234	3764293	0.013	0.21	0.22
3702443764293	370244	3764293	0.013	0.20	0.21
3700743764303	370074	3764303	0.021	0.65	0.67
3700843764303	370084	3764303	0.020	0.59	0.61
3700943764303	370094	3764303	0.020	0.54	0.56
3701043764303	370104	3764303	0.019	0.50	0.52
3701143764303	370114	3764303	0.019	0.46	0.48
3701243764303	370124	3764303	0.018	0.43	0.45
3701343764303	370134	3764303	0.017	0.40	0.42
3701443764303	370144	3764303	0.017	0.37	0.39
3701543764303	370154	3764303	0.016	0.35	0.37
3701643764303	370164	3764303	0.016	0.33	0.34
3701743764303	370174	3764303	0.016	0.31	0.32
3701843764303	370184	3764303	0.015	0.29	0.31
3701943764303	370194	3764303	0.015	0.28	0.29
3702043764303	370204	3764303	0.014	0.26	0.27
3702143764303	370214	3764303	0.014	0.25	0.26
3702243764303	370224	3764303	0.014	0.23	0.25
3702343764303	370234	3764303	0.013	0.22	0.24
3702443764303	370244	3764303	0.013	0.21	0.22
3700743764313	370074	3764313	0.022	0.71	0.74
3700843764313	370084	3764313	0.021	0.65	0.67
3700943764313	370094	3764313	0.020	0.60	0.62
3701043764313	370104	3764313	0.020	0.55	0.57
3701143764313	370114	3764313	0.019	0.51	0.53
3701243764313	370124	3764313	0.018	0.47	0.49
3701343764313	370134	3764313	0.018	0.44	0.46
3701443764313	370144	3764313	0.017	0.41	0.42
3701543764313	370154	3764313	0.017	0.38	0.40
3701643764313	370164	3764313	0.016	0.36	0.37
3701743764313	370174	3764313	0.016	0.33	0.35
3701843764313	370184	3764313	0.015	0.31	0.33
3701943764313	370194	3764313	0.015	0.30	0.31
3702043764313	370204	3764313	0.015	0.28	0.29
3702143764313	370214	3764313	0.014	0.26	0.28
3702243764313	370224	3764313	0.014	0.25	0.26
3702343764313	370234	3764313	0.014	0.24	0.25
3702443764313	370244	3764313	0.013	0.23	0.24
3695703764219	369570	3764219	0.029	0.20	0.23
3695603764229	369560	3764229	0.026	0.19	0.22
3695703764229	369570	3764229	0.028	0.20	0.23
3695803764229	369580	3764229	0.031	0.21	0.24
3695303764239	369530	3764239	0.021	0.17	0.19
3695603764239	369560	3764239	0.025	0.20	0.22
3695703764239	369570	3764239	0.027	0.21	0.24
3695803764239	369580	3764239	0.030	0.22	0.25
3695903764239	369590	3764239	0.032	0.23	0.26
3696003764239	369600	3764239	0.036	0.24	0.28
3695203764249	369520	3764249	0.019	0.16	0.18
3695303764249	369530	3764249	0.020	0.17	0.19
3695403764249	369540	3764249	0.022	0.18	0.20
3695503764249	369550	3764249	0.023	0.19	0.21
3695603764249	369560	3764249	0.025	0.20	0.23
3695703764249	369570	3764249	0.027	0.21	0.24
3695803764249	369580	3764249	0.029	0.22	0.25
3695903764249	369590	3764249	0.031	0.24	0.27
3696003764249	369600	3764249	0.034	0.25	0.29
3696103764249	369610	3764249	0.038	0.27	0.30
3696203764249	369620	3764249	0.042	0.28	0.32
3696303764249	369630	3764249	0.047	0.30	0.35
3695203764259	369520	3764259	0.019	0.17	0.19

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3701243764273	370124	3764273	0.35
3701343764273	370134	3764273	0.33
3701443764273	370144	3764273	0.31
3701543764273	370154	3764273	0.29
3701643764273	370164	3764273	0.27
3701743764273	370174	3764273	0.26
3701843764273	370184	3764273	0.25
3701943764273	370194	3764273	0.24
3702043764273	370204	3764273	0.22
3702143764273	370214	3764273	0.21
3702243764273	370224	3764273	0.21
3702343764273	370234	3764273	0.20
3700943764283	370094	3764283	0.47
3701043764283	370104	3764283	0.43
3701143764283	370114	3764283	0.40
3701243764283	370124	3764283	0.38
3701343764283	370134	3764283	0.35
3701443764283	370144	3764283	0.33
3701543764283	370154	3764283	0.31
3701643764283	370164	3764283	0.30
3701743764283	370174	3764283	0.28
3701843764283	370184	3764283	0.27
3701943764283	370194	3764283	0.25
3702043764283	370204	3764283	0.24
3702143764283	370214	3764283	0.23
3702243764283	370224	3764283	0.22
3702343764283	370234	3764283	0.21
3700843764293	370084	3764293	0.56
3700943764293	370094	3764293	0.51
3701043764293	370104	3764293	0.48
3701143764293	370114	3764293	0.44
3701243764293	370124	3764293	0.41
3701343764293	370134	3764293	0.38
3701443764293	370144	3764293	0.36
3701543764293	370154	3764293	0.34
3701643764293	370164	3764293	0.32
3701743764293	370174	3764293	0.30
3701843764293	370184	3764293	0.29
3701943764293	370194	3764293	0.27
3702043764293	370204	3764293	0.26
3702143764293	370214	3764293	0.24
3702243764293	370224	3764293	0.23
3702343764293	370234	3764293	0.22
3702443764293	370244	3764293	0.21
3700743764303	370074	3764303	0.67
3700843764303	370084	3764303	0.61
3700943764303	370094	3764303	0.56
3701043764303	370104	3764303	0.52
3701143764303	370114	3764303	0.48
3701243764303	370124	3764303	0.45
3701343764303	370134	3764303	0.42
3701443764303	370144	3764303	0.39
3701543764303	370154	3764303	0.37
3701643764303	370164	3764303	0.34
3701743764303	370174	3764303	0.32
3701843764303	370184	3764303	0.31
3701943764303	370194	3764303	0.29
3702043764303	370204	3764303	0.27
3702143764303	370214	3764303	0.26
3702243764303	370224	3764303	0.25
3702343764303	370234	3764303	0.24
3702443764303	370244	3764303	0.22
3700743764313	370074	3764313	0.74
3700843764313	370084	3764313	0.67
3700943764313	370094	3764313	0.62
3701043764313	370104	3764313	0.57
3701143764313	370114	3764313	0.53
3701243764313	370124	3764313	0.49
3701343764313	370134	3764313	0.46
3701443764313	370144	3764313	0.42
3701543764313	370154	3764313	0.40
3701643764313	370164	3764313	0.37
3701743764313	370174	3764313	0.35
3701843764313	370184	3764313	0.33
3701943764313	370194	3764313	0.31
3702043764313	370204	3764313	0.29
3702143764313	370214	3764313	0.28
3702243764313	370224	3764313	0.26
3702343764313	370234	3764313	0.25
3702443764313	370244	3764313	0.24
3695703764219	369570	3764219	0.23
3695603764229	369560	3764229	0.22
3695703764229	369570	3764229	0.23
3695803764229	369580	3764229	0.24
3695303764239	369530	3764239	0.19
3695603764239	369560	3764239	0.22
3695703764239	369570	3764239	0.24
3695803764239	369580	3764239	0.25
3695903764239	369590	3764239	0.26
3696003764239	369600	3764239	0.28
3695203764249	369520	3764249	0.18
3695303764249	369530	3764249	0.19
3695403764249	369540	3764249	0.20
3695503764249	369550	3764249	0.21
3695603764249	369560	3764249	0.23
3695703764249	369570	3764249	0.24
3695803764249	369580	3764249	0.25
3695903764249	369590	3764249	0.27
3696003764249	369600	3764249	0.29
3696103764249	369610	3764249	0.30
3696203764249	369620	3764249	0.32
3696303764249	369630	3764249	0.35
3695203764259	369520	3764259	0.19

FOR CHRONIC CALCS

MAX:	0.159		
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
6.53E-03	8.57E-04	1.25E-03	1.12E-04
6.15E-03	8.05E-04	1.18E-03	1.05E-04
5.79E-03	7.57E-04	1.11E-03	9.85E-05
5.48E-03	7.15E-04	1.05E-03	9.29E-05
5.20E-03	6.76E-04	9.90E-04	8.79E-05
4.94E-03	6.42E-04	9.40E-04	8.34E-05
4.70E-03	6.10E-04	8.93E-04	7.92E-05
4.48E-03	5.80E-04	8.50E-04	7.53E-05
4.28E-03	5.53E-04	8.10E-04	7.17E-05
4.09E-03	5.28E-04	7.74E-04	6.85E-05
3.91E-03	5.04E-04	7.39E-04	6.54E-05
3.75E-03	4.82E-04	7.07E-04	6.25E-05
8.75E-03	1.16E-03	1.70E-03	1.52E-04
8.14E-03	1.08E-03	1.58E-03	1.41E-04
7.59E-03	1.00E-03	1.47E-03	1.31E-04
7.09E-03	9.36E-04	1.37E-03	1.22E-04
6.65E-03	8.76E-04	1.28E-03	1.14E-04
6.26E-03	8.23E-04	1.20E-03	1.07E-04
5.91E-03	7.75E-04	1.13E-03	1.01E-04
5.59E-03	7.32E-04	1.07E-03	9.52E-05
5.30E-03	6.92E-04	1.01E-03	9.00E-05
5.03E-03	6.55E-04	9.60E-04	8.52E-05
4.78E-03	6.22E-04	9.11E-04	8.09E-05
4.55E-03	5.92E-04	8.67E-04	7.69E-05
4.35E-03	5.64E-04	8.26E-04	7.32E-05
4.15E-03	5.37E-04	7.87E-04	6.97E-05
3.97E-03	5.13E-04	7.52E-04	6.65E-05
1.04E-02	1.39E-03	2.04E-03	1.82E-04
9.60E-03	1.28E-03	1.88E-03	1.68E-04
8.89E-03	1.19E-03	1.73E-03	1.55E-04
8.26E-03	1.10E-03	1.61E-03	1.43E-04
7.70E-03	1.02E-03	1.50E-03	1.33E-04
7.21E-03	9.55E-04	1.40E-03	1.25E-04
6.78E-03	8.95E-04	1.31E-03	1.17E-04
6.38E-03	8.41E-04	1.23E-03	1.10E-04
6.01E-03	7.91E-04	1.16E-03	1.03E-04
5.68E-03	7.46E-04	1.09E-03	9.72E-05
5.38E-03	7.05E-04	1.03E-03	9.18E-05
5.11E-03	6.68E-04	9.79E-04	8.70E-05
4.86E-03	6.34E-04	9.29E-04	8.24E-05
4.62E-03	6.02E-04	8.82E-04	7.83E-05
4.40E-03	5.73E-04	8.39E-04	7.44E-05
4.20E-03	5.46E-04	7.99E-04	7.08E-05
4.02E-03	5.21E-04	7.63E-04	6.76E-05
1.24E-02	1.68E-03	2.45E-03	2.20E-04
1.14E-02	1.54E-03	2.25E-03	2.01E-04
1.05E-02	1.41E-03	2.06E-03	1.85E-04
9.70E-03	1.30E-03	1.90E-03	1.70E-04
8.99E-03	1.20E-03	1.76E-03	1.57E-04
8.39E-03	1.12E-03	1.64E-03	1.46E-04
7.83E-03	1.04E-03	1.52E-03	1.36E-04
7.33E-03	9.74E-04	1.42E-03	1.27E-04
6.88E-03	9.12E-04	1.33E-03	1.19E-04
6.47E-03	8.56E-04	1.25E-03	1.12E-04
6.11E-03	8.06E-04	1.18E-03	1.05E-04
5.77E-03	7.60E-04	1.11E-03	9.90E-05
5.46E-03	7.18E-04	1.05E-03	9.35E-05
5.18E-03	6.79E-04	9.95E-04	8.84E-05
4.92E-03	6.44E-04	9.43E-04	8.37E-05
4.67E-03	6.11E-04	8.95E-04	7.94E-05
4.45E-03	5.81E-04	8.51E-04	7.55E-05
4.25E-03	5.53E-04	8.11E-04	7.19E-05
1.36E-02	1.85E-03	2.70E-03	2.42E-04
1.25E-02	1.69E-03	2.47E-03	2.21E-04
1.15E-02	1.55E-03	2.26E-03	2.03E-04
1.06E-02	1.42E-03	2.08E-03	1.86E-04
9.79E-03	1.32E-03	1.92E-03	1.72E-04
9.12E-03	1.22E-03	1.79E-03	1.60E-04
8.50E-03	1.14E-03	1.66E-03	1.49E-04
7.93E-03	1.06E-03	1.55E-03	1.38E-04
7.43E-03	9.90E-04	1.45E-03	1.29E-04
6.97E-03	9.27E-04	1.36E-03	1.21E-04
6.56E-03	8.70E-04	1.27E-03	1.14E-04
6.19E-03	8.19E-04	1.20E-03	1.07E-04
5.84E-03	7.71E-04	1.13E-03	1.01E-04
5.52E-03	7.28E-04	1.07E-03	9.48E-05
5.23E-03	6.88E-04	1.01E-03	8.96E-05
4.97E-03	6.52E-04	9.55E-04	8.49E-05
4.73E-03	6.19E-04	9.07E-04	8.05E-05
4.50E-03	5.89E-04	8.63E-04	7.66E-05
5.16E-03	4.72E-04	6.99E-04	5.96E-05
4.94E-03	4.62E-04	6.82E-04	5.85E-05
5.23E-03	4.85E-04	7.17E-04	6.15E-05
5.54E-03	5.11E-04	7.56E-04	6.46E-05
4.26E-03	4.07E-04	6.01E-04	5.19E-05
5.00E-03	4.73E-04	6.99E-04	6.01E-05
5.29E-03	4.98E-04	7.36E-04	6.33E-05
5.61E-03	5.25E-04	7.76E-04	6.66E-05
5.96E-03	5.55E-04	8.20E-04	7.02E-05
6.34E-03	5.86E-04	8.67E-04	7.41E-05
4.08E-03	3.96E-04	5.84E-04	5.05E-05
4.30E-03	4.16E-04	6.13E-04	5.30E-05
4.53E-03	4.37E-04	6.44E-04	5.57E-05
4.78E-03	4.60E-04	6.78E-04	5.86E-05
5.06E-03	4.84E-04	7.14E-04	6.17E-05
5.36E-03	5.11E-04	7.54E-04	6.50E-05
5.68E-03	5.39E-04	7.96E-04	6.86E-05
6.04E-03	5.70E-04	8.42E-04	7.24E-05
6.43E-03	6.03E-04	8.91E-04	7.65E-05
6.87E-03	6.40E-04	9.46E-04	8.10E-05
7.35E-03	6.80E-04	1.01E-03	8.59E-05
7.91E-03	7.24E-04	1.07E-03	9.12E-05
4.11E-03	4.03E-04	5.94E-04	5.15E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	8.646	8.6913
3695303764259	369530	3764259	0.020	0.18	0.20
3695403764259	369540	3764259	0.021	0.19	0.21
3695503764259	369550	3764259	0.022	0.20	0.22
3695603764259	369560	3764259	0.024	0.21	0.23
3695703764259	369570	3764259	0.026	0.22	0.24
3695803764259	369580	3764259	0.028	0.23	0.26
3695903764259	369590	3764259	0.030	0.24	0.27
3696003764259	369600	3764259	0.033	0.26	0.29
3696103764259	369610	3764259	0.036	0.27	0.31
3696203764259	369620	3764259	0.040	0.29	0.33
3696303764259	369630	3764259	0.044	0.31	0.36
3696403764259	369640	3764259	0.050	0.33	0.38
3696503764259	369650	3764259	0.058	0.35	0.41
3695203764269	369520	3764269	0.018	0.17	0.19
3695303764269	369530	3764269	0.019	0.18	0.20
3695403764269	369540	3764269	0.020	0.19	0.21
3695503764269	369550	3764269	0.022	0.20	0.22
3695603764269	369560	3764269	0.023	0.21	0.23
3695703764269	369570	3764269	0.025	0.22	0.25
3695803764269	369580	3764269	0.027	0.24	0.26
3695903764269	369590	3764269	0.029	0.25	0.28
3696003764269	369600	3764269	0.031	0.26	0.30
3696103764269	369610	3764269	0.034	0.28	0.32
3696203764269	369620	3764269	0.038	0.30	0.34
3696303764269	369630	3764269	0.042	0.32	0.36
3696403764269	369640	3764269	0.048	0.34	0.39
3696503764269	369650	3764269	0.054	0.37	0.42
3696603764269	369660	3764269	0.063	0.40	0.46
3695203764279	369520	3764279	0.018	0.17	0.19
3695303764279	369530	3764279	0.019	0.18	0.20
3695403764279	369540	3764279	0.020	0.19	0.21
3695503764279	369550	3764279	0.021	0.20	0.22
3695603764279	369560	3764279	0.023	0.21	0.24
3695703764279	369570	3764279	0.024	0.23	0.25
3695803764279	369580	3764279	0.026	0.24	0.27
3695903764279	369590	3764279	0.028	0.25	0.28
3696003764279	369600	3764279	0.030	0.27	0.30
3696103764279	369610	3764279	0.033	0.29	0.32
3696203764279	369620	3764279	0.036	0.31	0.35
3696303764279	369630	3764279	0.040	0.33	0.37
3696403764279	369640	3764279	0.045	0.35	0.40
3696503764279	369650	3764279	0.051	0.38	0.43
3696603764279	369660	3764279	0.059	0.41	0.47
3696703764279	369670	3764279	0.069	0.44	0.51
3696803764279	369680	3764279	0.084	0.48	0.56
3695203764289	369520	3764289	0.017	0.17	0.19
3695303764289	369530	3764289	0.018	0.18	0.20
3695403764289	369540	3764289	0.020	0.19	0.21
3695503764289	369550	3764289	0.021	0.20	0.23
3695603764289	369560	3764289	0.022	0.22	0.24
3695703764289	369570	3764289	0.023	0.23	0.25
3695803764289	369580	3764289	0.025	0.24	0.27
3695903764289	369590	3764289	0.027	0.26	0.29
3696003764289	369600	3764289	0.029	0.28	0.31
3696103764289	369610	3764289	0.032	0.30	0.33
3696203764289	369620	3764289	0.035	0.32	0.35
3696303764289	369630	3764289	0.038	0.34	0.38
3696403764289	369640	3764289	0.043	0.37	0.41
3696503764289	369650	3764289	0.048	0.39	0.44
3696603764289	369660	3764289	0.055	0.43	0.48
3696703764289	369670	3764289	0.064	0.46	0.53
3696803764289	369680	3764289	0.077	0.50	0.58
3696903764289	369690	3764289	0.095	0.55	0.64
3695203764299	369520	3764299	0.017	0.17	0.19
3695303764299	369530	3764299	0.018	0.18	0.20
3695403764299	369540	3764299	0.019	0.20	0.21
3695503764299	369550	3764299	0.020	0.21	0.23
3695603764299	369560	3764299	0.021	0.22	0.24
3695703764299	369570	3764299	0.023	0.23	0.26
3695803764299	369580	3764299	0.024	0.25	0.27
3695903764299	369590	3764299	0.026	0.26	0.29
3696003764299	369600	3764299	0.028	0.28	0.31
3696103764299	369610	3764299	0.031	0.30	0.33
3696203764299	369620	3764299	0.033	0.32	0.36
3696303764299	369630	3764299	0.037	0.35	0.39
3696403764299	369640	3764299	0.041	0.38	0.42
3696503764299	369650	3764299	0.046	0.41	0.45
3696603764299	369660	3764299	0.052	0.44	0.49
3696703764299	369670	3764299	0.060	0.48	0.54
3696803764299	369680	3764299	0.071	0.52	0.59
3695203764309	369520	3764309	0.017	0.18	0.19
3695303764309	369530	3764309	0.018	0.19	0.20
3695403764309	369540	3764309	0.019	0.20	0.22
3695503764309	369550	3764309	0.020	0.21	0.23
3695603764309	369560	3764309	0.021	0.22	0.24
3695703764309	369570	3764309	0.022	0.24	0.26
3695803764309	369580	3764309	0.024	0.25	0.27
3695903764309	369590	3764309	0.025	0.27	0.29
3696003764309	369600	3764309	0.027	0.29	0.31
3696103764309	369610	3764309	0.030	0.31	0.34
3696203764309	369620	3764309	0.032	0.33	0.36
3696303764309	369630	3764309	0.035	0.36	0.39
3696403764309	369640	3764309	0.039	0.38	0.42
3696503764309	369650	3764309	0.043	0.42	0.46
3696603764309	369660	3764309	0.049	0.45	0.50
3696703764309	369670	3764309	0.056	0.49	0.55
3696803764309	369680	3764309	0.066	0.54	0.61
3695203764319	369520	3764319	0.016	0.18	0.19
3695303764319	369530	3764319	0.017	0.19	0.20
3695403764319	369540	3764319	0.018	0.20	0.22
3695503764319	369550	3764319	0.019	0.21	0.23
3695603764319	369560	3764319	0.020	0.22	0.24
3695703764319	369570	3764319	0.022	0.24	0.26

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	8.691
3695303764259	369530	3764259	0.20
3695403764259	369540	3764259	0.21
3695503764259	369550	3764259	0.22
3695603764259	369560	3764259	0.23
3695703764259	369570	3764259	0.24
3695803764259	369580	3764259	0.26
3695903764259	369590	3764259	0.27
3696003764259	369600	3764259	0.29
3696103764259	369610	3764259	0.31
3696203764259	369620	3764259	0.33
3696303764259	369630	3764259	0.36
3696403764259	369640	3764259	0.38
3696503764259	369650	3764259	0.41
3695203764269	369520	3764269	0.19
3695303764269	369530	3764269	0.20
3695403764269	369540	3764269	0.21
3695503764269	369550	3764269	0.22
3695603764269	369560	3764269	0.23
3695703764269	369570	3764269	0.25
3695803764269	369580	3764269	0.26
3695903764269	369590	3764269	0.28
3696003764269	369600	3764269	0.30
3696103764269	369610	3764269	0.32
3696203764269	369620	3764269	0.34
3696303764269	369630	3764269	0.36
3696403764269	369640	3764269	0.39
3696503764269	369650	3764269	0.42
3696603764269	369660	3764269	0.46
3695203764279	369520	3764279	0.19
3695303764279	369530	3764279	0.20
3695403764279	369540	3764279	0.21
3695503764279	369550	3764279	0.22
3695603764279	369560	3764279	0.24
3695703764279	369570	3764279	0.25
3695803764279	369580	3764279	0.27
3695903764279	369590	3764279	0.28
3696003764279	369600	3764279	0.30
3696103764279	369610	3764279	0.32
3696203764279	369620	3764279	0.35
3696303764279	369630	3764279	0.37
3696403764279	369640	3764279	0.40
3696503764279	369650	3764279	0.43
3696603764279	369660	3764279	0.47
3696703764279	369670	3764279	0.51
3696803764279	369680	3764279	0.56
3695203764289	369520	3764289	0.19
3695303764289	369530	3764289	0.20
3695403764289	369540	3764289	0.21
3695503764289	369550	3764289	0.23
3695603764289	369560	3764289	0.24
3695703764289	369570	3764289	0.25
3695803764289	369580	3764289	0.27
3695903764289	369590	3764289	0.29
3696003764289	369600	3764289	0.31
3696103764289	369610	3764289	0.33
3696203764289	369620	3764289	0.35
3696303764289	369630	3764289	0.38
3696403764289	369640	3764289	0.41
3696503764289	369650	3764289	0.44
3696603764289	369660	3764289	0.48
3696703764289	369670	3764289	0.53
3696803764289	369680	3764289	0.58
3696903764289	369690	3764289	0.64
3695203764299	369520	3764299	0.19
3695303764299	369530	3764299	0.20
3695403764299	369540	3764299	0.21
3695503764299	369550	3764299	0.23
3695603764299	369560	3764299	0.24
3695703764299	369570	3764299	0.26
3695803764299	369580	3764299	0.27
3695903764299	369590	3764299	0.29
3696003764299	369600	3764299	0.31
3696103764299	369610	3764299	0.33
3696203764299	369620	3764299	0.36
3696303764299	369630	3764299	0.39
3696403764299	369640	3764299	0.42
3696503764299	369650	3764299	0.45
3696603764299	369660	3764299	0.49
3696703764299	369670	3764299	0.54
3696803764299	369680	3764299	0.59
3695203764309	369520	3764309	0.19
3695303764309	369530	3764309	0.20
3695403764309	369540	3764309	0.22
3695503764309	369550	3764309	0.23
3695603764309	369560	3764309	0.24
3695703764309	369570	3764309	0.26
3695803764309	369580	3764309	0.27
3695903764309	369590	3764309	0.29
3696003764309	369600	3764309	0.31
3696103764309	369610	3764309	0.34
3696203764309	369620	3764309	0.36
3696303764309	369630	3764309	0.39
3696403764309	369640	3764309	0.42
3696503764309	369650	3764309	0.46
3696603764309	369660	3764309	0.50
3696703764309	369670	3764309	0.55
3696803764309	369680	3764309	0.61
3695203764319	369520	3764319	0.19
3695303764319	369530	3764319	0.20
3695403764319	369540	3764319	0.22
3695503764319	369550	3764319	0.23
3695603764319	369560	3764319	0.24
3695703764319	369570	3764319	0.26

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
4.33E-03	4.23E-04	6.24E-04	5.41E-05
4.57E-03	4.45E-04	6.56E-04	5.69E-05
4.83E-03	4.69E-04	6.92E-04	5.99E-05
5.11E-03	4.95E-04	7.29E-04	6.31E-05
5.41E-03	5.22E-04	7.71E-04	6.66E-05
5.75E-03	5.53E-04	8.15E-04	7.04E-05
6.11E-03	5.85E-04	8.63E-04	7.45E-05
6.51E-03	6.20E-04	9.15E-04	7.89E-05
6.96E-03	6.59E-04	9.73E-04	8.37E-05
7.47E-03	7.02E-04	1.04E-03	8.90E-05
8.03E-03	7.49E-04	1.11E-03	9.47E-05
8.67E-03	8.00E-04	1.18E-03	1.01E-04
9.41E-03	8.58E-04	1.27E-03	1.08E-04
4.13E-03	4.09E-04	6.02E-04	5.23E-05
4.36E-03	4.30E-04	6.33E-04	5.50E-05
4.60E-03	4.53E-04	6.67E-04	5.79E-05
4.86E-03	4.78E-04	7.04E-04	6.11E-05
5.15E-03	5.05E-04	7.43E-04	6.45E-05
5.46E-03	5.34E-04	7.86E-04	6.82E-05
5.81E-03	5.65E-04	8.33E-04	7.22E-05
6.18E-03	5.99E-04	8.83E-04	7.64E-05
6.59E-03	6.36E-04	9.39E-04	8.11E-05
7.06E-03	6.78E-04	1.00E-03	8.63E-05
7.57E-03	7.22E-04	1.07E-03	9.19E-05
8.15E-03	7.73E-04	1.14E-03	9.81E-05
8.80E-03	8.28E-04	1.22E-03	1.05E-04
9.55E-03	8.89E-04	1.31E-03	1.12E-04
1.04E-02	9.58E-04	1.42E-03	1.21E-04
4.15E-03	4.14E-04	6.10E-04	5.31E-05
4.38E-03	4.36E-04	6.42E-04	5.59E-05
4.62E-03	4.60E-04	6.77E-04	5.89E-05
4.89E-03	4.86E-04	7.15E-04	6.22E-05
5.19E-03	5.14E-04	7.56E-04	6.58E-05
5.51E-03	5.44E-04	8.01E-04	6.96E-05
5.86E-03	5.77E-04	8.50E-04	7.38E-05
6.24E-03	6.13E-04	9.03E-04	7.83E-05
6.67E-03	6.52E-04	9.61E-04	8.33E-05
7.14E-03	6.96E-04	1.03E-03	8.88E-05
7.66E-03	7.43E-04	1.10E-03	9.47E-05
8.24E-03	7.94E-04	1.17E-03	1.01E-04
8.93E-03	8.54E-04	1.26E-03	1.09E-04
9.70E-03	9.20E-04	1.36E-03	1.17E-04
1.06E-02	9.93E-04	1.47E-03	1.26E-04
1.16E-02	1.08E-03	1.59E-03	1.36E-04
1.29E-02	1.17E-03	1.74E-03	1.47E-04
4.16E-03	4.19E-04	6.16E-04	5.37E-05
4.39E-03	4.42E-04	6.50E-04	5.66E-05
4.64E-03	4.66E-04	6.86E-04	5.98E-05
4.91E-03	4.93E-04	7.25E-04	6.32E-05
5.21E-03	5.22E-04	7.68E-04	6.69E-05
5.54E-03	5.53E-04	8.14E-04	7.09E-05
5.90E-03	5.87E-04	8.65E-04	7.53E-05
6.29E-03	6.25E-04	9.20E-04	8.00E-05
6.73E-03	6.67E-04	9.82E-04	8.53E-05
7.22E-03	7.12E-04	1.05E-03	9.12E-05
7.76E-03	7.62E-04	1.12E-03	9.74E-05
8.36E-03	8.17E-04	1.20E-03	1.04E-04
9.06E-03	8.80E-04	1.30E-03	1.12E-04
9.84E-03	9.50E-04	1.40E-03	1.21E-04
1.07E-02	1.03E-03	1.52E-03	1.31E-04
1.18E-02	1.12E-03	1.65E-03	1.42E-04
1.31E-02	1.22E-03	1.80E-03	1.54E-04
1.47E-02	1.34E-03	1.98E-03	1.68E-04
4.16E-03	4.23E-04	6.22E-04	5.43E-05
4.39E-03	4.46E-04	6.56E-04	5.73E-05
4.65E-03	4.71E-04	6.94E-04	6.05E-05
4.93E-03	4.99E-04	7.34E-04	6.40E-05
5.23E-03	5.29E-04	7.78E-04	6.79E-05
5.56E-03	5.61E-04	8.26E-04	7.20E-05
5.93E-03	5.97E-04	8.78E-04	7.66E-05
6.33E-03	6.36E-04	9.36E-04	8.16E-05
6.78E-03	6.80E-04	1.00E-03	8.72E-05
7.28E-03	7.27E-04	1.07E-03	9.33E-05
7.83E-03	7.80E-04	1.15E-03	9.99E-05
8.46E-03	8.39E-04	1.23E-03	1.07E-04
9.17E-03	9.05E-04	1.33E-03	1.16E-04
9.97E-03	9.78E-04	1.44E-03	1.25E-04
1.09E-02	1.06E-03	1.57E-03	1.35E-04
1.20E-02	1.16E-03	1.71E-03	1.47E-04
1.33E-02	1.27E-03	1.87E-03	1.61E-04
4.16E-03	4.26E-04	6.27E-04	5.47E-05
4.39E-03	4.50E-04	6.62E-04	5.78E-05
4.65E-03	4.76E-04	7.00E-04	6.11E-05
4.93E-03	5.04E-04	7.41E-04	6.48E-05
5.24E-03	5.35E-04	7.86E-04	6.87E-05
5.57E-03	5.68E-04	8.36E-04	7.30E-05
5.95E-03	6.05E-04	8.90E-04	7.78E-05
6.36E-03	6.46E-04	9.50E-04	8.30E-05
6.82E-03	6.91E-04	1.02E-03	8.88E-05
7.32E-03	7.41E-04	1.09E-03	9.51E-05
7.89E-03	7.96E-04	1.17E-03	1.02E-04
8.53E-03	8.58E-04	1.26E-03	1.10E-04
9.26E-03	9.27E-04	1.36E-03	1.19E-04
1.01E-02	1.01E-03	1.48E-03	1.29E-04
1.10E-02	1.09E-03	1.61E-03	1.40E-04
1.21E-02	1.19E-03	1.76E-03	1.53E-04
1.34E-02	1.31E-03	1.93E-03	1.67E-04
4.14E-03	4.28E-04	6.30E-04	5.51E-05
4.38E-03	4.53E-04	6.65E-04	5.82E-05
4.64E-03	4.79E-04	7.04E-04	6.16E-05
4.92E-03	5.08E-04	7.47E-04	6.53E-05
5.23E-03	5.39E-04	7.93E-04	6.94E-05
5.58E-03	5.74E-04	8.44E-04	7.38E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	8.646	8.6913
3695803764319	369580	3764319	0.023	0.25	0.28
3695903764319	369590	3764319	0.025	0.27	0.30
3696003764319	369600	3764319	0.026	0.29	0.32
3696103764319	369610	3764319	0.029	0.31	0.34
3696203764319	369620	3764319	0.031	0.34	0.37
3696303764319	369630	3764319	0.034	0.36	0.40
3696403764319	369640	3764319	0.037	0.39	0.43
3696503764319	369650	3764319	0.041	0.43	0.47
3696603764319	369660	3764319	0.046	0.47	0.51
3696703764319	369670	3764319	0.053	0.51	0.56
3696803764319	369680	3764319	0.061	0.56	0.62
3695203764329	369520	3764329	0.016	0.18	0.19
3695303764329	369530	3764329	0.017	0.19	0.20
3695403764329	369540	3764329	0.018	0.20	0.22
3695503764329	369550	3764329	0.019	0.21	0.23
3695603764329	369560	3764329	0.020	0.22	0.24
3695703764329	369570	3764329	0.021	0.24	0.26
3695803764329	369580	3764329	0.022	0.25	0.28
3695903764329	369590	3764329	0.024	0.27	0.30
3696003764329	369600	3764329	0.026	0.29	0.32
3696103764329	369610	3764329	0.028	0.31	0.34
3696203764329	369620	3764329	0.030	0.34	0.37
3696303764329	369630	3764329	0.033	0.37	0.40
3696403764329	369640	3764329	0.036	0.40	0.43
3696503764329	369650	3764329	0.039	0.43	0.47
3696603764329	369660	3764329	0.044	0.47	0.52
3696703764329	369670	3764329	0.050	0.52	0.57
3695203764339	369520	3764339	0.016	0.18	0.19
3695303764339	369530	3764339	0.017	0.19	0.20
3695403764339	369540	3764339	0.017	0.20	0.22
3695503764339	369550	3764339	0.018	0.21	0.23
3695603764339	369560	3764339	0.019	0.22	0.24
3695703764339	369570	3764339	0.021	0.24	0.26
3695803764339	369580	3764339	0.022	0.26	0.28
3695903764339	369590	3764339	0.023	0.27	0.30
3696003764339	369600	3764339	0.025	0.29	0.32
3696103764339	369610	3764339	0.027	0.32	0.34
3696203764339	369620	3764339	0.029	0.34	0.37
3696303764339	369630	3764339	0.031	0.37	0.40
3696403764339	369640	3764339	0.034	0.40	0.44
3696503764339	369650	3764339	0.038	0.44	0.48
3696603764339	369660	3764339	0.042	0.48	0.52
3695203764349	369520	3764349	0.015	0.18	0.19
3695303764349	369530	3764349	0.016	0.19	0.20
3695403764349	369540	3764349	0.017	0.20	0.21
3695503764349	369550	3764349	0.018	0.21	0.23
3695603764349	369560	3764349	0.019	0.22	0.24
3695703764349	369570	3764349	0.020	0.24	0.26
3695803764349	369580	3764349	0.021	0.26	0.28
3695903764349	369590	3764349	0.023	0.27	0.30
3696003764349	369600	3764349	0.024	0.29	0.32
3696103764349	369610	3764349	0.026	0.32	0.34
3696203764349	369620	3764349	0.028	0.34	0.37
3696303764349	369630	3764349	0.030	0.37	0.40
3696403764349	369640	3764349	0.033	0.41	0.44
3696503764349	369650	3764349	0.036	0.44	0.48
3696603764349	369660	3764349	0.040	0.49	0.53
3697003764349	369700	3764349	0.068	0.75	0.82
3695203764359	369520	3764359	0.015	0.18	0.19
3695303764359	369530	3764359	0.016	0.19	0.20
3695403764359	369540	3764359	0.017	0.20	0.21
3695503764359	369550	3764359	0.018	0.21	0.23
3695603764359	369560	3764359	0.018	0.22	0.24
3695703764359	369570	3764359	0.020	0.24	0.26
3695803764359	369580	3764359	0.021	0.26	0.28
3695903764359	369590	3764359	0.022	0.27	0.30
3696003764359	369600	3764359	0.023	0.29	0.32
3696103764359	369610	3764359	0.025	0.32	0.34
3696203764359	369620	3764359	0.027	0.34	0.37
3696303764359	369630	3764359	0.029	0.37	0.40
3696403764359	369640	3764359	0.032	0.41	0.44
3696503764359	369650	3764359	0.035	0.45	0.48
3697103764359	369710	3764359	0.074	0.86	0.94
3697203764359	369720	3764359	0.091	0.99	1.08
3695203764369	369520	3764369	0.015	0.17	0.19
3695303764369	369530	3764369	0.016	0.18	0.20
3695403764369	369540	3764369	0.016	0.20	0.21
3695503764369	369550	3764369	0.017	0.21	0.23
3695603764369	369560	3764369	0.018	0.22	0.24
3695703764369	369570	3764369	0.019	0.24	0.26
3695803764369	369580	3764369	0.020	0.25	0.27
3695903764369	369590	3764369	0.021	0.27	0.29
3696003764369	369600	3764369	0.023	0.29	0.32
3696103764369	369610	3764369	0.024	0.32	0.34
3696203764369	369620	3764369	0.026	0.34	0.37
3696303764369	369630	3764369	0.028	0.37	0.40
3696403764369	369640	3764369	0.030	0.41	0.44
3696803764369	369680	3764369	0.045	0.60	0.65
3696903764369	369690	3764369	0.051	0.68	0.73
3697003764369	369700	3764369	0.058	0.77	0.82
3697203764369	369720	3764369	0.083	1.01	1.09
3695203764379	369520	3764379	0.015	0.17	0.19
3695303764379	369530	3764379	0.015	0.18	0.20
3695403764379	369540	3764379	0.016	0.19	0.21
3695503764379	369550	3764379	0.017	0.21	0.22
3695603764379	369560	3764379	0.018	0.22	0.24
3695703764379	369570	3764379	0.019	0.23	0.25
3695803764379	369580	3764379	0.020	0.25	0.27
3695903764379	369590	3764379	0.021	0.27	0.29
3696003764379	369600	3764379	0.022	0.29	0.31
3696103764379	369610	3764379	0.024	0.31	0.34
3696203764379	369620	3764379	0.025	0.34	0.37
3696303764379	369630	3764379	0.027	0.37	0.40

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	8.691
3695803764319	369580	3764319	0.28
3695903764319	369590	3764319	0.30
3696003764319	369600	3764319	0.32
3696103764319	369610	3764319	0.34
3696203764319	369620	3764319	0.37
3696303764319	369630	3764319	0.40
3696403764319	369640	3764319	0.43
3696503764319	369650	3764319	0.47
3696603764319	369660	3764319	0.51
3696703764319	369670	3764319	0.56
3696803764319	369680	3764319	0.62
3695203764329	369520	3764329	0.19
3695303764329	369530	3764329	0.20
3695403764329	369540	3764329	0.22
3695503764329	369550	3764329	0.23
3695603764329	369560	3764329	0.24
3695703764329	369570	3764329	0.26
3695803764329	369580	3764329	0.28
3695903764329	369590	3764329	0.30
3696003764329	369600	3764329	0.32
3696103764329	369610	3764329	0.34
3696203764329	369620	3764329	0.37
3696303764329	369630	3764329	0.40
3696403764329	369640	3764329	0.43
3696503764329	369650	3764329	0.47
3696603764329	369660	3764329	0.52
3696703764329	369670	3764329	0.57
3695203764339	369520	3764339	0.19
3695303764339	369530	3764339	0.20
3695403764339	369540	3764339	0.22
3695503764339	369550	3764339	0.23
3695603764339	369560	3764339	0.24
3695703764339	369570	3764339	0.26
3695803764339	369580	3764339	0.28
3695903764339	369590	3764339	0.30
3696003764339	369600	3764339	0.32
3696103764339	369610	3764339	0.34
3696203764339	369620	3764339	0.37
3696303764339	369630	3764339	0.40
3696403764339	369640	3764339	0.44
3696503764339	369650	3764339	0.48
3696603764339	369660	3764339	0.52
3695203764349	369520	3764349	0.19
3695303764349	369530	3764349	0.20
3695403764349	369540	3764349	0.21
3695503764349	369550	3764349	0.23
3695603764349	369560	3764349	0.24
3695703764349	369570	3764349	0.26
3695803764349	369580	3764349	0.28
3695903764349	369590	3764349	0.30
3696003764349	369600	3764349	0.32
3696103764349	369610	3764349	0.34
3696203764349	369620	3764349	0.37
3696303764349	369630	3764349	0.40
3696403764349	369640	3764349	0.44
3696503764349	369650	3764349	0.48
3696603764349	369660	3764349	0.53
3697003764349	369700	3764349	0.82
3695203764359	369520	3764359	0.19
3695303764359	369530	3764359	0.20
3695403764359	369540	3764359	0.21
3695503764359	369550	3764359	0.23
3695603764359	369560	3764359	0.24
3695703764359	369570	3764359	0.26
3695803764359	369580	3764359	0.28
3695903764359	369590	3764359	0.30
3696003764359	369600	3764359	0.32
3696103764359	369610	3764359	0.34
3696203764359	369620	3764359	0.37
3696303764359	369630	3764359	0.40
3696403764359	369640	3764359	0.44
3696503764359	369650	3764359	0.48
3697103764359	369710	3764359	0.94
3697203764359	369720	3764359	1.08
3695203764369	369520	3764369	0.19
3695303764369	369530	3764369	0.20
3695403764369	369540	3764369	0.21
3695503764369	369550	3764369	0.23
3695603764369	369560	3764369	0.24
3695703764369	369570	3764369	0.26
3695803764369	369580	3764369	0.27
3695903764369	369590	3764369	0.29
3696003764369	369600	3764369	0.32
3696103764369	369610	3764369	0.34
3696203764369	369620	3764369	0.37
3696303764369	369630	3764369	0.40
3696403764369	369640	3764369	0.44
3696803764369	369680	3764369	0.65
3696903764369	369690	3764369	0.73
3697003764369	369700	3764369	0.82
3697203764369	369720	3764369	1.09
3695203764379	369520	3764379	0.19
3695303764379	369530	3764379	0.20
3695403764379	369540	3764379	0.21
3695503764379	369550	3764379	0.22
3695603764379	369560	3764379	0.24
3695703764379	369570	3764379	0.25
3695803764379	369580	3764379	0.27
3695903764379	369590	3764379	0.29
3696003764379	369600	3764379	0.31
3696103764379	369610	3764379	0.34
3696203764379	369620	3764379	0.37
3696303764379	369630	3764379	0.40

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
5.95E-03	6.12E-04	9.00E-04	7.87E-05
6.37E-03	6.54E-04	9.62E-04	8.42E-05
6.84E-03	7.01E-04	1.03E-03	9.01E-05
7.36E-03	7.52E-04	1.11E-03	9.68E-05
7.94E-03	8.10E-04	1.19E-03	1.04E-04
8.59E-03	8.74E-04	1.29E-03	1.12E-04
9.33E-03	9.46E-04	1.39E-03	1.22E-04
1.02E-02	1.03E-03	1.51E-03	1.32E-04
1.12E-02	1.12E-03	1.65E-03	1.44E-04
1.23E-02	1.23E-03	1.81E-03	1.57E-04
1.36E-02	1.35E-03	1.99E-03	1.73E-04
4.12E-03	4.30E-04	6.32E-04	5.53E-05
4.36E-03	4.54E-04	6.68E-04	5.85E-05
4.62E-03	4.81E-04	7.07E-04	6.19E-05
4.91E-03	5.11E-04	7.50E-04	6.57E-05
5.22E-03	5.43E-04	7.97E-04	6.99E-05
5.57E-03	5.78E-04	8.50E-04	7.44E-05
5.95E-03	6.17E-04	9.07E-04	7.95E-05
6.37E-03	6.60E-04	9.71E-04	8.50E-05
6.84E-03	7.08E-04	1.04E-03	9.12E-05
7.37E-03	7.62E-04	1.12E-03	9.81E-05
7.96E-03	8.21E-04	1.21E-03	1.06E-04
8.62E-03	8.88E-04	1.31E-03	1.14E-04
9.37E-03	9.63E-04	1.42E-03	1.24E-04
1.02E-02	1.05E-03	1.54E-03	1.35E-04
1.12E-02	1.15E-03	1.69E-03	1.47E-04
1.24E-02	1.26E-03	1.85E-03	1.62E-04
4.10E-03	4.30E-04	6.32E-04	5.54E-05
4.34E-03	4.55E-04	6.69E-04	5.86E-05
4.60E-03	4.82E-04	7.09E-04	6.21E-05
4.88E-03	5.12E-04	7.52E-04	6.60E-05
5.19E-03	5.45E-04	8.00E-04	7.02E-05
5.54E-03	5.81E-04	8.53E-04	7.48E-05
5.93E-03	6.21E-04	9.12E-04	8.00E-05
6.35E-03	6.65E-04	9.77E-04	8.57E-05
6.82E-03	7.14E-04	1.05E-03	9.20E-05
7.35E-03	7.68E-04	1.13E-03	9.90E-05
7.95E-03	8.29E-04	1.22E-03	1.07E-04
8.62E-03	8.98E-04	1.32E-03	1.16E-04
9.39E-03	9.76E-04	1.43E-03	1.26E-04
1.03E-02	1.06E-03	1.56E-03	1.37E-04
1.13E-02	1.17E-03	1.71E-03	1.50E-04
4.06E-03	4.30E-04	6.32E-04	5.54E-05
4.30E-03	4.55E-04	6.69E-04	5.86E-05
4.56E-03	4.82E-04	7.09E-04	6.22E-05
4.84E-03	5.12E-04	7.53E-04	6.60E-05
5.16E-03	5.45E-04	8.01E-04	7.03E-05
5.51E-03	5.82E-04	8.55E-04	7.50E-05
5.89E-03	6.22E-04	9.14E-04	8.03E-05
6.32E-03	6.67E-04	9.80E-04	8.61E-05
6.79E-03	7.17E-04	1.05E-03	9.25E-05
7.32E-03	7.72E-04	1.13E-03	9.96E-05
7.92E-03	8.34E-04	1.23E-03	1.08E-04
8.59E-03	9.05E-04	1.33E-03	1.17E-04
9.37E-03	9.85E-04	1.45E-03	1.27E-04
1.03E-02	1.08E-03	1.58E-03	1.39E-04
1.13E-02	1.18E-03	1.73E-03	1.52E-04
1.76E-02	1.81E-03	2.66E-03	2.33E-04
4.02E-03	4.29E-04	6.30E-04	5.52E-05
4.26E-03	4.54E-04	6.67E-04	5.85E-05
4.52E-03	4.81E-04	7.07E-04	6.20E-05
4.80E-03	5.11E-04	7.51E-04	6.60E-05
5.11E-03	5.45E-04	8.00E-04	7.02E-05
5.46E-03	5.82E-04	8.54E-04	7.50E-05
5.84E-03	6.22E-04	9.14E-04	8.03E-05
6.26E-03	6.67E-04	9.80E-04	8.61E-05
6.73E-03	7.18E-04	1.05E-03	9.26E-05
7.27E-03	7.74E-04	1.14E-03	9.99E-05
7.86E-03	8.37E-04	1.23E-03	1.08E-04
8.54E-03	9.08E-04	1.33E-03	1.17E-04
9.31E-03	9.89E-04	1.45E-03	1.28E-04
1.02E-02	1.08E-03	1.59E-03	1.40E-04
2.01E-02	2.09E-03	3.08E-03	2.70E-04
2.33E-02	2.41E-03	3.54E-03	3.10E-04
3.98E-03	4.26E-04	6.27E-04	5.50E-05
4.21E-03	4.52E-04	6.63E-04	5.82E-05
4.46E-03	4.79E-04	7.04E-04	6.18E-05
4.74E-03	5.09E-04	7.48E-04	6.57E-05
5.04E-03	5.42E-04	7.95E-04	6.99E-05
5.39E-03	5.79E-04	8.50E-04	7.47E-05
5.77E-03	6.20E-04	9.10E-04	8.01E-05
6.19E-03	6.65E-04	9.77E-04	8.59E-05
6.66E-03	7.16E-04	1.05E-03	9.25E-05
7.19E-03	7.73E-04	1.13E-03	9.98E-05
7.78E-03	8.36E-04	1.23E-03	1.08E-04
8.45E-03	9.08E-04	1.33E-03	1.17E-04
9.22E-03	9.90E-04	1.45E-03	1.28E-04
1.37E-02	1.47E-03	2.15E-03	1.90E-04
1.54E-02	1.65E-03	2.42E-03	2.13E-04
1.75E-02	1.86E-03	2.73E-03	2.40E-04
2.32E-02	2.44E-03	3.59E-03	3.15E-04
3.92E-03	4.24E-04	6.22E-04	5.46E-05
4.15E-03	4.49E-04	6.59E-04	5.79E-05
4.40E-03	4.76E-04	6.99E-04	6.14E-05
4.68E-03	5.06E-04	7.43E-04	6.53E-05
4.98E-03	5.38E-04	7.90E-04	6.95E-05
5.31E-03	5.75E-04	8.44E-04	7.42E-05
5.68E-03	6.16E-04	9.04E-04	7.95E-05
6.11E-03	6.62E-04	9.71E-04	8.55E-05
6.57E-03	7.12E-04	1.04E-03	9.20E-05
7.09E-03	7.68E-04	1.13E-03	9.93E-05
7.67E-03	8.32E-04	1.22E-03	1.08E-04
8.34E-03	9.04E-04	1.33E-03	1.17E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3696403764379	369640	3764379	0.029	0.40	0.43
3696703764379	369670	3764379	0.039	0.54	0.58
3696803764379	369680	3764379	0.043	0.60	0.64
3696903764379	369690	3764379	0.048	0.68	0.72
3697003764379	369700	3764379	0.055	0.76	0.82
3697103764379	369710	3764379	0.064	0.87	0.94
3695203764389	369520	3764389	0.014	0.17	0.18
3695303764389	369530	3764389	0.015	0.18	0.20
3695403764389	369540	3764389	0.016	0.19	0.21
3695503764389	369550	3764389	0.016	0.20	0.22
3695603764389	369560	3764389	0.017	0.22	0.23
3695703764389	369570	3764389	0.018	0.23	0.25
3695803764389	369580	3764389	0.019	0.25	0.27
3695903764389	369590	3764389	0.020	0.27	0.29
3696003764389	369600	3764389	0.022	0.29	0.31
3696103764389	369610	3764389	0.023	0.31	0.33
3696203764389	369620	3764389	0.025	0.34	0.36
3696303764389	369630	3764389	0.026	0.37	0.39
3696503764389	369650	3764389	0.031	0.44	0.47
3696603764389	369660	3764389	0.034	0.48	0.52
3696703764389	369670	3764389	0.037	0.53	0.57
3696803764389	369680	3764389	0.041	0.60	0.64
3696903764389	369690	3764389	0.046	0.67	0.71
3697003764389	369700	3764389	0.052	0.76	0.81
3697103764389	369710	3764389	0.059	0.86	0.92
3695203764399	369520	3764399	0.014	0.17	0.18
3695303764399	369530	3764399	0.015	0.18	0.19
3695403764399	369540	3764399	0.015	0.19	0.20
3695503764399	369550	3764399	0.016	0.20	0.22
3695603764399	369560	3764399	0.017	0.21	0.23
3695703764399	369570	3764399	0.018	0.23	0.25
3695803764399	369580	3764399	0.019	0.25	0.26
3695903764399	369590	3764399	0.020	0.26	0.28
3696003764399	369600	3764399	0.021	0.28	0.30
3696103764399	369610	3764399	0.022	0.31	0.33
3696203764399	369620	3764399	0.024	0.33	0.36
3696303764399	369630	3764399	0.026	0.36	0.39
3696403764399	369640	3764399	0.027	0.39	0.42
3696503764399	369650	3764399	0.030	0.43	0.46
3696603764399	369660	3764399	0.032	0.47	0.51
3696703764399	369670	3764399	0.035	0.53	0.56
3696803764399	369680	3764399	0.039	0.59	0.62
3696903764399	369690	3764399	0.043	0.66	0.70
3697003764399	369700	3764399	0.049	0.74	0.79
3697103764399	369710	3764399	0.056	0.85	0.90
3697203764399	369720	3764399	0.065	0.98	1.04
3695203764409	369520	3764409	0.014	0.17	0.18
3695303764409	369530	3764409	0.014	0.18	0.19
3695403764409	369540	3764409	0.015	0.19	0.20
3695503764409	369550	3764409	0.016	0.20	0.21
3695603764409	369560	3764409	0.016	0.21	0.23
3695703764409	369570	3764409	0.017	0.23	0.24
3695803764409	369580	3764409	0.018	0.24	0.26
3695903764409	369590	3764409	0.019	0.26	0.28
3696003764409	369600	3764409	0.020	0.28	0.30
3696103764409	369610	3764409	0.022	0.30	0.32
3696203764409	369620	3764409	0.023	0.33	0.35
3696303764409	369630	3764409	0.025	0.35	0.38
3696403764409	369640	3764409	0.027	0.39	0.41
3696503764409	369650	3764409	0.029	0.42	0.45
3696603764409	369660	3764409	0.031	0.46	0.50
3696703764409	369670	3764409	0.034	0.51	0.55
3696803764409	369680	3764409	0.037	0.57	0.61
3697003764409	369700	3764409	0.046	0.72	0.77
3697103764409	369710	3764409	0.052	0.82	0.88
3697303764409	369730	3764409	0.071	1.10	1.17
3697403764409	369740	3764409	0.086	1.29	1.38
3695203764419	369520	3764419	0.013	0.16	0.18
3695303764419	369530	3764419	0.014	0.17	0.19
3695403764419	369540	3764419	0.015	0.18	0.20
3695503764419	369550	3764419	0.015	0.19	0.21
3695603764419	369560	3764419	0.016	0.21	0.22
3695703764419	369570	3764419	0.017	0.22	0.24
3695803764419	369580	3764419	0.018	0.24	0.25
3695903764419	369590	3764419	0.019	0.25	0.27
3696003764419	369600	3764419	0.020	0.27	0.29
3696103764419	369610	3764419	0.021	0.29	0.32
3696203764419	369620	3764419	0.022	0.32	0.34
3696303764419	369630	3764419	0.024	0.35	0.37
3696403764419	369640	3764419	0.026	0.38	0.40
3696503764419	369650	3764419	0.028	0.41	0.44
3696603764419	369660	3764419	0.030	0.45	0.48
3696703764419	369670	3764419	0.033	0.50	0.53
3696803764419	369680	3764419	0.036	0.56	0.59
3697003764419	369700	3764419	0.044	0.70	0.74
3697203764419	369720	3764419	0.057	0.91	0.96
3697303764419	369730	3764419	0.066	1.05	1.11
3697403764419	369740	3764419	0.079	1.22	1.30
3695203764429	369520	3764429	0.013	0.16	0.17
3695303764429	369530	3764429	0.014	0.17	0.18
3695403764429	369540	3764429	0.014	0.18	0.19
3695503764429	369550	3764429	0.015	0.19	0.21
3695603764429	369560	3764429	0.016	0.20	0.22
3695703764429	369570	3764429	0.017	0.22	0.23
3695803764429	369580	3764429	0.017	0.23	0.25
3695903764429	369590	3764429	0.018	0.25	0.27
3696003764429	369600	3764429	0.019	0.27	0.29
3696103764429	369610	3764429	0.021	0.29	0.31
3696203764429	369620	3764429	0.022	0.31	0.33
3696303764429	369630	3764429	0.023	0.34	0.36
3696403764429	369640	3764429	0.025	0.37	0.39
3696503764429	369650	3764429	0.027	0.40	0.43
3696603764429	369660	3764429	0.029	0.44	0.47

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3696403764379	369640	3764379	0.43
3696703764379	369670	3764379	0.58
3696803764379	369680	3764379	0.64
3696903764379	369690	3764379	0.72
3697003764379	369700	3764379	0.82
3697103764379	369710	3764379	0.94
3695203764389	369520	3764389	0.18
3695303764389	369530	3764389	0.20
3695403764389	369540	3764389	0.21
3695503764389	369550	3764389	0.22
3695603764389	369560	3764389	0.23
3695703764389	369570	3764389	0.25
3695803764389	369580	3764389	0.27
3695903764389	369590	3764389	0.29
3696003764389	369600	3764389	0.31
3696103764389	369610	3764389	0.33
3696203764389	369620	3764389	0.36
3696303764389	369630	3764389	0.39
3696503764389	369650	3764389	0.47
3696603764389	369660	3764389	0.52
3696703764389	369670	3764389	0.57
3696803764389	369680	3764389	0.64
3696903764389	369690	3764389	0.71
3697003764389	369700	3764389	0.81
3697103764389	369710	3764389	0.92
3695203764399	369520	3764399	0.18
3695303764399	369530	3764399	0.19
3695403764399	369540	3764399	0.20
3695503764399	369550	3764399	0.22
3695603764399	369560	3764399	0.23
3695703764399	369570	3764399	0.25
3695803764399	369580	3764399	0.26
3695903764399	369590	3764399	0.28
3696003764399	369600	3764399	0.30
3696103764399	369610	3764399	0.33
3696203764399	369620	3764399	0.36
3696303764399	369630	3764399	0.39
3696403764399	369640	3764399	0.42
3696503764399	369650	3764399	0.46
3696603764399	369660	3764399	0.51
3696703764399	369670	3764399	0.56
3696803764399	369680	3764399	0.62
3696903764399	369690	3764399	0.70
3697003764399	369700	3764399	0.79
3697103764399	369710	3764399	0.90
3697203764399	369720	3764399	1.04
3695203764409	369520	3764409	0.18
3695303764409	369530	3764409	0.19
3695403764409	369540	3764409	0.20
3695503764409	369550	3764409	0.21
3695603764409	369560	3764409	0.23
3695703764409	369570	3764409	0.24
3695803764409	369580	3764409	0.26
3695903764409	369590	3764409	0.28
3696003764409	369600	3764409	0.30
3696103764409	369610	3764409	0.32
3696203764409	369620	3764409	0.35
3696303764409	369630	3764409	0.38
3696403764409	369640	3764409	0.41
3696503764409	369650	3764409	0.45
3696603764409	369660	3764409	0.50
3696703764409	369670	3764409	0.55
3696803764409	369680	3764409	0.61
3697003764409	369700	3764409	0.77
3697103764409	369710	3764409	0.88
3697303764409	369730	3764409	1.17
3697403764409	369740	3764409	1.38
3695203764419	369520	3764419	0.18
3695303764419	369530	3764419	0.19
3695403764419	369540	3764419	0.20
3695503764419	369550	3764419	0.21
3695603764419	369560	3764419	0.22
3695703764419	369570	3764419	0.24
3695803764419	369580	3764419	0.25
3695903764419	369590	3764419	0.27
3696003764419	369600	3764419	0.29
3696103764419	369610	3764419	0.32
3696203764419	369620	3764419	0.34
3696303764419	369630	3764419	0.37
3696403764419	369640	3764419	0.40
3696503764419	369650	3764419	0.44
3696603764419	369660	3764419	0.48
3696703764419	369670	3764419	0.53
3696803764419	369680	3764419	0.59
3697003764419	369700	3764419	0.74
3697203764419	369720	3764419	0.96
3697303764419	369730	3764419	1.11
3697403764419	369740	3764419	1.30
3695203764429	369520	3764429	0.17
3695303764429	369530	3764429	0.18
3695403764429	369540	3764429	0.19
3695503764429	369550	3764429	0.21
3695603764429	369560	3764429	0.22
3695703764429	369570	3764429	0.23
3695803764429	369580	3764429	0.25
3695903764429	369590	3764429	0.27
3696003764429	369600	3764429	0.29
3696103764429	369610	3764429	0.31
3696203764429	369620	3764429	0.33
3696303764429	369630	3764429	0.36
3696403764429	369640	3764429	0.39
3696503764429	369650	3764429	0.43
3696603764429	369660	3764429	0.47

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
9.10E-03	9.86E-04	1.45E-03	1.28E-04
1.22E-02	1.32E-03	1.93E-03	1.70E-04
1.36E-02	1.47E-03	2.15E-03	1.90E-04
1.52E-02	1.65E-03	2.41E-03	2.13E-04
1.73E-02	1.86E-03	2.73E-03	2.41E-04
1.97E-02	2.12E-03	3.12E-03	2.75E-04
3.86E-03	4.20E-04	6.17E-04	5.41E-05
4.09E-03	4.45E-04	6.53E-04	5.74E-05
4.34E-03	4.72E-04	6.93E-04	6.09E-05
4.61E-03	5.02E-04	7.37E-04	6.48E-05
4.91E-03	5.35E-04	7.85E-04	6.91E-05
5.23E-03	5.70E-04	8.37E-04	7.37E-05
5.59E-03	6.10E-04	8.96E-04	7.89E-05
6.01E-03	6.56E-04	9.63E-04	8.48E-05
6.46E-03	7.06E-04	1.04E-03	9.13E-05
6.97E-03	7.62E-04	1.12E-03	9.85E-05
7.54E-03	8.25E-04	1.21E-03	1.07E-04
8.20E-03	8.96E-04	1.32E-03	1.16E-04
9.79E-03	1.07E-03	1.57E-03	1.39E-04
1.08E-02	1.18E-03	1.73E-03	1.53E-04
1.19E-02	1.31E-03	1.91E-03	1.69E-04
1.33E-02	1.45E-03	2.13E-03	1.88E-04
1.49E-02	1.63E-03	2.39E-03	2.11E-04
1.69E-02	1.85E-03	2.71E-03	2.39E-04
1.93E-02	2.11E-03	3.09E-03	2.73E-04
3.80E-03	4.15E-04	6.10E-04	5.36E-05
4.02E-03	4.40E-04	6.46E-04	5.68E-05
4.26E-03	4.67E-04	6.86E-04	6.03E-05
4.53E-03	4.96E-04	7.29E-04	6.41E-05
4.82E-03	5.29E-04	7.76E-04	6.83E-05
5.14E-03	5.65E-04	8.29E-04	7.30E-05
5.50E-03	6.04E-04	8.87E-04	7.81E-05
5.90E-03	6.49E-04	9.52E-04	8.39E-05
6.34E-03	6.98E-04	1.02E-03	9.03E-05
6.84E-03	7.53E-04	1.10E-03	9.75E-05
7.40E-03	8.15E-04	1.20E-03	1.06E-04
8.03E-03	8.85E-04	1.30E-03	1.15E-04
8.75E-03	9.65E-04	1.42E-03	1.25E-04
9.58E-03	1.06E-03	1.55E-03	1.37E-04
1.05E-02	1.16E-03	1.71E-03	1.51E-04
1.17E-02	1.29E-03	1.89E-03	1.67E-04
1.30E-02	1.43E-03	2.10E-03	1.86E-04
1.46E-02	1.61E-03	2.36E-03	2.08E-04
1.65E-02	1.82E-03	2.66E-03	2.35E-04
1.88E-02	2.07E-03	3.04E-03	2.68E-04
2.17E-02	2.39E-03	3.50E-03	3.09E-04
3.73E-03	4.10E-04	6.03E-04	5.29E-05
3.95E-03	4.35E-04	6.38E-04	5.61E-05
4.18E-03	4.61E-04	6.77E-04	5.95E-05
4.44E-03	4.90E-04	7.19E-04	6.33E-05
4.73E-03	5.22E-04	7.66E-04	6.74E-05
5.04E-03	5.57E-04	8.18E-04	7.20E-05
5.39E-03	5.96E-04	8.75E-04	7.71E-05
5.77E-03	6.39E-04	9.38E-04	8.27E-05
6.20E-03	6.88E-04	1.01E-03	8.90E-05
6.69E-03	7.42E-04	1.09E-03	9.60E-05
7.23E-03	8.03E-04	1.18E-03	1.04E-04
7.83E-03	8.71E-04	1.28E-03	1.13E-04
8.53E-03	9.49E-04	1.39E-03	1.23E-04
9.33E-03	1.04E-03	1.52E-03	1.35E-04
1.03E-02	1.14E-03	1.68E-03	1.48E-04
1.13E-02	1.26E-03	1.85E-03	1.64E-04
1.26E-02	1.41E-03	2.06E-03	1.82E-04
1.59E-02	1.77E-03	2.60E-03	2.30E-04
1.81E-02	2.02E-03	2.96E-03	2.62E-04
2.42E-02	2.69E-03	3.95E-03	3.49E-04
2.86E-02	3.17E-03	4.64E-03	4.10E-04
3.66E-03	4.05E-04	5.94E-04	5.22E-05
3.87E-03	4.28E-04	6.29E-04	5.53E-05
4.10E-03	4.54E-04	6.67E-04	5.87E-05
4.35E-03	4.83E-04	7.09E-04	6.24E-05
4.62E-03	5.14E-04	7.54E-04	6.64E-05
4.93E-03	5.48E-04	8.05E-04	7.09E-05
5.26E-03	5.86E-04	8.61E-04	7.58E-05
5.64E-03	6.29E-04	9.22E-04	8.13E-05
6.05E-03	6.76E-04	9.91E-04	8.75E-05
6.52E-03	7.29E-04	1.07E-03	9.43E-05
7.04E-03	7.87E-04	1.15E-03	1.02E-04
7.62E-03	8.54E-04	1.25E-03	1.11E-04
8.30E-03	9.30E-04	1.36E-03	1.21E-04
9.07E-03	1.02E-03	1.49E-03	1.32E-04
9.95E-03	1.12E-03	1.64E-03	1.45E-04
1.10E-02	1.23E-03	1.81E-03	1.60E-04
1.22E-02	1.37E-03	2.01E-03	1.78E-04
1.53E-02	1.72E-03	2.52E-03	2.23E-04
1.99E-02	2.23E-03	3.27E-03	2.90E-04
2.30E-02	2.58E-03	3.78E-03	3.35E-04
2.69E-02	3.01E-03	4.41E-03	3.91E-04
3.58E-03	3.99E-04	5.85E-04	5.14E-05
3.79E-03	4.22E-04	6.19E-04	5.44E-05
4.01E-03	4.47E-04	6.56E-04	5.77E-05
4.25E-03	4.75E-04	6.97E-04	6.13E-05
4.52E-03	5.05E-04	7.41E-04	6.53E-05
4.82E-03	5.39E-04	7.91E-04	6.97E-05
5.14E-03	5.76E-04	8.45E-04	7.45E-05
5.49E-03	6.17E-04	9.05E-04	7.98E-05
5.89E-03	6.62E-04	9.72E-04	8.57E-05
6.34E-03	7.13E-04	1.05E-03	9.23E-05
6.84E-03	7.70E-04	1.13E-03	9.97E-05
7.40E-03	8.34E-04	1.22E-03	1.08E-04
8.04E-03	9.08E-04	1.33E-03	1.18E-04
8.77E-03	9.92E-04	1.45E-03	1.29E-04
9.61E-03	1.09E-03	1.59E-03	1.41E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
	MAX:		0.338	8.646	8.6913
3697003764429	369700	3764429	0.042	0.67	0.71
3697103764429	369710	3764429	0.047	0.76	0.81
3697203764429	369720	3764429	0.053	0.86	0.92
3697303764429	369730	3764429	0.062	0.99	1.05
3695203764439	369520	3764439	0.013	0.16	0.17
3695303764439	369530	3764439	0.014	0.17	0.18
3695403764439	369540	3764439	0.014	0.18	0.19
3695503764439	369550	3764439	0.015	0.19	0.20
3695603764439	369560	3764439	0.015	0.20	0.21
3695703764439	369570	3764439	0.016	0.21	0.23
3695803764439	369580	3764439	0.017	0.23	0.24
3695903764439	369590	3764439	0.018	0.24	0.26
3696003764439	369600	3764439	0.019	0.26	0.28
3696103764439	369610	3764439	0.020	0.28	0.30
3696203764439	369620	3764439	0.021	0.30	0.32
3696303764439	369630	3764439	0.023	0.33	0.35
3696403764439	369640	3764439	0.024	0.36	0.38
3696503764439	369650	3764439	0.026	0.39	0.41
3696603764439	369660	3764439	0.028	0.42	0.45
3696703764439	369670	3764439	0.030	0.47	0.50
3696803764439	369680	3764439	0.033	0.52	0.55
3696903764439	369690	3764439	0.036	0.57	0.61
3697003764439	369700	3764439	0.040	0.64	0.68
3697103764439	369710	3764439	0.044	0.72	0.77
3697203764439	369720	3764439	0.050	0.82	0.87
3697303764439	369730	3764439	0.058	0.93	0.99
3695203764449	369520	3764449	0.013	0.15	0.17
3695303764449	369530	3764449	0.013	0.16	0.18
3695403764449	369540	3764449	0.014	0.17	0.19
3695503764449	369550	3764449	0.014	0.18	0.20
3695603764449	369560	3764449	0.015	0.19	0.21
3695703764449	369570	3764449	0.016	0.21	0.22
3695803764449	369580	3764449	0.017	0.22	0.24
3695903764449	369590	3764449	0.017	0.24	0.25
3696003764449	369600	3764449	0.018	0.25	0.27
3696103764449	369610	3764449	0.019	0.27	0.29
3696203764449	369620	3764449	0.021	0.29	0.31
3696303764449	369630	3764449	0.022	0.32	0.34
3696403764449	369640	3764449	0.023	0.34	0.37
3696503764449	369650	3764449	0.025	0.37	0.40
3696603764449	369660	3764449	0.027	0.41	0.43
3696703764449	369670	3764449	0.029	0.45	0.48
3696803764449	369680	3764449	0.032	0.49	0.53
3696903764449	369690	3764449	0.034	0.55	0.58
3697003764449	369700	3764449	0.038	0.61	0.65
3697103764449	369710	3764449	0.042	0.68	0.72
3697203764449	369720	3764449	0.048	0.77	0.82
3695203764459	369520	3764459	0.012	0.15	0.16
3695303764459	369530	3764459	0.013	0.16	0.17
3695403764459	369540	3764459	0.014	0.17	0.18
3695503764459	369550	3764459	0.014	0.18	0.19
3695603764459	369560	3764459	0.015	0.19	0.20
3695703764459	369570	3764459	0.015	0.20	0.22
3695803764459	369580	3764459	0.016	0.21	0.23
3695903764459	369590	3764459	0.017	0.23	0.25
3696003764459	369600	3764459	0.018	0.25	0.26
3696103764459	369610	3764459	0.019	0.26	0.28
3696203764459	369620	3764459	0.020	0.28	0.30
3696303764459	369630	3764459	0.021	0.31	0.33
3696403764459	369640	3764459	0.023	0.33	0.35
3696503764459	369650	3764459	0.024	0.36	0.38
3696603764459	369660	3764459	0.026	0.39	0.42
3696703764459	369670	3764459	0.028	0.43	0.46
3696803764459	369680	3764459	0.030	0.47	0.50
3697003764459	369700	3764459	0.036	0.58	0.61
3697103764459	369710	3764459	0.040	0.64	0.68
3697203764459	369720	3764459	0.045	0.72	0.76
3695203764469	369520	3764469	0.012	0.15	0.16
3695303764469	369530	3764469	0.013	0.16	0.17
3695403764469	369540	3764469	0.013	0.16	0.18
3695503764469	369550	3764469	0.014	0.17	0.19
3695603764469	369560	3764469	0.014	0.18	0.20
3695703764469	369570	3764469	0.015	0.20	0.21
3695803764469	369580	3764469	0.016	0.21	0.22
3695903764469	369590	3764469	0.017	0.22	0.24
3696003764469	369600	3764469	0.018	0.24	0.26
3696103764469	369610	3764469	0.018	0.26	0.27
3696203764469	369620	3764469	0.020	0.27	0.29
3696303764469	369630	3764469	0.021	0.30	0.32
3696403764469	369640	3764469	0.022	0.32	0.34
3696503764469	369650	3764469	0.023	0.35	0.37
3696603764469	369660	3764469	0.025	0.38	0.40
3696703764469	369670	3764469	0.027	0.41	0.44
3696803764469	369680	3764469	0.029	0.45	0.48
3696903764469	369690	3764469	0.032	0.49	0.52
3697103764469	369710	3764469	0.038	0.60	0.64
3695303764479	369530	3764479	0.013	0.15	0.16
3695403764479	369540	3764479	0.013	0.16	0.17
3695503764479	369550	3764479	0.014	0.17	0.18
3695603764479	369560	3764479	0.014	0.18	0.19
3695703764479	369570	3764479	0.015	0.19	0.21
3695803764479	369580	3764479	0.016	0.20	0.22
3695903764479	369590	3764479	0.016	0.22	0.23
3696003764479	369600	3764479	0.017	0.23	0.25
3696103764479	369610	3764479	0.018	0.25	0.26
3696203764479	369620	3764479	0.019	0.26	0.28
3696303764479	369630	3764479	0.020	0.28	0.30
3696403764479	369640	3764479	0.021	0.31	0.33
3696503764479	369650	3764479	0.023	0.33	0.35
3696603764479	369660	3764479	0.024	0.36	0.38
3696703764479	369670	3764479	0.026	0.39	0.42
3696803764479	369680	3764479	0.028	0.42	0.45
3696903764479	369690	3764479	0.030	0.46	0.49

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	8.691
3697003764429	369700	3764429	0.71
3697103764429	369710	3764429	0.81
3697203764429	369720	3764429	0.92
3697303764429	369730	3764429	1.05
3695203764439	369520	3764439	0.17
3695303764439	369530	3764439	0.18
3695403764439	369540	3764439	0.19
3695503764439	369550	3764439	0.20
3695603764439	369560	3764439	0.21
3695703764439	369570	3764439	0.23
3695803764439	369580	3764439	0.24
3695903764439	369590	3764439	0.26
3696003764439	369600	3764439	0.28
3696103764439	369610	3764439	0.30
3696203764439	369620	3764439	0.32
3696303764439	369630	3764439	0.35
3696403764439	369640	3764439	0.38
3696503764439	369650	3764439	0.41
3696603764439	369660	3764439	0.45
3696703764439	369670	3764439	0.50
3696803764439	369680	3764439	0.55
3696903764439	369690	3764439	0.61
3697003764439	369700	3764439	0.68
3697103764439	369710	3764439	0.77
3697203764439	369720	3764439	0.87
3697303764439	369730	3764439	0.99
3695203764449	369520	3764449	0.17
3695303764449	369530	3764449	0.18
3695403764449	369540	3764449	0.19
3695503764449	369550	3764449	0.20
3695603764449	369560	3764449	0.21
3695703764449	369570	3764449	0.22
3695803764449	369580	3764449	0.24
3695903764449	369590	3764449	0.25
3696003764449	369600	3764449	0.27
3696103764449	369610	3764449	0.29
3696203764449	369620	3764449	0.31
3696303764449	369630	3764449	0.34
3696403764449	369640	3764449	0.37
3696503764449	369650	3764449	0.40
3696603764449	369660	3764449	0.43
3696703764449	369670	3764449	0.48
3696803764449	369680	3764449	0.53
3696903764449	369690	3764449	0.58
3697003764449	369700	3764449	0.65
3697103764449	369710	3764449	0.72
3697203764449	369720	3764449	0.82
3695203764459	369520	3764459	0.16
3695303764459	369530	3764459	0.17
3695403764459	369540	3764459	0.18
3695503764459	369550	3764459	0.19
3695603764459	369560	3764459	0.20
3695703764459	369570	3764459	0.22
3695803764459	369580	3764459	0.23
3695903764459	369590	3764459	0.25
3696003764459	369600	3764459	0.26
3696103764459	369610	3764459	0.28
3696203764459	369620	3764459	0.30
3696303764459	369630	3764459	0.33
3696403764459	369640	3764459	0.35
3696503764459	369650	3764459	0.38
3696603764459	369660	3764459	0.42
3696703764459	369670	3764459	0.46
3696803764459	369680	3764459	0.50
3697003764459	369700	3764459	0.61
3697103764459	369710	3764459	0.68
3697203764459	369720	3764459	0.76
3695203764469	369520	3764469	0.16
3695303764469	369530	3764469	0.17
3695403764469	369540	3764469	0.18
3695503764469	369550	3764469	0.19
3695603764469	369560	3764469	0.20
3695703764469	369570	3764469	0.21
3695803764469	369580	3764469	0.22
3695903764469	369590	3764469	0.24
3696003764469	369600	3764469	0.26
3696103764469	369610	3764469	0.27
3696203764469	369620	3764469	0.29
3696303764469	369630	3764469	0.32
3696403764469	369640	3764469	0.34
3696503764469	369650	3764469	0.37
3696603764469	369660	3764469	0.40
3696703764469	369670	3764469	0.44
3696803764469	369680	3764469	0.48
3696903764469	369690	3764469	0.52
3697103764469	369710	3764469	0.64
3695303764479	369530	3764479	0.16
3695403764479	369540	3764479	0.17
3695503764479	369550	3764479	0.18
3695603764479	369560	3764479	0.19
3695703764479	369570	3764479	0.21
3695803764479	369580	3764479	0.22
3695903764479	369590	3764479	0.23
3696003764479	369600	3764479	0.25
3696103764479	369610	3764479	0.26
3696203764479	369620	3764479	0.28
3696303764479	369630	3764479	0.30
3696403764479	369640	3764479	0.33
3696503764479	369650	3764479	0.35
3696603764479	369660	3764479	0.38
3696703764479	369670	3764479	0.42
3696803764479	369680	3764479	0.45
3696903764479	369690	3764479	0.49

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.46E-02	1.66E-03	2.43E-03	2.15E-04
1.65E-02	1.87E-03	2.74E-03	2.43E-04
1.88E-02	2.13E-03	3.12E-03	2.77E-04
2.16E-02	2.45E-03	3.59E-03	3.18E-04
3.51E-03	3.92E-04	5.75E-04	5.06E-05
3.70E-03	4.14E-04	6.08E-04	5.35E-05
3.92E-03	4.39E-04	6.44E-04	5.67E-05
4.15E-03	4.66E-04	6.84E-04	6.02E-05
4.41E-03	4.96E-04	7.28E-04	6.41E-05
4.69E-03	5.28E-04	7.75E-04	6.83E-05
5.00E-03	5.64E-04	8.28E-04	7.30E-05
5.34E-03	6.03E-04	8.85E-04	7.81E-05
5.73E-03	6.47E-04	9.50E-04	8.38E-05
6.15E-03	6.96E-04	1.02E-03	9.01E-05
6.63E-03	7.51E-04	1.10E-03	9.73E-05
7.16E-03	8.13E-04	1.19E-03	1.05E-04
7.76E-03	8.82E-04	1.29E-03	1.14E-04
8.45E-03	9.62E-04	1.41E-03	1.25E-04
9.25E-03	1.05E-03	1.54E-03	1.37E-04
1.02E-02	1.16E-03	1.70E-03	1.50E-04
1.12E-02	1.28E-03	1.87E-03	1.66E-04
1.25E-02	1.42E-03	2.08E-03	1.85E-04
1.39E-02	1.59E-03	2.33E-03	2.06E-04
1.56E-02	1.78E-03	2.62E-03	2.32E-04
1.77E-02	2.02E-03	2.96E-03	2.63E-04
2.03E-02	2.31E-03	3.38E-03	3.00E-04
3.43E-03	3.85E-04	5.65E-04	4.97E-05
3.62E-03	4.07E-04	5.97E-04	5.25E-05
3.82E-03	4.31E-04	6.32E-04	5.56E-05
4.05E-03	4.57E-04	6.70E-04	5.90E-05
4.29E-03	4.85E-04	7.12E-04	6.27E-05
4.56E-03	5.17E-04	7.58E-04	6.68E-05
4.86E-03	5.51E-04	8.08E-04	7.12E-05
5.18E-03	5.88E-04	8.63E-04	7.61E-05
5.55E-03	6.31E-04	9.26E-04	8.17E-05
5.96E-03	6.78E-04	9.95E-04	8.78E-05
6.41E-03	7.31E-04	1.07E-03	9.47E-05
6.91E-03	7.89E-04	1.16E-03	1.02E-04
7.46E-03	8.53E-04	1.25E-03	1.11E-04
8.11E-03	9.28E-04	1.36E-03	1.20E-04
8.86E-03	1.02E-03	1.49E-03	1.32E-04
9.72E-03	1.12E-03	1.63E-03	1.45E-04
1.07E-02	1.23E-03	1.80E-03	1.59E-04
1.18E-02	1.36E-03	1.99E-03	1.77E-04
1.32E-02	1.51E-03	2.22E-03	1.96E-04
1.47E-02	1.69E-03	2.48E-03	2.20E-04
1.66E-02	1.91E-03	2.79E-03	2.48E-04
3.35E-03	3.77E-04	5.54E-04	4.87E-05
3.53E-03	3.99E-04	5.85E-04	5.15E-05
3.73E-03	4.22E-04	6.19E-04	5.45E-05
3.94E-03	4.47E-04	6.56E-04	5.77E-05
4.18E-03	4.74E-04	6.96E-04	6.13E-05
4.43E-03	5.04E-04	7.40E-04	6.52E-05
4.72E-03	5.38E-04	7.89E-04	6.95E-05
5.03E-03	5.74E-04	8.42E-04	7.43E-05
5.37E-03	6.14E-04	9.01E-04	7.95E-05
5.76E-03	6.59E-04	9.67E-04	8.53E-05
6.19E-03	7.09E-04	1.04E-03	9.19E-05
6.66E-03	7.65E-04	1.12E-03	9.91E-05
7.19E-03	8.26E-04	1.21E-03	1.07E-04
7.78E-03	8.96E-04	1.31E-03	1.16E-04
8.47E-03	9.76E-04	1.43E-03	1.27E-04
9.27E-03	1.07E-03	1.57E-03	1.39E-04
1.02E-02	1.17E-03	1.72E-03	1.52E-04
1.24E-02	1.43E-03	2.10E-03	1.86E-04
1.38E-02	1.60E-03	2.34E-03	2.08E-04
1.55E-02	1.79E-03	2.62E-03	2.33E-04
3.26E-03	3.70E-04	5.43E-04	4.77E-05
3.44E-03	3.90E-04	5.73E-04	5.04E-05
3.63E-03	4.12E-04	6.05E-04	5.33E-05
3.83E-03	4.37E-04	6.41E-04	5.64E-05
4.06E-03	4.63E-04	6.80E-04	5.98E-05
4.30E-03	4.92E-04	7.22E-04	6.36E-05
4.57E-03	5.24E-04	7.68E-04	6.77E-05
4.87E-03	5.58E-04	8.19E-04	7.22E-05
5.19E-03	5.97E-04	8.75E-04	7.72E-05
5.56E-03	6.39E-04	9.38E-04	8.28E-05
5.96E-03	6.87E-04	1.01E-03	8.90E-05
6.41E-03	7.40E-04	1.08E-03	9.58E-05
6.91E-03	7.99E-04	1.17E-03	1.03E-04
7.47E-03	8.65E-04	1.27E-03	1.12E-04
8.10E-03	9.39E-04	1.38E-03	1.22E-04
8.82E-03	1.02E-03	1.50E-03	1.33E-04
9.63E-03	1.12E-03	1.64E-03	1.45E-04
1.06E-02	1.23E-03	1.80E-03	1.60E-04
1.29E-02	1.50E-03	2.20E-03	1.95E-04
3.35E-03	3.82E-04	5.61E-04	4.93E-05
3.53E-03	4.03E-04	5.92E-04	5.21E-05
3.73E-03	4.26E-04	6.26E-04	5.51E-05
3.94E-03	4.51E-04	6.63E-04	5.83E-05
4.17E-03	4.79E-04	7.03E-04	6.19E-05
4.43E-03	5.09E-04	7.47E-04	6.59E-05
4.71E-03	5.42E-04	7.96E-04	7.01E-05
5.01E-03	5.79E-04	8.49E-04	7.49E-05
5.36E-03	6.19E-04	9.08E-04	8.02E-05
5.73E-03	6.64E-04	9.74E-04	8.60E-05
6.15E-03	7.13E-04	1.05E-03	9.24E-05
6.61E-03	7.68E-04	1.13E-03	9.95E-05
7.13E-03	8.30E-04	1.22E-03	1.08E-04
7.71E-03	8.98E-04	1.32E-03	1.16E-04
8.37E-03	9.76E-04	1.43E-03	1.27E-04
9.11E-03	1.06E-03	1.56E-03	1.38E-04
9.96E-03	1.16E-03	1.71E-03	1.51E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697003764479	369700	3764479	0.033	0.51	0.54
3695303764489	369530	3764489	0.012	0.15	0.16
3695403764489	369540	3764489	0.013	0.16	0.17
3695503764489	369550	3764489	0.013	0.16	0.18
3695603764489	369560	3764489	0.014	0.17	0.19
3695703764489	369570	3764489	0.014	0.18	0.20
3695803764489	369580	3764489	0.015	0.20	0.21
3695903764489	369590	3764489	0.016	0.21	0.22
3696003764489	369600	3764489	0.017	0.22	0.24
3696103764489	369610	3764489	0.018	0.24	0.26
3696203764489	369620	3764489	0.018	0.25	0.27
3696303764489	369630	3764489	0.020	0.27	0.29
3696403764489	369640	3764489	0.021	0.29	0.31
3696503764489	369650	3764489	0.022	0.32	0.34
3696603764489	369660	3764489	0.023	0.34	0.36
3696703764489	369670	3764489	0.025	0.37	0.39
3696803764489	369680	3764489	0.027	0.40	0.43
3696903764489	369690	3764489	0.029	0.44	0.47
3697003764489	369700	3764489	0.032	0.48	0.51
3695403764499	369540	3764499	0.013	0.15	0.16
3695503764499	369550	3764499	0.013	0.16	0.17
3695603764499	369560	3764499	0.014	0.17	0.18
3695703764499	369570	3764499	0.014	0.18	0.19
3695803764499	369580	3764499	0.015	0.19	0.20
3695903764499	369590	3764499	0.016	0.20	0.22
3696003764499	369600	3764499	0.016	0.21	0.23
3696103764499	369610	3764499	0.017	0.23	0.25
3696203764499	369620	3764499	0.018	0.24	0.26
3696303764499	369630	3764499	0.019	0.26	0.28
3696403764499	369640	3764499	0.020	0.28	0.30
3696503764499	369650	3764499	0.021	0.30	0.32
3696603764499	369660	3764499	0.023	0.32	0.35
3696703764499	369670	3764499	0.024	0.35	0.37
3696803764499	369680	3764499	0.026	0.38	0.40
3696903764499	369690	3764499	0.028	0.41	0.44
3695403764509	369540	3764509	0.012	0.15	0.16
3695503764509	369550	3764509	0.013	0.16	0.17
3695603764509	369560	3764509	0.013	0.16	0.18
3695703764509	369570	3764509	0.014	0.17	0.19
3695803764509	369580	3764509	0.014	0.18	0.20
3695903764509	369590	3764509	0.015	0.19	0.21
3696003764509	369600	3764509	0.016	0.21	0.22
3696103764509	369610	3764509	0.017	0.22	0.24
3696203764509	369620	3764509	0.017	0.23	0.25
3696303764509	369630	3764509	0.018	0.25	0.27
3696403764509	369640	3764509	0.019	0.27	0.29
3696503764509	369650	3764509	0.021	0.29	0.31
3696603764509	369660	3764509	0.022	0.31	0.33
3696703764509	369670	3764509	0.023	0.33	0.35
3696803764509	369680	3764509	0.025	0.36	0.38
3696903764509	369690	3764509	0.027	0.39	0.41
3695503764519	369550	3764519	0.013	0.15	0.16
3695603764519	369560	3764519	0.013	0.16	0.17
3695703764519	369570	3764519	0.014	0.17	0.18
3695803764519	369580	3764519	0.014	0.18	0.19
3695903764519	369590	3764519	0.015	0.19	0.20
3696003764519	369600	3764519	0.015	0.20	0.21
3696103764519	369610	3764519	0.016	0.21	0.23
3696203764519	369620	3764519	0.017	0.22	0.24
3696303764519	369630	3764519	0.018	0.24	0.26
3696403764519	369640	3764519	0.019	0.25	0.27
3696503764519	369650	3764519	0.020	0.27	0.29
3696603764519	369660	3764519	0.021	0.29	0.31
3696703764519	369670	3764519	0.023	0.31	0.33
3696803764519	369680	3764519	0.024	0.34	0.36
3695503764529	369550	3764529	0.012	0.15	0.16
3695603764529	369560	3764529	0.013	0.15	0.17
3695703764529	369570	3764529	0.013	0.16	0.18
3695803764529	369580	3764529	0.014	0.17	0.19
3695903764529	369590	3764529	0.014	0.18	0.20
3696003764529	369600	3764529	0.015	0.19	0.21
3696103764529	369610	3764529	0.016	0.20	0.22
3696203764529	369620	3764529	0.017	0.22	0.23
3696303764529	369630	3764529	0.017	0.23	0.25
3696403764529	369640	3764529	0.018	0.24	0.26
3696503764529	369650	3764529	0.019	0.26	0.28
3696603764529	369660	3764529	0.020	0.28	0.30
3696703764529	369670	3764529	0.022	0.29	0.32
3695603764539	369560	3764539	0.012	0.15	0.16
3695703764539	369570	3764539	0.013	0.16	0.17
3695803764539	369580	3764539	0.014	0.17	0.18
3695903764539	369590	3764539	0.014	0.17	0.19
3696003764539	369600	3764539	0.015	0.18	0.20
3696103764539	369610	3764539	0.015	0.19	0.21
3696203764539	369620	3764539	0.016	0.21	0.22
3696303764539	369630	3764539	0.017	0.22	0.24
3696403764539	369640	3764539	0.018	0.23	0.25
3695603764549	369560	3764549	0.012	0.14	0.16
3695703764549	369570	3764549	0.013	0.15	0.16
3695803764549	369580	3764549	0.013	0.16	0.17
3695903764549	369590	3764549	0.014	0.17	0.18
3696003764549	369600	3764549	0.014	0.18	0.19
3696103764549	369610	3764549	0.015	0.19	0.20
3696203764549	369620	3764549	0.016	0.20	0.21
3696303764549	369630	3764549	0.016	0.21	0.22
3696403764549	369640	3764549	0.017	0.22	0.24
3696503764549	369650	3764549	0.018	0.23	0.25
3695703764559	369570	3764559	0.012	0.15	0.16
3695803764559	369580	3764559	0.013	0.15	0.17
3695903764559	369590	3764559	0.013	0.16	0.18
3696003764559	369600	3764559	0.014	0.17	0.18
3696103764559	369610	3764559	0.015	0.18	0.19
3696203764559	369620	3764559	0.015	0.19	0.20

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697003764479	369700	3764479	0.54
3695303764489	369530	3764489	0.16
3695403764489	369540	3764489	0.17
3695503764489	369550	3764489	0.18
3695603764489	369560	3764489	0.19
3695703764489	369570	3764489	0.20
3695803764489	369580	3764489	0.21
3695903764489	369590	3764489	0.22
3696003764489	369600	3764489	0.24
3696103764489	369610	3764489	0.26
3696203764489	369620	3764489	0.27
3696303764489	369630	3764489	0.29
3696403764489	369640	3764489	0.31
3696503764489	369650	3764489	0.34
3696603764489	369660	3764489	0.36
3696703764489	369670	3764489	0.39
3696803764489	369680	3764489	0.43
3696903764489	369690	3764489	0.47
3697003764489	369700	3764489	0.51
3695403764499	369540	3764499	0.16
3695503764499	369550	3764499	0.17
3695603764499	369560	3764499	0.18
3695703764499	369570	3764499	0.19
3695803764499	369580	3764499	0.20
3695903764499	369590	3764499	0.22
3696003764499	369600	3764499	0.23
3696103764499	369610	3764499	0.25
3696203764499	369620	3764499	0.26
3696303764499	369630	3764499	0.28
3696403764499	369640	3764499	0.30
3696503764499	369650	3764499	0.32
3696603764499	369660	3764499	0.35
3696703764499	369670	3764499	0.37
3696803764499	369680	3764499	0.40
3696903764499	369690	3764499	0.44
3695403764509	369540	3764509	0.16
3695503764509	369550	3764509	0.17
3695603764509	369560	3764509	0.18
3695703764509	369570	3764509	0.19
3695803764509	369580	3764509	0.20
3695903764509	369590	3764509	0.21
3696003764509	369600	3764509	0.22
3696103764509	369610	3764509	0.24
3696203764509	369620	3764509	0.25
3696303764509	369630	3764509	0.27
3696403764509	369640	3764509	0.29
3696503764509	369650	3764509	0.31
3696603764509	369660	3764509	0.33
3696703764509	369670	3764509	0.35
3696803764509	369680	3764509	0.38
3696903764509	369690	3764509	0.41
3695503764519	369550	3764519	0.16
3695603764519	369560	3764519	0.17
3695703764519	369570	3764519	0.18
3695803764519	369580	3764519	0.19
3695903764519	369590	3764519	0.20
3696003764519	369600	3764519	0.21
3696103764519	369610	3764519	0.23
3696203764519	369620	3764519	0.24
3696303764519	369630	3764519	0.26
3696403764519	369640	3764519	0.27
3696503764519	369650	3764519	0.29
3696603764519	369660	3764519	0.31
3696703764519	369670	3764519	0.33
3696803764519	369680	3764519	0.36
3695503764529	369550	3764529	0.16
3695603764529	369560	3764529	0.17
3695703764529	369570	3764529	0.18
3695803764529	369580	3764529	0.19
3695903764529	369590	3764529	0.20
3696003764529	369600	3764529	0.21
3696103764529	369610	3764529	0.22
3696203764529	369620	3764529	0.23
3696303764529	369630	3764529	0.25
3696403764529	369640	3764529	0.26
3696503764529	369650	3764529	0.28
3696603764529	369660	3764529	0.30
3696703764529	369670	3764529	0.32
3695603764539	369560	3764539	0.16
3695703764539	369570	3764539	0.17
3695803764539	369580	3764539	0.18
3695903764539	369590	3764539	0.19
3696003764539	369600	3764539	0.20
3696103764539	369610	3764539	0.21
3696203764539	369620	3764539	0.22
3696303764539	369630	3764539	0.24
3696403764539	369640	3764539	0.25
3695603764549	369560	3764549	0.16
3695703764549	369570	3764549	0.16
3695803764549	369580	3764549	0.17
3695903764549	369590	3764549	0.18
3696003764549	369600	3764549	0.19
3696103764549	369610	3764549	0.20
3696203764549	369620	3764549	0.21
3696303764549	369630	3764549	0.22
3696403764549	369640	3764549	0.24
3696503764549	369650	3764549	0.25
3695703764559	369570	3764559	0.16
3695803764559	369580	3764559	0.17
3695903764559	369590	3764559	0.18
3696003764559	369600	3764559	0.18
3696103764559	369610	3764559	0.19
3696203764559	369620	3764559	0.20

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.09E-02	1.28E-03	1.87E-03	1.66E-04
3.26E-03	3.73E-04	5.48E-04	4.82E-05
3.43E-03	3.94E-04	5.78E-04	5.08E-05
3.62E-03	4.16E-04	6.10E-04	5.37E-05
3.82E-03	4.40E-04	6.46E-04	5.68E-05
4.04E-03	4.66E-04	6.84E-04	6.02E-05
4.28E-03	4.95E-04	7.26E-04	6.39E-05
4.55E-03	5.26E-04	7.72E-04	6.80E-05
4.84E-03	5.60E-04	8.22E-04	7.25E-05
5.15E-03	5.98E-04	8.78E-04	7.74E-05
5.51E-03	6.40E-04	9.39E-04	8.29E-05
5.89E-03	6.87E-04	1.01E-03	8.89E-05
6.32E-03	7.37E-04	1.08E-03	9.55E-05
6.80E-03	7.94E-04	1.16E-03	1.03E-04
7.33E-03	8.58E-04	1.26E-03	1.11E-04
7.93E-03	9.29E-04	1.36E-03	1.20E-04
8.60E-03	1.01E-03	1.48E-03	1.31E-04
9.36E-03	1.10E-03	1.61E-03	1.42E-04
1.02E-02	1.20E-03	1.76E-03	1.56E-04
3.34E-03	3.84E-04	5.64E-04	4.96E-05
3.51E-03	4.05E-04	5.95E-04	5.23E-05
3.71E-03	4.28E-04	6.28E-04	5.53E-05
3.91E-03	4.53E-04	6.65E-04	5.85E-05
4.14E-03	4.80E-04	7.04E-04	6.20E-05
4.39E-03	5.09E-04	7.48E-04	6.59E-05
4.66E-03	5.42E-04	7.95E-04	7.01E-05
4.96E-03	5.77E-04	8.47E-04	7.47E-05
5.28E-03	6.17E-04	9.04E-04	7.98E-05
5.64E-03	6.60E-04	9.67E-04	8.54E-05
6.04E-03	7.07E-04	1.04E-03	9.15E-05
6.48E-03	7.60E-04	1.11E-03	9.84E-05
6.96E-03	8.18E-04	1.20E-03	1.06E-04
7.50E-03	8.82E-04	1.29E-03	1.14E-04
8.11E-03	9.54E-04	1.40E-03	1.24E-04
8.79E-03	1.04E-03	1.52E-03	1.34E-04
3.24E-03	3.74E-04	5.49E-04	4.83E-05
3.41E-03	3.94E-04	5.79E-04	5.09E-05
3.59E-03	4.16E-04	6.11E-04	5.37E-05
3.79E-03	4.39E-04	6.45E-04	5.68E-05
4.00E-03	4.65E-04	6.83E-04	6.01E-05
4.23E-03	4.93E-04	7.24E-04	6.38E-05
4.48E-03	5.23E-04	7.68E-04	6.77E-05
4.76E-03	5.56E-04	8.16E-04	7.20E-05
5.06E-03	5.93E-04	8.70E-04	7.67E-05
5.39E-03	6.33E-04	9.28E-04	8.19E-05
5.76E-03	6.76E-04	9.92E-04	8.76E-05
6.16E-03	7.25E-04	1.06E-03	9.39E-05
6.60E-03	7.78E-04	1.14E-03	1.01E-04
7.09E-03	8.36E-04	1.23E-03	1.08E-04
7.63E-03	9.01E-04	1.32E-03	1.17E-04
8.24E-03	9.74E-04	1.43E-03	1.26E-04
3.30E-03	3.83E-04	5.63E-04	4.95E-05
3.48E-03	4.04E-04	5.93E-04	5.22E-05
3.66E-03	4.26E-04	6.26E-04	5.51E-05
3.86E-03	4.51E-04	6.62E-04	5.82E-05
4.08E-03	4.77E-04	7.00E-04	6.17E-05
4.32E-03	5.05E-04	7.42E-04	6.54E-05
4.57E-03	5.36E-04	7.86E-04	6.93E-05
4.85E-03	5.70E-04	8.36E-04	7.37E-05
5.15E-03	6.06E-04	8.89E-04	7.84E-05
5.49E-03	6.46E-04	9.48E-04	8.37E-05
5.85E-03	6.91E-04	1.01E-03	8.94E-05
6.25E-03	7.39E-04	1.08E-03	9.57E-05
6.70E-03	7.92E-04	1.16E-03	1.03E-04
7.18E-03	8.50E-04	1.25E-03	1.10E-04
3.20E-03	3.73E-04	5.47E-04	4.81E-05
3.36E-03	3.92E-04	5.76E-04	5.06E-05
3.54E-03	4.13E-04	6.07E-04	5.34E-05
3.73E-03	4.36E-04	6.40E-04	5.64E-05
3.93E-03	4.61E-04	6.76E-04	5.96E-05
4.15E-03	4.87E-04	7.15E-04	6.30E-05
4.39E-03	5.16E-04	7.57E-04	6.67E-05
4.64E-03	5.47E-04	8.02E-04	7.07E-05
4.92E-03	5.81E-04	8.52E-04	7.51E-05
5.23E-03	6.17E-04	9.06E-04	7.99E-05
5.56E-03	6.57E-04	9.64E-04	8.51E-05
5.92E-03	7.01E-04	1.03E-03	9.08E-05
6.32E-03	7.49E-04	1.10E-03	9.70E-05
3.25E-03	3.80E-04	5.58E-04	4.91E-05
3.42E-03	4.00E-04	5.88E-04	5.17E-05
3.60E-03	4.22E-04	6.19E-04	5.45E-05
3.79E-03	4.45E-04	6.53E-04	5.75E-05
3.99E-03	4.70E-04	6.89E-04	6.07E-05
4.21E-03	4.96E-04	7.28E-04	6.41E-05
4.45E-03	5.25E-04	7.70E-04	6.79E-05
4.70E-03	5.56E-04	8.15E-04	7.19E-05
4.98E-03	5.89E-04	8.64E-04	7.62E-05
3.15E-03	3.69E-04	5.42E-04	4.76E-05
3.30E-03	3.88E-04	5.69E-04	5.00E-05
3.47E-03	4.08E-04	5.99E-04	5.26E-05
3.64E-03	4.29E-04	6.30E-04	5.54E-05
3.83E-03	4.52E-04	6.64E-04	5.84E-05
4.04E-03	4.77E-04	7.00E-04	6.16E-05
4.26E-03	5.03E-04	7.39E-04	6.51E-05
4.49E-03	5.32E-04	7.80E-04	6.87E-05
4.74E-03	5.62E-04	8.25E-04	7.27E-05
5.02E-03	5.95E-04	8.73E-04	7.69E-05
3.19E-03	3.75E-04	5.51E-04	4.84E-05
3.34E-03	3.94E-04	5.78E-04	5.08E-05
3.51E-03	4.14E-04	6.08E-04	5.34E-05
3.68E-03	4.35E-04	6.39E-04	5.62E-05
3.87E-03	4.58E-04	6.72E-04	5.92E-05
4.07E-03	4.82E-04	7.08E-04	6.23E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	8.646	8.6913
3696303764559	369630	3764559	0.016	0.20	0.21
3696403764559	369640	3764559	0.017	0.21	0.23
3696503764559	369650	3764559	0.018	0.22	0.24
3696603764559	369660	3764559	0.019	0.23	0.25
3695803764569	369580	3764569	0.013	0.15	0.16
3695903764569	369590	3764569	0.013	0.16	0.17
3696003764569	369600	3764569	0.014	0.16	0.18
3696103764569	369610	3764569	0.014	0.17	0.19
3696203764569	369620	3764569	0.015	0.18	0.20
3696303764569	369630	3764569	0.016	0.19	0.21
3696403764569	369640	3764569	0.016	0.20	0.22
3696503764569	369650	3764569	0.017	0.21	0.23
3696603764569	369660	3764569	0.018	0.22	0.24
3695803764579	369580	3764579	0.012	0.14	0.16
3695903764579	369590	3764579	0.013	0.15	0.16
3696003764579	369600	3764579	0.013	0.16	0.17
3696103764579	369610	3764579	0.014	0.16	0.18
3696203764579	369620	3764579	0.015	0.17	0.19
3696303764579	369630	3764579	0.015	0.18	0.20
3696403764579	369640	3764579	0.016	0.19	0.21
3696503764579	369650	3764579	0.017	0.20	0.22
3696603764579	369660	3764579	0.017	0.21	0.23
3696703764579	369670	3764579	0.018	0.22	0.24
3696803764579	369680	3764579	0.019	0.23	0.25
3695903764589	369590	3764589	0.013	0.14	0.16
3696003764589	369600	3764589	0.013	0.15	0.16
3696103764589	369610	3764589	0.014	0.16	0.17
3696203764589	369620	3764589	0.014	0.16	0.18
3696303764589	369630	3764589	0.015	0.17	0.19
3696403764589	369640	3764589	0.015	0.18	0.20
3696503764589	369650	3764589	0.016	0.19	0.21
3696603764589	369660	3764589	0.017	0.20	0.22
3696703764589	369670	3764589	0.018	0.21	0.23
3696803764589	369680	3764589	0.019	0.22	0.24
3696903764589	369690	3764589	0.020	0.23	0.25
3697003764589	369700	3764589	0.021	0.24	0.26
3695903764599	369590	3764599	0.012	0.14	0.15
3696003764599	369600	3764599	0.013	0.14	0.16
3696103764599	369610	3764599	0.013	0.15	0.16
3696203764599	369620	3764599	0.014	0.16	0.17
3696303764599	369630	3764599	0.014	0.16	0.18
3696403764599	369640	3764599	0.015	0.17	0.19
3696503764599	369650	3764599	0.016	0.18	0.20
3696603764599	369660	3764599	0.016	0.19	0.20
3696703764599	369670	3764599	0.017	0.20	0.21
3696803764599	369680	3764599	0.018	0.21	0.22
3696903764599	369690	3764599	0.019	0.22	0.24
3697003764599	369700	3764599	0.020	0.23	0.25
3697103764599	369710	3764599	0.021	0.24	0.26
3697203764599	369720	3764599	0.022	0.25	0.27
3696003764609	369600	3764609	0.012	0.14	0.15
3696103764609	369610	3764609	0.013	0.14	0.16
3696203764609	369620	3764609	0.013	0.15	0.16
3696303764609	369630	3764609	0.014	0.16	0.17
3696403764609	369640	3764609	0.015	0.16	0.18
3696503764609	369650	3764609	0.015	0.17	0.19
3696603764609	369660	3764609	0.016	0.18	0.19
3696703764609	369670	3764609	0.017	0.19	0.20
3696803764609	369680	3764609	0.017	0.19	0.21
3696903764609	369690	3764609	0.018	0.20	0.22
3697003764609	369700	3764609	0.019	0.21	0.23
3697103764609	369710	3764609	0.020	0.22	0.24
3697203764609	369720	3764609	0.022	0.24	0.26
3697303764609	369730	3764609	0.023	0.25	0.27
3696103764619	369610	3764619	0.013	0.14	0.15
3696203764619	369620	3764619	0.013	0.14	0.16
3696303764619	369630	3764619	0.014	0.15	0.16
3696403764619	369640	3764619	0.014	0.16	0.17
3696503764619	369650	3764619	0.015	0.16	0.18
3696603764619	369660	3764619	0.015	0.17	0.18
3696703764619	369670	3764619	0.016	0.18	0.19
3696803764619	369680	3764619	0.017	0.18	0.20
3696903764619	369690	3764619	0.018	0.19	0.21
3697003764619	369700	3764619	0.019	0.20	0.22
3697103764619	369710	3764619	0.020	0.21	0.23
3697203764619	369720	3764619	0.021	0.22	0.24
3697303764619	369730	3764619	0.022	0.23	0.26
3697403764619	369740	3764619	0.023	0.25	0.27
3697503764619	369750	3764619	0.025	0.26	0.29
3696103764629	369610	3764629	0.012	0.13	0.15
3696203764629	369620	3764629	0.013	0.14	0.15
3696303764629	369630	3764629	0.013	0.14	0.16
3696403764629	369640	3764629	0.014	0.15	0.16
3696503764629	369650	3764629	0.014	0.15	0.17
3696603764629	369660	3764629	0.015	0.16	0.18
3696703764629	369670	3764629	0.016	0.17	0.18
3696803764629	369680	3764629	0.016	0.17	0.19
3696903764629	369690	3764629	0.017	0.18	0.20
3697003764629	369700	3764629	0.018	0.19	0.21
3697103764629	369710	3764629	0.019	0.20	0.22
3697203764629	369720	3764629	0.020	0.21	0.23
3697303764629	369730	3764629	0.021	0.22	0.24
3696203764639	369620	3764639	0.013	0.13	0.14
3696303764639	369630	3764639	0.013	0.14	0.15
3696403764639	369640	3764639	0.013	0.14	0.16
3696503764639	369650	3764639	0.014	0.15	0.16
3696603764639	369660	3764639	0.015	0.15	0.17
3696703764639	369670	3764639	0.015	0.16	0.17
3696803764639	369680	3764639	0.016	0.17	0.18
3697003764639	369700	3764639	0.017	0.18	0.20
3697103764639	369710	3764639	0.018	0.19	0.21
3697203764639	369720	3764639	0.019	0.20	0.22
3697303764639	369730	3764639	0.020	0.21	0.23

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
	MAX:		8.691
3696303764559	369630	3764559	0.21
3696403764559	369640	3764559	0.23
3696503764559	369650	3764559	0.24
3696603764559	369660	3764559	0.25
3695803764569	369580	3764569	0.16
3695903764569	369590	3764569	0.17
3696003764569	369600	3764569	0.18
3696103764569	369610	3764569	0.19
3696203764569	369620	3764569	0.20
3696303764569	369630	3764569	0.21
3696403764569	369640	3764569	0.22
3696503764569	369650	3764569	0.23
3696603764569	369660	3764569	0.24
3695803764579	369580	3764579	0.16
3695903764579	369590	3764579	0.16
3696003764579	369600	3764579	0.17
3696103764579	369610	3764579	0.18
3696203764579	369620	3764579	0.19
3696303764579	369630	3764579	0.20
3696403764579	369640	3764579	0.21
3696503764579	369650	3764579	0.22
3696603764579	369660	3764579	0.23
3696703764579	369670	3764579	0.24
3696803764579	369680	3764579	0.25
3695903764589	369590	3764589	0.16
3696003764589	369600	3764589	0.16
3696103764589	369610	3764589	0.17
3696203764589	369620	3764589	0.18
3696303764589	369630	3764589	0.19
3696403764589	369640	3764589	0.20
3696503764589	369650	3764589	0.21
3696603764589	369660	3764589	0.22
3696703764589	369670	3764589	0.23
3696803764589	369680	3764589	0.24
3696903764589	369690	3764589	0.25
3697003764589	369700	3764589	0.26
3695903764599	369590	3764599	0.15
3696003764599	369600	3764599	0.16
3696103764599	369610	3764599	0.16
3696203764599	369620	3764599	0.17
3696303764599	369630	3764599	0.18
3696403764599	369640	3764599	0.19
3696503764599	369650	3764599	0.20
3696603764599	369660	3764599	0.20
3696703764599	369670	3764599	0.21
3696803764599	369680	3764599	0.22
3696903764599	369690	3764599	0.24
3697003764599	369700	3764599	0.25
3697103764599	369710	3764599	0.26
3697203764599	369720	3764599	0.27
3696003764609	369600	3764609	0.15
3696103764609	369610	3764609	0.16
3696203764609	369620	3764609	0.16
3696303764609	369630	3764609	0.17
3696403764609	369640	3764609	0.18
3696503764609	369650	3764609	0.19
3696603764609	369660	3764609	0.19
3696703764609	369670	3764609	0.20
3696803764609	369680	3764609	0.21
3696903764609	369690	3764609	0.22
3697003764609	369700	3764609	0.23
3697103764609	369710	3764609	0.24
3697203764609	369720	3764609	0.26
3697303764609	369730	3764609	0.27
3696103764619	369610	3764619	0.15
3696203764619	369620	3764619	0.16
3696303764619	369630	3764619	0.16
3696403764619	369640	3764619	0.17
3696503764619	369650	3764619	0.18
3696603764619	369660	3764619	0.18
3696703764619	369670	3764619	0.19
3696803764619	369680	3764619	0.20
3696903764619	369690	3764619	0.21
3697003764619	369700	3764619	0.22
3697103764619	369710	3764619	0.23
3697203764619	369720	3764619	0.24
3697303764619	369730	3764619	0.26
3697403764619	369740	3764619	0.27
3697503764619	369750	3764619	0.29
3696103764629	369610	3764629	0.15
3696203764629	369620	3764629	0.15
3696303764629	369630	3764629	0.16
3696403764629	369640	3764629	0.16
3696503764629	369650	3764629	0.17
3696603764629	369660	3764629	0.18
3696703764629	369670	3764629	0.18
3696803764629	369680	3764629	0.19
3696903764629	369690	3764629	0.20
3697003764629	369700	3764629	0.21
3697103764629	369710	3764629	0.22
3697203764629	369720	3764629	0.23
3697303764629	369730	3764629	0.24
3696203764639	369620	3764639	0.14
3696303764639	369630	3764639	0.15
3696403764639	369640	3764639	0.16
3696503764639	369650	3764639	0.16
3696603764639	369660	3764639	0.17
3696703764639	369670	3764639	0.17
3696803764639	369680	3764639	0.18
3697003764639	369700	3764639	0.20
3697103764639	369710	3764639	0.21
3697203764639	369720	3764639	0.22
3697303764639	369730	3764639	0.23

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
4.29E-03	5.09E-04	7.46E-04	6.57E-05
4.52E-03	5.36E-04	7.87E-04	6.93E-05
4.76E-03	5.66E-04	8.31E-04	7.32E-05
5.03E-03	5.98E-04	8.78E-04	7.73E-05
3.22E-03	3.80E-04	5.58E-04	4.91E-05
3.38E-03	3.99E-04	5.86E-04	5.15E-05
3.54E-03	4.19E-04	6.15E-04	5.40E-05
3.71E-03	4.39E-04	6.45E-04	5.67E-05
3.89E-03	4.62E-04	6.78E-04	5.96E-05
4.09E-03	4.86E-04	7.13E-04	6.28E-05
4.30E-03	5.11E-04	7.51E-04	6.61E-05
4.53E-03	5.38E-04	7.90E-04	6.96E-05
4.77E-03	5.67E-04	8.33E-04	7.33E-05
3.11E-03	3.67E-04	5.39E-04	4.73E-05
3.25E-03	3.84E-04	5.64E-04	4.96E-05
3.40E-03	4.03E-04	5.91E-04	5.20E-05
3.56E-03	4.22E-04	6.20E-04	5.45E-05
3.73E-03	4.42E-04	6.49E-04	5.71E-05
3.90E-03	4.64E-04	6.81E-04	5.98E-05
4.10E-03	4.88E-04	7.16E-04	6.30E-05
4.30E-03	5.12E-04	7.52E-04	6.61E-05
4.52E-03	5.38E-04	7.90E-04	6.95E-05
4.76E-03	5.66E-04	8.31E-04	7.31E-05
5.01E-03	5.97E-04	8.76E-04	7.71E-05
3.13E-03	3.70E-04	5.44E-04	4.77E-05
3.26E-03	3.87E-04	5.68E-04	4.99E-05
3.41E-03	4.05E-04	5.95E-04	5.23E-05
3.57E-03	4.24E-04	6.22E-04	5.47E-05
3.73E-03	4.44E-04	6.52E-04	5.73E-05
3.91E-03	4.65E-04	6.83E-04	6.00E-05
4.09E-03	4.87E-04	7.15E-04	6.29E-05
4.29E-03	5.11E-04	7.50E-04	6.59E-05
4.50E-03	5.36E-04	7.87E-04	6.92E-05
4.73E-03	5.63E-04	8.27E-04	7.27E-05
4.97E-03	5.92E-04	8.70E-04	7.64E-05
5.24E-03	6.24E-04	9.16E-04	8.05E-05
3.01E-03	3.56E-04	5.24E-04	4.60E-05
3.14E-03	3.72E-04	5.46E-04	4.79E-05
3.27E-03	3.88E-04	5.71E-04	5.01E-05
3.42E-03	4.06E-04	5.96E-04	5.23E-05
3.57E-03	4.24E-04	6.23E-04	5.47E-05
3.73E-03	4.43E-04	6.51E-04	5.72E-05
3.89E-03	4.63E-04	6.81E-04	5.98E-05
4.07E-03	4.85E-04	7.12E-04	6.26E-05
4.27E-03	5.08E-04	7.46E-04	6.55E-05
4.47E-03	5.32E-04	7.82E-04	6.86E-05
4.69E-03	5.58E-04	8.20E-04	7.20E-05
4.93E-03	5.86E-04	8.61E-04	7.56E-05
5.19E-03	6.17E-04	9.07E-04	7.96E-05
5.47E-03	6.51E-04	9.57E-04	8.40E-05
3.01E-03	3.58E-04	5.26E-04	4.61E-05
3.14E-03	3.73E-04	5.48E-04	4.80E-05
3.27E-03	3.89E-04	5.71E-04	5.01E-05
3.41E-03	4.05E-04	5.95E-04	5.23E-05
3.55E-03	4.23E-04	6.21E-04	5.45E-05
3.71E-03	4.41E-04	6.48E-04	5.69E-05
3.87E-03	4.61E-04	6.77E-04	5.94E-05
4.04E-03	4.81E-04	7.07E-04	6.20E-05
4.23E-03	5.03E-04	7.39E-04	6.49E-05
4.43E-03	5.27E-04	7.74E-04	6.79E-05
4.64E-03	5.52E-04	8.11E-04	7.11E-05
4.88E-03	5.80E-04	8.52E-04	7.47E-05
5.13E-03	6.10E-04	8.97E-04	7.86E-05
5.42E-03	6.45E-04	9.47E-04	8.30E-05
3.01E-03	3.58E-04	5.26E-04	4.61E-05
3.13E-03	3.72E-04	5.47E-04	4.80E-05
3.26E-03	3.87E-04	5.69E-04	4.99E-05
3.39E-03	4.03E-04	5.93E-04	5.20E-05
3.53E-03	4.20E-04	6.17E-04	5.41E-05
3.68E-03	4.38E-04	6.43E-04	5.64E-05
3.84E-03	4.56E-04	6.70E-04	5.88E-05
4.01E-03	4.76E-04	7.00E-04	6.13E-05
4.19E-03	4.97E-04	7.31E-04	6.41E-05
4.38E-03	5.20E-04	7.65E-04	6.70E-05
4.59E-03	5.45E-04	8.01E-04	7.02E-05
4.83E-03	5.73E-04	8.42E-04	7.38E-05
5.09E-03	6.04E-04	8.88E-04	7.78E-05
5.38E-03	6.39E-04	9.39E-04	8.23E-05
5.72E-03	6.80E-04	9.99E-04	8.75E-05
2.89E-03	3.43E-04	5.05E-04	4.42E-05
3.00E-03	3.57E-04	5.24E-04	4.59E-05
3.12E-03	3.71E-04	5.45E-04	4.77E-05
3.24E-03	3.85E-04	5.66E-04	4.96E-05
3.36E-03	3.99E-04	5.87E-04	5.14E-05
3.50E-03	4.16E-04	6.11E-04	5.35E-05
3.65E-03	4.33E-04	6.37E-04	5.58E-05
3.80E-03	4.51E-04	6.63E-04	5.80E-05
3.96E-03	4.70E-04	6.91E-04	6.06E-05
4.14E-03	4.91E-04	7.22E-04	6.32E-05
4.33E-03	5.14E-04	7.55E-04	6.61E-05
4.54E-03	5.39E-04	7.92E-04	6.93E-05
4.79E-03	5.67E-04	8.34E-04	7.30E-05
2.88E-03	3.42E-04	5.02E-04	4.40E-05
2.99E-03	3.54E-04	5.21E-04	4.56E-05
3.09E-03	3.67E-04	5.39E-04	4.72E-05
3.20E-03	3.80E-04	5.59E-04	4.89E-05
3.33E-03	3.95E-04	5.81E-04	5.08E-05
3.46E-03	4.11E-04	6.04E-04	5.28E-05
3.61E-03	4.28E-04	6.29E-04	5.50E-05
3.91E-03	4.64E-04	6.82E-04	5.96E-05
4.10E-03	4.85E-04	7.14E-04	6.24E-05
4.29E-03	5.08E-04	7.47E-04	6.54E-05
4.51E-03	5.34E-04	7.85E-04	6.87E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697403764639	369740	3764639	0.021	0.22	0.24
3696203764649	369620	3764649	0.012	0.13	0.14
3696303764649	369630	3764649	0.013	0.13	0.14
3696403764649	369640	3764649	0.013	0.14	0.15
3696503764649	369650	3764649	0.014	0.14	0.15
3696603764649	369660	3764649	0.014	0.14	0.16
3696703764649	369670	3764649	0.015	0.15	0.17
3696803764649	369680	3764649	0.015	0.16	0.17
3696903764649	369690	3764649	0.016	0.16	0.18
3697003764649	369700	3764649	0.017	0.17	0.19
3697103764649	369710	3764649	0.018	0.18	0.19
3697203764649	369720	3764649	0.019	0.19	0.20
3697303764649	369730	3764649	0.019	0.19	0.21
3696303764659	369630	3764659	0.012	0.12	0.14
3696403764659	369640	3764659	0.013	0.13	0.14
3696503764659	369650	3764659	0.013	0.13	0.15
3696603764659	369660	3764659	0.014	0.14	0.15
3696703764659	369670	3764659	0.014	0.14	0.16
3696803764659	369680	3764659	0.015	0.15	0.16
3696903764659	369690	3764659	0.016	0.15	0.17
3697003764659	369700	3764659	0.016	0.16	0.18
3697103764659	369710	3764659	0.017	0.17	0.18
3697203764659	369720	3764659	0.018	0.17	0.19
3696403764669	369640	3764669	0.013	0.12	0.14
3696503764669	369650	3764669	0.013	0.13	0.14
3696603764669	369660	3764669	0.013	0.13	0.14
3696703764669	369670	3764669	0.014	0.14	0.15
3696803764669	369680	3764669	0.015	0.14	0.16
3696903764669	369690	3764669	0.015	0.15	0.16
3697003764669	369700	3764669	0.016	0.15	0.17
3697103764669	369710	3764669	0.017	0.16	0.17
3696403764679	369640	3764679	0.012	0.12	0.13
3696503764679	369650	3764679	0.013	0.12	0.13
3696603764679	369660	3764679	0.013	0.13	0.14
3696703764679	369670	3764679	0.014	0.13	0.14
3696803764679	369680	3764679	0.014	0.13	0.15
3696903764679	369690	3764679	0.015	0.14	0.15
3697003764679	369700	3764679	0.015	0.14	0.16
3697103764679	369710	3764679	0.016	0.15	0.17
3696503764689	369650	3764689	0.012	0.12	0.13
3696603764689	369660	3764689	0.013	0.12	0.13
3696703764689	369670	3764689	0.013	0.12	0.14
3696803764689	369680	3764689	0.014	0.13	0.14
3696903764689	369690	3764689	0.014	0.13	0.15
3697003764689	369700	3764689	0.015	0.14	0.15
3696603764699	369660	3764699	0.012	0.11	0.13
3696703764699	369670	3764699	0.013	0.12	0.13
3696803764699	369680	3764699	0.013	0.12	0.14
3696903764699	369690	3764699	0.014	0.13	0.14
3697003764699	369700	3764699	0.015	0.13	0.14
3696703764709	369670	3764709	0.013	0.11	0.13
3696803764709	369680	3764709	0.013	0.12	0.13
3696903764709	369690	3764709	0.014	0.12	0.13
3696803764719	369680	3764719	0.013	0.11	0.12
3697663764433	369766	3764433	0.127	1.76	1.89
3697763764433	369776	3764433	0.176	2.19	2.36
3697663764443	369766	3764443	0.113	1.61	1.73
3697763764443	369776	3764443	0.151	1.98	2.13
3697663764453	369766	3764453	0.101	1.47	1.58
3697763764453	369776	3764453	0.132	1.80	1.93
3697863764453	369786	3764453	0.185	2.26	2.44
3697463764463	369746	3764463	0.062	0.97	1.04
3697763764463	369776	3764463	0.115	1.62	1.73
3697863764463	369786	3764463	0.155	2.01	2.17
3697463764473	369746	3764473	0.058	0.89	0.95
3697563764473	369756	3764473	0.068	1.03	1.10
3697663764473	369766	3764473	0.081	1.21	1.29
3697763764473	369776	3764473	0.101	1.45	1.55
3697563764483	369756	3764483	0.062	0.93	1.00
3697663764483	369766	3764483	0.073	1.08	1.16
3697363764493	369736	3764493	0.044	0.66	0.71
3697663764493	369766	3764493	0.067	0.97	1.04
3697363764503	369736	3764503	0.041	0.61	0.65
3697463764503	369746	3764503	0.046	0.68	0.73
3697263764513	369726	3764513	0.035	0.51	0.54
3697363764513	369736	3764513	0.039	0.56	0.60
3697463764513	369746	3764513	0.043	0.62	0.66
3697563764513	369756	3764513	0.049	0.69	0.74
3697663764513	369766	3764513	0.055	0.78	0.83
3696763764523	369676	3764523	0.023	0.32	0.34
3697163764523	369716	3764523	0.031	0.43	0.46
3697263764523	369726	3764523	0.033	0.47	0.50
3697463764523	369746	3764523	0.041	0.56	0.60
3697563764523	369756	3764523	0.045	0.62	0.67
3697063764533	369706	3764533	0.027	0.37	0.40
3697163764533	369716	3764533	0.029	0.40	0.43
3697263764533	369726	3764533	0.032	0.43	0.46
3697463764533	369746	3764533	0.038	0.51	0.55
3697063764543	369706	3764543	0.026	0.34	0.37
3697163764543	369716	3764543	0.028	0.37	0.40
3697263764543	369726	3764543	0.030	0.40	0.43
3697463764543	369746	3764543	0.036	0.47	0.50
3696963764553	369696	3764553	0.023	0.30	0.32
3697063764553	369706	3764553	0.025	0.32	0.35
3697163764553	369716	3764553	0.027	0.34	0.37
3697263764553	369726	3764553	0.029	0.37	0.40
3697363764553	369736	3764553	0.031	0.40	0.43
3697263764563	369726	3764563	0.027	0.34	0.37
3697763764640	369776	3764640	0.026	0.27	0.30
3697863764640	369786	3764640	0.028	0.30	0.32
3697663764650	369766	3764650	0.024	0.24	0.26
3697863764650	369786	3764650	0.027	0.28	0.30
3697963764650	369796	3764650	0.028	0.30	0.33

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697403764639	369740	3764639	0.24
3696203764649	369620	3764649	0.14
3696303764649	369630	3764649	0.14
3696403764649	369640	3764649	0.15
3696503764649	369650	3764649	0.15
3696603764649	369660	3764649	0.16
3696703764649	369670	3764649	0.17
3696803764649	369680	3764649	0.17
3696903764649	369690	3764649	0.18
3697003764649	369700	3764649	0.19
3697103764649	369710	3764649	0.19
3697203764649	369720	3764649	0.20
3697303764649	369730	3764649	0.21
3696303764659	369630	3764659	0.14
3696403764659	369640	3764659	0.14
3696503764659	369650	3764659	0.15
3696603764659	369660	3764659	0.15
3696703764659	369670	3764659	0.16
3696803764659	369680	3764659	0.16
3696903764659	369690	3764659	0.17
3697003764659	369700	3764659	0.18
3697103764659	369710	3764659	0.18
3697203764659	369720	3764659	0.19
3696403764669	369640	3764669	0.14
3696503764669	369650	3764669	0.14
3696603764669	369660	3764669	0.14
3696703764669	369670	3764669	0.15
3696803764669	369680	3764669	0.16
3696903764669	369690	3764669	0.16
3697003764669	369700	3764669	0.17
3697103764669	369710	3764669	0.17
3696403764679	369640	3764679	0.13
3696503764679	369650	3764679	0.13
3696603764679	369660	3764679	0.14
3696703764679	369670	3764679	0.14
3696803764679	369680	3764679	0.15
3696903764679	369690	3764679	0.15
3697003764679	369700	3764679	0.16
3697103764679	369710	3764679	0.17
3696503764689	369650	3764689	0.13
3696603764689	369660	3764689	0.13
3696703764689	369670	3764689	0.14
3696803764689	369680	3764689	0.14
3696903764689	369690	3764689	0.15
3697003764689	369700	3764689	0.15
3696603764699	369660	3764699	0.13
3696703764699	369670	3764699	0.13
3696803764699	369680	3764699	0.14
3696903764699	369690	3764699	0.14
3697003764699	369700	3764699	0.14
3696703764709	369670	3764709	0.13
3696803764709	369680	3764709	0.13
3696903764709	369690	3764709	0.13
3696803764719	369680	3764719	0.12
3697663764433	369766	3764433	1.89
3697763764433	369776	3764433	2.36
3697663764443	369766	3764443	1.73
3697763764443	369776	3764443	2.13
3697663764453	369766	3764453	1.58
3697763764453	369776	3764453	1.93
3697863764453	369786	3764453	2.44
3697463764463	369746	3764463	1.04
3697763764463	369776	3764463	1.73
3697863764463	369786	3764463	2.17
3697463764473	369746	3764473	0.95
3697563764473	369756	3764473	1.10
3697663764473	369766	3764473	1.29
3697763764473	369776	3764473	1.55
3697563764483	369756	3764483	1.00
3697663764483	369766	3764483	1.16
3697363764493	369736	3764493	0.71
3697663764493	369766	3764493	1.04
3697363764503	369736	3764503	0.65
3697463764503	369746	3764503	0.73
3697263764513	369726	3764513	0.54
3697363764513	369736	3764513	0.60
3697463764513	369746	3764513	0.66
3697563764513	369756	3764513	0.74
3697663764513	369766	3764513	0.83
3696763764523	369676	3764523	0.34
3697163764523	369716	3764523	0.46
3697263764523	369726	3764523	0.50
3697463764523	369746	3764523	0.60
3697563764523	369756	3764523	0.67
3697063764533	369706	3764533	0.40
3697163764533	369716	3764533	0.43
3697263764533	369726	3764533	0.46
3697463764533	369746	3764533	0.55
3697063764543	369706	3764543	0.37
3697163764543	369716	3764543	0.40
3697263764543	369726	3764543	0.43
3697463764543	369746	3764543	0.50
3696963764553	369696	3764553	0.32
3697063764553	369706	3764553	0.35
3697163764553	369716	3764553	0.37
3697263764553	369726	3764553	0.40
3697363764553	369736	3764553	0.43
3697263764563	369726	3764563	0.37
3697763764640	369776	3764640	0.30
3697863764640	369786	3764640	0.32
3697663764650	369766	3764650	0.26
3697863764650	369786	3764650	0.30
3697963764650	369796	3764650	0.33

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
4.76E-03	5.64E-04	8.29E-04	7.25E-05
2.76E-03	3.28E-04	4.82E-04	4.22E-05
2.86E-03	3.39E-04	4.98E-04	4.36E-05
2.95E-03	3.50E-04	5.15E-04	4.50E-05
3.06E-03	3.63E-04	5.33E-04	4.66E-05
3.17E-03	3.76E-04	5.53E-04	4.83E-05
3.29E-03	3.90E-04	5.74E-04	5.02E-05
3.42E-03	4.05E-04	5.95E-04	5.20E-05
3.56E-03	4.21E-04	6.19E-04	5.41E-05
3.71E-03	4.39E-04	6.46E-04	5.64E-05
3.88E-03	4.59E-04	6.74E-04	5.89E-05
4.06E-03	4.80E-04	7.06E-04	6.17E-05
4.27E-03	5.04E-04	7.42E-04	6.48E-05
2.74E-03	3.24E-04	4.77E-04	4.17E-05
2.83E-03	3.35E-04	4.92E-04	4.31E-05
2.92E-03	3.46E-04	5.09E-04	4.45E-05
3.03E-03	3.58E-04	5.27E-04	4.60E-05
3.14E-03	3.71E-04	5.46E-04	4.77E-05
3.25E-03	3.84E-04	5.65E-04	4.94E-05
3.38E-03	3.99E-04	5.87E-04	5.13E-05
3.52E-03	4.16E-04	6.11E-04	5.34E-05
3.68E-03	4.34E-04	6.38E-04	5.58E-05
3.85E-03	4.54E-04	6.68E-04	5.84E-05
2.71E-03	3.20E-04	4.71E-04	4.12E-05
2.80E-03	3.31E-04	4.87E-04	4.25E-05
2.89E-03	3.42E-04	5.03E-04	4.39E-05
2.99E-03	3.54E-04	5.20E-04	4.54E-05
3.10E-03	3.66E-04	5.38E-04	4.70E-05
3.22E-03	3.80E-04	5.58E-04	4.87E-05
3.35E-03	3.95E-04	5.81E-04	5.07E-05
3.49E-03	4.11E-04	6.05E-04	5.28E-05
2.60E-03	3.07E-04	4.51E-04	3.94E-05
2.68E-03	3.16E-04	4.65E-04	4.06E-05
2.77E-03	3.26E-04	4.80E-04	4.19E-05
2.86E-03	3.37E-04	4.96E-04	4.33E-05
2.96E-03	3.49E-04	5.13E-04	4.47E-05
3.07E-03	3.61E-04	5.32E-04	4.64E-05
3.19E-03	3.75E-04	5.52E-04	4.81E-05
3.32E-03	3.91E-04	5.75E-04	5.02E-05
2.57E-03	3.03E-04	4.46E-04	3.88E-05
2.65E-03	3.12E-04	4.59E-04	4.00E-05
2.74E-03	3.22E-04	4.74E-04	4.13E-05
2.83E-03	3.33E-04	4.89E-04	4.27E-05
2.93E-03	3.44E-04	5.06E-04	4.41E-05
3.04E-03	3.57E-04	5.26E-04	4.58E-05
2.54E-03	2.98E-04	4.39E-04	3.83E-05
2.62E-03	3.08E-04	4.53E-04	3.95E-05
2.71E-03	3.18E-04	4.68E-04	4.07E-05
2.80E-03	3.28E-04	4.83E-04	4.21E-05
2.90E-03	3.40E-04	5.01E-04	4.36E-05
2.51E-03	2.94E-04	4.33E-04	3.77E-05
2.59E-03	3.04E-04	4.47E-04	3.89E-05
2.68E-03	3.14E-04	4.62E-04	4.02E-05
2.49E-03	2.91E-04	4.28E-04	3.72E-05
3.90E-02	4.36E-03	6.39E-03	5.64E-04
4.91E-02	5.42E-03	7.95E-03	7.00E-04
3.55E-02	4.00E-03	5.87E-03	5.18E-04
4.40E-02	4.91E-03	7.21E-03	6.35E-04
3.22E-02	3.67E-03	5.38E-03	4.75E-04
3.96E-02	4.48E-03	6.57E-03	5.79E-04
5.04E-02	5.64E-03	8.28E-03	7.28E-04
2.10E-02	2.43E-03	3.56E-03	3.15E-04
3.54E-02	4.04E-03	5.93E-03	5.24E-04
4.44E-02	5.03E-03	7.38E-03	6.51E-04
1.92E-02	2.24E-03	3.28E-03	2.90E-04
2.22E-02	2.58E-03	3.78E-03	3.34E-04
2.61E-02	3.02E-03	4.43E-03	3.92E-04
3.14E-02	3.62E-03	5.31E-03	4.69E-04
2.01E-02	2.34E-03	3.43E-03	3.04E-04
2.34E-02	2.72E-03	3.99E-03	3.53E-04
1.42E-02	1.67E-03	2.45E-03	2.17E-04
2.09E-02	2.44E-03	3.58E-03	3.17E-04
1.30E-02	1.54E-03	2.26E-03	1.99E-04
1.45E-02	1.71E-03	2.51E-03	2.22E-04
1.09E-02	1.28E-03	1.88E-03	1.67E-04
1.19E-02	1.41E-03	2.07E-03	1.83E-04
1.32E-02	1.57E-03	2.29E-03	2.03E-04
1.48E-02	1.75E-03	2.56E-03	2.26E-04
1.67E-02	1.97E-03	2.89E-03	2.55E-04
6.82E-03	8.07E-04	1.18E-03	1.05E-04
9.20E-03	1.09E-03	1.60E-03	1.41E-04
1.00E-02	1.19E-03	1.74E-03	1.54E-04
1.20E-02	1.43E-03	2.09E-03	1.85E-04
1.33E-02	1.58E-03	2.32E-03	2.05E-04
7.91E-03	9.40E-04	1.38E-03	1.22E-04
8.53E-03	1.01E-03	1.49E-03	1.31E-04
9.22E-03	1.10E-03	1.61E-03	1.42E-04
1.10E-02	1.30E-03	1.91E-03	1.69E-04
7.37E-03	8.77E-04	1.29E-03	1.13E-04
7.91E-03	9.42E-04	1.38E-03	1.22E-04
8.52E-03	1.01E-03	1.49E-03	1.31E-04
1.00E-02	1.19E-03	1.75E-03	1.54E-04
6.44E-03	7.67E-04	1.13E-03	9.92E-05
6.87E-03	8.19E-04	1.20E-03	1.06E-04
7.34E-03	8.75E-04	1.28E-03	1.13E-04
7.88E-03	9.39E-04	1.38E-03	1.21E-04
8.48E-03	1.01E-03	1.48E-03	1.31E-04
7.30E-03	8.70E-04	1.28E-03	1.12E-04
5.97E-03	7.10E-04	1.04E-03	9.14E-05
6.45E-03	7.70E-04	1.13E-03	9.91E-05
5.23E-03	6.20E-04	9.12E-04	7.98E-05
6.04E-03	7.21E-04	1.06E-03	9.27E-05
6.56E-03	7.85E-04	1.15E-03	1.01E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698863764650	369886	3764650	0.064	0.79	0.85
3698963764650	369896	3764650	0.073	0.88	0.95
3697563764660	369756	3764660	0.021	0.21	0.23
3697663764660	369766	3764660	0.023	0.22	0.25
3697763764660	369776	3764660	0.024	0.24	0.27
3698163764660	369816	3764660	0.031	0.34	0.37
3698763764660	369876	3764660	0.052	0.64	0.69
3698863764660	369886	3764660	0.057	0.71	0.77
3698963764660	369896	3764660	0.065	0.79	0.85
3699063764660	369906	3764660	0.074	0.87	0.94
3699163764660	369916	3764660	0.085	0.95	1.04
3699263764660	369926	3764660	0.100	1.03	1.13
3697563764670	369756	3764670	0.021	0.20	0.22
3697663764670	369766	3764670	0.022	0.21	0.23
3697763764670	369776	3764670	0.023	0.23	0.25
3697863764670	369786	3764670	0.024	0.24	0.27
3697963764670	369796	3764670	0.026	0.26	0.29
3698063764670	369806	3764670	0.027	0.29	0.32
3698163764670	369816	3764670	0.029	0.32	0.34
3698263764670	369826	3764670	0.031	0.35	0.38
3698363764670	369836	3764670	0.034	0.38	0.42
3698763764670	369876	3764670	0.047	0.58	0.63
3698863764670	369886	3764670	0.052	0.64	0.69
3698963764670	369896	3764670	0.058	0.71	0.77
3699063764670	369906	3764670	0.066	0.78	0.84
3699263764670	369926	3764670	0.086	0.92	1.01
3699363764670	369936	3764670	0.101	1.00	1.10
3697463764680	369746	3764680	0.019	0.18	0.20
3697563764680	369756	3764680	0.020	0.19	0.21
3697663764680	369766	3764680	0.021	0.20	0.22
3697763764680	369776	3764680	0.022	0.21	0.24
3697863764680	369786	3764680	0.023	0.23	0.25
3698063764680	369806	3764680	0.026	0.27	0.30
3698163764680	369816	3764680	0.028	0.29	0.32
3698263764680	369826	3764680	0.030	0.32	0.35
3698363764680	369836	3764680	0.032	0.36	0.39
3698763764680	369876	3764680	0.044	0.53	0.57
3698863764680	369886	3764680	0.048	0.58	0.63
3698963764680	369896	3764680	0.053	0.64	0.70
3699163764680	369916	3764680	0.066	0.77	0.83
3699263764680	369926	3764680	0.075	0.83	0.91
3699363764680	369936	3764680	0.087	0.90	0.99
3697363764690	369736	3764690	0.017	0.16	0.18
3697463764690	369746	3764690	0.018	0.17	0.19
3697563764690	369756	3764690	0.019	0.18	0.20
3697663764690	369766	3764690	0.020	0.19	0.21
3697763764690	369776	3764690	0.021	0.20	0.22
3697863764690	369786	3764690	0.022	0.22	0.24
3697963764690	369796	3764690	0.023	0.23	0.26
3698063764690	369806	3764690	0.025	0.25	0.28
3698163764690	369816	3764690	0.026	0.28	0.30
3698263764690	369826	3764690	0.028	0.30	0.33
3698663764690	369866	3764690	0.037	0.44	0.48
3698763764690	369876	3764690	0.041	0.49	0.53
3698863764690	369886	3764690	0.044	0.53	0.58
3699063764690	369906	3764690	0.054	0.64	0.69
3699163764690	369916	3764690	0.060	0.69	0.75
3699263764690	369926	3764690	0.067	0.75	0.82
3699463764690	369946	3764690	0.088	0.87	0.96
3697363764700	369736	3764700	0.017	0.15	0.17
3697463764700	369746	3764700	0.018	0.16	0.18
3697563764700	369756	3764700	0.018	0.17	0.19
3697663764700	369766	3764700	0.019	0.18	0.20
3697763764700	369776	3764700	0.020	0.19	0.21
3697863764700	369786	3764700	0.021	0.21	0.23
3697963764700	369796	3764700	0.022	0.22	0.24
3698063764700	369806	3764700	0.024	0.24	0.26
3698163764700	369816	3764700	0.025	0.26	0.29
3698263764700	369826	3764700	0.027	0.28	0.31
3698563764700	369856	3764700	0.032	0.37	0.40
3698663764700	369866	3764700	0.035	0.41	0.44
3698963764700	369896	3764700	0.045	0.54	0.58
3699063764700	369906	3764700	0.049	0.58	0.63
3699163764700	369916	3764700	0.054	0.63	0.69
3699463764700	369946	3764700	0.077	0.79	0.87
3697263764710	369726	3764710	0.016	0.14	0.15
3697363764710	369736	3764710	0.016	0.14	0.16
3697463764710	369746	3764710	0.017	0.15	0.17
3697563764710	369756	3764710	0.018	0.16	0.18
3697663764710	369766	3764710	0.019	0.17	0.19
3697763764710	369776	3764710	0.020	0.18	0.20
3697863764710	369786	3764710	0.020	0.19	0.22
3697963764710	369796	3764710	0.022	0.21	0.23
3698063764710	369806	3764710	0.023	0.23	0.25
3698163764710	369816	3764710	0.024	0.25	0.27
3698463764710	369846	3764710	0.029	0.32	0.35
3698563764710	369856	3764710	0.031	0.35	0.38
3698663764710	369866	3764710	0.033	0.38	0.41
3698863764710	369886	3764710	0.038	0.45	0.49
3698963764710	369896	3764710	0.041	0.49	0.53
3699063764710	369906	3764710	0.045	0.53	0.58
3699163764710	369916	3764710	0.050	0.58	0.63
3699363764710	369936	3764710	0.061	0.67	0.73
3699463764710	369946	3764710	0.069	0.72	0.79
3699563764710	369956	3764710	0.078	0.77	0.85
3697263764720	369726	3764720	0.015	0.13	0.15
3697363764720	369736	3764720	0.016	0.14	0.15
3697463764720	369746	3764720	0.016	0.14	0.16
3697563764720	369756	3764720	0.017	0.15	0.17
3697663764720	369766	3764720	0.018	0.16	0.18
3697763764720	369776	3764720	0.019	0.17	0.19
3697863764720	369786	3764720	0.020	0.18	0.20
3697963764720	369796	3764720	0.021	0.20	0.22

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698863764650	369886	3764650	0.85
3698963764650	369896	3764650	0.95
3697563764660	369756	3764660	0.23
3697663764660	369766	3764660	0.25
3697763764660	369776	3764660	0.27
3698163764660	369816	3764660	0.37
3698763764660	369876	3764660	0.69
3698863764660	369886	3764660	0.77
3698963764660	369896	3764660	0.85
3699063764660	369906	3764660	0.94
3699163764660	369916	3764660	1.04
3699263764660	369926	3764660	1.13
3697563764670	369756	3764670	0.22
3697663764670	369766	3764670	0.23
3697763764670	369776	3764670	0.25
3697863764670	369786	3764670	0.27
3697963764670	369796	3764670	0.29
3698063764670	369806	3764670	0.32
3698163764670	369816	3764670	0.34
3698263764670	369826	3764670	0.38
3698363764670	369836	3764670	0.42
3698763764670	369876	3764670	0.63
3698863764670	369886	3764670	0.69
3698963764670	369896	3764670	0.77
3699063764670	369906	3764670	0.84
3699263764670	369926	3764670	1.01
3699363764670	369936	3764670	1.10
3697463764680	369746	3764680	0.20
3697563764680	369756	3764680	0.21
3697663764680	369766	3764680	0.22
3697763764680	369776	3764680	0.24
3697863764680	369786	3764680	0.25
3698063764680	369806	3764680	0.30
3698163764680	369816	3764680	0.32
3698263764680	369826	3764680	0.35
3698363764680	369836	3764680	0.39
3698763764680	369876	3764680	0.57
3698863764680	369886	3764680	0.63
3698963764680	369896	3764680	0.70
3699163764680	369916	3764680	0.83
3699263764680	369926	3764680	0.91
3699363764680	369936	3764680	0.99
3697363764690	369736	3764690	0.18
3697463764690	369746	3764690	0.19
3697563764690	369756	3764690	0.20
3697663764690	369766	3764690	0.21
3697763764690	369776	3764690	0.22
3697863764690	369786	3764690	0.24
3697963764690	369796	3764690	0.26
3698063764690	369806	3764690	0.28
3698163764690	369816	3764690	0.30
3698263764690	369826	3764690	0.33
3698663764690	369866	3764690	0.48
3698763764690	369876	3764690	0.53
3698863764690	369886	3764690	0.58
3699063764690	369906	3764690	0.69
3699163764690	369916	3764690	0.75
3699263764690	369926	3764690	0.82
3699463764690	369946	3764690	0.96
3697363764700	369736	3764700	0.17
3697463764700	369746	3764700	0.18
3697563764700	369756	3764700	0.19
3697663764700	369766	3764700	0.20
3697763764700	369776	3764700	0.21
3697863764700	369786	3764700	0.23
3697963764700	369796	3764700	0.24
3698063764700	369806	3764700	0.26
3698163764700	369816	3764700	0.29
3698263764700	369826	3764700	0.31
3698563764700	369856	3764700	0.40
3698663764700	369866	3764700	0.44
3698963764700	369896	3764700	0.58
3699063764700	369906	3764700	0.63
3699163764700	369916	3764700	0.69
3699463764700	369946	3764700	0.87
3697263764710	369726	3764710	0.15
3697363764710	369736	3764710	0.16
3697463764710	369746	3764710	0.17
3697563764710	369756	3764710	0.18
3697663764710	369766	3764710	0.19
3697763764710	369776	3764710	0.20
3697863764710	369786	3764710	0.22
3697963764710	369796	3764710	0.23
3698063764710	369806	3764710	0.25
3698163764710	369816	3764710	0.27
3698463764710	369846	3764710	0.35
3698563764710	369856	3764710	0.38
3698663764710	369866	3764710	0.41
3698863764710	369886	3764710	0.49
3698963764710	369896	3764710	0.53
3699063764710	369906	3764710	0.58
3699163764710	369916	3764710	0.63
3699363764710	369936	3764710	0.73
3699463764710	369946	3764710	0.79
3699563764710	369956	3764710	0.85
3697263764720	369726	3764720	0.15
3697363764720	369736	3764720	0.15
3697463764720	369746	3764720	0.16
3697563764720	369756	3764720	0.17
3697663764720	369766	3764720	0.18
3697763764720	369776	3764720	0.19
3697863764720	369786	3764720	0.20
3697963764720	369796	3764720	0.22

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.66E-02	2.06E-03	3.02E-03	2.66E-04
1.86E-02	2.30E-03	3.37E-03	2.97E-04
4.63E-03	5.48E-04	8.06E-04	7.04E-05
4.93E-03	5.85E-04	8.60E-04	7.51E-05
5.28E-03	6.27E-04	9.22E-04	8.06E-05
7.30E-03	8.81E-04	1.29E-03	1.13E-04
1.35E-02	1.66E-03	2.44E-03	2.15E-04
1.49E-02	1.85E-03	2.72E-03	2.39E-04
1.66E-02	2.05E-03	3.02E-03	2.65E-04
1.83E-02	2.27E-03	3.33E-03	2.93E-04
2.02E-02	2.49E-03	3.66E-03	3.21E-04
2.22E-02	2.72E-03	4.00E-03	3.50E-04
4.38E-03	5.18E-04	7.61E-04	6.65E-05
4.66E-03	5.52E-04	8.11E-04	7.09E-05
4.98E-03	5.91E-04	8.69E-04	7.60E-05
5.35E-03	6.37E-04	9.37E-04	8.19E-05
5.77E-03	6.89E-04	1.01E-03	8.87E-05
6.25E-03	7.50E-04	1.10E-03	9.66E-05
6.82E-03	8.21E-04	1.21E-03	1.06E-04
7.46E-03	9.03E-04	1.33E-03	1.16E-04
8.21E-03	9.98E-04	1.47E-03	1.29E-04
1.22E-02	1.51E-03	2.22E-03	1.95E-04
1.35E-02	1.68E-03	2.46E-03	2.17E-04
1.49E-02	1.85E-03	2.71E-03	2.39E-04
1.64E-02	2.04E-03	2.99E-03	2.63E-04
1.97E-02	2.42E-03	3.56E-03	3.12E-04
2.16E-02	2.63E-03	3.86E-03	3.37E-04
3.93E-03	4.62E-04	6.80E-04	5.93E-05
4.15E-03	4.90E-04	7.20E-04	6.28E-05
4.41E-03	5.21E-04	7.67E-04	6.69E-05
4.71E-03	5.58E-04	8.21E-04	7.17E-05
5.05E-03	6.00E-04	8.83E-04	7.72E-05
5.87E-03	7.04E-04	1.03E-03	9.06E-05
6.38E-03	7.68E-04	1.13E-03	9.88E-05
6.96E-03	8.41E-04	1.24E-03	1.08E-04
7.63E-03	9.26E-04	1.36E-03	1.19E-04
1.12E-02	1.38E-03	2.03E-03	1.79E-04
1.23E-02	1.53E-03	2.24E-03	1.97E-04
1.35E-02	1.68E-03	2.46E-03	2.17E-04
1.62E-02	2.01E-03	2.95E-03	2.59E-04
1.77E-02	2.18E-03	3.20E-03	2.81E-04
1.93E-02	2.36E-03	3.47E-03	3.04E-04
3.54E-03	4.16E-04	6.13E-04	5.34E-05
3.73E-03	4.38E-04	6.45E-04	5.62E-05
3.94E-03	4.64E-04	6.83E-04	5.96E-05
4.18E-03	4.94E-04	7.27E-04	6.34E-05
4.46E-03	5.28E-04	7.76E-04	6.77E-05
4.76E-03	5.66E-04	8.32E-04	7.27E-05
5.12E-03	6.11E-04	8.98E-04	7.85E-05
5.53E-03	6.62E-04	9.73E-04	8.52E-05
6.00E-03	7.21E-04	1.06E-03	9.28E-05
6.52E-03	7.88E-04	1.16E-03	1.01E-04
9.36E-03	1.15E-03	1.69E-03	1.48E-04
1.03E-02	1.27E-03	1.86E-03	1.64E-04
1.13E-02	1.39E-03	2.05E-03	1.80E-04
1.35E-02	1.67E-03	2.45E-03	2.15E-04
1.47E-02	1.82E-03	2.67E-03	2.35E-04
1.60E-02	1.97E-03	2.90E-03	2.54E-04
1.89E-02	2.30E-03	3.38E-03	2.95E-04
3.38E-03	3.96E-04	5.83E-04	5.08E-05
3.55E-03	4.17E-04	6.14E-04	5.34E-05
3.75E-03	4.41E-04	6.49E-04	5.65E-05
3.97E-03	4.68E-04	6.89E-04	6.01E-05
4.23E-03	5.00E-04	7.36E-04	6.42E-05
4.52E-03	5.36E-04	7.89E-04	6.88E-05
4.85E-03	5.77E-04	8.49E-04	7.42E-05
5.22E-03	6.24E-04	9.18E-04	8.03E-05
5.65E-03	6.78E-04	9.96E-04	8.72E-05
6.13E-03	7.39E-04	1.09E-03	9.52E-05
7.93E-03	9.68E-04	1.42E-03	1.25E-04
8.66E-03	1.06E-03	1.56E-03	1.37E-04
1.13E-02	1.40E-03	2.05E-03	1.80E-04
1.23E-02	1.52E-03	2.24E-03	1.97E-04
1.34E-02	1.66E-03	2.43E-03	2.14E-04
1.70E-02	2.08E-03	3.06E-03	2.68E-04
3.08E-03	3.61E-04	5.31E-04	4.62E-05
3.23E-03	3.78E-04	5.56E-04	4.84E-05
3.39E-03	3.97E-04	5.85E-04	5.09E-05
3.57E-03	4.20E-04	6.18E-04	5.38E-05
3.78E-03	4.45E-04	6.56E-04	5.71E-05
4.02E-03	4.75E-04	6.98E-04	6.09E-05
4.29E-03	5.08E-04	7.48E-04	6.52E-05
4.60E-03	5.47E-04	8.04E-04	7.02E-05
4.94E-03	5.90E-04	8.68E-04	7.59E-05
5.33E-03	6.39E-04	9.40E-04	8.22E-05
6.79E-03	8.25E-04	1.21E-03	1.06E-04
7.39E-03	9.01E-04	1.32E-03	1.16E-04
8.05E-03	9.86E-04	1.45E-03	1.27E-04
9.56E-03	1.18E-03	1.73E-03	1.52E-04
1.04E-02	1.28E-03	1.88E-03	1.66E-04
1.13E-02	1.40E-03	2.05E-03	1.80E-04
1.22E-02	1.51E-03	2.22E-03	1.95E-04
1.43E-02	1.76E-03	2.59E-03	2.27E-04
1.55E-02	1.89E-03	2.78E-03	2.44E-04
1.66E-02	2.03E-03	2.98E-03	2.60E-04
2.95E-03	3.44E-04	5.07E-04	4.41E-05
3.08E-03	3.60E-04	5.31E-04	4.61E-05
3.24E-03	3.79E-04	5.58E-04	4.85E-05
3.41E-03	4.00E-04	5.89E-04	5.13E-05
3.61E-03	4.24E-04	6.24E-04	5.43E-05
3.83E-03	4.51E-04	6.64E-04	5.79E-05
4.08E-03	4.83E-04	7.11E-04	6.20E-05
4.37E-03	5.19E-04	7.63E-04	6.66E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698063764720	369806	3764720	0.022	0.21	0.24
3698163764720	369816	3764720	0.023	0.23	0.25
3698363764720	369836	3764720	0.026	0.27	0.30
3698463764720	369846	3764720	0.027	0.30	0.32
3698563764720	369856	3764720	0.029	0.32	0.35
3698663764720	369866	3764720	0.031	0.35	0.38
3698763764720	369876	3764720	0.033	0.38	0.42
3698863764720	369886	3764720	0.036	0.42	0.45
3698963764720	369896	3764720	0.039	0.45	0.49
3699063764720	369906	3764720	0.042	0.49	0.53
3699263764720	369926	3764720	0.050	0.57	0.62
3699363764720	369936	3764720	0.056	0.62	0.67
3699463764720	369946	3764720	0.062	0.66	0.72
3699563764720	369956	3764720	0.070	0.70	0.77
3699663764720	369966	3764720	0.080	0.75	0.83
3696963764730	369696	3764730	0.013	0.11	0.13
3697063764730	369706	3764730	0.014	0.12	0.13
3697163764730	369716	3764730	0.014	0.12	0.13
3697263764730	369726	3764730	0.015	0.13	0.14
3697363764730	369736	3764730	0.015	0.13	0.15
3697463764730	369746	3764730	0.016	0.14	0.15
3697563764730	369756	3764730	0.017	0.15	0.16
3697663764730	369766	3764730	0.017	0.15	0.17
3697763764730	369776	3764730	0.018	0.16	0.18
3697863764730	369786	3764730	0.019	0.18	0.19
3697963764730	369796	3764730	0.020	0.19	0.21
3698063764730	369806	3764730	0.021	0.20	0.22
3698163764730	369816	3764730	0.022	0.22	0.24
3698263764730	369826	3764730	0.023	0.24	0.26
3698363764730	369836	3764730	0.025	0.26	0.28
3698463764730	369846	3764730	0.026	0.28	0.30
3698563764730	369856	3764730	0.028	0.30	0.33
3698663764730	369866	3764730	0.029	0.33	0.36
3698763764730	369876	3764730	0.031	0.36	0.39
3698863764730	369886	3764730	0.034	0.39	0.42
3698963764730	369896	3764730	0.036	0.42	0.46
3699063764730	369906	3764730	0.039	0.45	0.49
3699263764730	369926	3764730	0.046	0.53	0.57
3699363764730	369936	3764730	0.051	0.57	0.62
3699463764730	369946	3764730	0.056	0.60	0.66
3699563764730	369956	3764730	0.063	0.64	0.71
3699663764730	369966	3764730	0.070	0.68	0.75
3699763764730	369976	3764730	0.081	0.73	0.81
3697063764740	369706	3764740	0.013	0.11	0.12
3697163764740	369716	3764740	0.014	0.12	0.13
3697263764740	369726	3764740	0.014	0.12	0.13
3697363764740	369736	3764740	0.015	0.13	0.14
3697463764740	369746	3764740	0.016	0.13	0.15
3697563764740	369756	3764740	0.016	0.14	0.16
3697663764740	369766	3764740	0.017	0.15	0.16
3697763764740	369776	3764740	0.018	0.16	0.17
3697863764740	369786	3764740	0.018	0.17	0.19
3697963764740	369796	3764740	0.019	0.18	0.20
3698063764740	369806	3764740	0.020	0.19	0.21
3698163764740	369816	3764740	0.021	0.21	0.23
3698263764740	369826	3764740	0.022	0.22	0.25
3698363764740	369836	3764740	0.024	0.24	0.27
3698463764740	369846	3764740	0.025	0.26	0.29
3698563764740	369856	3764740	0.026	0.28	0.31
3698663764740	369866	3764740	0.028	0.31	0.33
3698763764740	369876	3764740	0.030	0.33	0.36
3698863764740	369886	3764740	0.032	0.36	0.39
3698963764740	369896	3764740	0.034	0.39	0.42
3699163764740	369916	3764740	0.040	0.45	0.49
3699263764740	369926	3764740	0.043	0.49	0.53
3699363764740	369936	3764740	0.047	0.52	0.57
3699463764740	369946	3764740	0.051	0.56	0.61
3699563764740	369956	3764740	0.057	0.59	0.65
3699663764740	369966	3764740	0.063	0.63	0.69
3699763764740	369976	3764740	0.072	0.67	0.74
3697163764750	369716	3764750	0.013	0.11	0.12
3697263764750	369726	3764750	0.014	0.12	0.13
3697363764750	369736	3764750	0.015	0.12	0.14
3697463764750	369746	3764750	0.015	0.13	0.14
3697563764750	369756	3764750	0.016	0.13	0.15
3697663764750	369766	3764750	0.016	0.14	0.16
3697763764750	369776	3764750	0.017	0.15	0.17
3697863764750	369786	3764750	0.018	0.16	0.18
3697963764750	369796	3764750	0.019	0.17	0.19
3698063764750	369806	3764750	0.020	0.18	0.20
3698163764750	369816	3764750	0.020	0.20	0.22
3698263764750	369826	3764750	0.021	0.21	0.23
3698363764750	369836	3764750	0.023	0.23	0.25
3698463764750	369846	3764750	0.024	0.25	0.27
3698563764750	369856	3764750	0.025	0.27	0.29
3698663764750	369866	3764750	0.027	0.29	0.31
3698763764750	369876	3764750	0.028	0.31	0.34
3698863764750	369886	3764750	0.030	0.34	0.37
3699063764750	369906	3764750	0.034	0.39	0.42
3699163764750	369916	3764750	0.037	0.42	0.46
3699263764750	369926	3764750	0.040	0.45	0.49
3699363764750	369936	3764750	0.043	0.48	0.53
3699463764750	369946	3764750	0.047	0.51	0.56
3699563764750	369956	3764750	0.052	0.55	0.60
3699663764750	369966	3764750	0.058	0.58	0.64
3699863764750	369986	3764750	0.073	0.65	0.72
3699963764750	369996	3764750	0.084	0.68	0.77
3697363764760	369736	3764760	0.014	0.12	0.13
3697463764760	369746	3764760	0.015	0.12	0.14
3697563764760	369756	3764760	0.015	0.13	0.14
3697663764760	369766	3764760	0.016	0.14	0.15
3697763764760	369776	3764760	0.017	0.14	0.16
3697863764760	369786	3764760	0.017	0.15	0.17

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698063764720	369806	3764720	0.24
3698163764720	369816	3764720	0.25
3698363764720	369836	3764720	0.30
3698463764720	369846	3764720	0.32
3698563764720	369856	3764720	0.35
3698663764720	369866	3764720	0.38
3698763764720	369876	3764720	0.42
3698863764720	369886	3764720	0.45
3698963764720	369896	3764720	0.49
3699063764720	369906	3764720	0.53
3699263764720	369926	3764720	0.62
3699363764720	369936	3764720	0.67
3699463764720	369946	3764720	0.72
3699563764720	369956	3764720	0.77
3699663764720	369966	3764720	0.83
3696963764730	369696	3764730	0.13
3697063764730	369706	3764730	0.13
3697163764730	369716	3764730	0.13
3697263764730	369726	3764730	0.14
3697363764730	369736	3764730	0.15
3697463764730	369746	3764730	0.15
3697563764730	369756	3764730	0.16
3697663764730	369766	3764730	0.17
3697763764730	369776	3764730	0.18
3697863764730	369786	3764730	0.19
3697963764730	369796	3764730	0.21
3698063764730	369806	3764730	0.22
3698163764730	369816	3764730	0.24
3698263764730	369826	3764730	0.26
3698363764730	369836	3764730	0.28
3698463764730	369846	3764730	0.30
3698563764730	369856	3764730	0.33
3698663764730	369866	3764730	0.36
3698763764730	369876	3764730	0.39
3698863764730	369886	3764730	0.42
3698963764730	369896	3764730	0.46
3699063764730	369906	3764730	0.49
3699263764730	369926	3764730	0.57
3699363764730	369936	3764730	0.62
3699463764730	369946	3764730	0.66
3699563764730	369956	3764730	0.71
3699663764730	369966	3764730	0.75
3699763764730	369976	3764730	0.81
3697063764740	369706	3764740	0.12
3697163764740	369716	3764740	0.13
3697263764740	369726	3764740	0.13
3697363764740	369736	3764740	0.14
3697463764740	369746	3764740	0.15
3697563764740	369756	3764740	0.16
3697663764740	369766	3764740	0.16
3697763764740	369776	3764740	0.17
3697863764740	369786	3764740	0.19
3697963764740	369796	3764740	0.20
3698063764740	369806	3764740	0.21
3698163764740	369816	3764740	0.23
3698263764740	369826	3764740	0.25
3698363764740	369836	3764740	0.27
3698463764740	369846	3764740	0.29
3698563764740	369856	3764740	0.31
3698663764740	369866	3764740	0.33
3698763764740	369876	3764740	0.36
3698863764740	369886	3764740	0.39
3698963764740	369896	3764740	0.42
3699163764740	369916	3764740	0.49
3699263764740	369926	3764740	0.53
3699363764740	369936	3764740	0.57
3699463764740	369946	3764740	0.61
3699563764740	369956	3764740	0.65
3699663764740	369966	3764740	0.69
3699763764740	369976	3764740	0.74
3697163764750	369716	3764750	0.12
3697263764750	369726	3764750	0.13
3697363764750	369736	3764750	0.14
3697463764750	369746	3764750	0.14
3697563764750	369756	3764750	0.15
3697663764750	369766	3764750	0.16
3697763764750	369776	3764750	0.17
3697863764750	369786	3764750	0.18
3697963764750	369796	3764750	0.19
3698063764750	369806	3764750	0.20
3698163764750	369816	3764750	0.22
3698263764750	369826	3764750	0.23
3698363764750	369836	3764750	0.25
3698463764750	369846	3764750	0.27
3698563764750	369856	3764750	0.29
3698663764750	369866	3764750	0.31
3698763764750	369876	3764750	0.34
3698863764750	369886	3764750	0.37
3699063764750	369906	3764750	0.42
3699163764750	369916	3764750	0.46
3699263764750	369926	3764750	0.49
3699363764750	369936	3764750	0.53
3699463764750	369946	3764750	0.56
3699563764750	369956	3764750	0.60
3699663764750	369966	3764750	0.64
3699863764750	369986	3764750	0.72
3699963764750	369996	3764750	0.77
3697363764760	369736	3764760	0.13
3697463764760	369746	3764760	0.14
3697563764760	369756	3764760	0.14
3697663764760	369766	3764760	0.15
3697763764760	369776	3764760	0.16
3697863764760	369786	3764760	0.17

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
4.69E-03	5.59E-04	8.22E-04	7.18E-05
5.05E-03	6.04E-04	8.88E-04	7.77E-05
5.88E-03	7.10E-04	1.04E-03	9.15E-05
6.37E-03	7.72E-04	1.13E-03	9.95E-05
6.91E-03	8.41E-04	1.24E-03	1.08E-04
7.51E-03	9.18E-04	1.35E-03	1.18E-04
8.16E-03	1.00E-03	1.47E-03	1.29E-04
8.85E-03	1.09E-03	1.60E-03	1.41E-04
9.60E-03	1.18E-03	1.74E-03	1.53E-04
1.04E-02	1.28E-03	1.89E-03	1.66E-04
1.22E-02	1.50E-03	2.20E-03	1.94E-04
1.31E-02	1.62E-03	2.37E-03	2.08E-04
1.41E-02	1.73E-03	2.54E-03	2.23E-04
1.51E-02	1.85E-03	2.72E-03	2.38E-04
1.63E-02	1.97E-03	2.90E-03	2.53E-04
2.52E-03	2.94E-04	4.32E-04	3.75E-05
2.61E-03	3.04E-04	4.48E-04	3.89E-05
2.71E-03	3.16E-04	4.66E-04	4.04E-05
2.83E-03	3.29E-04	4.85E-04	4.22E-05
2.95E-03	3.45E-04	5.08E-04	4.41E-05
3.10E-03	3.62E-04	5.33E-04	4.63E-05
3.26E-03	3.82E-04	5.63E-04	4.89E-05
3.45E-03	4.05E-04	5.96E-04	5.18E-05
3.65E-03	4.30E-04	6.33E-04	5.52E-05
3.89E-03	4.60E-04	6.77E-04	5.89E-05
4.15E-03	4.92E-04	7.25E-04	6.32E-05
4.45E-03	5.30E-04	7.80E-04	6.81E-05
4.79E-03	5.72E-04	8.41E-04	7.35E-05
5.15E-03	6.18E-04	9.09E-04	7.95E-05
5.55E-03	6.69E-04	9.83E-04	8.61E-05
5.99E-03	7.25E-04	1.07E-03	9.34E-05
6.48E-03	7.88E-04	1.16E-03	1.02E-04
7.02E-03	8.57E-04	1.26E-03	1.10E-04
7.60E-03	9.31E-04	1.37E-03	1.20E-04
8.22E-03	1.01E-03	1.48E-03	1.30E-04
8.90E-03	1.10E-03	1.61E-03	1.41E-04
9.61E-03	1.18E-03	1.74E-03	1.53E-04
1.12E-02	1.38E-03	2.03E-03	1.78E-04
1.20E-02	1.48E-03	2.18E-03	1.91E-04
1.29E-02	1.59E-03	2.33E-03	2.05E-04
1.39E-02	1.70E-03	2.49E-03	2.18E-04
1.48E-02	1.80E-03	2.65E-03	2.31E-04
1.59E-02	1.92E-03	2.82E-03	2.46E-04
2.51E-03	2.91E-04	4.29E-04	3.72E-05
2.60E-03	3.03E-04	4.46E-04	3.87E-05
2.71E-03	3.16E-04	4.65E-04	4.04E-05
2.83E-03	3.30E-04	4.87E-04	4.22E-05
2.97E-03	3.47E-04	5.11E-04	4.44E-05
3.12E-03	3.65E-04	5.38E-04	4.68E-05
3.30E-03	3.87E-04	5.69E-04	4.95E-05
3.49E-03	4.11E-04	6.05E-04	5.26E-05
3.71E-03	4.38E-04	6.45E-04	5.61E-05
3.96E-03	4.69E-04	6.90E-04	6.01E-05
4.24E-03	5.04E-04	7.42E-04	6.47E-05
4.54E-03	5.42E-04	7.98E-04	6.97E-05
4.87E-03	5.84E-04	8.59E-04	7.51E-05
5.24E-03	6.31E-04	9.27E-04	8.11E-05
5.65E-03	6.83E-04	1.00E-03	8.79E-05
6.09E-03	7.40E-04	1.09E-03	9.53E-05
6.57E-03	8.01E-04	1.18E-03	1.03E-04
7.09E-03	8.67E-04	1.27E-03	1.12E-04
7.66E-03	9.39E-04	1.38E-03	1.21E-04
8.26E-03	1.02E-03	1.49E-03	1.31E-04
9.61E-03	1.18E-03	1.74E-03	1.53E-04
1.03E-02	1.27E-03	1.87E-03	1.64E-04
1.11E-02	1.37E-03	2.01E-03	1.76E-04
1.19E-02	1.46E-03	2.15E-03	1.88E-04
1.27E-02	1.56E-03	2.29E-03	2.01E-04
1.36E-02	1.66E-03	2.44E-03	2.13E-04
1.46E-02	1.76E-03	2.60E-03	2.26E-04
2.50E-03	2.90E-04	4.28E-04	3.71E-05
2.60E-03	3.03E-04	4.46E-04	3.87E-05
2.72E-03	3.17E-04	4.66E-04	4.05E-05
2.85E-03	3.32E-04	4.90E-04	4.25E-05
3.00E-03	3.50E-04	5.16E-04	4.48E-05
3.16E-03	3.70E-04	5.45E-04	4.73E-05
3.34E-03	3.93E-04	5.78E-04	5.03E-05
3.55E-03	4.18E-04	6.16E-04	5.36E-05
3.78E-03	4.47E-04	6.59E-04	5.74E-05
4.04E-03	4.80E-04	7.06E-04	6.15E-05
4.32E-03	5.15E-04	7.57E-04	6.61E-05
4.62E-03	5.53E-04	8.14E-04	7.11E-05
4.96E-03	5.97E-04	8.77E-04	7.67E-05
5.33E-03	6.44E-04	9.46E-04	8.28E-05
5.74E-03	6.95E-04	1.02E-03	8.95E-05
6.17E-03	7.51E-04	1.10E-03	9.68E-05
6.65E-03	8.11E-04	1.19E-03	1.05E-04
7.16E-03	8.76E-04	1.29E-03	1.13E-04
8.30E-03	1.02E-03	1.50E-03	1.32E-04
8.92E-03	1.10E-03	1.61E-03	1.42E-04
9.57E-03	1.18E-03	1.73E-03	1.52E-04
1.03E-02	1.26E-03	1.86E-03	1.63E-04
1.10E-02	1.35E-03	1.98E-03	1.74E-04
1.17E-02	1.44E-03	2.11E-03	1.85E-04
1.25E-02	1.53E-03	2.25E-03	1.97E-04
1.43E-02	1.72E-03	2.53E-03	2.21E-04
1.52E-02	1.81E-03	2.67E-03	2.31E-04
2.62E-03	3.04E-04	4.48E-04	3.88E-05
2.74E-03	3.19E-04	4.70E-04	4.08E-05
2.88E-03	3.36E-04	4.95E-04	4.29E-05
3.03E-03	3.54E-04	5.22E-04	4.53E-05
3.20E-03	3.76E-04	5.53E-04	4.81E-05
3.40E-03	4.00E-04	5.89E-04	5.13E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697963764760	369796	3764760	0.018	0.16	0.18
3698063764760	369806	3764760	0.019	0.17	0.19
3698163764760	369816	3764760	0.020	0.19	0.21
3698263764760	369826	3764760	0.021	0.20	0.22
3698363764760	369836	3764760	0.022	0.22	0.24
3698463764760	369846	3764760	0.023	0.23	0.26
3698563764760	369856	3764760	0.024	0.25	0.27
3698663764760	369866	3764760	0.025	0.27	0.30
3698763764760	369876	3764760	0.027	0.29	0.32
3698863764760	369886	3764760	0.029	0.31	0.34
3698963764760	369896	3764760	0.030	0.34	0.37
3699063764760	369906	3764760	0.032	0.36	0.40
3699163764760	369916	3764760	0.035	0.39	0.42
3699263764760	369926	3764760	0.037	0.42	0.46
3699363764760	369936	3764760	0.040	0.45	0.49
3699463764760	369946	3764760	0.044	0.48	0.52
3699563764760	369956	3764760	0.048	0.51	0.55
3699663764760	369966	3764760	0.053	0.54	0.59
3699863764760	369986	3764760	0.065	0.60	0.66
3699963764760	369996	3764760	0.073	0.63	0.70
3700063764760	370006	3764760	0.085	0.66	0.75
3697563764770	369756	3764770	0.015	0.12	0.14
3697663764770	369766	3764770	0.015	0.13	0.15
3697763764770	369776	3764770	0.016	0.14	0.15
3697863764770	369786	3764770	0.017	0.15	0.16
3697963764770	369796	3764770	0.017	0.16	0.17
3698063764770	369806	3764770	0.018	0.17	0.18
3698163764770	369816	3764770	0.019	0.18	0.20
3698263764770	369826	3764770	0.020	0.19	0.21
3698363764770	369836	3764770	0.021	0.20	0.23
3698463764770	369846	3764770	0.022	0.22	0.24
3698563764770	369856	3764770	0.023	0.24	0.26
3698663764770	369866	3764770	0.024	0.25	0.28
3698763764770	369876	3764770	0.026	0.27	0.30
3698863764770	369886	3764770	0.027	0.29	0.32
3698963764770	369896	3764770	0.029	0.32	0.35
3699063764770	369906	3764770	0.031	0.34	0.37
3699163764770	369916	3764770	0.033	0.36	0.40
3699263764770	369926	3764770	0.035	0.39	0.42
3699363764770	369936	3764770	0.038	0.42	0.45
3699463764770	369946	3764770	0.041	0.44	0.48
3699563764770	369956	3764770	0.045	0.47	0.52
3699763764770	369976	3764770	0.054	0.53	0.58
3699863764770	369986	3764770	0.059	0.55	0.61
3699963764770	369996	3764770	0.065	0.58	0.65
3700063764770	370006	3764770	0.074	0.61	0.68
3697763764780	369776	3764780	0.016	0.13	0.15
3697863764780	369786	3764780	0.016	0.14	0.16
3697963764780	369796	3764780	0.017	0.15	0.17
3698063764780	369806	3764780	0.018	0.16	0.18
3698163764780	369816	3764780	0.018	0.17	0.19
3698263764780	369826	3764780	0.019	0.18	0.20
3698363764780	369836	3764780	0.020	0.19	0.21
3698463764780	369846	3764780	0.021	0.21	0.23
3698563764780	369856	3764780	0.022	0.22	0.25
3698663764780	369866	3764780	0.023	0.24	0.26
3698763764780	369876	3764780	0.025	0.26	0.28
3698863764780	369886	3764780	0.026	0.28	0.30
3698963764780	369896	3764780	0.028	0.30	0.32
3699063764780	369906	3764780	0.029	0.32	0.35
3699163764780	369916	3764780	0.031	0.34	0.37
3699263764780	369926	3764780	0.033	0.36	0.40
3699363764780	369936	3764780	0.036	0.39	0.42
3699463764780	369946	3764780	0.038	0.41	0.45
3699563764780	369956	3764780	0.042	0.44	0.48
3699663764780	369966	3764780	0.045	0.47	0.51
3699763764780	369976	3764780	0.049	0.49	0.54
3699863764780	369986	3764780	0.054	0.51	0.57
3698063764790	369806	3764790	0.017	0.15	0.17
3698163764790	369816	3764790	0.018	0.16	0.18
3698263764790	369826	3764790	0.019	0.17	0.19
3698363764790	369836	3764790	0.019	0.18	0.20
3698463764790	369846	3764790	0.020	0.20	0.22
3698563764790	369856	3764790	0.021	0.21	0.23
3698663764790	369866	3764790	0.022	0.23	0.25
3698763764790	369876	3764790	0.024	0.24	0.27
3698863764790	369886	3764790	0.025	0.26	0.29
3698963764790	369896	3764790	0.026	0.28	0.31
3699063764790	369906	3764790	0.028	0.30	0.33
3699163764790	369916	3764790	0.030	0.32	0.35
3699263764790	369926	3764790	0.032	0.34	0.37
3699363764790	369936	3764790	0.034	0.36	0.40
3699463764790	369946	3764790	0.036	0.39	0.42
3699563764790	369956	3764790	0.039	0.41	0.45
3695113764239	369511	3764239	0.019	0.16	0.17
3695113764249	369511	3764249	0.018	0.16	0.18
3695013764259	369501	3764259	0.017	0.15	0.17
3695113764259	369511	3764259	0.018	0.16	0.18
3695013764269	369501	3764269	0.017	0.15	0.17
3695113764269	369511	3764269	0.017	0.16	0.18
3695013764279	369501	3764279	0.016	0.16	0.17
3695113764279	369511	3764279	0.017	0.16	0.18
3694913764289	369491	3764289	0.015	0.15	0.16
3695013764289	369501	3764289	0.016	0.16	0.17
3695113764289	369511	3764289	0.017	0.17	0.18
3694913764299	369491	3764299	0.015	0.15	0.17
3695013764299	369501	3764299	0.016	0.16	0.17
3695113764299	369511	3764299	0.016	0.17	0.18
3694813764309	369481	3764309	0.014	0.14	0.16
3694913764309	369491	3764309	0.015	0.15	0.17
3695013764309	369501	3764309	0.015	0.16	0.17
3695113764309	369511	3764309	0.016	0.17	0.18
3694813764319	369481	3764319	0.014	0.14	0.16

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697963764760	369796	3764760	0.18
3698063764760	369806	3764760	0.19
3698163764760	369816	3764760	0.21
3698263764760	369826	3764760	0.22
3698363764760	369836	3764760	0.24
3698463764760	369846	3764760	0.26
3698563764760	369856	3764760	0.27
3698663764760	369866	3764760	0.30
3698763764760	369876	3764760	0.32
3698863764760	369886	3764760	0.34
3698963764760	369896	3764760	0.37
3699063764760	369906	3764760	0.40
3699163764760	369916	3764760	0.42
3699263764760	369926	3764760	0.46
3699363764760	369936	3764760	0.49
3699463764760	369946	3764760	0.52
3699563764760	369956	3764760	0.55
3699663764760	369966	3764760	0.59
3699863764760	369986	3764760	0.66
3699963764760	369996	3764760	0.70
3700063764760	370006	3764760	0.75
3697563764770	369756	3764770	0.14
3697663764770	369766	3764770	0.15
3697763764770	369776	3764770	0.15
3697863764770	369786	3764770	0.16
3697963764770	369796	3764770	0.17
3698063764770	369806	3764770	0.18
3698163764770	369816	3764770	0.20
3698263764770	369826	3764770	0.21
3698363764770	369836	3764770	0.23
3698463764770	369846	3764770	0.24
3698563764770	369856	3764770	0.26
3698663764770	369866	3764770	0.28
3698763764770	369876	3764770	0.30
3698863764770	369886	3764770	0.32
3698963764770	369896	3764770	0.35
3699063764770	369906	3764770	0.37
3699163764770	369916	3764770	0.40
3699263764770	369926	3764770	0.42
3699363764770	369936	3764770	0.45
3699463764770	369946	3764770	0.48
3699563764770	369956	3764770	0.52
3699763764770	369976	3764770	0.58
3699863764770	369986	3764770	0.61
3699963764770	369996	3764770	0.65
3700063764770	370006	3764770	0.68
3697763764780	369776	3764780	0.15
3697863764780	369786	3764780	0.16
3697963764780	369796	3764780	0.17
3698063764780	369806	3764780	0.18
3698163764780	369816	3764780	0.19
3698263764780	369826	3764780	0.20
3698363764780	369836	3764780	0.21
3698463764780	369846	3764780	0.23
3698563764780	369856	3764780	0.25
3698663764780	369866	3764780	0.26
3698763764780	369876	3764780	0.28
3698863764780	369886	3764780	0.30
3698963764780	369896	3764780	0.32
3699063764780	369906	3764780	0.35
3699163764780	369916	3764780	0.37
3699263764780	369926	3764780	0.40
3699363764780	369936	3764780	0.42
3699463764780	369946	3764780	0.45
3699563764780	369956	3764780	0.48
3699663764780	369966	3764780	0.51
3699763764780	369976	3764780	0.54
3699863764780	369986	3764780	0.57
3698063764790	369806	3764790	0.17
3698163764790	369816	3764790	0.18
3698263764790	369826	3764790	0.19
3698363764790	369836	3764790	0.20
3698463764790	369846	3764790	0.22
3698563764790	369856	3764790	0.23
3698663764790	369866	3764790	0.25
3698763764790	369876	3764790	0.27
3698863764790	369886	3764790	0.29
3698963764790	369896	3764790	0.31
3699063764790	369906	3764790	0.33
3699163764790	369916	3764790	0.35
3699263764790	369926	3764790	0.37
3699363764790	369936	3764790	0.40
3699463764790	369946	3764790	0.42
3699563764790	369956	3764790	0.45
3695113764239	369511	3764239	0.17
3695113764249	369511	3764249	0.18
3695013764259	369501	3764259	0.17
3695113764259	369511	3764259	0.18
3695013764269	369501	3764269	0.17
3695113764269	369511	3764269	0.18
3695013764279	369501	3764279	0.17
3695113764279	369511	3764279	0.18
3694913764289	369491	3764289	0.16
3695013764289	369501	3764289	0.17
3695113764289	369511	3764289	0.18
3694913764299	369491	3764299	0.17
3695013764299	369501	3764299	0.17
3695113764299	369511	3764299	0.18
3694813764309	369481	3764309	0.16
3694913764309	369491	3764309	0.17
3695013764309	369501	3764309	0.17
3695113764309	369511	3764309	0.18
3694813764319	369481	3764319	0.16

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
3.62E-03	4.27E-04	6.29E-04	5.48E-05
3.85E-03	4.57E-04	6.72E-04	5.86E-05
4.11E-03	4.89E-04	7.19E-04	6.27E-05
4.39E-03	5.25E-04	7.72E-04	6.74E-05
4.71E-03	5.65E-04	8.31E-04	7.26E-05
5.05E-03	6.08E-04	8.94E-04	7.82E-05
5.41E-03	6.55E-04	9.62E-04	8.42E-05
5.81E-03	7.06E-04	1.04E-03	9.09E-05
6.25E-03	7.61E-04	1.12E-03	9.81E-05
6.72E-03	8.21E-04	1.21E-03	1.06E-04
7.22E-03	8.85E-04	1.30E-03	1.14E-04
7.73E-03	9.50E-04	1.40E-03	1.22E-04
8.30E-03	1.02E-03	1.50E-03	1.32E-04
8.89E-03	1.09E-03	1.61E-03	1.41E-04
9.51E-03	1.17E-03	1.72E-03	1.51E-04
1.02E-02	1.25E-03	1.84E-03	1.61E-04
1.08E-02	1.33E-03	1.96E-03	1.71E-04
1.16E-02	1.42E-03	2.09E-03	1.83E-04
1.31E-02	1.58E-03	2.33E-03	2.03E-04
1.39E-02	1.66E-03	2.45E-03	2.13E-04
1.49E-02	1.76E-03	2.59E-03	2.24E-04
2.77E-03	3.22E-04	4.75E-04	4.12E-05
2.91E-03	3.40E-04	5.01E-04	4.35E-05
3.08E-03	3.60E-04	5.31E-04	4.61E-05
3.26E-03	3.83E-04	5.65E-04	4.91E-05
3.46E-03	4.08E-04	6.01E-04	5.23E-05
3.68E-03	4.35E-04	6.41E-04	5.58E-05
3.91E-03	4.65E-04	6.84E-04	5.97E-05
4.18E-03	4.99E-04	7.34E-04	6.40E-05
4.47E-03	5.36E-04	7.88E-04	6.88E-05
4.78E-03	5.76E-04	8.47E-04	7.40E-05
5.12E-03	6.19E-04	9.10E-04	7.96E-05
5.49E-03	6.66E-04	9.79E-04	8.57E-05
5.89E-03	7.16E-04	1.05E-03	9.22E-05
6.32E-03	7.71E-04	1.13E-03	9.93E-05
6.77E-03	8.28E-04	1.22E-03	1.07E-04
7.24E-03	8.88E-04	1.30E-03	1.14E-04
7.76E-03	9.52E-04	1.40E-03	1.23E-04
8.29E-03	1.02E-03	1.50E-03	1.31E-04
8.86E-03	1.09E-03	1.60E-03	1.40E-04
9.46E-03	1.16E-03	1.71E-03	1.50E-04
1.01E-02	1.24E-03	1.82E-03	1.59E-04
1.14E-02	1.39E-03	2.05E-03	1.79E-04
1.20E-02	1.46E-03	2.15E-03	1.87E-04
1.28E-02	1.54E-03	2.26E-03	1.97E-04
1.35E-02	1.61E-03	2.38E-03	2.06E-04
2.96E-03	3.46E-04	5.10E-04	4.42E-05
3.13E-03	3.67E-04	5.41E-04	4.70E-05
3.32E-03	3.91E-04	5.75E-04	5.00E-05
3.51E-03	4.15E-04	6.12E-04	5.32E-05
3.74E-03	4.44E-04	6.53E-04	5.69E-05
3.99E-03	4.75E-04	6.99E-04	6.09E-05
4.25E-03	5.09E-04	7.48E-04	6.53E-05
4.54E-03	5.46E-04	8.03E-04	7.01E-05
4.86E-03	5.86E-04	8.61E-04	7.53E-05
5.20E-03	6.29E-04	9.24E-04	8.09E-05
5.56E-03	6.76E-04	9.93E-04	8.70E-05
5.95E-03	7.25E-04	1.07E-03	9.33E-05
6.36E-03	7.77E-04	1.14E-03	1.00E-04
6.80E-03	8.32E-04	1.22E-03	1.07E-04
7.27E-03	8.91E-04	1.31E-03	1.15E-04
7.76E-03	9.52E-04	1.40E-03	1.23E-04
8.27E-03	1.02E-03	1.49E-03	1.31E-04
8.82E-03	1.08E-03	1.59E-03	1.39E-04
9.40E-03	1.15E-03	1.69E-03	1.48E-04
1.00E-02	1.22E-03	1.80E-03	1.57E-04
1.05E-02	1.29E-03	1.89E-03	1.65E-04
1.12E-02	1.36E-03	1.99E-03	1.74E-04
3.37E-03	3.97E-04	5.85E-04	5.09E-05
3.58E-03	4.24E-04	6.24E-04	5.43E-05
3.81E-03	4.53E-04	6.67E-04	5.81E-05
4.06E-03	4.84E-04	7.13E-04	6.22E-05
4.32E-03	5.18E-04	7.62E-04	6.66E-05
4.62E-03	5.56E-04	8.17E-04	7.14E-05
4.93E-03	5.95E-04	8.75E-04	7.65E-05
5.26E-03	6.38E-04	9.38E-04	8.21E-05
5.62E-03	6.83E-04	1.00E-03	8.79E-05
6.00E-03	7.31E-04	1.07E-03	9.41E-05
6.40E-03	7.82E-04	1.15E-03	1.01E-04
6.83E-03	8.36E-04	1.23E-03	1.08E-04
7.27E-03	8.91E-04	1.31E-03	1.15E-04
7.75E-03	9.50E-04	1.40E-03	1.22E-04
8.25E-03	1.01E-03	1.49E-03	1.30E-04
8.77E-03	1.08E-03	1.58E-03	1.38E-04
3.87E-03	3.72E-04	5.49E-04	4.75E-05
3.90E-03	3.79E-04	5.59E-04	4.84E-05
3.74E-03	3.68E-04	5.42E-04	4.70E-05
3.93E-03	3.86E-04	5.68E-04	4.93E-05
3.75E-03	3.72E-04	5.49E-04	4.77E-05
3.95E-03	3.91E-04	5.76E-04	5.00E-05
3.76E-03	3.77E-04	5.55E-04	4.83E-05
3.96E-03	3.96E-04	5.83E-04	5.07E-05
3.58E-03	3.62E-04	5.33E-04	4.64E-05
3.77E-03	3.80E-04	5.60E-04	4.88E-05
3.96E-03	4.00E-04	5.89E-04	5.13E-05
3.58E-03	3.65E-04	5.36E-04	4.68E-05
3.76E-03	3.83E-04	5.64E-04	4.92E-05
3.96E-03	4.03E-04	5.93E-04	5.18E-05
3.39E-03	3.49E-04	5.13E-04	4.48E-05
3.57E-03	3.67E-04	5.39E-04	4.71E-05
3.76E-03	3.86E-04	5.67E-04	4.95E-05
3.96E-03	4.06E-04	5.97E-04	5.22E-05
3.38E-03	3.50E-04	5.15E-04	4.50E-05

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3694913764319	369491	3764319	0.014	0.15	0.17
3695013764319	369501	3764319	0.015	0.16	0.17
3695113764319	369511	3764319	0.016	0.17	0.18
3694813764329	369481	3764329	0.013	0.14	0.16
3694913764329	369491	3764329	0.014	0.15	0.17
3695013764329	369501	3764329	0.015	0.16	0.17
3695113764329	369511	3764329	0.015	0.17	0.18
3694813764339	369481	3764339	0.013	0.14	0.16
3694913764339	369491	3764339	0.014	0.15	0.16
3695013764339	369501	3764339	0.014	0.16	0.17
3695113764339	369511	3764339	0.015	0.17	0.18
3694813764349	369481	3764349	0.013	0.14	0.16
3694913764349	369491	3764349	0.014	0.15	0.16
3695013764349	369501	3764349	0.014	0.16	0.17
3695113764349	369511	3764349	0.015	0.17	0.18
3694813764359	369481	3764359	0.013	0.14	0.15
3694913764359	369491	3764359	0.013	0.15	0.16
3695013764359	369501	3764359	0.014	0.16	0.17
3695113764359	369511	3764359	0.014	0.17	0.18
3694813764369	369481	3764369	0.013	0.14	0.15
3694913764369	369491	3764369	0.013	0.15	0.16
3695013764369	369501	3764369	0.014	0.16	0.17
3695113764369	369511	3764369	0.014	0.17	0.18
3694813764379	369481	3764379	0.012	0.14	0.15
3694913764379	369491	3764379	0.013	0.15	0.16
3695013764379	369501	3764379	0.013	0.15	0.17
3695113764379	369511	3764379	0.014	0.16	0.18
3694813764389	369481	3764389	0.012	0.14	0.15
3694913764389	369491	3764389	0.013	0.15	0.16
3695013764389	369501	3764389	0.013	0.15	0.17
3695113764389	369511	3764389	0.014	0.16	0.18
3694813764399	369481	3764399	0.012	0.14	0.15
3694913764399	369491	3764399	0.012	0.14	0.16
3695013764399	369501	3764399	0.013	0.15	0.16
3695113764399	369511	3764399	0.013	0.16	0.17
3694813764409	369481	3764409	0.012	0.13	0.15
3694913764409	369491	3764409	0.012	0.14	0.15
3695013764409	369501	3764409	0.013	0.15	0.16
3695113764409	369511	3764409	0.013	0.16	0.17
3694813764419	369481	3764419	0.012	0.13	0.14
3694913764419	369491	3764419	0.012	0.14	0.15
3695013764419	369501	3764419	0.012	0.15	0.16
3695113764419	369511	3764419	0.013	0.15	0.17
3694813764429	369481	3764429	0.011	0.13	0.14
3694913764429	369491	3764429	0.012	0.14	0.15
3695013764429	369501	3764429	0.012	0.14	0.16
3695113764429	369511	3764429	0.013	0.15	0.17
3694813764439	369481	3764439	0.011	0.13	0.14
3694913764439	369491	3764439	0.012	0.13	0.15
3695013764439	369501	3764439	0.012	0.14	0.15
3695113764439	369511	3764439	0.013	0.15	0.16
3694813764449	369481	3764449	0.011	0.13	0.14
3694913764449	369491	3764449	0.011	0.13	0.14
3695013764449	369501	3764449	0.012	0.14	0.15
3695113764449	369511	3764449	0.012	0.15	0.16
3694813764459	369481	3764459	0.011	0.12	0.13
3694913764459	369491	3764459	0.011	0.13	0.14
3695013764459	369501	3764459	0.012	0.14	0.15
3695113764459	369511	3764459	0.012	0.14	0.16
3694913764469	369491	3764469	0.011	0.13	0.14
3695013764469	369501	3764469	0.011	0.13	0.14
3695113764469	369511	3764469	0.012	0.14	0.15
3694953764479	369495	3764479	0.011	0.13	0.14
3695053764479	369505	3764479	0.011	0.13	0.14
3695153764479	369515	3764479	0.012	0.14	0.15
3694953764489	369495	3764489	0.011	0.12	0.13
3695053764489	369505	3764489	0.011	0.13	0.14
3695153764489	369515	3764489	0.012	0.14	0.15
3695053764499	369505	3764499	0.011	0.13	0.14
3695153764499	369515	3764499	0.011	0.13	0.14
3695053764509	369505	3764509	0.011	0.12	0.13
3695153764509	369515	3764509	0.011	0.13	0.14
3695253764509	369525	3764509	0.012	0.14	0.15
3695153764519	369515	3764519	0.011	0.13	0.14
3695253764519	369525	3764519	0.011	0.13	0.14
3695353764519	369535	3764519	0.012	0.14	0.15
3695153764529	369515	3764529	0.011	0.12	0.13
3695253764529	369525	3764529	0.011	0.13	0.14
3695353764529	369535	3764529	0.012	0.14	0.15
3695253764539	369525	3764539	0.011	0.13	0.14
3695353764539	369535	3764539	0.011	0.13	0.14
3695453764539	369545	3764539	0.012	0.14	0.15
3695253764549	369525	3764549	0.011	0.12	0.13
3695353764549	369535	3764549	0.011	0.13	0.14
3695453764549	369545	3764549	0.012	0.13	0.15
3695253764500	369525	3764500	0.012	0.14	0.15
3696123764669	369612	3764669	0.011	0.11	0.12
3696223764669	369622	3764669	0.012	0.12	0.13
3696323764669	369632	3764669	0.012	0.12	0.13
3696123764679	369612	3764679	0.011	0.11	0.12
3696223764679	369622	3764679	0.012	0.11	0.12
3696323764679	369632	3764679	0.012	0.12	0.13
3696123764689	369612	3764689	0.011	0.10	0.11
3696223764689	369622	3764689	0.011	0.11	0.12
3696323764689	369632	3764689	0.012	0.11	0.12
3696423764689	369642	3764689	0.012	0.11	0.13
3696123764699	369612	3764699	0.011	0.10	0.11
3696223764699	369622	3764699	0.011	0.10	0.11
3696323764699	369632	3764699	0.011	0.11	0.12
3696423764699	369642	3764699	0.012	0.11	0.12
3696523764699	369652	3764699	0.012	0.11	0.12
3696223764709	369622	3764709	0.011	0.10	0.11
3696323764709	369632	3764709	0.011	0.10	0.11

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3694913764319	369491	3764319	0.17
3695013764319	369501	3764319	0.17
3695113764319	369511	3764319	0.18
3694813764329	369481	3764329	0.16
3694913764329	369491	3764329	0.17
3695013764329	369501	3764329	0.17
3695113764329	369511	3764329	0.18
3694813764339	369481	3764339	0.16
3694913764339	369491	3764339	0.16
3695013764339	369501	3764339	0.17
3695113764339	369511	3764339	0.18
3694813764349	369481	3764349	0.16
3694913764349	369491	3764349	0.16
3695013764349	369501	3764349	0.17
3695113764349	369511	3764349	0.18
3694813764359	369481	3764359	0.15
3694913764359	369491	3764359	0.16
3695013764359	369501	3764359	0.17
3695113764359	369511	3764359	0.18
3694813764369	369481	3764369	0.15
3694913764369	369491	3764369	0.16
3695013764369	369501	3764369	0.17
3695113764369	369511	3764369	0.18
3694813764379	369481	3764379	0.15
3694913764379	369491	3764379	0.16
3695013764379	369501	3764379	0.17
3695113764379	369511	3764379	0.18
3694813764389	369481	3764389	0.15
3694913764389	369491	3764389	0.16
3695013764389	369501	3764389	0.17
3695113764389	369511	3764389	0.18
3694813764399	369481	3764399	0.15
3694913764399	369491	3764399	0.16
3695013764399	369501	3764399	0.16
3695113764399	369511	3764399	0.17
3694813764409	369481	3764409	0.15
3694913764409	369491	3764409	0.15
3695013764409	369501	3764409	0.16
3695113764409	369511	3764409	0.17
3694813764419	369481	3764419	0.14
3694913764419	369491	3764419	0.15
3695013764419	369501	3764419	0.16
3695113764419	369511	3764419	0.17
3694813764429	369481	3764429	0.14
3694913764429	369491	3764429	0.15
3695013764429	369501	3764429	0.16
3695113764429	369511	3764429	0.17
3694813764439	369481	3764439	0.14
3694913764439	369491	3764439	0.15
3695013764439	369501	3764439	0.15
3695113764439	369511	3764439	0.16
3694813764449	369481	3764449	0.14
3694913764449	369491	3764449	0.14
3695013764449	369501	3764449	0.15
3695113764449	369511	3764449	0.16
3694813764459	369481	3764459	0.13
3694913764459	369491	3764459	0.14
3695013764459	369501	3764459	0.15
3695113764459	369511	3764459	0.16
3694913764469	369491	3764469	0.14
3695013764469	369501	3764469	0.14
3695113764469	369511	3764469	0.15
3694953764479	369495	3764479	0.14
3695053764479	369505	3764479	0.14
3695153764479	369515	3764479	0.15
3694953764489	369495	3764489	0.13
3695053764489	369505	3764489	0.14
3695153764489	369515	3764489	0.15
3695053764499	369505	3764499	0.14
3695153764499	369515	3764499	0.14
3695053764509	369505	3764509	0.13
3695153764509	369515	3764509	0.14
3695253764509	369525	3764509	0.15
3695153764519	369515	3764519	0.14
3695253764519	369525	3764519	0.14
3695353764519	369535	3764519	0.15
3695153764529	369515	3764529	0.13
3695253764529	369525	3764529	0.14
3695353764529	369535	3764529	0.15
3695253764539	369525	3764539	0.14
3695353764539	369535	3764539	0.14
3695453764539	369545	3764539	0.15
3695253764549	369525	3764549	0.13
3695353764549	369535	3764549	0.14
3695453764549	369545	3764549	0.15
3695253764500	369525	3764500	0.15
3696123764669	369612	3764669	0.12
3696223764669	369622	3764669	0.13
3696323764669	369632	3764669	0.13
3696123764679	369612	3764679	0.12
3696223764679	369622	3764679	0.12
3696323764679	369632	3764679	0.13
3696123764689	369612	3764689	0.11
3696223764689	369622	3764689	0.12
3696323764689	369632	3764689	0.12
3696423764689	369642	3764689	0.13
3696123764699	369612	3764699	0.11
3696223764699	369622	3764699	0.11
3696323764699	369632	3764699	0.12
3696423764699	369642	3764699	0.12
3696523764699	369652	3764699	0.12
3696223764709	369622	3764709	0.11
3696323764709	369632	3764709	0.11

FOR CHRONIC CALCS

MAX:			0.159	
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
3.55E-03	3.68E-04	5.41E-04	4.73E-05	
3.74E-03	3.87E-04	5.69E-04	4.98E-05	
3.95E-03	4.08E-04	6.00E-04	5.25E-05	
3.36E-03	3.50E-04	5.15E-04	4.51E-05	
3.53E-03	3.68E-04	5.42E-04	4.74E-05	
3.72E-03	3.88E-04	5.70E-04	4.99E-05	
3.93E-03	4.09E-04	6.02E-04	5.26E-05	
3.33E-03	3.50E-04	5.15E-04	4.50E-05	
3.51E-03	3.68E-04	5.42E-04	4.74E-05	
3.70E-03	3.88E-04	5.71E-04	4.99E-05	
3.90E-03	4.09E-04	6.02E-04	5.27E-05	
3.31E-03	3.49E-04	5.14E-04	4.50E-05	
3.48E-03	3.68E-04	5.41E-04	4.73E-05	
3.66E-03	3.88E-04	5.70E-04	4.99E-05	
3.87E-03	4.09E-04	6.01E-04	5.27E-05	
3.27E-03	3.48E-04	5.12E-04	4.48E-05	
3.44E-03	3.66E-04	5.39E-04	4.72E-05	
3.63E-03	3.86E-04	5.68E-04	4.98E-05	
3.83E-03	4.08E-04	5.99E-04	5.25E-05	
3.23E-03	3.46E-04	5.09E-04	4.46E-05	
3.40E-03	3.64E-04	5.36E-04	4.69E-05	
3.59E-03	3.84E-04	5.65E-04	4.95E-05	
3.78E-03	4.06E-04	5.96E-04	5.23E-05	
3.19E-03	3.44E-04	5.05E-04	4.43E-05	
3.36E-03	3.62E-04	5.32E-04	4.66E-05	
3.54E-03	3.82E-04	5.61E-04	4.92E-05	
3.73E-03	4.03E-04	5.92E-04	5.19E-05	
3.15E-03	3.41E-04	5.01E-04	4.39E-05	
3.31E-03	3.59E-04	5.27E-04	4.62E-05	
3.49E-03	3.78E-04	5.56E-04	4.88E-05	
3.68E-03	3.99E-04	5.86E-04	5.15E-05	
3.10E-03	3.37E-04	4.96E-04	4.35E-05	
3.26E-03	3.55E-04	5.22E-04	4.58E-05	
3.43E-03	3.74E-04	5.50E-04	4.83E-05	
3.62E-03	3.95E-04	5.80E-04	5.09E-05	
3.05E-03	3.34E-04	4.90E-04	4.30E-05	
3.20E-03	3.50E-04	5.15E-04	4.52E-05	
3.37E-03	3.70E-04	5.43E-04	4.77E-05	
3.55E-03	3.90E-04	5.73E-04	5.03E-05	
2.99E-03	3.29E-04	4.84E-04	4.24E-05	
3.14E-03	3.46E-04	5.09E-04	4.47E-05	
3.31E-03	3.65E-04	5.36E-04	4.70E-05	
3.49E-03	3.85E-04	5.65E-04	4.97E-05	
2.93E-03	3.25E-04	4.77E-04	4.18E-05	
3.08E-03	3.41E-04	5.01E-04	4.40E-05	
3.24E-03	3.59E-04	5.28E-04	4.64E-05	
3.42E-03	3.79E-04	5.57E-04	4.89E-05	
2.88E-03	3.20E-04	4.70E-04	4.12E-05	
3.02E-03	3.36E-04	4.94E-04	4.33E-05	
3.17E-03	3.54E-04	5.20E-04	4.56E-05	
3.34E-03	3.73E-04	5.48E-04	4.81E-05	
2.82E-03	3.15E-04	4.62E-04	4.05E-05	
2.96E-03	3.31E-04	4.86E-04	4.26E-05	
3.11E-03	3.48E-04	5.11E-04	4.49E-05	
3.27E-03	3.67E-04	5.38E-04	4.73E-05	
2.76E-03	3.09E-04	4.54E-04	3.99E-05	
2.89E-03	3.25E-04	4.77E-04	4.19E-05	
3.04E-03	3.42E-04	5.02E-04	4.41E-05	
3.19E-03	3.60E-04	5.28E-04	4.64E-05	
2.83E-03	3.19E-04	4.69E-04	4.11E-05	
2.97E-03	3.35E-04	4.92E-04	4.32E-05	
3.12E-03	3.53E-04	5.18E-04	4.55E-05	
2.82E-03	3.19E-04	4.69E-04	4.11E-05	
2.95E-03	3.35E-04	4.93E-04	4.33E-05	
3.10E-03	3.53E-04	5.18E-04	4.55E-05	
2.75E-03	3.13E-04	4.59E-04	4.03E-05	
2.88E-03	3.28E-04	4.82E-04	4.23E-05	
3.02E-03	3.45E-04	5.07E-04	4.45E-05	
2.81E-03	3.21E-04	4.72E-04	4.14E-05	
2.95E-03	3.38E-04	4.96E-04	4.35E-05	
2.74E-03	3.14E-04	4.61E-04	4.05E-05	
2.87E-03	3.30E-04	4.84E-04	4.25E-05	
3.01E-03	3.46E-04	5.09E-04	4.47E-05	
2.79E-03	3.22E-04	4.73E-04	4.15E-05	
2.93E-03	3.38E-04	4.96E-04	4.36E-05	
3.07E-03	3.55E-04	5.22E-04	4.58E-05	
2.72E-03	3.14E-04	4.61E-04	4.05E-05	
2.84E-03	3.29E-04	4.84E-04	4.25E-05	
2.98E-03	3.46E-04	5.08E-04	4.46E-05	
2.76E-03	3.21E-04	4.71E-04	4.14E-05	
2.89E-03	3.36E-04	4.94E-04	4.34E-05	
3.03E-03	3.53E-04	5.18E-04	4.56E-05	
2.68E-03	3.12E-04	4.59E-04	4.03E-05	
2.81E-03	3.27E-04	4.81E-04	4.22E-05	
2.93E-03	3.43E-04	5.04E-04	4.42E-05	
3.08E-03	3.54E-04	5.20E-04	4.57E-05	
2.48E-03	2.94E-04	4.32E-04	3.78E-05	
2.56E-03	3.03E-04	4.45E-04	3.89E-05	
2.64E-03	3.12E-04	4.59E-04	4.01E-05	
2.39E-03	2.82E-04	4.15E-04	3.62E-05	
2.46E-03	2.91E-04	4.27E-04	3.73E-05	
2.53E-03	2.99E-04	4.40E-04	3.84E-05	
2.29E-03	2.71E-04	3.99E-04	3.48E-05	
2.36E-03	2.79E-04	4.10E-04	3.58E-05	
2.43E-03	2.87E-04	4.22E-04	3.68E-05	
2.51E-03	2.96E-04	4.35E-04	3.79E-05	
2.21E-03	2.60E-04	3.83E-04	3.34E-05	
2.27E-03	2.68E-04	3.94E-04	3.43E-05	
2.34E-03	2.75E-04	4.05E-04	3.53E-05	
2.41E-03	2.83E-04	4.17E-04	3.63E-05	
2.48E-03	2.91E-04	4.29E-04	3.74E-05	
2.19E-03	2.57E-04	3.79E-04	3.30E-05	
2.25E-03	2.64E-04	3.89E-04	3.39E-05	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3696423764709	369642	3764709	0.011	0.10	0.12
3696523764709	369652	3764709	0.012	0.11	0.12
3696623764709	369662	3764709	0.012	0.11	0.12
3696323764719	369632	3764719	0.011	0.10	0.11
3696423764719	369642	3764719	0.011	0.10	0.11
3696523764719	369652	3764719	0.012	0.10	0.11
3696623764719	369662	3764719	0.012	0.11	0.12
3696723764719	369672	3764719	0.012	0.11	0.12
3696423764729	369642	3764729	0.011	0.10	0.11
3696523764729	369652	3764729	0.011	0.10	0.11
3696623764729	369662	3764729	0.012	0.10	0.11
3696723764729	369672	3764729	0.012	0.10	0.12
3696823764729	369682	3764729	0.013	0.11	0.12
3696523764739	369652	3764739	0.011	0.09	0.11
3696623764739	369662	3764739	0.011	0.10	0.11
3696723764739	369672	3764739	0.012	0.10	0.11
3696623764749	369662	3764749	0.011	0.09	0.10
3696953764749	369695	3764749	0.013	0.10	0.12
3697053764749	369705	3764749	0.013	0.11	0.12
3696953764759	369695	3764759	0.012	0.10	0.11
3697053764759	369705	3764759	0.013	0.10	0.12
3697153764759	369715	3764759	0.013	0.11	0.12
3697253764759	369725	3764759	0.014	0.11	0.12
3696853764769	369685	3764769	0.012	0.09	0.10
3696953764769	369695	3764769	0.012	0.09	0.11
3697053764769	369705	3764769	0.012	0.10	0.11
3697153764769	369715	3764769	0.013	0.10	0.12
3697253764769	369725	3764769	0.013	0.11	0.12
3697353764769	369735	3764769	0.014	0.11	0.12
3697453764769	369745	3764769	0.014	0.12	0.13
3697053764779	369705	3764779	0.012	0.09	0.11
3697153764779	369715	3764779	0.013	0.10	0.11
3697253764779	369725	3764779	0.013	0.10	0.12
3697353764779	369735	3764779	0.013	0.11	0.12
3697453764779	369745	3764779	0.014	0.11	0.13
3697553764779	369755	3764779	0.014	0.12	0.13
3697653764779	369765	3764779	0.015	0.12	0.14
3697253764789	369725	3764789	0.013	0.10	0.11
3697353764789	369735	3764789	0.013	0.10	0.12
3697453764789	369745	3764789	0.014	0.11	0.12
3697553764789	369755	3764789	0.014	0.11	0.13
3697653764789	369765	3764789	0.015	0.12	0.13
3697453764799	369745	3764799	0.013	0.10	0.12
3697553764799	369755	3764799	0.014	0.11	0.12
3697773764790	369777	3764790	0.015	0.13	0.14
3697873764790	369787	3764790	0.016	0.14	0.15
3697973764790	369797	3764790	0.017	0.14	0.16
3699673764790	369967	3764790	0.042	0.43	0.48
3697773764800	369777	3764800	0.015	0.12	0.14
3697873764800	369787	3764800	0.015	0.13	0.14
3697973764800	369797	3764800	0.016	0.14	0.15
3698073764800	369807	3764800	0.017	0.15	0.16
3698173764800	369817	3764800	0.017	0.16	0.17
3698273764800	369827	3764800	0.018	0.17	0.18
3698373764800	369837	3764800	0.019	0.18	0.20
3698473764800	369847	3764800	0.020	0.19	0.21
3698573764800	369857	3764800	0.021	0.20	0.22
3698673764800	369867	3764800	0.022	0.22	0.24
3698773764800	369877	3764800	0.023	0.23	0.25
3698873764800	369887	3764800	0.024	0.25	0.27
3698973764800	369897	3764800	0.025	0.26	0.29
3699073764800	369907	3764800	0.027	0.28	0.31
3699173764800	369917	3764800	0.028	0.30	0.33
3699273764800	369927	3764800	0.030	0.32	0.35
3699373764800	369937	3764800	0.032	0.34	0.37
3699473764800	369947	3764800	0.034	0.36	0.40
3699573764800	369957	3764800	0.037	0.38	0.42
3699673764800	369967	3764800	0.040	0.40	0.44
3697773764810	369777	3764810	0.014	0.12	0.13
3697873764810	369787	3764810	0.015	0.12	0.14
3697973764810	369797	3764810	0.016	0.13	0.15
3698073764810	369807	3764810	0.016	0.14	0.16
3698173764810	369817	3764810	0.017	0.15	0.17
3698273764810	369827	3764810	0.018	0.16	0.18
3698373764810	369837	3764810	0.018	0.17	0.19
3698473764810	369847	3764810	0.019	0.18	0.20
3698573764810	369857	3764810	0.020	0.19	0.21
3698673764810	369867	3764810	0.021	0.21	0.23
3698773764810	369877	3764810	0.022	0.22	0.24
3698873764810	369887	3764810	0.023	0.23	0.26
3698973764810	369897	3764810	0.024	0.25	0.27
3699073764810	369907	3764810	0.026	0.27	0.29
3699173764810	369917	3764810	0.027	0.28	0.31
3699273764810	369927	3764810	0.029	0.30	0.33
3699373764810	369937	3764810	0.031	0.32	0.35
3699473764810	369947	3764810	0.033	0.34	0.37
3698173764820	369817	3764820	0.016	0.14	0.16
3698273764820	369827	3764820	0.017	0.15	0.17
3698373764820	369837	3764820	0.018	0.16	0.18
3698473764820	369847	3764820	0.019	0.17	0.19
3698573764820	369857	3764820	0.019	0.18	0.20
3698673764820	369867	3764820	0.020	0.20	0.22
3698773764820	369877	3764820	0.021	0.21	0.23
3698873764820	369887	3764820	0.022	0.22	0.24
3698973764820	369897	3764820	0.023	0.24	0.26
3700153764770	370015	3764770	0.085	0.64	0.72
3699953764780	369995	3764780	0.059	0.54	0.60
3700053764780	370005	3764780	0.065	0.56	0.63
3700153764780	370015	3764780	0.074	0.59	0.66
3699753764790	369975	3764790	0.045	0.45	0.50
3699853764790	369985	3764790	0.049	0.48	0.52
3699953764790	369995	3764790	0.054	0.50	0.55
3699753764800	369975	3764800	0.042	0.42	0.46

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3696423764709	369642	3764709	0.12
3696523764709	369652	3764709	0.12
3696623764709	369662	3764709	0.12
3696323764719	369632	3764719	0.11
3696423764719	369642	3764719	0.11
3696523764719	369652	3764719	0.11
3696623764719	369662	3764719	0.12
3696723764719	369672	3764719	0.12
3696423764729	369642	3764729	0.11
3696523764729	369652	3764729	0.11
3696623764729	369662	3764729	0.11
3696723764729	369672	3764729	0.12
3696823764729	369682	3764729	0.12
3696523764739	369652	3764739	0.11
3696623764739	369662	3764739	0.11
3696723764739	369672	3764739	0.11
3696623764749	369662	3764749	0.10
3696953764749	369695	3764749	0.12
3697053764749	369705	3764749	0.12
3696953764759	369695	3764759	0.11
3697053764759	369705	3764759	0.12
3697153764759	369715	3764759	0.12
3697253764759	369725	3764759	0.12
3696853764769	369685	3764769	0.10
3696953764769	369695	3764769	0.11
3697053764769	369705	3764769	0.11
3697153764769	369715	3764769	0.12
3697253764769	369725	3764769	0.12
3697353764769	369735	3764769	0.12
3697453764769	369745	3764769	0.13
3697053764779	369705	3764779	0.11
3697153764779	369715	3764779	0.11
3697253764779	369725	3764779	0.12
3697353764779	369735	3764779	0.12
3697453764779	369745	3764779	0.13
3697553764779	369755	3764779	0.13
3697653764779	369765	3764779	0.14
3697253764789	369725	3764789	0.11
3697353764789	369735	3764789	0.12
3697453764789	369745	3764789	0.12
3697553764789	369755	3764789	0.13
3697653764789	369765	3764789	0.13
3697453764799	369745	3764799	0.12
3697553764799	369755	3764799	0.12
3697773764790	369777	3764790	0.14
3697873764790	369787	3764790	0.15
3697973764790	369797	3764790	0.16
3699673764790	369967	3764790	0.48
3697773764800	369777	3764800	0.14
3697873764800	369787	3764800	0.14
3697973764800	369797	3764800	0.15
3698073764800	369807	3764800	0.16
3698173764800	369817	3764800	0.17
3698273764800	369827	3764800	0.18
3698373764800	369837	3764800	0.20
3698473764800	369847	3764800	0.21
3698573764800	369857	3764800	0.22
3698673764800	369867	3764800	0.24
3698773764800	369877	3764800	0.25
3698873764800	369887	3764800	0.27
3698973764800	369897	3764800	0.29
3699073764800	369907	3764800	0.31
3699173764800	369917	3764800	0.33
3699273764800	369927	3764800	0.35
3699373764800	369937	3764800	0.37
3699473764800	369947	3764800	0.40
3699573764800	369957	3764800	0.42
3699673764800	369967	3764800	0.44
3697773764810	369777	3764810	0.13
3697873764810	369787	3764810	0.14
3697973764810	369797	3764810	0.15
3698073764810	369807	3764810	0.16
3698173764810	369817	3764810	0.17
3698273764810	369827	3764810	0.18
3698373764810	369837	3764810	0.19
3698473764810	369847	3764810	0.20
3698573764810	369857	3764810	0.21
3698673764810	369867	3764810	0.23
3698773764810	369877	3764810	0.24
3698873764810	369887	3764810	0.26
3698973764810	369897	3764810	0.27
3699073764810	369907	3764810	0.29
3699173764810	369917	3764810	0.31
3699273764810	369927	3764810	0.33
3699373764810	369937	3764810	0.35
3699473764810	369947	3764810	0.37
3698173764820	369817	3764820	0.16
3698273764820	369827	3764820	0.17
3698373764820	369837	3764820	0.18
3698473764820	369847	3764820	0.19
3698573764820	369857	3764820	0.20
3698673764820	369867	3764820	0.22
3698773764820	369877	3764820	0.23
3698873764820	369887	3764820	0.24
3698973764820	369897	3764820	0.26
3700153764770	370015	3764770	0.72
3699953764780	369995	3764780	0.60
3700053764780	370005	3764780	0.63
3700153764780	370015	3764780	0.66
3699753764790	369975	3764790	0.50
3699853764790	369985	3764790	0.52
3699953764790	369995	3764790	0.55
3699753764800	369975	3764800	0.46

FOR CHRONIC CALCS

MAX: 0.159

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
2.31E-03	2.71E-04	4.00E-04	3.48E-05
2.38E-03	2.79E-04	4.11E-04	3.58E-05
2.45E-03	2.87E-04	4.23E-04	3.68E-05
2.16E-03	2.54E-04	3.74E-04	3.25E-05
2.22E-03	2.60E-04	3.83E-04	3.33E-05
2.28E-03	2.68E-04	3.94E-04	3.43E-05
2.35E-03	2.75E-04	4.05E-04	3.53E-05
2.42E-03	2.84E-04	4.18E-04	3.63E-05
2.14E-03	2.50E-04	3.68E-04	3.20E-05
2.20E-03	2.57E-04	3.78E-04	3.29E-05
2.26E-03	2.64E-04	3.89E-04	3.38E-05
2.33E-03	2.72E-04	4.01E-04	3.48E-05
2.41E-03	2.81E-04	4.14E-04	3.59E-05
2.12E-03	2.47E-04	3.64E-04	3.16E-05
2.18E-03	2.54E-04	3.74E-04	3.24E-05
2.24E-03	2.61E-04	3.85E-04	3.34E-05
2.10E-03	2.44E-04	3.59E-04	3.12E-05
2.33E-03	2.70E-04	3.98E-04	3.45E-05
2.41E-03	2.80E-04	4.12E-04	3.57E-05
2.24E-03	2.59E-04	3.82E-04	3.31E-05
2.32E-03	2.69E-04	3.96E-04	3.43E-05
2.41E-03	2.79E-04	4.12E-04	3.57E-05
2.51E-03	2.91E-04	4.28E-04	3.71E-05
2.09E-03	2.42E-04	3.56E-04	3.08E-05
2.16E-03	2.49E-04	3.68E-04	3.18E-05
2.24E-03	2.59E-04	3.81E-04	3.30E-05
2.33E-03	2.69E-04	3.97E-04	3.44E-05
2.42E-03	2.80E-04	4.13E-04	3.58E-05
2.52E-03	2.92E-04	4.30E-04	3.73E-05
2.63E-03	3.06E-04	4.51E-04	3.91E-05
2.15E-03	2.49E-04	3.67E-04	3.17E-05
2.24E-03	2.59E-04	3.81E-04	3.30E-05
2.33E-03	2.69E-04	3.97E-04	3.44E-05
2.43E-03	2.81E-04	4.14E-04	3.58E-05
2.54E-03	2.94E-04	4.34E-04	3.76E-05
2.66E-03	3.09E-04	4.56E-04	3.95E-05
2.80E-03	3.26E-04	4.81E-04	4.17E-05
2.24E-03	2.59E-04	3.82E-04	3.30E-05
2.34E-03	2.70E-04	3.98E-04	3.45E-05
2.45E-03	2.83E-04	4.17E-04	3.61E-05
2.56E-03	2.98E-04	4.39E-04	3.80E-05
2.70E-03	3.14E-04	4.62E-04	4.01E-05
2.36E-03	2.73E-04	4.02E-04	3.48E-05
2.47E-03	2.87E-04	4.22E-04	3.66E-05
2.86E-03	3.34E-04	4.93E-04	4.27E-05
3.02E-03	3.54E-04	5.22E-04	4.53E-05
3.20E-03	3.76E-04	5.54E-04	4.81E-05
9.33E-03	1.14E-03	1.68E-03	1.47E-04
2.76E-03	3.21E-04	4.74E-04	4.11E-05
2.90E-03	3.40E-04	5.01E-04	4.35E-05
3.07E-03	3.60E-04	5.31E-04	4.61E-05
3.25E-03	3.83E-04	5.64E-04	4.90E-05
3.45E-03	4.08E-04	6.00E-04	5.23E-05
3.66E-03	4.35E-04	6.41E-04	5.58E-05
3.90E-03	4.65E-04	6.84E-04	5.96E-05
4.15E-03	4.97E-04	7.31E-04	6.38E-05
4.42E-03	5.31E-04	7.81E-04	6.82E-05
4.71E-03	5.68E-04	8.36E-04	7.31E-05
5.02E-03	6.07E-04	8.93E-04	7.81E-05
5.35E-03	6.49E-04	9.54E-04	8.35E-05
5.70E-03	6.94E-04	1.02E-03	8.93E-05
6.07E-03	7.40E-04	1.09E-03	9.53E-05
6.46E-03	7.90E-04	1.16E-03	1.02E-04
6.88E-03	8.42E-04	1.24E-03	1.08E-04
7.32E-03	8.96E-04	1.32E-03	1.15E-04
7.78E-03	9.53E-04	1.40E-03	1.23E-04
8.23E-03	1.01E-03	1.48E-03	1.30E-04
8.70E-03	1.06E-03	1.56E-03	1.37E-04
2.65E-03	3.09E-04	4.55E-04	3.95E-05
2.79E-03	3.26E-04	4.81E-04	4.17E-05
2.95E-03	3.46E-04	5.10E-04	4.42E-05
3.12E-03	3.67E-04	5.41E-04	4.70E-05
3.31E-03	3.90E-04	5.75E-04	5.00E-05
3.51E-03	4.16E-04	6.12E-04	5.33E-05
3.72E-03	4.43E-04	6.53E-04	5.69E-05
3.96E-03	4.73E-04	6.96E-04	6.07E-05
4.22E-03	5.06E-04	7.44E-04	6.49E-05
4.48E-03	5.40E-04	7.94E-04	6.94E-05
4.77E-03	5.75E-04	8.46E-04	7.40E-05
5.07E-03	6.14E-04	9.03E-04	7.90E-05
5.39E-03	6.55E-04	9.63E-04	8.43E-05
5.74E-03	6.98E-04	1.03E-03	8.98E-05
6.10E-03	7.43E-04	1.09E-03	9.57E-05
6.48E-03	7.91E-04	1.16E-03	1.02E-04
6.88E-03	8.41E-04	1.24E-03	1.08E-04
7.30E-03	8.93E-04	1.31E-03	1.15E-04
3.17E-03	3.74E-04	5.51E-04	4.79E-05
3.36E-03	3.98E-04	5.86E-04	5.10E-05
3.57E-03	4.24E-04	6.24E-04	5.43E-05
3.79E-03	4.52E-04	6.65E-04	5.80E-05
4.02E-03	4.82E-04	7.09E-04	6.18E-05
4.27E-03	5.13E-04	7.54E-04	6.59E-05
4.53E-03	5.46E-04	8.04E-04	7.02E-05
4.82E-03	5.82E-04	8.56E-04	7.48E-05
5.11E-03	6.20E-04	9.11E-04	7.97E-05
1.44E-02	1.70E-03	2.50E-03	2.16E-04
1.17E-02	1.42E-03	2.09E-03	1.82E-04
1.24E-02	1.49E-03	2.19E-03	1.90E-04
1.32E-02	1.56E-03	2.30E-03	1.99E-04
9.74E-03	1.19E-03	1.75E-03	1.53E-04
1.03E-02	1.25E-03	1.84E-03	1.61E-04
1.09E-02	1.32E-03	1.94E-03	1.69E-04
9.09E-03	1.11E-03	1.63E-03	1.43E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.338	8.646	8.6913
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3695313764559	369531	3764559	0.011	0.12	0.13
3695413764559	369541	3764559	0.011	0.13	0.14
3695513764559	369551	3764559	0.012	0.13	0.15
3695613764559	369561	3764559	0.012	0.14	0.15
3695413764569	369541	3764569	0.011	0.12	0.13
3695513764569	369551	3764569	0.011	0.13	0.14
3695613764569	369561	3764569	0.012	0.14	0.15
3695713764569	369571	3764569	0.012	0.14	0.15
3695413764579	369541	3764579	0.011	0.12	0.13
3695513764579	369551	3764579	0.011	0.13	0.14
3695613764579	369561	3764579	0.012	0.13	0.14
3695713764579	369571	3764579	0.012	0.14	0.15
3695513764589	369551	3764589	0.011	0.12	0.13
3695613764589	369561	3764589	0.011	0.13	0.14
3695713764589	369571	3764589	0.012	0.13	0.14
3695813764589	369581	3764589	0.012	0.14	0.15
3695513764599	369551	3764599	0.011	0.12	0.13
3695613764599	369561	3764599	0.011	0.12	0.13
3695713764599	369571	3764599	0.011	0.13	0.14
3695813764599	369581	3764599	0.012	0.13	0.15
3695613764609	369561	3764609	0.011	0.12	0.13
3695713764609	369571	3764609	0.011	0.12	0.13
3695813764609	369581	3764609	0.012	0.13	0.14
3695913764609	369591	3764609	0.012	0.13	0.15
3695713764619	369571	3764619	0.011	0.12	0.13
3695813764619	369581	3764619	0.011	0.12	0.14
3695913764619	369591	3764619	0.012	0.13	0.14
3696013764619	369601	3764619	0.012	0.13	0.15
3695713764629	369571	3764629	0.011	0.11	0.13
3695813764629	369581	3764629	0.011	0.12	0.13
3695913764629	369591	3764629	0.012	0.12	0.14
3696013764629	369601	3764629	0.012	0.13	0.14
3695813764639	369581	3764639	0.011	0.11	0.13
3695913764639	369591	3764639	0.011	0.12	0.13
3696013764639	369601	3764639	0.012	0.12	0.13
3696113764639	369611	3764639	0.012	0.13	0.14
3695813764649	369581	3764649	0.011	0.11	0.12
3695913764649	369591	3764649	0.011	0.11	0.13
3696013764649	369601	3764649	0.011	0.12	0.13
3696113764649	369611	3764649	0.012	0.12	0.13
3695913764659	369591	3764659	0.011	0.11	0.12
3696013764659	369601	3764659	0.011	0.11	0.12
3696113764659	369611	3764659	0.012	0.12	0.13
3699203764231	369920	3764231	0.034	2.28	2.31
3699483764211	369948	3764211	0.028	0.78	0.81

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	8.691
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3695313764559	369531	3764559	0.13
3695413764559	369541	3764559	0.14
3695513764559	369551	3764559	0.15
3695613764559	369561	3764559	0.15
3695413764569	369541	3764569	0.13
3695513764569	369551	3764569	0.14
3695613764569	369561	3764569	0.15
3695713764569	369571	3764569	0.15
3695413764579	369541	3764579	0.13
3695513764579	369551	3764579	0.14
3695613764579	369561	3764579	0.14
3695713764579	369571	3764579	0.15
3695513764589	369551	3764589	0.13
3695613764589	369561	3764589	0.14
3695713764589	369571	3764589	0.14
3695813764589	369581	3764589	0.15
3695513764599	369551	3764599	0.13
3695613764599	369561	3764599	0.13
3695713764599	369571	3764599	0.14
3695813764599	369581	3764599	0.15
3695613764609	369561	3764609	0.13
3695713764609	369571	3764609	0.13
3695813764609	369581	3764609	0.14
3695913764609	369591	3764609	0.15
3695713764619	369571	3764619	0.13
3695813764619	369581	3764619	0.14
3695913764619	369591	3764619	0.14
3696013764619	369601	3764619	0.15
3695713764629	369571	3764629	0.13
3695813764629	369581	3764629	0.13
3695913764629	369591	3764629	0.14
3696013764629	369601	3764629	0.14
3695813764639	369581	3764639	0.13
3695913764639	369591	3764639	0.13
3696013764639	369601	3764639	0.13
3696113764639	369611	3764639	0.14
3695813764649	369581	3764649	0.12
3695913764649	369591	3764649	0.13
3696013764649	369601	3764649	0.13
3696113764649	369611	3764649	0.13
3695913764659	369591	3764659	0.12
3696013764659	369601	3764659	0.12
3696113764659	369611	3764659	0.13
3699203764231	369920	3764231	2.31
3699483764211	369948	3764211	0.81

FOR CHRONIC CALCS

MAX:			0.159
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
2.67E-03	3.12E-04	4.59E-04	4.03E-05
2.79E-03	3.27E-04	4.80E-04	4.21E-05
2.92E-03	3.42E-04	5.03E-04	4.42E-05
3.06E-03	3.59E-04	5.27E-04	4.63E-05
2.71E-03	3.17E-04	4.66E-04	4.09E-05
2.83E-03	3.32E-04	4.88E-04	4.28E-05
2.96E-03	3.48E-04	5.11E-04	4.49E-05
3.09E-03	3.64E-04	5.35E-04	4.70E-05
2.62E-03	3.08E-04	4.53E-04	3.97E-05
2.74E-03	3.22E-04	4.73E-04	4.15E-05
2.86E-03	3.37E-04	4.95E-04	4.34E-05
2.98E-03	3.52E-04	5.17E-04	4.54E-05
2.65E-03	3.12E-04	4.59E-04	4.02E-05
2.76E-03	3.26E-04	4.79E-04	4.20E-05
2.88E-03	3.40E-04	5.00E-04	4.39E-05
3.01E-03	3.56E-04	5.22E-04	4.59E-05
2.57E-03	3.02E-04	4.44E-04	3.90E-05
2.67E-03	3.15E-04	4.63E-04	4.06E-05
2.78E-03	3.29E-04	4.83E-04	4.24E-05
2.90E-03	3.43E-04	5.04E-04	4.42E-05
2.58E-03	3.05E-04	4.48E-04	3.93E-05
2.68E-03	3.18E-04	4.67E-04	4.09E-05
2.79E-03	3.31E-04	4.86E-04	4.26E-05
2.91E-03	3.45E-04	5.06E-04	4.44E-05
2.59E-03	3.07E-04	4.51E-04	3.95E-05
2.69E-03	3.19E-04	4.69E-04	4.11E-05
2.80E-03	3.32E-04	4.88E-04	4.28E-05
2.91E-03	3.45E-04	5.07E-04	4.45E-05
2.50E-03	2.96E-04	4.36E-04	3.82E-05
2.60E-03	3.08E-04	4.52E-04	3.96E-05
2.69E-03	3.19E-04	4.70E-04	4.11E-05
2.80E-03	3.32E-04	4.88E-04	4.27E-05
2.50E-03	2.97E-04	4.36E-04	3.82E-05
2.59E-03	3.08E-04	4.52E-04	3.96E-05
2.69E-03	3.19E-04	4.69E-04	4.11E-05
2.79E-03	3.31E-04	4.86E-04	4.26E-05
2.42E-03	2.86E-04	4.21E-04	3.68E-05
2.50E-03	2.96E-04	4.36E-04	3.81E-05
2.59E-03	3.07E-04	4.51E-04	3.95E-05
2.68E-03	3.18E-04	4.67E-04	4.09E-05
2.41E-03	2.85E-04	4.20E-04	3.67E-05
2.49E-03	2.95E-04	4.34E-04	3.79E-05
2.57E-03	3.05E-04	4.48E-04	3.92E-05
4.30E-02	5.80E-03	8.46E-03	7.64E-04
1.53E-02	1.99E-03	2.91E-03	2.61E-04

10950 Washington HRA

Maximum Individual Non-Cancer Impact Calculations - Residential Receptors (Impact at all other sensitive receptors would be less than shown)
Mitigated

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	1.59E-01	1.00E+00	1.59E-01	3.17E-02		-	-	-	-	-	-	-	-	-	-	-	3.17E-02	-
							Total Risk				-			-				-	0.032	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: October 23, 2023

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

10950 Washington HRA

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities (School Receptors)

Mitigated

				Start Date		*1/1/1900*	*1/1/2027*
				End Date		*12/31/1901*	*12/30/2033*
				Days	*90*	*730*	*2555*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<9
Demolition	2027	1/1/2027	5/11/2027	10;12;13	131	0	0	131
Shoring & Excavation	2027	5/12/2027	6/30/2027	10;12;13	50	0	0	50
Subterranean Work	2027	7/1/2027	8/9/2027	10;12;13	40	0	0	40
Subterranean Work	2027	8/10/2027	10/31/2027	10;12;13	83	0	0	83
Building Construction	2027	11/1/2027	12/31/2027	10;12;13	61	0	0	61
Building Construction	2028	1/1/2028	12/31/2028	10;12;13	366	0	0	366
Building Construction	2029	1/1/2029	2/17/2029	10;12;13	48	0	0	48
Mechanical Electrical Plumbing and	2029	2/18/2029	11/17/2029	10;12;13	273	0	0	273
Site Work	2029	11/18/2029	12/31/2029	10;12;13	44	0	0	44
Site Work	2030	1/1/2030	1/31/2030	10;12;13	31	0	0	31
					1127			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<9	
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	640	
Modeling Adjustment Factor	MAF	unitless	1	1	2.8	
Exposure Frequency	EF	days/year	0.96	0.96	0.49	
Age Sensitivity Factor	ASF	unitless	10	10	3	
Inhalation Absorption Factor	A	unitless	1	1	1	
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	2<9
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	1.36E-02
Shoring & Excavation	2027		0.00E+00	0.00E+00	5.19E-03
Subterranean Work	2027		0.00E+00	0.00E+00	4.15E-03
Subterranean Work	2027		0.00E+00	0.00E+00	8.61E-03
Building Construction	2027		0.00E+00	0.00E+00	6.33E-03
Building Construction	2028		0.00E+00	0.00E+00	3.80E-02
Building Construction	2029		0.00E+00	0.00E+00	4.98E-03
Mechanical Electrical Plumbing and	2029		0.00E+00	0.00E+00	2.83E-02
Site Work	2029		0.00E+00	0.00E+00	4.57E-03
Site Work	2030		0.00E+00	0.00E+00	3.22E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<9
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	1.50E-05
	0.00E+00	0.00E+00	5.71E-06
	0.00E+00	0.00E+00	4.57E-06
	0.00E+00	0.00E+00	9.47E-06
	0.00E+00	0.00E+00	6.96E-06
	0.00E+00	0.00E+00	4.18E-05
	0.00E+00	0.00E+00	5.48E-06
	0.00E+00	0.00E+00	3.12E-05
	0.00E+00	0.00E+00	5.02E-06
	0.00E+00	0.00E+00	3.54E-06

10950 Washington HRA

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

School Receptors

Mitigated

Phase		Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2027	1/1/2027	5/11/2027	112	0.04563	5.110	2.40E-04
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	0.06244	2.685	3.28E-04
Subterranean Work	2027	7/1/2027	8/9/2027	40	0.06558	2.623	3.44E-04
Subterranean Work	2027	8/10/2027	10/31/2027	71	0.06558	4.656	3.44E-04
Building Construction	2027	11/1/2027	12/31/2027	53	0.06241	3.308	3.28E-04
Building Construction	2028	1/1/2028	12/31/2028	313	0.06191	19.378	3.25E-04
Building Construction	2029	1/1/2029	2/17/2029	42	0.06150	2.583	3.23E-04
Mechanical Electrical Plumbing and Fi	2029	2/18/2029	11/17/2029	234	0.02041	4.777	1.07E-04
Site Work	2029	11/18/2029	12/31/2029	37	0.00819	0.303	4.30E-05
Site Work	2030	1/1/2030	1/31/2030	27	0.00819	0.221	4.30E-05
				972			

		AERMOD Column Identifier:	5	5	6	4	4	4	4	4	4	4				Equipment Max	0.63		FOR CHRONIC CALCS			
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk						Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<9	Total	per million		2027	2028	2029	2030
369813.013764509.01	369813.01	3764509.01	3.66E-03	5.00E-03	1.20E-02	9.80E-03	4.66E-03	4.62E-03	4.59E-03	1.52E-03	6.12E-04	6.12E-04	0.00E+00	0.00E+00	5.34E-07	5.34E-07	0.53		3.51E-02	4.62E-03	6.73E-03	6.12E-04
369803.013764519.01	369803.01	3764519.01	2.48E-03	3.40E-03	8.13E-03	6.69E-03	3.18E-03	3.16E-03	3.14E-03	1.04E-03	4.17E-04	4.17E-04	0.00E+00	0.00E+00	3.64E-07	3.64E-07	0.36		2.39E-02	3.16E-03	4.60E-03	4.17E-04
369813.013764519.01	369813.01	3764519.01	3.01E-03	4.12E-03	9.87E-03	8.16E-03	3.88E-03	3.85E-03	3.83E-03	1.27E-03	5.10E-04	5.10E-04	0.00E+00	0.00E+00	4.44E-07	4.44E-07	0.44		2.90E-02	3.85E-03	5.61E-03	5.10E-04
369823.013764519.01	369823.01	3764519.01	3.74E-03	5.12E-03	1.23E-02	1.03E-02	4.88E-03	4.84E-03	4.81E-03	1.60E-03	6.40E-04	6.40E-04	0.00E+00	0.00E+00	5.56E-07	5.56E-07	0.56		3.63E-02	4.84E-03	7.05E-03	6.40E-04
369773.013764529.01	369773.01	3764529.01	1.40E-03	1.91E-03	4.54E-03	3.75E-03	1.78E-03	1.77E-03	1.76E-03	5.83E-04	2.34E-04	2.34E-04	0.00E+00	0.00E+00	2.04E-07	2.04E-07	0.20		1.34E-02	1.77E-03	2.57E-03	2.34E-04
369793.013764529.01	369793.01	3764529.01	1.81E-03	2.48E-03	5.91E-03	4.90E-03	2.33E-03	2.31E-03	2.30E-03	7.62E-04	3.06E-04	3.06E-04	0.00E+00	0.00E+00	2.66E-07	2.66E-07	0.27		1.74E-02	2.31E-03	3.36E-03	3.06E-04
369803.013764529.01	369803.01	3764529.01	2.10E-03	2.88E-03	6.88E-03	5.72E-03	2.72E-03	2.70E-03	2.68E-03	8.91E-04	3.57E-04	3.57E-04	0.00E+00	0.00E+00	3.11E-07	3.11E-07	0.31		2.03E-02	2.70E-03	3.93E-03	3.57E-04
369813.013764529.01	369813.01	3764529.01	2.50E-03	3.42E-03	8.19E-03	6.85E-03	3.26E-03	3.23E-03	3.21E-03	1.07E-03	4.27E-04	4.27E-04	0.00E+00	0.00E+00	3.71E-07	3.71E-07	0.37		2.42E-02	3.23E-03	4.70E-03	4.27E-04
369823.013764529.01	369823.01	3764529.01	3.04E-03	4.16E-03	1.00E-02	8.41E-03	4.00E-03	3.97E-03	3.94E-03	1.31E-03	5.25E-04	5.25E-04	0.00E+00	0.00E+00	4.55E-07	4.55E-07	0.46		2.96E-02	3.97E-03	5.78E-03	5.25E-04
369833.013764529.01	369833.01	3764529.01	3.80E-03	5.20E-03	1.25E-02	1.06E-02	5.07E-03	5.03E-03	4.99E-03	1.66E-03	6.65E-04	6.65E-04	0.00E+00	0.00E+00	5.75E-07	5.75E-07	0.57		3.73E-02	5.03E-03	7.31E-03	6.65E-04
369753.013764539.01	369753.01	3764539.01	1.02E-03	1.39E-03	3.29E-03	2.73E-03	1.30E-03	1.29E-03	1.28E-03	4.25E-04	1.71E-04	1.71E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15		9.73E-03	1.29E-03	1.88E-03	1.71E-04
369763.013764539.01	369763.01	3764539.01	1.12E-03	1.53E-03	3.63E-03	3.02E-03	1.43E-03	1.42E-03	1.41E-03	4.69E-04	1.88E-04	1.88E-04	0.00E+00	0.00E+00	1.64E-07	1.64E-07	0.16		1.07E-02	1.42E-03	2.07E-03	1.88E-04
369773.013764539.01	369773.01	3764539.01	1.24E-03	1.70E-03	4.03E-03	3.35E-03	1.60E-03	1.58E-03	1.57E-03	5.22E-04	2.09E-04	2.09E-04	0.00E+00	0.00E+00	1.82E-07	1.82E-07	0.18		1.19E-02	1.58E-03	2.30E-03	2.09E-04
369783.013764539.01	369783.01	3764539.01	1.39E-03	1.90E-03	4.52E-03	3.77E-03	1.79E-03	1.78E-03	1.77E-03	5.87E-04	2.35E-04	2.35E-04	0.00E+00	0.00E+00	2.05E-07	2.05E-07	0.20		1.34E-02	1.78E-03	2.59E-03	2.35E-04
369793.013764539.01	369793.01	3764539.01	1.57E-03	2.14E-03	5.12E-03	4.28E-03	2.04E-03	2.02E-03	2.01E-03	6.66E-04	2.67E-04	2.67E-04	0.00E+00	0.00E+00	2.32E-07	2.32E-07	0.23		1.51E-02	2.02E-03	2.94E-03	2.67E-04
369803.013764539.01	369803.01	3764539.01	1.80E-03	2.46E-03	5.90E-03	4.95E-03	2.35E-03	2.33E-03	2.32E-03	7.70E-04	3.09E-04	3.09E-04	0.00E+00	0.00E+00	2.68E-07	2.68E-07	0.27		1.75E-02	2.33E-03	3.40E-03	3.09E-04
369813.013764539.01	369813.01	3764539.01	2.11E-03	2.89E-03	6.92E-03	5.83E-03	2.78E-03	2.75E-03	2.74E-03	9.08E-04	3.64E-04	3.64E-04	0.00E+00	0.00E+00	3.16E-07	3.16E-07	0.32		2.05E-02	2.75E-03	4.01E-03	3.64E-04
369823.013764539.01	369823.01	3764539.01	2.52E-03	3.45E-03	8.30E-03	7.03E-03	3.35E-03	3.32E-03	3.30E-03	1.09E-03	4.39E-04	4.39E-04	0.00E+00	0.00E+00	3.80E-07	3.80E-07	0.38		2.46E-02	3.32E-03	4.83E-03	4.39E-04
369833.013764539.01	369833.01	3764539.01	3.09E-03	4.23E-03	1.02E-02	8.72E-03	4.15E-03	4.12E-03	4.09E-03	1.36E-03	5.44E-04	5.44E-04	0.00E+00	0.00E+00	4.70E-07	4.70E-07	0.47		3.04E-02	4.12E-03	5.99E-03	5.44E-04
369843.013764539.01	369843.01	3764539.01	3.89E-03	5.33E-03	1.29E-02	1.11E-02	5.28E-03	5.24E-03	5.21E-03	1.73E-03	6.93E-04	6.93E-04	0.00E+00	0.00E+00	5.97E-07	5.97E-07	0.60		3.85E-02	5.24E-03	7.63E-03	6.93E-04
369753.013764549.01	369753.01	3764549.01	9.21E-04	1.26E-03	2.98E-03	2.49E-03	1.19E-03	1.18E-03	1.17E-03	3.88E-04	1.56E-04	1.56E-04	0.00E+00	0.00E+00	1.35E-07	1.35E-07	0.14		8.84E-03	1.18E-03	1.71E-03	1.56E-04
369763.013764549.01	369763.01	3764549.01	1.01E-03	1.38E-03	3.26E-03	2.73E-03	1.30E-03	1.29E-03	1.28E-03	4.25E-04	1.71E-04	1.71E-04	0.00E+00	0.00E+00	1.48E-07	1.48E-07	0.15		9.68E-03	1.29E-03	1.88E-03	1.71E-04
369773.013764549.01	369773.01	3764549.01	1.11E-03	1.52E-03	3.60E-03	3.02E-03	1.44E-03	1.42E-03	1.42E-03	4.70E-04	1.88E-04	1.88E-04	0.00E+00	0.00E+00	1.64E-07	1.64E-07	0.16		1.07E-02	1.42E-03	2.07E-03	1.88E-04
369783.013764549.01	369783.01	3764549.01	1.23E-03	1.68E-03	4.00E-03	3.36E-03	1.60E-03	1.59E-03	1.58E-03	5.23E-04	2.10E-04	2.10E-04	0.00E+00	0.00E+00	1.82E-07	1.82E-07	0.18		1.19E-02	1.59E-03	2.31E-03	2.10E-04
369793.013764549.01	369793.01	3764549.01	1.38E-03	1.88E-03	4.50E-03	3.79E-03	1.80E-03	1.79E-03	1.78E-03	5.89E-04	2.36E-04	2.36E-04	0.00E+00	0.00E+00	2.05E-07	2.05E-07	0.21		1.33E-02	1.79E-03	2.60E-03	2.36E-04
369803.013764549.01	369803.01	3764549.01	1.57E-03	2.15E-03	5.13E-03	4.34E-03	2.06E-03	2.05E-03	2.03E-03	6.75E-04	2.71E-04	2.71E-04	0.00E+00	0.00E+00	2.35E-07	2.35E-07	0.23		1.52E-02	2.05E-03	2.98E-03	2.71E-04
369813.013764549.01	369813.01	3764549.01	1.81E-03	2.48E-03	5.95E-03	5.05E-03	2.40E-03	2.38E-03	2.37E-03	7.86E-04	3.15E-04	3.15E-04	0.00E+00	0.00E+00	2.73E-07	2.73E-07	0.27		1.77E-02	2.38E-03	3.47E-03	3.15E-04
369823.013764549.01	369823.01	3764549.01	2.14E-03	2.93E-03	7.05E-03	6.01E-03	2.86E-03	2.84E-03	2.82E-03	9.35E-04	3.75E-04	3.75E-04	0.00E+00	0.00E+00	3.24E-07	3.24E-07	0.32		2.10E-02	2.84E-03	4.13E-03	3.75E-04
369833.013764549.01	369833.01	3764549.01	2.58E-03	3.53E-03	8.51E-03	7.31E-03	3.48E-03	3.45E-03	3.43E-03	1.14E-03	4.56E-04	4.56E-04	0.00E+00	0.00E+00	3.93E-07	3.93E-07	0.39		2.54E-02	3.45E-03	5.02E-03	4.56E-04
369843.013764549.01	369843.01	3764549.01	3.17E-03	4.34E-03	1.05E-02	9.09E-03	4.33E-03	4.29E-03	4.26E-03	1.42E-03	5.67E-04	5.67E-04	0.00E+00	0.00E+00	4.88E-07	4.88E-07	0.49		3.14E-02	4.29E-03	6.25E-03	5.67E-04
369853.013764549.01	369853.01	3764549.01	3.98E-03	5.45E-03	1.32E-02	1.15E-02	5.49E-03	5.45E-03	5.41E-03	1.80E-03	7.20E-04	7.20E-04	0.00E+00	0.00E+00	6.18E-07	6.18E-07	0.62		3.97E-02	5.45E-03	7.93E-03	7.20E-04
369743.013764559.01	369743.01	3764559.01	7.73E-04	1.06E-03	2.50E-03	2.10E-03	1.00E-03	9.92E-04	9.86E-04	3.27E-04	1.31E-04	1.31E-04	0.00E+00	0.00E+00	1.14E-07	1.14E-07	0.11		7.43E-03	9.92E-04	1.44E-03	1.31E-04
369753.013764559.01	369753.01	3764559.01	8.36E-04	1.14E-03	2.71E-03	2.28E-03	1.08E-03	1.08E-03	1.07E-03	3.55E-04	1.42E-04	1.42E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12		8.05E-03	1.08E-03	1.57E-03	1.42E-04
369763.013764559.01	369763.01	3764559.01	9.09E-04	1.24E-03	2.95E-03	2.48E-03	1.18E-03	1.17E-03	1.16E-03	3.87E-04	1.55E-04	1.55E-04	0.00E+00	0.00E+00	1.35E-07	1.35E-07	0.13		8.77E-03	1.17E-03	1.71E-03	1.55E-04
369773.013764559.01	369773.01	3764559.01	9.95E-04	1.36E-03	3.23E-03	2.73E-03	1.30E-03	1.29E-03	1.28E-03	4.25E-04	1.70E-04	1.70E-04	0.00E+00	0.00E+00	1.48E-07	1.48E-07	0.15		9.62E-03	1.29E-03	1.87E-03	1.70E-04
369783.013764559.01	369783.01	3764559.01	1.10E-03	1.50E-03	3.57E-03	3.02E-03	1.44E-03	1.42E-03	1.42E-03	4.70E-04	1.88E-04	1.88E-04	0.00E+00	0.00E+00	1.63E-07	1.63E-07	0.16		1.06E-02	1.42E-03	2.07E-03	1.88E-04
369793.013764559.01	369793.01	3764559.01	1.22E-03	1.67E-03	3.99E-03	3.38E-03	1.61E-03	1.60E-03	1.58E-03	5.26E-04	2.11E-04	2.11E-04	0.00E+00	0.00E+00	1.83E-07	1.83E-07	0.18		1.19E-02	1.60E-03	2.32E-03	2.11E-04
369803.013764559.01	369803.01	3764559.01	1.38E-03	1.89E-03	4.52E-03	3.84E-03	1.83E-03	1.81E-03	1.80E-03	5.98E-04	2.40E-04	2.40E-04	0.00E+00	0.00E+00	2.07E-07	2.07E-07	0.21		1.35E-02	1.81E-03	2.64E-03	2.40E-04
369813.013764559.01	369813.01	3764559.01	1.58E-03	2.17E-03	5.20E-03	4.43E-03	2.11E-03	2.09E-03	2.08E-03	6.90E-04	2.77E-04	2.77E-04	0.00E+00	0.00E+00	2.39E-07	2.39E-07	0.24		1.55E-02	2.09E-03	3.05E-03	2.77E-04
369823.013764559.01	369823.01	3764559.01	1.85E-03	2.53E-03	6.09E-03	5.22E-03	2.48E-03	2.46E-03	2.45E-03	8.12E-04	3.26E-04	3.26E-04	0.00E+00	0.00E+00	2.81E-07	2.81E-07	0.28		1.82E-02	2.46E-03	3.58E-03	3.26E-04
369833.013764559.01	369833.01	3764559.01	2.20E-03	3.00E-03	7.24E-03	6.25E-03	2.97E-03	2.95E-03	2.93E-03	9.72E-04	3.90E-04	3.90E-04	0.00E+00	0.00E+00	3.36E-07	3.36E-07	0.34		2.17E-02	2.95E-03	4.29E-03	3.90E-04
369843.013764559.01	369843.01	3764559.01	2.65E-03	3.63E-03	8.77E-03	7.61E-03	3.62E-03	3.59E-03	3.57E-03	1.18E-03	4.75E-04	4.75E-04	0.00E+00	0.00E+00	4.08E-07	4.08E-07	0.41		2.63E-02	3.59E-03	5.23E-03	4.75E-04
369853.013764559.01	369853.01	3764559.01	3.25E-03	4.45E-03	1.08E-02	9.44E-03	4.49E-03	4.45E-03	4.43E-03	1.47E-03	5.89E-04	5.89E-04	0.00E+00	0.00E+00	5.05E-07	5.05E-07	0.51		3.24E-02	4.45E-03	6.48E-03	5.89E-04
369863.013764559.01	369863.01	3764559.01	4.02E-03	5.50E-03	1.33E-02	1.18E-02	5.61E-03	5.56E-03	5.52E-03	1.83E-03	7.35E-04	7.35E-04	0.00E+00	0.00E+00	6.29E-07	6.29E-07	0.63	RES MAX H	4.02E-02	5.56E-03	8.09E-03	7.35E-04
369733.013764569.01	369733.01	3764569.01	6.61E-04	9.04E-04	2.13E-03	1.80E-03	8.58E-04	8.52E-04	8.46E-04	2.81E-04	1.13E-04	1.13E-04	0.00E+00	0.00E+00	9.78E-08	9.78E-08	0.10		6.36E-03	8.52E-04	1.24E-03	1.13E-04
369743.013764569.01	369743.01	3764569.01	7.08E-04	9.69E-04	2.29E-03	1.94E-03	9.21E-04	9.14E-04	9.08E-04	3.01E-04	1.21E-04	1.21E-04	0.00E+00	0.00E+00	1.05E-07	1.05E-07	0.10		6.82E-03	9.14E-04	1.33E-03	1.21E-04
369753.013764569.01	369753.01	3764569.01	7.62E-04	1.04E-03	2.47E-03	2.09E-03	9.94E-04	9.86E-04	9.80E-04	3.25E-04	1.30E-04	1.30E-04	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.11		7.35E-03	9.86E-04	1.44E-03	1.30E-04
369763.013764569.01	369763.01	3764569.01	8.25E-04	1.13E-03	2.68E-03	2.27E-03	1.08E-03	1.07E-03	1.06E-03	3.53E-04	1.42E-04	1.42E-04	0.00E+00	0.00E+00	1.23E-07	1.23E-07	0.12		7.98E-03	1.07E-03	1.56E-03	1.42E-04
369773.013764569.01	369773.01	3764569.01	8.99E-04	1.23E-03	2.92E-03	2.48E-03	1.18E-03	1.17E-03	1.16E-03	3.86E-04	1.55E-04	1.55E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13		8.71E-03	1.17E-03	1.70E-03	1.55E-04
369783.013764569.01	369783.01	3764569.01	9.88E-04	1.35E-03	3.22E-03	2.73E-03	1.30E-03	1.29E-03	1.28E-03	4.26E-04	1.71E-04	1.71E-04	0.00E+00	0.00E+00	1.48E-07	1.48E-07	0.15		9.59E-03	1.29E-03	1.88E-03	1.71E-04
369793.013764569.01	369793.01	3764569.01	1.09E-03	1.50E-03	3.57E-03	3.04E-03	1.45E-03	1.44E-03	1.43E-03	4.73E-04	1.90E-04	1.90E-04	0.00E+00	0.00E+00	1.64E-07	1.64E-07	0.16		1.07E-02	1.44E-03	2.09E-03	1.90E-04
369803.013764569.01	369803.01	3764569.01	1.23E-03	1.68E-03	4.02E-03	3.43E-03	1.63E-03	1.62E-03	1.61E-03	5.34E-04	2.14E-04	2.14E-04	0.00E+00	0.00E+00	1.85E-07	1.85E-07	0.19		1.20E-02	1.62E-03	2.36E-03	2.14E-04
369813.013764569.01	369813.01	3764569.01	1.40E-03	1.91E-03	4.59E-03	3.93E-03	1.87E-03	1.86E-03	1.84E-03	6.12E-04	2.45E-04	2.45E-04	0.00E+00	0.00E+00	2.12E-07	2.12E-07	0.21		1.37E-02	1.86E-03	2.70E-03	2.45E-04
369823.013764569.01	369823.01	3764569.01	1.62E-03	2.21E-03	5.32E-03	4.58E-03	2.18E-03	2.16E-03	2.15E-03	7.12E-04	2.86E-04	2.86E-04	0.00E+00	0.00E+00	2.46E-07	2.46E-07	0.25		1.59E-02	2.16E-03	3.14E-03	2.86E-04
369833.013764569.01	369833.01	3764569.01	1.90E-03	2.59E-03	6.25E-03	5.41E-03	2.57E-03	2.55E-03	2.54E-03	8.42E-04	3.38E-04	3.38E-04	0.00E+00	0.00E+00	2.91E-07	2.91E-07	0.29		1.87E-02	2.55E-03	3.72E-03	3.38E-04
369843.013764569.01	369843.01	3764569.01	2.26E-03	3.09E-03	7.46E-03	6.50E-03	3.09E-03	3.07E-03	3.05E-03	1.01E-03	4.06E-04	4.06E-04	0.00E+00	0.00E+00	3.48E-07	3.48E-07	0.35		2.24E-02	3.07E-03	4.46E-03	4.06E-04
369853.013764569.01	369853.01	3764569.01	2.72E-03	3.73E-03	9.01E-03	7.91E-03	3.76E-03	3.73E-03	3.71E-03	1.23E-03	4.93E-04	4.93E-04	0.00E+00	0.00E+00	4.23E-07	4.23E-07	0.42		2.71E-02	3.73E-03	5.43E-03	4.93E-04
369863.013764569.01	369863.01	3764569.01	3.30E-03	4.51E-03	1.09E-02	9.67E-03	4.60E-03	4.56E-03	4.53E-03	1.50E-03	6.03E-04	6.03E-04	0.00E+00	0.00E+00	5.16E-07	5.16E-07	0.52		3.30E-02	4.56E-03	6.64E-03	6.03E-04
369733.013764579.01	369733.01	3764579.01	6.09E-04	8.34E-04	1.97E-03	1.67E-03	7.96E-04	7.89E-04	7.84E-04	2.60E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	9.05E-08	9.05E-08	0.09		5.88E-03	7.89E-04	1.15E-03	1.04E-04
369743.013764579.01	369743.01	3764579.01	6.50E-04	8.90E-04	2.10E-03	1.79E-03	8.51E-04	8.44E-04	8.39E-04	2.78E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	9.68E-08	9.68E-08	0.10		6.28E-03	8.44E-04	1.23E-03	1.12E-04
369753.013764579.01	369753.01	3764579.01	6.98E-04	9.55E-04	2.26E-03	1.92E-03	9.15E-04	9.07E-04	9.01E-04	2.99E-04	1.20E-04	1.20E-04	0.00E+00	0.00E+00	1.04E-07	1.04E-07	0.10		6.75E-03	9.07E-04	1.32E-03	1.20E-04
369763.013764579.01	369763.01	3764579.01	7.52E-04	1.03E-03	2.44E-03	2.08E-03	9.89E-04	9.81E-04	9.75E-04	3.24E-04	1.30E-04	1.30E-04	0.00E+00	0.00E+00	1.12E-07	1.12E-07	0.11		7.29E-03	9.81E-04	1.43E-03	1.30E-04
369773.013764579.01	369773.01	3764579.01	8.17E-04	1.12E-03	2.66E-03	2.26E-03	1.08E-03	1.07E-03	1.06E-03	3.52E-04	1.41E-04	1.41E-04	0.00E+00	0.00E+00	1.22E-07	1.22E-07	0.12		7.94E-03	1.07E-03	1.56E-03	1.41E-04
369783.013764579.01	369783.01	3764579.01	8.94E-04	1.22E-03	2.92E-03	2.49E-03	1.18E-03	1.17E-03	1.17E-03	3.87E-04	1.55E-04	1.55E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13		8.71E-03	1.17E-03	1.71E-03	1.55E-04
369793.013764579.01	369793.01	3764579.01	9.89E-04	1.35E-03	3.23E-03	2.76E-03	1.31E-03	1.30E-03	1.29E-03	4.30E-04	1.72E-04	1.72E-04	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15		9.65E-03	1.30E-03	1.90E-03	1.72E-04
369803.013764579.01	369803.01	3764579.01	1.10E-03	1.51E-03	3.62E-03	3.10E-03	1.47E-03	1.46E-03	1.45E-03	4.82E-04	1.93E-04	1.93E-04	0.00E+00	0.00E+00	1.67E-07	1.67E-07	0.17		1.08E-02	1.46E-03	2.13E-03	1.93E-04
369813.013764579.01	369813.01	3764579.01	1.25E-03	1.71E-03	4.09E-03	3.52E-03	1.67E-03	1.66E-03	1.65E-03	5.48E-04	2.20E-04	2.20E-04	0.00E+00	0.00E+00	1.89E-07	1.89E-07	0.19		1.22E-02	1.66E-03	2.42E-03	2.20E-04
369823.013764579.01	369823.01	3764579.01	1.43E-03	1.96E-03	4.70E-03	4.06E-03	1.93E-03	1.92E-03	1.90E-03	6.32E-04	2.53E-04	2.53E-04	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22		1.41E-02	1.92E-03	2.79E-03	2.53E-04
369833.013764579.01	369833.01	3764579.01	1.66E-03	2.27E-03	5.48E-03	4.75E-03	2.26E-03	2.24E-03	2.23E-03	7.39E-04	2.96E-04	2.96E-04	0.00E+00	0.00E+00	2.55E-07	2.55E-07	0.25		1.64E-02	2.24E-03	3.26E-03	2.96E-04
369843.013764579.01	369843.01	3764579.01	1.96E-03	2.68E-03	6.46E-03	5.64E-03	2.68E-03	2.66E-03	2.64E-03	8.77E-04	3.52E-04	3.52E-04	0.00E+00	0.00E+00	3.02E-07	3.02E-07	0.30		1.94E-02	2.66E-03	3.87E-03	3.52E-04
369853.013764579.01	369853.01	3764579.01	2.32E-03	3.18E-03	7.69E-03	6.75E-03	3.21E-03	3.19E-03	3.17E-03	1.05E-03	4.22E-04	4.22E-04	0.00E+00	0.00E+00	3.61E-07	3.61E-07	0.36		2.32E-02	3.19E-03	4.64E-03	4.22E-04
369743.013764589.01	369743.01	3764589.01	6.00E-04	8.21E-04	1.94E-03	1.66E-03	7.88E-04	7.82E-04	7.77E-04	2.58E-04	1.03E-04	1.03E-04	0.00E+00	0.00E+00	8.95E-08	8.95E-08	0.09		5.80E-03	7.82E-04	1.14E-03	1.03E-04
369753.013764589.01	369753.01	3764589.01	6.41E-04	8.78E-04	2.08E-03	1.78E-03	8.45E-04	8.38E-04	8.33E-04	2.76E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	9.59E-08	9.59E-08	0.10		6.22E-03	8.38E-04	1.22E-03	1.11E-04
369763.013764589.01	369763.01	3764589.01	6.90E-04	9.44E-04	2.24E-03	1.91E-03	9.11E-04	9.04E-04	8.98E-04	2.98E-04	1.19E-04	1.19E-04	0.00E+00	0.00E+00	1.03E-07	1.03E-07	0.10		6.70E-03	9.04E-04	1.32E-03	1.19E-04
369773.013764589.01	369773.01	3764589.01	7.47E-04	1.02E-03	2.43E-03	2.08E-03	9.89E-04	9.81E-04	9.75E-04	3.24E-04	1.30E-04	1.30E-04	0.00E+00	0.00E+00	1.12E-07	1.12E-07	0.11		7.27E-03	9.81E-04	1.43E-03	1.30E-04
369783.013764589.01	369783.01	3764589.01	8.15E-04	1.11E-03	2.66E-03	2.28E-03	1.08E-03	1.07E-03	1.07E-03	3.54E-04	1.42E-04	1.42E-04	0.00E+00	0.00E+00	1.23E-07	1.23E-07	0.12		7.94E-03	1.07E-03	1.56E-03	1.42E-04
369793.013764589.01	369793.01	3764589.01	8.97E-04	1.23E-03	2.93E-03	2.52E-03	1.20E-03	1.19E-03	1.18E-03	3.92E-04	1.57E-04	1.57E-04	0.00E+00	0.00E+00	1.36E-07	1.36E-07	0.14		8.77E-03	1.19E-03	1.73E-03	1.57E-04
369803.013764589.01	369803.01	3764589.01	9.99E-04	1.37E-03	3.27E-03	2.81E-03	1.34E-03	1.33E-03	1.32E-03	4.38E-04	1.76E-04	1.76E-04	0.00E+00	0.00E+00	1.51E-07	1.51E-07	0.15		9.79E-03	1.33E-03	1.93E-03	1.76E-04
369813.013764589.01	369813.01	3764589.01	1.12E-03	1.54E-03	3.69E-03	3.18E-03	1.51E-03	1.50E-03	1.49E-03	4.95E-04	1.98E-04	1.98E-04	0.00E+00	0.00E+00	1.71E-07	1.71E-07	0.17		1.10E-02	1.50E-03	2.18E-03	1.98E-04
369823.013764589.01	369823.01	3764589.01	1.28E-03	1.75E-03	4.20E-03	3.64E-03	1.73E-03	1.72E-03	1.70E-03	5.66E-04	2.27E-04	2.27E-04	0.00E+00	0.00E+00	1.95E-07	1.95E-07	0.20		1.26E-02	1.72E-03	2.50E-03	2.27E-04
369833.013764589.01	369833.01	3764589.01	1.47E-03	2.01E-03	4.84E-03	4.21E-03	2.00E-03	1.99E-03	1.98E-03	6.56E-04	2.63E-04	2.63E-04	0.00E+00	0.00E+00	2.26E-07	2.26E-07	0.23		1.45E-02	1.99E-03	2.89E-03	2.63E-04
369843.013764589.01	369843.01	3764589.01	1.71E-03	2.34E-03	5.66E-03	4.95E-03	2.35E-03	2.33E-03	2.32E-03	7.70E-04	3.09E-04	3.09E-04	0.00E+00	0.00E+00	2.65E-07	2.65E-07	0.26		1.70E-02	2.33E-03	3.40E-03	3.09E-04
369853.013764589.01	369853.01	3764589.01	2.01E-03	2.75E-03	6.65E-03	5.85E-03	2.78E-03	2.76E-03	2.74E-03	9.10E-04	3.65E-04	3.65E-04	0.00E+00	0.00E+00	3.13E-07	3.13E-07	0.31		2.00E-02	2.76E-03	4.02E-03	3.65E-04
369763.013764599.01	369763.01	3764599.01	6.35E-04	8.69E-04	2.06E-03	1.77E-03	8.42E-04	8.35E-04	8.30E-04	2.75E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	9.55E-08	9.55E-08	0.10		6.18E-03	8.35E-04	1.22E-03	1.10E-04
369773.013764599.01	369773.01	3764599.01	6.86E-04	9.39E-04	2.23E-03	1.92E-03	9.12E-04	9.05E-04	8.99E-04	2.98E-04	1.20E-04	1.20E-04	0.00E+00	0.00E+00	1.03E-07	1.03E-07	0.10		6.69E-03	9.05E-04	1.32E-03	1.20E-04
369783.013764599.01	369783.01	3764599.01	7.46E-04	1.02E-03	2.44E-03	2.09E-03	9.96E-04	9.88E-04	9.81E-04	3.26E-04	1.31E-04	1.31E-04	0.00E+00	0.00E+00	1.13E-07	1.13E-07	0.11		7.29E-03	9.88E-04	1.44E-03	1.31E-04
369793.013764599.01	369793.01	3764599.01	8.19E-04	1.12E-03	2.68E-03	2.31E-03	1.10E-03	1.09E-03	1.08E-03	3.59E-04	1.44E-04	1.44E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12		8.02E-03	1.09E-03	1.58E-03	1.44E-04
369803.013764599.01	369803.01	3764599.01	9.08E-04	1.24E-03	2.98E-03	2.57E-03	1.22E-03	1.21E-03	1.20E-03	4.00E-04	1.60E-04	1.60E-04	0.00E+00	0.00E+00	1.38E-07	1.38E-07	0.14		8.92E-03	1.21E-03	1.76E-03	1.60E-04
369813.013764599.01	369813.01	3764599.01	1.02E-03	1.39E-03	3.34E-03	2.89E-03	1.37E-03	1.36E-03	1.35E-03	4.50E-04	1.80E-04	1.80E-04	0.00E+00	0.00E+00	1.55E-07	1.55E-07	0.16		1.00E-02	1.36E-03	1.98E-03	1.80E-04
369823.013764599.01	369823.01	3764599.01	1.15E-03	1.57E-03	3.79E-03	3.29E-03	1.56E-03	1.55E-03	1.54E-03	5.11E-04	2.05E-04	2.05E-04	0.00E+00	0.00E+00	1.76E-07	1.76E-07	0.18		1.14E-02	1.55E-03	2.26E-03	2.05E-04
369833.013764599.01	369833.01	3764599.01	1.31E-03	1.80E-03	4.33E-03	3.77E-03	1.79E-03	1.78E-03	1.77E-03	5.87E-04	2.35E-04	2.35E-04	0.00E+00	0.00E+00	2.02E-07	2.02E-07	0.20		1.30E-02	1.78E-03	2.59E-03	2.35E-04
369843.013764599.01	369843.01	3764599.01	1.51E-03	2.07E-03	4.99E-03	4.37E-03	2.08E-03	2.06E-03	2.05E-03	6.80E-04	2.73E-04	2.73E-04	0.00E+00	0.00E+00	2.34E-07	2.34E-07	0.23		1.50E-02	2.06E-03	3.00E-03	2.73E-04
369783.013764609.01	369783.01	3764609.01	6.87E-04	9.40E-04	2.24E-03	1.93E-03	9.20E-04	9.13E-04	9.07E-04	3.01E-04	1.21E-04	1.21E-04	0.00E+00	0.00E+00	1.04E-07	1.04E-07	0.10		6.72E-03	9.13E-04	1.33E-03	1.21E-04
369793.013764609.01	369793.01	3764609.01	7.52E-04	1.03E-03	2.46E-03	2.12E-03	1.01E-03	1.00E-03	9.96E-04	3.31E-04	1.33E-04	1.33E-04	0.00E+00	0.00E+00	1.14E-07	1.14E-07	0.11		7.38E-03	1.00E-03	1.46E-03	1.33E-04
369803.013764609.01	369803.01	3764609.01	8.31E-04	1.14E-03	2.72E-03	2.36E-03	1.12E-03	1.11E-03	1.10E-03	3.67E-04	1.47E-04	1.47E-04	0.00E+00	0.00E+00	1.27E-07	1.27E-07	0.13		8.17E-03	1.11E-03	1.62E-03	1.47E-04
369813.013764609.01	369813.01	3764609.01	9.26E-04	1.27E-03	3.04E-03	2.64E-03	1.26E-03	1.25E-03	1.24E-03	4.11E-04	1.65E-04	1.65E-04	0.00E+00	0.00E+00	1.42E-07	1.42E-07	0.14		9.13E-03	1.25E-03	1.81E-03	1.65E-04
369823.013764609.01	369823.01	3764609.01	1.04E-03	1.43E-03	3.43E-03	2.98E-03	1.42E-03	1.41E-03	1.40E-03	4.64E-04	1.86E-04	1.86E-04	0.00E+00	0.00E+00	1.60E-07	1.60E-07	0.16		1.03E-02	1.41E-03	2.05E-03	1.86E-04
369833.013764609.01	369833.01	3764609.01	1.18E-03	1.62E-03	3.89E-03	3.40E-03	1.62E-03	1.60E-03	1.59E-03	5.29E-04	2.12E-04	2.12E-04	0.00E+00	0.00E+00	1.82E-07	1.82E-07	0.18		1.17E-02	1.60E-03	2.34E-03	2.12E-04
369843.013764609.01	369843.01	3764609.01	1.35E-03	1.84E-03	4.45E-03	3.90E-03	1.86E-03	1.84E-03	1.83E-03	6.07E-04	2.43E-04	2.43E-04	0.00E+00	0.00E+00	2.09E-07	2.09E-07	0.21		1.34E-02	1.84E-03	2.68E-03	2.43E-04
369853.013764609.01	369853.01	3764609.01	1.54E-03	2.11E-03	5.10E-03	4.50E-03	2.14E-03	2.12E-03	2.11E-03	7.00E-04	2.81E-04	2.81E-04	0.00E+00	0.00E+00	2.40E-07	2.40E-07	0.24		1.54E-02	2.12E-03	3.09E-03	2.81E-04
369863.013764609.01	369863.01	3764609.01	1.77E-03	2.43E-03	5.86E-03	5.20E-03	2.47E-03	2.45E-03	2.44E-03	8.09E-04	3.24E-04	3.24E-04	0.00E+00	0.00E+00	2.77E-07	2.77E-07	0.28		1.77E-02	2.45E-03	3.57E-03	3.24E-04
369803.013764619.01	369803.01	3764619.01	7.64E-04	1.04E-03	2.50E-03	2.17E-03	1.03E-03	1.02E-03	1.02E-03	3.38E-04	1.35E-04	1.35E-04	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.12		7.52E-03	1.02E-03	1.49E-03	1.35E-04
369813.013764619.01	369813.01	3764619.01	8.48E-04	1.16E-03	2.79E-03	2.42E-03	1.15E-03	1.14E-03	1.13E-03	3.77E-04	1.51E-04	1.51E-04	0.00E+00	0.00E+00	1.30E-07	1.30E-07	0.13		8.37E-03	1.14E-03	1.66E-03	1.51E-04
369823.013764619.01	369823.01	3764619.01	9.49E-04	1.30E-03	3.12E-03	2.72E-03	1.29E-03	1.28E-03	1.28E-03	4.24E-04	1.70E-04	1.70E-04	0.00E+00	0.00E+00	1.46E-07	1.46E-07	0.15		9.39E-03	1.28E-03	1.87E-03	1.70E-04
369833.013764619.01	369833.01	3764619.01	1.07E-03	1.46E-03	3.52E-03	3.08E-03	1.47E-03	1.45E-03	1.45E-03	4.80E-04	1.92E-04	1.92E-04	0.00E+00	0.00E+00	1.65E-07	1.65E-07	0.17		1.06E-02	1.45E-03	2.12E-03	1.92E-04
369843.013764619.01	369843.01	3764619.01	1.21E-03	1.66E-03	3.99E-03	3.51E-03	1.67E-03	1.66E-03	1.65E-03	5.46E-04	2.19E-04	2.19E-04	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19		1.20E-02	1.66E-03	2.41E-03	2.19E-04
369853.013764619.01	369853.01	3764619.01	1.38E-03	1.88E-03	4.55E-03	4.01E-03	1.91E-03	1.89E-03	1.88E-03	6.24E-04	2.50E-04	2.50E-04	0.00E+00	0.00E+00	2.14E-07	2.14E-07	0.21		1.37E-02	1.89E-03	2.76E-03	2.50E-04
369863.013764619.01	369863.01	3764619.01	1.57E-03	2.14E-03	5.18E-03	4.59E-03	2.19E-03	2.17E-03	2.15E-03	7.15E-04	2.87E-04	2.87E-04	0.00E+00	0.00E+00	2.45E-07	2.45E-07	0.25		1.57E-02	2.17E-03	3.15E-03	2.87E-04
369873.013764619.01	369873.01	3764619.01	1.78E-03	2.44E-03	5.90E-03	5.26E-03	2.50E-03	2.48E-03	2.47E-03	8.18E-04	3.28E-04	3.28E-04	0.00E+00	0.00E+00	2.80E-07	2.80E-07	0.28		1.79E-02	2.48E-03	3.61E-03	3.28E-04
369813.013764629.01	369813.01	3764629.01	7.80E-04	1.07E-03	2.56E-03	2.23E-03	1.06E-03	1.05E-03	1.05E-03	3.47E-04	1.39E-04	1.39E-04	0.00E+00	0.00E+00	1.20E-07	1.20E-07	0.12		7.70E-03	1.05E-03	1.53E-03	1.39E-04
369823.013764629.01	369823.01	3764629.01	8.68E-04	1.19E-03	2.86E-03	2.49E-03	1.19E-03	1.18E-03	1.17E-03	3.88E-04	1.56E-04	1.56E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13		8.60E-03	1.18E-03	1.71E-03	1.56E-04
369833.013764629.01	369833.01	3764629.01	9.71E-04	1.33E-03	3.20E-03	2.80E-03	1.33E-03	1.32E-03	1.32E-03	4.37E-04	1.75E-04	1.75E-04	0.00E+00	0.00E+00	1.50E-07	1.50E-07	0.15		9.64E-03	1.32E-03	1.93E-03	1.75E-04
369843.013764629.01	369843.01	3764629.01	1.09E-03	1.50E-03	3.61E-03	3.17E-03	1.51E-03	1.50E-03	1.49E-03	4.94E-04	1.98E-04	1.98E-04	0.00E+00	0.00E+00	1.70E-07	1.70E-07	0.17		1.09E-02	1.50E-03	2.18E-03	1.98E-04
369853.013764629.01	369853.01	3764629.01	1.23E-03	1.69E-03	4.08E-03	3.60E-03	1.71E-03	1.70E-03	1.69E-03	5.60E-04	2.25E-04	2.25E-04	0.00E+00	0.00E+00	1.92E-07	1.92E-07	0.19		1.23E-02	1.70E-03	2.47E-03	2.25E-04
369863.013764629.01	369863.01	3764629.01	1.39E-03	1.91E-03	4.61E-03	4.09E-03	1.95E-03	1.93E-03	1.92E-03	6.37E-04	2.55E-04	2.55E-04	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22		1.40E-02	1.93E-03	2.81E-03	2.55E-04
369833.013764639.01	369833.01	3764639.01	8.88E-04	1.21E-03	2.93E-03	2.57E-03	1.22E-03	1.21E-03	1.20E-03	3.99E-04	1.60E-04	1.60E-04	0.00E+00	0.00E+00	1.37E-07	1.37E-07	0.14		8.81E-03	1.21E-03	1.76E-03	1.60E-04
369843.013764639.01	369843.01	3764639.01	9.93E-04	1.36E-03	3.28E-03	2.88E-03	1.37E-03	1.36E-03	1.35E-03	4.49E-04	1.80E-04	1.80E-04	0.00E+00	0.00E+00	1.54E-07	1.54E-07	0.15		9.88E-03	1.36E-03	1.98E-03	1.80E-04
369853.013764639.01	369853.01	3764639.01	1.11E-03	1.52E-03	3.68E-03	3.25E-03	1.55E-03	1.53E-03	1.52E-03	5.06E-04	2.03E-04	2.03E-04	0.00E+00	0.00E+00	1.74E-07	1.74E-07	0.17		1.11E-02	1.53E-03	2.23E-03	2.03E-04
369863.013764639.01	369863.01	3764639.01	1.25E-03	1.71E-03	4.14E-03	3.67E-03	1.75E-03	1.73E-03	1.72E-03	5.72E-04	2.29E-04	2.29E-04	0.00E+00	0.00E+00	1.96E-07	1.96E-07	0.20		1.25E-02	1.73E-03	2.52E-03	2.29E-04
369843.013764649.01	369843.01	3764649.01	9.07E-04	1.24E-03	2.99E-03	2.64E-03	1.25E-03	1.24E-03	1.24E-03	4.10E-04	1.65E-04	1.65E-04	0.00E+00	0.00E+00	1.41E-07	1.41E-07	0.14		9.03E-03	1.24E-03	1.81E-03	1.65E-04
369853.013764649.01	369853.01	3764649.01	1.01E-03	1.38E-03	3.34E-03	2.95E-03	1.41E-03	1.39E-03	1.39E-03	4.60E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.58E-07	1.58E-07	0.16		1.01E-02	1.39E-03	2.03E-03	1.84E-04

10950 Washington HRA

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
School Receptors
Mitigated

Phase		Start Date	End Date	Work Days	missions (lbs/da	Emissions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	5/11/2027	112	8.28E-04	9.27E-02	4.35E-06	0.01280
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	3.66E-02	1.57E+00	1.92E-04	0.56527
Subterranean Work	2027	7/1/2027	8/9/2027	40	1.26E-02	5.02E-01	6.59E-05	0.19401
Subterranean Work	2027	8/10/2027	10/31/2027	71	1.51E-03	1.07E-01	7.94E-06	0.02339
Building Construction	2027	11/1/2027	12/31/2027	53	1.51E-03	8.02E-02	7.94E-06	0.02339
Building Construction	2028	1/1/2028	12/31/2028	313	1.51E-03	4.74E-01	7.94E-06	0.02339
Building Construction	2029	1/1/2029	2/17/2029	42	1.51E-03	6.36E-02	7.94E-06	0.02339
Mechanical Electrical Plumbing and Fini	2029	2/18/2029	11/17/2029	234	1.51E-03	3.54E-01	7.94E-06	0.02339
Site Work	2029	11/18/2029	12/31/2029	37	0.00E+00	0.00E+00	0.00E+00	0.00000
Site Work	2030	1/1/2030	1/31/2030	27	0.00E+00	0.00E+00	0.00E+00	0.00000

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	1.32
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	1.9%
Hauling Default	3.3%
% in Dispersion Model, Vendor	6.5%

Calculated in Lake AERMOD View

			Emissions (g/s)
Haul Route -TS	1081.6	m	0.509
Haul Route -FS	1042.6	m	0.491
	2124.2		1.000
Haul Route Mode	2124.2		
	2.1242	km modeled	
	0.62	km to mile conversion	
	1.32	Miles modeled	

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

AERMOD Column Identifier: 8 (Demolition), 8 (Shoring & Excavation), 9 (Subterranean Work 2027), 7 (Subterranean Work 2027), 7 (Building Construction 2027), 7 (Building Construction 2028), 7 (Building Construction 2029), 7 (Mechanical Electrical Plumbing and Finishes 2029), 7 (Site Work 2029), 7 (Site Work 2030)

MAX: 0.054

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<9	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	2028	2029	2030
369813.013764509.01	369813.01	3764509.01	6.11E-05	2.70E-03	1.19E-03	9.95E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-08	4.03E-08	4.03E-02	5.06E-03	1.07E-04	2.14E-04	0.00E+00
369803.013764519.01	369803.01	3764519.01	3.95E-05	1.74E-03	7.69E-04	6.43E-04	6.91E-05	6.91E-05	6.91E-05	6.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-08	2.60E-08	2.60E-02	3.26E-03	6.91E-05	1.38E-04	0.00E+00
369813.013764519.01	369813.01	3764519.01	4.98E-05	2.20E-03	9.72E-04	8.12E-04	8.73E-05	8.73E-05	8.73E-05	8.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-08	3.29E-08	3.29E-02	4.12E-03	8.73E-05	1.75E-04	0.00E+00
369823.013764519.01	369823.01	3764519.01	6.64E-05	2.93E-03	1.30E-03	1.09E-03	1.17E-04	1.17E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-08	4.39E-08	4.39E-02	5.50E-03	1.17E-04	2.34E-04	0.00E+00
369773.013764529.01	369773.01	3764529.01	2.17E-05	9.60E-04	4.22E-04	3.54E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.80E-03	3.80E-05	7.61E-05	0.00E+00
369793.013764529.01	369793.01	3764529.01	2.88E-05	1.27E-03	5.59E-04	4.68E-04	5.03E-05	5.03E-05	5.03E-05	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-08	1.90E-08	1.90E-02	2.38E-03	5.03E-05	1.01E-04	0.00E+00
369803.013764529.01	369803.01	3764529.01	3.41E-05	1.51E-03	6.63E-04	5.55E-04	5.97E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-08	2.25E-08	2.25E-02	2.82E-03	5.97E-05	1.19E-04	0.00E+00
369813.013764529.01	369813.01	3764529.01	4.17E-05	1.84E-03	8.12E-04	6.79E-04	7.31E-05	7.31E-05	7.31E-05	7.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-08	2.75E-08	2.75E-02	3.45E-03	7.31E-05	1.46E-04	0.00E+00
369823.013764529.01	369823.01	3764529.01	5.30E-05	2.34E-03	1.03E-03	8.66E-04	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-08	3.50E-08	3.50E-02	4.39E-03	9.32E-05	1.86E-04	0.00E+00
369833.013764529.01	369833.01	3764529.01	7.10E-05	3.13E-03	1.39E-03	1.17E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-08	4.70E-08	4.70E-02	5.89E-03	1.25E-04	2.51E-04	0.00E+00
369753.013764539.01	369753.01	3764539.01	1.62E-05	7.14E-04	3.13E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	1.33E-03	2.83E-05	5.66E-05	0.00E+00
369763.013764539.01	369763.01	3764539.01	1.79E-05	7.89E-04	3.46E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-08	1.18E-08	1.18E-02	1.48E-03	3.13E-05	6.25E-05	0.00E+00
369773.013764539.01	369773.01	3764539.01	1.99E-05	8.80E-04	3.87E-04	3.24E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.65E-03	3.49E-05	6.98E-05	0.00E+00
369783.013764539.01	369783.01	3764539.01	2.25E-05	9.93E-04	4.37E-04	3.66E-04	3.94E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.86E-03	3.94E-05	7.87E-05	0.00E+00
369793.013764539.01	369793.01	3764539.01	2.56E-05	1.13E-03	4.98E-04	4.18E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-08	1.69E-08	1.69E-02	2.12E-03	4.49E-05	8.98E-05	0.00E+00
369803.013764539.01	369803.01	3764539.01	2.99E-05	1.32E-03	5.81E-04	4.87E-04	5.24E-05	5.24E-05	5.24E-05	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-08	1.97E-08	1.97E-02	2.47E-03	5.24E-05	1.05E-04	0.00E+00
369813.013764539.01	369813.01	3764539.01	3.57E-05	1.58E-03	6.95E-04	5.82E-04	6.26E-05	6.26E-05	6.26E-05	6.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-08	2.36E-08	2.36E-02	2.95E-03	6.26E-05	1.25E-04	0.00E+00
369823.013764539.01	369823.01	3764539.01	4.38E-05	1.93E-03	8.54E-04	7.16E-04	7.70E-05	7.70E-05	7.70E-05	7.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-08	2.90E-08	2.90E-02	3.63E-03	7.70E-05	1.54E-04	0.00E+00
369833.013764539.01	369833.01	3764539.01	5.59E-05	2.47E-03	1.09E-03	9.18E-04	9.87E-05	9.87E-05	9.87E-05	9.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-08	3.71E-08	3.71E-02	4.64E-03	9.87E-05	1.97E-04	0.00E+00
369843.013764539.01	369843.01	3764539.01	7.49E-05	3.31E-03	1.47E-03	1.24E-03	1.33E-04	1.33E-04	1.33E-04	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-08	4.98E-08	4.98E-02	6.22E-03	1.33E-04	2.66E-04	0.00E+00
369753.013764549.01	369753.01	3764549.01	1.51E-05	6.68E-04	2.93E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-09	9.97E-09	9.97E-03	1.25E-03	2.65E-05	5.29E-05	0.00E+00
369763.013764549.01	369763.01	3764549.01	1.66E-05	7.34E-04	3.22E-04	2.70E-04	2.91E-05	2.91E-05	2.91E-05	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-08	1.09E-08	1.09E-02	1.37E-03	2.91E-05	5.81E-05	0.00E+00
369773.013764549.01	369773.01	3764549.01	1.84E-05	8.12E-04	3.57E-04	2.99E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	1.52E-03	3.22E-05	6.44E-05	0.00E+00
369783.013764549.01	369783.01	3764549.01	2.05E-05	9.06E-04	3.98E-04	3.34E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.69E-03	3.59E-05	7.18E-05	0.00E+00
369793.013764549.01	369793.01	3764549.01	2.32E-05	1.02E-03	4.50E-04	3.78E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-08	1.53E-08	1.53E-02	1.92E-03	4.06E-05	8.13E-05	0.00E+00
369803.013764549.01	369803.01	3764549.01	2.66E-05	1.18E-03	5.18E-04	4.34E-04	4.67E-05	4.67E-05	4.67E-05	4.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	2.20E-03	4.67E-05	9.34E-05	0.00E+00
369813.013764549.01	369813.01	3764549.01	3.11E-05	1.37E-03	6.06E-04	5.08E-04	5.46E-05	5.46E-05	5.46E-05	5.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-08	2.05E-08	2.05E-02	2.57E-03	5.46E-05	1.09E-04	0.00E+00
369823.013764549.01	369823.01	3764549.01	3.72E-05	1.64E-03	7.26E-04	6.09E-04	6.55E-05	6.55E-05	6.55E-05	6.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-08	2.46E-08	2.46E-02	3.08E-03	6.55E-05	1.31E-04	0.00E+00
369833.013764549.01	369833.01	3764549.01	4.58E-05	2.02E-03	8.95E-04	7.52E-04	8.09E-05	8.09E-05	8.09E-05	8.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-08	3.04E-08	3.04E-02	3.80E-03	8.09E-05	1.62E-04	0.00E+00
369843.013764549.01	369843.01	3764549.01	5.85E-05	2.58E-03	1.14E-03	9.63E-04	1.04E-04	1.04E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-08	3.88E-08	3.88E-02	4.85E-03	1.04E-04	2.07E-04	0.00E+00
369853.013764549.01	369853.01	3764549.01	7.81E-05	3.45E-03	1.53E-03	1.29E-03	1.39E-04	1.39E-04	1.39E-04	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-08	5.19E-08	5.19E-02	6.49E-03	1.39E-04	2.78E-04	0.00E+00
369743.013764559.01	369743.01	3764559.01	1.31E-05	5.79E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-09	8.63E-09	8.63E-03	1.08E-03	2.29E-05	4.59E-05	0.00E+00
369753.013764559.01	369753.01	3764559.01	1.42E-05	6.28E-04	2.75E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-09	9.38E-09	9.38E-03	1.17E-03	2.49E-05	4.98E-05	0.00E+00
369763.013764559.01	369763.01	3764559.01	1.55E-05	6.86E-04	3.01E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	1.28E-03	2.72E-05	5.44E-05	0.00E+00
369773.013764559.01	369773.01	3764559.01	1.71E-05	7.54E-04	3.31E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	1.41E-03	2.99E-05	5.98E-05	0.00E+00
369783.013764559.01	369783.01	3764559.01	1.89E-05	8.34E-04	3.66E-04	3.08E-04	3.31E-05	3.31E-05	3.31E-05	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-08	1.25E-08	1.25E-02	1.56E-03	3.31E-05	6.62E-05	0.00E+00
369793.013764559.01	369793.01	3764559.01	2.11E-05	9.33E-04	4.10E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-08	1.39E-08	1.39E-02	1.75E-03	3.70E-05	7.41E-05	0.00E+00
369803.013764559.01	369803.01	3764559.01	2.40E-05	1.06E-03	4.65E-04	3.91E-04	4.20E-05	4.20E-05	4.20E-05	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-08	1.58E-08	1.58E-02	1.98E-03	4.20E-05	8.41E-05	0.00E+00
369813.013764559.01	369813.01	3764559.01	2.76E-05	1.22E-03	5.36E-04	4.50E-04	4.84E-05	4.84E-05	4.84E-05	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-08	1.82E-08	1.82E-02	2.28E-03	4.84E-05	9.68E-05	0.00E+00
369823.013764559.01	369823.01	3764559.01	3.23E-05	1.43E-03	6.29E-04	5.28E-04	5.69E-05	5.69E-05	5.69E-05	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-08	2.14E-08	2.14E-02	2.67E-03	5.69E-05	1.14E-04	0.00E+00
369833.013764559.01	369833.01	3764559.01	3.87E-05	1.71E-03	7.54E-04	6.34E-04	6.82E-05	6.82E-05	6.82E-05	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-08	2.56E-08	2.56E-02	3.20E-03	6.82E-05	1.36E-04	0.00E+00
369843.013764559.01	369843.01	3764559.01	4.76E-05	2.10E-03	9.29E-04	7.82E-04	8.42E-05	8.42E-05	8.42E-05	8.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-08	3.15E-08	3.15E-02	3.94E-03	8.42E-05	1.68E-04	0.00E+00
369853.013764559.01	369853.01	3764559.01	6.06E-05	2.68E-03	1.19E-03	1.00E-03	1.08E-04	1.08E-04	1.08E-04	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-08	4.03E-08	4.03E-02	5.03E-03	1.08E-04	2.15E-04	0.00E+00
369863.013764559.01	369863.01	3764559.01	8.08E-05	3.57E-03	1.58E-03	1.34E-03	1.44E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-08	5.38E-08	5.38E-02	6.71E-03	1.44E-04	2.88E-04	0.00E+00
369733.013764569.01	369733.01	3764569.01	1.15E-05	5.09E-04	2.23E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-09	7.60E-09	7.60E-03	9.52E-04	2.02E-05	4.04E-05	0.00E+00
369743.013764569.01	369743.01	3764569.01	1.24E-05	5.48E-04	2.40E-04	2.02E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-09	8.18E-09	8.18E-03	1.02E-03	2.17E-05	4.35E-05	0.00E+00
369753.013764569.01	369753.01	3764569.01	1.34E-05	5.92E-04	2.59E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-09	8.84E-09	8.84E-03	1.11E-03	2.35E-05	4.70E-05	0.00E+00
369763.013764569.01	369763.01	3764569.01	1.46E-05	6.44E-04	2.82E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-09	9.60E-09	9.60E-03	1.20E-03	2.55E-05	5.10E-05	0.00E+00
369773.013764569.01	369773.01	3764569.01	1.59E-05	7.03E-04	3.08E-04	2.59E-04	2.79E-05	2.79E-05	2.79E-05	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	1.31E-03	2.79E-05	5.58E-05	0.00E+00
369783.013764569.01	369783.01	3764569.01	1.75E-05	7.73E-04	3.39E-04	2.85E-04	3.07E-05	3.07E-05	3.07E-05	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	1.45E-03	3.07E-05	6.14E-05	0.00E+00
369793.013764569.01	369793.01	3764569.01	1.94E-05	8.57E-04	3.76E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	1.60E-03	3.40E-05	6.80E-05	0.00E+00
369803.013764569.01	369803.01	3764569.01	2.17E-05	9.60E-04	4.22E-04	3.55E-04	3.82E-05	3.82E-05	3.82E-05	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-08	1.44E-08	1.44E-02	1.80E-03	3.82E-05	7.63E-05	0.00E+00
369813.013764569.01	369813.01	3764569.01	2.47E-05	1.09E-03	4.80E-04	4.03E-04	4.34E-05	4.34E-05	4.34E-05	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-08	1.63E-08	1.63E-02	2.04E-03	4.34E-05	8.67E-05	0.00E+00
369823.013764569.01	369823.01	3764569.01	2.84E-05	1.26E-03	5.53E-04	4.65E-04	5.00E-05	5.00E-05	5.00E-05	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-08	1.88E-08	1.88E-02	2.35E-03	5.00E-05	1.00E-04	0.00E+00
369833.013764569.01	369833.01	3764569.01	3.33E-05	1.47E-03	6.49E-04	5.46E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-08	2.21E-08	2.21E-02	2.76E-03	5.88E-05	1.18E-04	0.00E+00
369843.013764569.01	369843.01	3764569.01	3.99E-05	1.76E-03	7.79E-04	6.56E-04	7.06E-05	7.06E-05	7.06E-05	7.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-08	2.65E-08	2.65E-02	3.31E-03	7.06E-05	1.41E-04	0.00E+00
369853.013764569.01	369853.01	3764569.01	4.92E-05	2.17E-03	9.61E-04	8.11E-04	8.72E-05	8.72E-05	8.72E-05	8.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-08	3.26E-08	3.26E-02	4.08E-03	8.72E-05	1.74E-04	0.00E+00
369863.013764569.01	369863.01	3764569.01	6.26E-05	2.76E-03	1.22E-03	1.04E-03	1.11E-04	1.11E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-08	4.16E-08	4.16E-02	5.20E-03	1.11E-04	2.23E-04	0.00E+00
369733.013764579.01	369733.01	3764579.01	1.10E-05	4.85E-04	2.12E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-09	7.24E-09	7.24E-03	9.07E-04	1.92E-05	3.85E-05	0.00E+00
369743.013764579.01	369743.01	3764579.01	1.18E-05	5.20E-04	2.28E-04	1.92E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-09	7.76E-09	7.76E-03	9.72E-04	2.06E-05	4.13E-05	0.00E+00
369753.013764579.01	369753.01	3764579.01	1.27E-05	5.60E-04	2.45E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-09	8.36E-09	8.36E-03	1.05E-03	2.22E-05	4.44E-05	0.00E+00
369763.013764579.01	369763.01	3764579.01	1.37E-05	6.05E-04	2.65E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-09	9.04E-09	9.04E-03	1.13E-03	2.40E-05	4.80E-05	0.00E+00
369773.013764579.01	369773.01	3764579.01	1.49E-05	6.58E-04	2.88E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-09	9.82E-09	9.82E-03	1.23E-03	2.61E-05	5.22E-05	0.00E+00
369783.013764579.01	369783.01	3764579.01	1.63E-05	7.20E-04	3.16E-04	2.66E-04	2.86E-05	2.86E-05	2.86E-05	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	1.35E-03	2.86E-05	5.71E-05	0.00E+00
369793.013764579.01	369793.01	3764579.01	1.79E-05	7.92E-04	3.48E-04	2.93E-04	3.15E-05	3.15E-05	3.15E-05	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-08	1.18E-08	1.18E-02	1.48E-03	3.15E-05	6.29E-05	0.00E+00
369803.013764579.01	369803.01	3764579.01	1.99E-05	8.80E-04	3.86E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.65E-03	3.50E-05	6.99E-05	0.00E+00
369813.013764579.01	369813.01	3764579.01	2.23E-05	9.87E-04	4.34E-04	3.65E-04	3.93E-05	3.93E-05	3.93E-05	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.85E-03	3.93E-05	7.85E-05	0.00E+00
369823.013764579.01	369823.01	3764579.01	2.54E-05	1.12E-03	4.93E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-08	1.68E-08	1.68E-02	2.10E-03	4.46E-05	8.93E-05	0.00E+00
369833.013764579.01	369833.01	3764579.01	2.92E-05	1.29E-03	5.69E-04	4.79E-04	5.16E-05	5.16E-05	5.16E-05	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-08	1.94E-08	1.94E-02	2.42E-03	5.16E-05	1.03E-04	0.00E+00
369843.013764579.01	369843.01	3764579.01	3.43E-05	1.52E-03	6.69E-04	5.64E-04	6.07E-05	6.07E-05	6.07E-05	6.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-08	2.28E-08	2.28E-02	2.85E-03	6.07E-05	1.21E-04	0.00E+00
369853.013764579.01	369853.01	3764579.01	4.12E-05	1.82E-03	8.04E-04	6.79E-04	7.30E-05	7.30E-05	7.30E-05	7.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-08	2.73E-08	2.73E-02	3.42E-03	7.30E-05	1.46E-04	0.00E+00
369743.013764589.01	369743.01	3764589.01	1.12E-05	4.95E-04	2.16E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-09	7.38E-09	7.38E-03	9.24E-04	1.96E-05	3.92E-05	0.00E+00
369753.013764589.01	369753.01	3764589.01	1.20E-05	5.31E-04	2.32E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-09	7.92E-09	7.92E-03	9.92E-04	2.10E-05	4.21E-05	0.00E+00
369763.013764589.01	369763.01	3764589.01	1.29E-05	5.71E-04	2.50E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-09	8.53E-09	8.53E-03	1.07E-03	2.27E-05	4.53E-05	0.00E+00
369773.013764589.01	369773.01	3764589.01	1.40E-05	6.18E-04	2.71E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-09	9.23E-09	9.23E-03	1.16E-03	2.45E-05	4.91E-05	0.00E+00
369783.013764589.01	369783.01	3764589.01	1.52E-05	6.72E-04	2.95E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-08	1.00E-08	1.00E-02	1.26E-03	2.67E-05	5.34E-05	0.00E+00
369793.013764589.01	369793.01	3764589.01	1.67E-05	7.36E-04	3.23E-04	2.72E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	1.38E-03	2.92E-05	5.85E-05	0.00E+00
369803.013764589.01	369803.01	3764589.01	1.84E-05	8.11E-04	3.56E-04	3.00E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	1.52E-03	3.22E-05	6.45E-05	0.00E+00
369813.013764589.01	369813.01	3764589.01	2.04E-05	9.01E-04	3.96E-04	3.33E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.69E-03	3.59E-05	7.17E-05	0.00E+00
369823.013764589.01	369823.01	3764589.01	2.29E-05	1.01E-03	4.45E-04	3.75E-04	4.03E-05	4.03E-05	4.03E-05	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-08	1.51E-08	1.51E-02	1.89E-03	4.03E-05	8.06E-05	0.00E+00
369833.013764589.01	369833.01	3764589.01	2.60E-05	1.15E-03	5.06E-04	4.26E-04	4.59E-05	4.59E-05	4.59E-05	4.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-08	1.72E-08	1.72E-02	2.15E-03	4.59E-05	9.17E-05	0.00E+00
369843.013764589.01	369843.01	3764589.01	3.01E-05	1.33E-03	5.85E-04	4.94E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-08	1.99E-08	1.99E-02	2.49E-03	5.31E-05	1.06E-04	0.00E+00
369853.013764589.01	369853.01	3764589.01	3.53E-05	1.56E-03	6.88E-04	5.81E-04	6.25E-05	6.25E-05	6.25E-05	6.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-08	2.34E-08	2.34E-02	2.93E-03	6.25E-05	1.25E-04	0.00E+00
369763.013764599.01	369763.01	3764599.01	1.22E-05	5.41E-04	2.37E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-09	8.07E-09	8.07E-03	1.01E-03	2.15E-05	4.29E-05	0.00E+00
369773.013764599.01	369773.01	3764599.01	1.32E-05	5.82E-04	2.55E-04	2.15E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-09	8.69E-09	8.69E-03	1.09E-03	2.31E-05	4.62E-05	0.00E+00
369783.013764599.01	369783.01	3764599.01	1.43E-05	6.30E-04	2.76E-04	2.33E-04	2.50E-05	2.50E-05	2.50E-05	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-09	9.41E-09	9.41E-03	1.18E-03	2.50E-05	5.01E-05	0.00E+00
369793.013764599.01	369793.01	3764599.01	1.55E-05	6.86E-04	3.01E-04	2.53E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	1.28E-03	2.73E-05	5.45E-05	0.00E+00
369803.013764599.01	369803.01	3764599.01	1.70E-05	7.51E-04	3.29E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	1.40E-03	2.99E-05	5.97E-05	0.00E+00
369813.013764599.01	369813.01	3764599.01	1.87E-05	8.28E-04	3.64E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.55E-03	3.30E-05	6.59E-05	0.00E+00
369823.013764599.01	369823.01	3764599.01	2.09E-05	9.21E-04	4.05E-04	3.41E-04	3.67E-05	3.67E-05	3.67E-05	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-08	1.38E-08	1.38E-02	1.73E-03	3.67E-05	7.34E-05	0.00E+00
369833.013764599.01	369833.01	3764599.01	2.34E-05	1.03E-03	4.55E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-08	1.55E-08	1.55E-02	1.94E-03	4.13E-05	8.26E-05	0.00E+00
369843.013764599.01	369843.01	3764599.01	2.66E-05	1.18E-03	5.18E-04	4.37E-04	4.70E-05	4.70E-05	4.70E-05	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	2.21E-03	4.70E-05	9.41E-05	0.00E+00
369783.013764609.01	369783.01	3764609.01	1.34E-05	5.93E-04	2.60E-04	2.19E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-09	8.85E-09	8.85E-03	1.11E-03	2.36E-05	4.71E-05	0.00E+00
369793.013764609.01	369793.01	3764609.01	1.45E-05	6.42E-04	2.81E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-09	9.59E-09	9.59E-03	1.20E-03	2.55E-05	5.10E-05	0.00E+00
369803.013764609.01	369803.01	3764609.01	1.58E-05	6.99E-04	3.07E-04	2.58E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02	1.31E-03	2.78E-05	5.56E-05	0.00E+00
369813.013764609.01	369813.01	3764609.01	1.73E-05	7.66E-04	3.36E-04	2.83E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	1.43E-03	3.05E-05	6.10E-05	0.00E+00
369823.013764609.01	369823.01	3764609.01	1.91E-05	8.45E-04	3.71E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-08	1.26E-08	1.26E-02	1.58E-03	3.37E-05	6.74E-05	0.00E+00
369833.013764609.01	369833.01	3764609.01	2.13E-05	9.40E-04	4.14E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.76E-03	3.75E-05	7.51E-05	0.00E+00
369843.013764609.01	369843.01	3764609.01	2.39E-05	1.06E-03	4.65E-04	3.93E-04	4.22E-05	4.22E-05	4.22E-05	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-08	1.58E-08	1.58E-02	1.98E-03	4.22E-05	8.45E-05	0.00E+00
369853.013764609.01	369853.01	3764609.01	2.72E-05	1.20E-03	5.29E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-08	1.80E-08	1.80E-02	2.25E-03	4.81E-05	9.61E-05	0.00E+00
369863.013764609.01	369863.01	3764609.01	3.13E-05	1.38E-03	6.10E-04	5.16E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-08	2.08E-08	2.08E-02	2.59E-03	5.55E-05	1.11E-04	0.00E+00
369803.013764619.01	369803.01	3764619.01	1.48E-05	6.53E-04	2.86E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-09	9.76E-09	9.76E-03	1.22E-03	2.60E-05	5.20E-05	0.00E+00
369813.013764619.01	369813.01	3764619.01	1.61E-05	7.11E-04	3.12E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	1.33E-03	2.83E-05	5.67E-05	0.00E+00
369823.013764619.01	369823.01	3764619.01	1.77E-05	7.80E-04	3.43E-04	2.89E-04	3.11E-05	3.11E-05	3.11E-05	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	1.46E-03	3.11E-05	6.22E-05	0.00E+00
369833.013764619.01	369833.01	3764619.01	1.95E-05	8.61E-04	3.78E-04	3.19E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	1.61E-03	3.44E-05	6.87E-05	0.00E+00
369843.013764619.01	369843.01	3764619.01	2.17E-05	9.58E-04	4.22E-04	3.56E-04	3.83E-05	3.83E-05	3.83E-05	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-08	1.44E-08	1.44E-02	1.80E-03	3.83E-05	7.66E-05	0.00E+00
369853.013764619.01	369853.01	3764619.01	2.44E-05	1.08E-03	4.74E-04	4.01E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-08	1.61E-08	1.61E-02	2.02E-03	4.31E-05	8.62E-05	0.00E+00
369863.013764619.01	369863.01	3764619.01	2.77E-05	1.22E-03	5.39E-04	4.56E-04	4.90E-05	4.90E-05	4.90E-05	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-08	1.83E-08	1.83E-02	2.29E-03	4.90E-05	9.80E-05	0.00E+00
369873.013764619.01	369873.01	3764619.01	3.19E-05	1.41E-03	6.21E-04	5.26E-04	5.65E-05	5.65E-05	5.65E-05	5.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-08	2.12E-08	2.12E-02	2.64E-03	5.65E-05	1.13E-04	0.00E+00
369813.013764629.01	369813.01	3764629.01	1.50E-05	6.64E-04	2.91E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-09	9.93E-09	9.93E-03	1.24E-03	2.65E-05	5.29E-05	0.00E+00
369823.013764629.01	369823.01	3764629.01	1.64E-05	7.24E-04	3.18E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	1.35E-03	2.88E-05	5.77E-05	0.00E+00
369833.013764629.01	369833.01	3764629.01	1.80E-05	7.93E-04	3.48E-04	2.94E-04	3.16E-05	3.16E-05	3.16E-05	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	1.49E-03	3.16E-05	6.33E-05	0.00E+00
369843.013764629.01	369843.01	3764629.01	1.98E-05	8.76E-04	3.85E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.64E-03	3.50E-05	7.00E-05	0.00E+00
369853.013764629.01	369853.01	3764629.01	2.21E-05	9.74E-04	4.29E-04	3.62E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-08	1.46E-08	1.46E-02	1.83E-03	3.90E-05	7.80E-05	0.00E+00
369863.013764629.01	369863.01	3764629.01	2.48E-05	1.09E-03	4.82E-04	4.07E-04	4.38E-05	4.38E-05	4.38E-05	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-08	1.64E-08	1.64E-02	2.05E-03	4.38E-05	8.76E-05	0.00E+00
369833.013764639.01	369833.01	3764639.01	1.66E-05	7.35E-04	3.23E-04	2.73E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	1.38E-03	2.93E-05	5.87E-05	0.00E+00
369843.013764639.01	369843.01	3764639.01	1.82E-05	8.06E-04	3.54E-04	2.99E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	1.51E-03	3.22E-05	6.44E-05	0.00E+00
369853.013764639.01	369853.01	3764639.01	2.01E-05	8.89E-04	3.91E-04	3.30E-04	3.55E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.67E-03	3.55E-05	7.11E-05	0.00E+00
369863.013764639.01	369863.01	3764639.01	2.24E-05	9.89E-04	4.35E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.85E-03	3.96E-05	7.93E-05	0.00E+00
369843.013764649.01	369843.01	3764649.01	1.69E-05	7.47E-04	3.28E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	1.40E-03	2.98E-05	5.96E-05	0.00E+00
369853.013764649.01	369853.01	3764649.01	1.85E-05	8.17E-04	3.59E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-08	1.23E-08	1.23E-02	1.53E-03	3.27E-05	6.54E-05	0.00E+00

10950 Washington HRA

School Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.054	0.629	0.6827
369813.013764509.01	369813.01	3764509.01	0.040	0.53	0.57
369803.013764519.01	369803.01	3764519.01	0.026	0.36	0.39
369813.013764519.01	369813.01	3764519.01	0.033	0.44	0.48
369823.013764519.01	369823.01	3764519.01	0.044	0.56	0.60
369773.013764529.01	369773.01	3764529.01	0.014	0.20	0.22
369793.013764529.01	369793.01	3764529.01	0.019	0.27	0.29
369803.013764529.01	369803.01	3764529.01	0.022	0.31	0.33
369813.013764529.01	369813.01	3764529.01	0.028	0.37	0.40
369823.013764529.01	369823.01	3764529.01	0.035	0.46	0.49
369833.013764529.01	369833.01	3764529.01	0.047	0.57	0.62
369753.013764539.01	369753.01	3764539.01	0.011	0.15	0.16
369763.013764539.01	369763.01	3764539.01	0.012	0.16	0.18
369773.013764539.01	369773.01	3764539.01	0.013	0.18	0.20
369783.013764539.01	369783.01	3764539.01	0.015	0.20	0.22
369793.013764539.01	369793.01	3764539.01	0.017	0.23	0.25
369803.013764539.01	369803.01	3764539.01	0.020	0.27	0.29
369813.013764539.01	369813.01	3764539.01	0.024	0.32	0.34
369823.013764539.01	369823.01	3764539.01	0.029	0.38	0.41
369833.013764539.01	369833.01	3764539.01	0.037	0.47	0.51
369843.013764539.01	369843.01	3764539.01	0.050	0.60	0.65
369753.013764549.01	369753.01	3764549.01	0.010	0.14	0.15
369763.013764549.01	369763.01	3764549.01	0.011	0.15	0.16
369773.013764549.01	369773.01	3764549.01	0.012	0.16	0.18
369783.013764549.01	369783.01	3764549.01	0.014	0.18	0.20
369793.013764549.01	369793.01	3764549.01	0.015	0.21	0.22
369803.013764549.01	369803.01	3764549.01	0.018	0.23	0.25
369813.013764549.01	369813.01	3764549.01	0.021	0.27	0.29
369823.013764549.01	369823.01	3764549.01	0.025	0.32	0.35
369833.013764549.01	369833.01	3764549.01	0.030	0.39	0.42
369843.013764549.01	369843.01	3764549.01	0.039	0.49	0.53
369853.013764549.01	369853.01	3764549.01	0.052	0.62	0.67
369743.013764559.01	369743.01	3764559.01	0.009	0.11	0.12
369753.013764559.01	369753.01	3764559.01	0.009	0.12	0.13
369763.013764559.01	369763.01	3764559.01	0.010	0.13	0.14
369773.013764559.01	369773.01	3764559.01	0.011	0.15	0.16
369783.013764559.01	369783.01	3764559.01	0.012	0.16	0.18
369793.013764559.01	369793.01	3764559.01	0.014	0.18	0.20
369803.013764559.01	369803.01	3764559.01	0.016	0.21	0.22
369813.013764559.01	369813.01	3764559.01	0.018	0.24	0.26
369823.013764559.01	369823.01	3764559.01	0.021	0.28	0.30
369833.013764559.01	369833.01	3764559.01	0.026	0.34	0.36
369843.013764559.01	369843.01	3764559.01	0.032	0.41	0.44
369853.013764559.01	369853.01	3764559.01	0.040	0.51	0.55
369863.013764559.01	369863.01	3764559.01	0.054	0.63	0.68
369733.013764569.01	369733.01	3764569.01	0.008	0.10	0.11
369743.013764569.01	369743.01	3764569.01	0.008	0.10	0.11
369753.013764569.01	369753.01	3764569.01	0.009	0.11	0.12
369763.013764569.01	369763.01	3764569.01	0.010	0.12	0.13
369773.013764569.01	369773.01	3764569.01	0.010	0.13	0.14
369783.013764569.01	369783.01	3764569.01	0.012	0.15	0.16
369793.013764569.01	369793.01	3764569.01	0.013	0.16	0.18
369803.013764569.01	369803.01	3764569.01	0.014	0.19	0.20
369813.013764569.01	369813.01	3764569.01	0.016	0.21	0.23
369823.013764569.01	369823.01	3764569.01	0.019	0.25	0.26
369833.013764569.01	369833.01	3764569.01	0.022	0.29	0.31
369843.013764569.01	369843.01	3764569.01	0.026	0.35	0.37
369853.013764569.01	369853.01	3764569.01	0.033	0.42	0.46
369863.013764569.01	369863.01	3764569.01	0.042	0.52	0.56
369733.013764579.01	369733.01	3764579.01	0.007	0.09	0.10
369743.013764579.01	369743.01	3764579.01	0.008	0.10	0.10
369753.013764579.01	369753.01	3764579.01	0.008	0.10	0.11
369763.013764579.01	369763.01	3764579.01	0.009	0.11	0.12
369773.013764579.01	369773.01	3764579.01	0.010	0.12	0.13
369783.013764579.01	369783.01	3764579.01	0.011	0.13	0.15
369793.013764579.01	369793.01	3764579.01	0.012	0.15	0.16
369803.013764579.01	369803.01	3764579.01	0.013	0.17	0.18
369813.013764579.01	369813.01	3764579.01	0.015	0.19	0.20
369823.013764579.01	369823.01	3764579.01	0.017	0.22	0.24
369833.013764579.01	369833.01	3764579.01	0.019	0.25	0.27
369843.013764579.01	369843.01	3764579.01	0.023	0.30	0.32
369853.013764579.01	369853.01	3764579.01	0.027	0.36	0.39
369743.013764589.01	369743.01	3764589.01	0.007	0.09	0.10
369753.013764589.01	369753.01	3764589.01	0.008	0.10	0.10
369763.013764589.01	369763.01	3764589.01	0.009	0.10	0.11
369773.013764589.01	369773.01	3764589.01	0.009	0.11	0.12
369783.013764589.01	369783.01	3764589.01	0.010	0.12	0.13
369793.013764589.01	369793.01	3764589.01	0.011	0.14	0.15
369803.013764589.01	369803.01	3764589.01	0.012	0.15	0.16
369813.013764589.01	369813.01	3764589.01	0.013	0.17	0.18
369823.013764589.01	369823.01	3764589.01	0.015	0.20	0.21
369833.013764589.01	369833.01	3764589.01	0.017	0.23	0.24
369843.013764589.01	369843.01	3764589.01	0.020	0.26	0.28
369853.013764589.01	369853.01	3764589.01	0.023	0.31	0.34
369763.013764599.01	369763.01	3764599.01	0.008	0.10	0.10
369773.013764599.01	369773.01	3764599.01	0.009	0.10	0.11
369783.013764599.01	369783.01	3764599.01	0.009	0.11	0.12
369793.013764599.01	369793.01	3764599.01	0.010	0.12	0.13
369803.013764599.01	369803.01	3764599.01	0.011	0.14	0.15
369813.013764599.01	369813.01	3764599.01	0.012	0.16	0.17
369823.013764599.01	369823.01	3764599.01	0.014	0.18	0.19
369833.013764599.01	369833.01	3764599.01	0.015	0.20	0.22
369843.013764599.01	369843.01	3764599.01	0.018	0.23	0.25
369783.013764609.01	369783.01	3764609.01	0.009	0.10	0.11
369793.013764609.01	369793.01	3764609.01	0.010	0.11	0.12
369803.013764609.01	369803.01	3764609.01	0.010	0.13	0.14
369813.013764609.01	369813.01	3764609.01	0.011	0.14	0.15
369823.013764609.01	369823.01	3764609.01	0.013	0.16	0.17
369833.013764609.01	369833.01	3764609.01	0.014	0.18	0.20
369843.013764609.01	369843.01	3764609.01	0.016	0.21	0.22
369853.013764609.01	369853.01	3764609.01	0.018	0.24	0.26
369863.013764609.01	369863.01	3764609.01	0.021	0.28	0.30
369803.013764619.01	369803.01	3764619.01	0.010	0.12	0.13
369813.013764619.01	369813.01	3764619.01	0.011	0.13	0.14

10950 Washington HRA

School Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	Total Risk		2027	2028	2029	2030
		MAX:	0.683		MAX: 0.047			
					Overlapping Phases - Maximum GLC			
369813.013764509.01	369813	3764509.01	0.57		0.0401747	0.0047321	0.0069453	0.0006116
369803.013764519.01	369803	3764519.01	0.39		0.0271428	0.0032264	0.0047333	0.0004175
369813.013764519.01	369813	3764519.01	0.48		0.0331649	0.0039413	0.0057837	0.0005096
369823.013764519.01	369823	3764519.01	0.60		0.0418181	0.0049587	0.0072805	0.0006403
369773.013764529.01	369773	3764529.01	0.22		0.0151700	0.0018059	0.0026490	0.0002338
369793.013764529.01	369793	3764529.01	0.29		0.0197953	0.0023611	0.0034638	0.0003056
369803.013764529.01	369803	3764529.01	0.33		0.0231213	0.0027610	0.0040509	0.0003572
369813.013764529.01	369813	3764529.01	0.40		0.0276565	0.0033056	0.0048508	0.0004274
369823.013764529.01	369823	3764529.01	0.49		0.0339948	0.0040643	0.0059658	0.0005251
369833.013764529.01	369833	3764529.01	0.62		0.0431494	0.0051512	0.0075653	0.0006646
369753.013764539.01	369753	3764539.01	0.16		0.0110625	0.0013178	0.0019333	0.0001705
369763.013764539.01	369763	3764539.01	0.18		0.0122034	0.0014547	0.0021342	0.0001882
369773.013764539.01	369773	3764539.01	0.20		0.0135666	0.0016185	0.0023745	0.0002094
369783.013764539.01	369783	3764539.01	0.22		0.0152379	0.0018197	0.0026698	0.0002354
369793.013764539.01	369793	3764539.01	0.25		0.0172630	0.0020645	0.0030291	0.0002671
369803.013764539.01	369803	3764539.01	0.29		0.0199322	0.0023873	0.0035031	0.0003088
369813.013764539.01	369813	3764539.01	0.34		0.0234773	0.0028167	0.0041335	0.0003642
369823.013764539.01	369823	3764539.01	0.41		0.0282720	0.0033976	0.0049868	0.0004391
369833.013764539.01	369833	3764539.01	0.51		0.0350317	0.0042144	0.0061874	0.0005442
369843.013764539.01	369843	3764539.01	0.65		0.0447147	0.0053758	0.0078963	0.0006933
369753.013764549.01	369753	3764549.01	0.15		0.0100888	0.0012034	0.0017658	0.0001556
369763.013764549.01	369763	3764549.01	0.16		0.0110480	0.0013186	0.0019349	0.0001705
369773.013764549.01	369773	3764549.01	0.18		0.0121949	0.0014566	0.0021374	0.0001883
369783.013764549.01	369783	3764549.01	0.20		0.0135583	0.0016215	0.0023795	0.0002097
369793.013764549.01	369793	3764549.01	0.22		0.0152615	0.0018279	0.0026824	0.0002363
369803.013764549.01	369803	3764549.01	0.25		0.0174478	0.0020937	0.0030725	0.0002707
369813.013764549.01	369813	3764549.01	0.29		0.0202775	0.0024389	0.0035793	0.0003153
369823.013764549.01	369823	3764549.01	0.35		0.0240698	0.0029027	0.0042602	0.0003752
369833.013764549.01	369833	3764549.01	0.42		0.0292149	0.0035323	0.0051849	0.0004564
369843.013764549.01	369843	3764549.01	0.53		0.0362884	0.0043951	0.0064530	0.0005675
369853.013764549.01	369853	3764549.01	0.67		0.0461634	0.0055866	0.0082063	0.0007204
369743.013764559.01	369743	3764559.01	0.12		0.0085143	0.0010154	0.0014903	0.0001312
369753.013764559.01	369753	3764559.01	0.13		0.0092215	0.0011002	0.0016148	0.0001422
369763.013764559.01	369763	3764559.01	0.14		0.0100482	0.0011997	0.0017608	0.0001550
369773.013764559.01	369773	3764559.01	0.16		0.0110248	0.0013175	0.0019338	0.0001703
369783.013764559.01	369783	3764559.01	0.18		0.0121813	0.0014578	0.0021396	0.0001884
369793.013764559.01	369793	3764559.01	0.20		0.0136164	0.0016323	0.0023958	0.0002109
369803.013764559.01	369803	3764559.01	0.22		0.0154376	0.0018547	0.0027222	0.0002397
369813.013764559.01	369813	3764559.01	0.26		0.0177690	0.0021409	0.0031421	0.0002767
369823.013764559.01	369823	3764559.01	0.30		0.0208390	0.0025191	0.0036972	0.0003256
369833.013764559.01	369833	3764559.01	0.36		0.0248654	0.0030165	0.0044273	0.0003899
369843.013764559.01	369843	3764559.01	0.44		0.0302214	0.0036773	0.0053978	0.0004751
369853.013764559.01	369853	3764559.01	0.55		0.0374449	0.0045626	0.0066991	0.0005891
369863.013764559.01	369863	3764559.01	0.68	MAX HERE	0.0469490	0.0057048	0.0083812	0.0007353
369733.013764569.01	369733	3764569.01	0.11		0.0073129	0.0008718	0.0012799	0.0001126
369743.013764569.01	369743	3764569.01	0.11		0.0078469	0.0009357	0.0013737	0.0001209
369753.013764569.01	369753	3764569.01	0.12		0.0084619	0.0010095	0.0014820	0.0001304
369763.013764569.01	369763	3764569.01	0.13		0.0091793	0.0010959	0.0016088	0.0001415
369773.013764569.01	369773	3764569.01	0.14		0.0100258	0.0011981	0.0017589	0.0001547
369783.013764569.01	369783	3764569.01	0.16		0.0110410	0.0013214	0.0019399	0.0001707
369793.013764569.01	369793	3764569.01	0.18		0.0122557	0.0014698	0.0021577	0.0001899
369803.013764569.01	369803	3764569.01	0.20		0.0137902	0.0016581	0.0024340	0.0002142
369813.013764569.01	369813	3764569.01	0.23		0.0157453	0.0018993	0.0027878	0.0002454
369823.013764569.01	369823	3764569.01	0.26		0.0182503	0.0022098	0.0032434	0.0002856
369833.013764569.01	369833	3764569.01	0.31		0.0214874	0.0026124	0.0038341	0.0003377
369843.013764569.01	369843	3764569.01	0.37		0.0257158	0.0031385	0.0046062	0.0004057
369853.013764569.01	369853	3764569.01	0.46		0.0312063	0.0038187	0.0056052	0.0004934
369863.013764569.01	369863	3764569.01	0.56		0.0382102	0.0046749	0.0068644	0.0006034
369733.013764579.01	369733	3764579.01	0.10		0.0067844	0.0008085	0.0011872	0.0001044
369743.013764579.01	369743	3764579.01	0.10		0.0072550	0.0008648	0.0012698	0.0001116
369753.013764579.01	369753	3764579.01	0.11		0.0077953	0.0009296	0.0013650	0.0001200
369763.013764579.01	369763	3764579.01	0.12		0.0084243	0.0010054	0.0014763	0.0001298
369773.013764579.01	369773	3764579.01	0.13		0.0091657	0.0010951	0.0016080	0.0001414
369783.013764579.01	369783	3764579.01	0.15		0.0100522	0.0012029	0.0017663	0.0001553
369793.013764579.01	369793	3764579.01	0.16		0.0111297	0.0013349	0.0019599	0.0001724
369803.013764579.01	369803	3764579.01	0.18		0.0124472	0.0014972	0.0021981	0.0001934
369813.013764579.01	369813	3764579.01	0.20		0.0140884	0.0017007	0.0024965	0.0002197
369823.013764579.01	369823	3764579.01	0.24		0.0161782	0.0019610	0.0028783	0.0002534
369833.013764579.01	369833	3764579.01	0.27		0.0188400	0.0022938	0.0033664	0.0002965
369843.013764579.01	369843	3764579.01	0.32		0.0222577	0.0027216	0.0039941	0.0003519
369853.013764579.01	369853	3764579.01	0.39		0.0265776	0.0032611	0.0047860	0.0004216
369743.013764589.01	369743	3764589.01	0.10		0.0067291	0.0008015	0.0011772	0.0001034
369753.013764589.01	369753	3764589.01	0.10		0.0072090	0.0008591	0.0012619	0.0001108
369763.013764589.01	369763	3764589.01	0.11		0.0077658	0.0009263	0.0013604	0.0001195
369773.013764589.01	369773	3764589.01	0.12		0.0084222	0.0010059	0.0014773	0.0001298
369783.013764589.01	369783	3764589.01	0.13		0.0092015	0.0011008	0.0016166	0.0001420
369793.013764589.01	369793	3764589.01	0.15		0.0101500	0.0012172	0.0017874	0.0001571
369803.013764589.01	369803	3764589.01	0.16		0.0113066	0.0013603	0.0019973	0.0001756
369813.013764589.01	369813	3764589.01	0.18		0.0127245	0.0015366	0.0022559	0.0001985
369823.013764589.01	369823	3764589.01	0.21		0.0144828	0.0017565	0.0025784	0.0002269
369833.013764589.01	369833	3764589.01	0.24		0.0166951	0.0020343	0.0029858	0.0002629
369843.013764589.01	369843	3764589.01	0.28		0.0195028	0.0023875	0.0035036	0.0003087
369853.013764589.01	369853	3764589.01	0.34		0.0229725	0.0028235	0.0041433	0.0003651
369763.013764599.01	369763	3764599.01	0.10		0.0071883	0.0008567	0.0012586	0.0001104
369773.013764599.01	369773	3764599.01	0.11		0.0077745	0.0009279	0.0013631	0.0001196
369783.013764599.01	369783	3764599.01	0.12		0.0084704	0.0010130	0.0014879	0.0001306
369793.013764599.01	369793	3764599.01	0.13		0.0093065	0.0011158	0.0016388	0.0001439
369803.013764599.01	369803	3764599.01	0.15		0.0103218	0.0012417	0.0018235	0.0001602
369813.013764599.01	369813	3764599.01	0.17		0.0115653	0.0013968	0.0020509	0.0001803
369823.013764599.01	369823	3764599.01	0.19		0.0130854	0.0015875	0.0023305	0.0002051
369833.013764599.01	369833	3764599.01	0.22		0.0149394	0.0018211	0.0026730	0.0002354
369843.013764599.01	369843	3764599.01	0.25		0.0172103	0.0021079	0.0030934	0.0002725
369783.013764609.01	369783	3764609.01	0.11		0.0078319	0.0009361	0.0013753	0.0001207
369793.013764609.01	369793	3764609.01	0.12		0.0085768	0.0010280	0.0015101	0.0001326
369803.013764609.01	369803	3764609.01	0.14		0.0094743	0.0011395	0.0016736	0.0001470
369813.013764609.01	369813	3764609.01	0.15		0.0105619	0.0012755	0.0018730	0.0001646
369823.013764609.01	369823	3764609.01	0.17		0.0118845	0.0014418	0.0021168	0.0001862
369833.013764609.01	369833	3764609.01	0.20		0.0134693	0.0016420	0.0024102	0.0002122
369843.013764609.01	369843	3764609.01	0.22		0.0153705	0.0018827	0.0027631	0.0002434
369853.013764609.01	369853	3764609.01	0.26		0.0176429	0.0021704	0.0031850	0.0002806
369863.013764609.01	369863	3764609.01	0.30		0.0203274	0.0025088	0.0036816	0.0003244
369803.013764619.01	369803	3764619.01	0.13		0.0087378	0.0010505	0.0015431	0.0001355
369813.013764619.01	369813	3764619.01	0.14		0.0096966	0.0011707	0.0017192	0.0001511

10950 Washington HRA

School Health Risk Assessment Results Summary

Mitigated

		MAX:	0.054	0.629	0.6827
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
369823.013764619.01	369823.01	3764619.01	0.012	0.15	0.16
369833.013764619.01	369833.01	3764619.01	0.013	0.17	0.18
369843.013764619.01	369843.01	3764619.01	0.014	0.19	0.20
369853.013764619.01	369853.01	3764619.01	0.016	0.21	0.23
369863.013764619.01	369863.01	3764619.01	0.018	0.25	0.26
369873.013764619.01	369873.01	3764619.01	0.021	0.28	0.30
369813.013764629.01	369813.01	3764629.01	0.010	0.12	0.13
369823.013764629.01	369823.01	3764629.01	0.011	0.13	0.14
369833.013764629.01	369833.01	3764629.01	0.012	0.15	0.16
369843.013764629.01	369843.01	3764629.01	0.013	0.17	0.18
369853.013764629.01	369853.01	3764629.01	0.015	0.19	0.21
369863.013764629.01	369863.01	3764629.01	0.016	0.22	0.23
369833.013764639.01	369833.01	3764639.01	0.011	0.14	0.15
369843.013764639.01	369843.01	3764639.01	0.012	0.15	0.17
369853.013764639.01	369853.01	3764639.01	0.013	0.17	0.19
369863.013764639.01	369863.01	3764639.01	0.015	0.20	0.21
369843.013764649.01	369843.01	3764649.01	0.011	0.14	0.15
369853.013764649.01	369853.01	3764649.01	0.012	0.16	0.17

10950 Washington HRA

School Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	0.683
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
369823.013764619.01	369823	3764619.01	0.16
369833.013764619.01	369833	3764619.01	0.18
369843.013764619.01	369843	3764619.01	0.20
369853.013764619.01	369853	3764619.01	0.23
369863.013764619.01	369863	3764619.01	0.26
369873.013764619.01	369873	3764619.01	0.30
369813.013764629.01	369813	3764629.01	0.13
369823.013764629.01	369823	3764629.01	0.14
369833.013764629.01	369833	3764629.01	0.16
369843.013764629.01	369843	3764629.01	0.18
369853.013764629.01	369853	3764629.01	0.21
369863.013764629.01	369863	3764629.01	0.23
369833.013764639.01	369833	3764639.01	0.15
369843.013764639.01	369843	3764639.01	0.17
369853.013764639.01	369853	3764639.01	0.19
369863.013764639.01	369863	3764639.01	0.21
369843.013764649.01	369843	3764649.01	0.15
369853.013764649.01	369853	3764649.01	0.17

FOR CHRONIC CALCS

MAX:	0.047		
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
0.0108480	0.0013158	0.0019319	0.0001699
0.0122184	0.0014892	0.0021861	0.0001924
0.0138341	0.0016942	0.0024865	0.0002190
0.0157402	0.0019361	0.0028412	0.0002503
0.0179569	0.0022166	0.0032528	0.0002866
0.0205254	0.0025389	0.0037259	0.0003282
0.0089431	0.0010792	0.0015851	0.0001392
0.0099511	0.0012065	0.0017716	0.0001557
0.0111282	0.0013556	0.0019902	0.0001751
0.0125139	0.0015317	0.0022483	0.0001979
0.0141357	0.0017380	0.0025507	0.0002247
0.0160011	0.0019748	0.0028979	0.0002553
0.0101913	0.0012407	0.0018216	0.0001602
0.0113923	0.0013934	0.0020455	0.0001800
0.0127725	0.0015693	0.0023034	0.0002028
0.0143772	0.0017734	0.0026025	0.0002293
0.0104296	0.0012746	0.0018713	0.0001646
0.0116252	0.0014271	0.0020949	0.0001844

10950 Washington HRA

Maximum Individual Non-Cancer Impact Calculations - School Receptors (Impact at all other sensitive receptors would be less than shown)
Mitigated

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	4.69E-02	1.00E+00	4.69E-02	9.39E-03		-	-	-	-	-	-	-	-	-	-	-	9.39E-03	-
							Total Risk				-			-				-	0.009	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: October 23, 2023

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

10950 Washington HRA

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities (Worker Receptors)

Mitigated

				Start Date	*1/1/2027*	*1/1/2027*	*1/1/2027*
				End Date	*1/1/2027*	*1/1/2027*	*12/26/2051*
				Days	*0*	*0*	*9125*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	16<70
Demolition	2027	1/1/2027	5/11/2027	10;12;13	131	0	0	131
Shoring & Excavation	2027	5/12/2027	6/30/2027	10;12;13	50	0	0	50
Subterranean Work	2027	7/1/2027	8/9/2027	10;12;13	40	0	0	40
Subterranean Work	2027	8/10/2027	10/31/2027	10;12;13	83	0	0	83
Building Construction	2027	11/1/2027	12/31/2027	10;12;13	61	0	0	61
Building Construction	2028	1/1/2028	12/31/2028	10;12;13	366	0	0	366
Building Construction	2029	1/1/2029	2/17/2029	10;12;13	48	0	0	48
Mechanical Electrical Plumbing and	2029	2/18/2029	11/17/2029	10;12;13	273	0	0	273
Site Work	2029	11/18/2029	12/31/2029	10;12;13	44	0	0	44
Site Work	2030	1/1/2030	1/31/2030	10;12;13	31	0	0	31
					1127			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<70	
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	230	
Modeling Adjustment Factor	MAF	unitless	1	1	1	2.8	4.2 eliminates averging with zeros in AermOD
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.68	
Age Sensitivity Factor	ASF	unitless	10	10	3	1	
Inhalation Absorption Factor	A	unitless	1	1	1	1	discount factor = (5 days in office / 6 day of construction) * (8 hours in
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001	office / 10 hours construction)
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001	
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1	
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00	

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF ($m^3/kg\text{-}day$)

Phase	Year	Equation	0<2	2<16	16<70
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	2.26E-03
Shoring & Excavation	2027		0.00E+00	0.00E+00	8.63E-04
Subterranean Work	2027		0.00E+00	0.00E+00	6.91E-04
Subterranean Work	2027		0.00E+00	0.00E+00	1.43E-03
Building Construction	2027		0.00E+00	0.00E+00	1.05E-03
Building Construction	2028		0.00E+00	0.00E+00	6.32E-03
Building Construction	2029		0.00E+00	0.00E+00	8.29E-04
Mechanical Electrical Plumbing and	2029		0.00E+00	0.00E+00	4.71E-03
Site Work	2029		0.00E+00	0.00E+00	7.60E-04
Site Work	2030		0.00E+00	0.00E+00	5.35E-04

Risk Calculation Part 1, R1

Equation	0<2	2<16	16<70
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	2.49E-06
	0.00E+00	0.00E+00	9.50E-07
	0.00E+00	0.00E+00	7.60E-07
	0.00E+00	0.00E+00	1.58E-06
	0.00E+00	0.00E+00	1.16E-06
	0.00E+00	0.00E+00	6.95E-06
	0.00E+00	0.00E+00	9.12E-07
	0.00E+00	0.00E+00	5.18E-06
	0.00E+00	0.00E+00	8.36E-07
	0.00E+00	0.00E+00	5.89E-07

10950 Washington HRA

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Worker Receptors
Mitigated

Phase		Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2027	1/1/2027	5/11/2027	112	0.04563	5.110	2.40E-04
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	0.06244	2.685	3.28E-04
Subterranean Work	2027	7/1/2027	8/9/2027	40	0.06558	2.623	3.44E-04
Subterranean Work	2027	8/10/2027	10/31/2027	71	0.06558	4.656	3.44E-04
Building Construction	2027	11/1/2027	12/31/2027	53	0.06241	3.308	3.28E-04
Building Construction	2028	1/1/2028	12/31/2028	313	0.06191	19.378	3.25E-04
Building Construction	2029	1/1/2029	2/17/2029	42	0.06150	2.583	3.23E-04
Mechanical Electrical Plumbing and Fi	2029	2/18/2029	11/17/2029	234	0.02041	4.777	1.07E-04
Site Work	2029	11/18/2029	12/31/2029	37	0.00819	0.303	4.30E-05
Site Work	2030	1/1/2030	1/31/2030	27	0.00819	0.221	4.30E-05
				972			

		AERMOD Column Identifier:	5	5	6	4	4	4	4	4	4	4				Equipment Max	0.68		FOR CHRONIC CALCS			
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk						Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million		2027	2028	2029	2030
369747.023764273.02	369747.02	3764273.02	2.05E-03	2.81E-03	6.66E-03	4.12E-03	1.96E-03	1.95E-03	1.93E-03	6.41E-04	2.57E-04	2.57E-04	0.00E+00	0.00E+00	4.06E-08	4.06E-08	0.04		1.76E-02	1.95E-03	2.83E-03	2.57E-04
369747.023764283.02	369747.02	3764283.02	2.21E-03	3.03E-03	7.19E-03	4.48E-03	2.13E-03	2.11E-03	2.10E-03	6.97E-04	2.80E-04	2.80E-04	0.00E+00	0.00E+00	4.40E-08	4.40E-08	0.04		1.90E-02	2.11E-03	3.08E-03	2.80E-04
369757.023764283.02	369757.02	3764283.02	2.46E-03	3.36E-03	8.00E-03	4.99E-03	2.38E-03	2.36E-03	2.34E-03	7.77E-04	3.12E-04	3.12E-04	0.00E+00	0.00E+00	4.90E-08	4.90E-08	0.05		2.12E-02	2.36E-03	3.43E-03	3.12E-04
369747.023764293.02	369747.02	3764293.02	2.39E-03	3.26E-03	7.75E-03	4.86E-03	2.31E-03	2.29E-03	2.28E-03	7.56E-04	3.03E-04	3.03E-04	0.00E+00	0.00E+00	4.76E-08	4.76E-08	0.05		2.06E-02	2.29E-03	3.34E-03	3.03E-04
369757.023764293.02	369757.02	3764293.02	2.67E-03	3.66E-03	8.69E-03	5.46E-03	2.60E-03	2.58E-03	2.56E-03	8.50E-04	3.41E-04	3.41E-04	0.00E+00	0.00E+00	5.35E-08	5.35E-08	0.05		2.31E-02	2.58E-03	3.75E-03	3.41E-04
369724.023764202.02	369724.02	3764202.02	1.03E-03	1.40E-03	3.33E-03	1.97E-03	9.39E-04	9.32E-04	9.26E-04	3.07E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	1.97E-08	1.97E-08	0.02		8.67E-03	9.32E-04	1.36E-03	1.23E-04
369714.023764212.02	369714.02	3764212.02	1.04E-03	1.42E-03	3.37E-03	2.00E-03	9.52E-04	9.44E-04	9.38E-04	3.11E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	2.00E-08	2.00E-08	0.02		8.78E-03	9.44E-04	1.37E-03	1.25E-04
369724.023764212.02	369724.02	3764212.02	1.10E-03	1.51E-03	3.57E-03	2.13E-03	1.01E-03	1.00E-03	9.98E-04	3.31E-04	1.33E-04	1.33E-04	0.00E+00	0.00E+00	2.12E-08	2.12E-08	0.02		9.32E-03	1.00E-03	1.46E-03	1.33E-04
369714.023764222.02	369714.02	3764222.02	1.11E-03	1.52E-03	3.60E-03	2.15E-03	1.02E-03	1.01E-03	1.01E-03	3.34E-04	1.34E-04	1.34E-04	0.00E+00	0.00E+00	2.14E-08	2.14E-08	0.02		9.39E-03	1.01E-03	1.47E-03	1.34E-04
369724.023764222.02	369724.02	3764222.02	1.18E-03	1.62E-03	3.83E-03	2.29E-03	1.09E-03	1.08E-03	1.07E-03	3.57E-04	1.43E-04	1.43E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02		1.00E-02	1.08E-03	1.57E-03	1.43E-04
369734.023764222.02	369734.02	3764222.02	1.26E-03	1.72E-03	4.08E-03	2.45E-03	1.17E-03	1.16E-03	1.15E-03	3.81E-04	1.53E-04	1.53E-04	0.00E+00	0.00E+00	2.43E-08	2.43E-08	0.02		1.07E-02	1.16E-03	1.68E-03	1.53E-04
369724.023764232.02	369724.02	3764232.02	1.26E-03	1.73E-03	4.10E-03	2.47E-03	1.17E-03	1.16E-03	1.16E-03	3.84E-04	1.54E-04	1.54E-04	0.00E+00	0.00E+00	2.45E-08	2.45E-08	0.02		1.07E-02	1.16E-03	1.69E-03	1.54E-04
369734.023764232.02	369734.02	3764232.02	1.35E-03	1.85E-03	4.39E-03	2.65E-03	1.26E-03	1.25E-03	1.24E-03	4.12E-04	1.65E-04	1.65E-04	0.00E+00	0.00E+00	2.63E-08	2.63E-08	0.03		1.15E-02	1.25E-03	1.82E-03	1.65E-04
369724.023764242.02	369724.02	3764242.02	1.35E-03	1.85E-03	4.39E-03	2.65E-03	1.26E-03	1.25E-03	1.24E-03	4.13E-04	1.65E-04	1.65E-04	0.00E+00	0.00E+00	2.63E-08	2.63E-08	0.03		1.15E-02	1.25E-03	1.82E-03	1.65E-04
369734.023764242.02	369734.02	3764242.02	1.46E-03	1.99E-03	4.72E-03	2.86E-03	1.36E-03	1.35E-03	1.34E-03	4.45E-04	1.79E-04	1.79E-04	0.00E+00	0.00E+00	2.84E-08	2.84E-08	0.03		1.24E-02	1.35E-03	1.97E-03	1.79E-04
369744.023764242.02	369744.02	3764242.02	1.57E-03	2.14E-03	5.09E-03	3.10E-03	1.47E-03	1.46E-03	1.45E-03	4.82E-04	1.93E-04	1.93E-04	0.00E+00	0.00E+00	3.06E-08	3.06E-08	0.03		1.34E-02	1.46E-03	2.13E-03	1.93E-04
369734.023764252.02	369734.02	3764252.02	1.56E-03	2.14E-03	5.08E-03	3.09E-03	1.47E-03	1.46E-03	1.45E-03	4.81E-04	1.93E-04	1.93E-04	0.00E+00	0.00E+00	3.06E-08	3.06E-08	0.03		1.33E-02	1.46E-03	2.12E-03	1.93E-04
369633.023764033.02	369633.02	3764033.02	3.02E-04	4.13E-04	9.76E-04	5.43E-04	2.58E-04	2.56E-04	2.55E-04	8.45E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	5.54E-09	5.54E-09	0.01		2.49E-03	2.56E-04	3.73E-04	3.39E-05
369643.023764033.02	369643.02	3764033.02	3.07E-04	4.20E-04	9.92E-04	5.54E-04	2.64E-04	2.62E-04	2.60E-04	8.63E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	5.65E-09	5.65E-09	0.01		2.54E-03	2.62E-04	3.81E-04	3.46E-05
369653.023764033.02	369653.02	3764033.02	3.11E-04	4.26E-04	1.01E-03	5.66E-04	2.69E-04	2.67E-04	2.65E-04	8.80E-05	3.53E-05	3.53E-05	0.00E+00	0.00E+00	5.75E-09	5.75E-09	0.01		2.58E-03	2.67E-04	3.89E-04	3.53E-05
369633.023764043.02	369633.02	3764043.02	3.16E-04	4.32E-04	1.02E-03	5.68E-04	2.70E-04	2.68E-04	2.66E-04	8.84E-05	3.54E-05	3.54E-05	0.00E+00	0.00E+00	5.79E-09	5.79E-09	0.01		2.61E-03	2.68E-04	3.90E-04	3.54E-05
369643.023764043.02	369643.02	3764043.02	3.21E-04	4.40E-04	1.04E-03	5.80E-04	2.76E-04	2.74E-04	2.72E-04	9.03E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	5.91E-09	5.91E-09	0.01		2.66E-03	2.74E-04	3.99E-04	3.62E-05
369643.023764053.02	369643.02	3764053.02	3.37E-04	4.61E-04	1.09E-03	6.08E-04	2.89E-04	2.87E-04	2.85E-04	9.47E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	6.20E-09	6.20E-09	0.01		2.78E-03	2.87E-04	4.18E-04	3.80E-05
369643.023764063.02	369643.02	3764063.02	3.53E-04	4.83E-04	1.14E-03	6.38E-04	3.04E-04	3.01E-04	2.99E-04	9.93E-05	3.98E-05	3.98E-05	0.00E+00	0.00E+00	6.50E-09	6.50E-09	0.01		2.92E-03	3.01E-04	4.38E-04	3.98E-05
369653.023764063.02	369653.02	3764063.02	3.60E-04	4.92E-04	1.16E-03	6.54E-04	3.11E-04	3.08E-04	3.06E-04	1.02E-04	4.08E-05	4.08E-05	0.00E+00	0.00E+00	6.65E-09	6.65E-09	0.01		2.98E-03	3.08E-04	4.49E-04	4.08E-05
369663.023764063.02	369663.02	3764063.02	3.67E-04	5.02E-04	1.19E-03	6.69E-04	3.18E-04	3.16E-04	3.14E-04	1.04E-04	4.18E-05	4.18E-05	0.00E+00	0.00E+00	6.80E-09	6.80E-09	0.01		3.04E-03	3.16E-04	4.60E-04	4.18E-05
369673.023764063.02	369673.02	3764063.02	3.73E-04	5.11E-04	1.21E-03	6.85E-04	3.26E-04	3.23E-04	3.21E-04	1.07E-04	4.27E-05	4.27E-05	0.00E+00	0.00E+00	6.94E-09	6.94E-09	0.01		3.10E-03	3.23E-04	4.70E-04	4.27E-05
369643.023764073.02	369643.02	3764073.02	3.70E-04	5.06E-04	1.20E-03	6.69E-04	3.18E-04	3.16E-04	3.14E-04	1.04E-04	4.18E-05	4.18E-05	0.00E+00	0.00E+00	6.81E-09	6.81E-09	0.01		3.06E-03	3.16E-04	4.60E-04	4.18E-05
369663.023764073.02	369663.02	3764073.02	3.86E-04	5.28E-04	1.25E-03	7.04E-04	3.35E-04	3.33E-04	3.30E-04	1.10E-04	4.40E-05	4.40E-05	0.00E+00	0.00E+00	7.15E-09	7.15E-09	0.01		3.20E-03	3.33E-04	4.84E-04	4.40E-05
369673.023764073.02	369673.02	3764073.02	3.93E-04	5.38E-04	1.27E-03	7.22E-04	3.44E-04	3.41E-04	3.39E-04	1.12E-04	4.51E-05	4.51E-05	0.00E+00	0.00E+00	7.32E-09	7.32E-09	0.01		3.27E-03	3.41E-04	4.96E-04	4.51E-05
369934.023764408.02	369934.02	3764408.02	2.35E-02	3.21E-02	7.84E-02	7.10E-02	3.38E-02	3.35E-02	3.33E-02	1.10E-02	4.43E-03	4.43E-03	0.00E+00	0.00E+00	6.26E-07	6.26E-07	0.63		2.39E-01	3.35E-02	4.88E-02	4.43E-03
369944.023764408.02	369944.02	3764408.02	2.11E-02	2.89E-02	7.05E-02	6.42E-02	3.05E-02	3.03E-02	3.01E-02	9.99E-03	4.01E-03	4.01E-03	0.00E+00	0.00E+00	5.66E-07	5.66E-07	0.57		2.15E-01	3.03E-02	4.41E-02	4.01E-03
369954.023764408.02	369954.02	3764408.02	1.81E-02	2.48E-02	6.05E-02	5.53E-02	2.63E-02	2.61E-02	2.60E-02	8.61E-03	3.45E-03	3.45E-03	0.00E+00	0.00E+00	4.87E-07	4.87E-07	0.49		1.85E-01	2.61E-02	3.80E-02	3.45E-03
369924.023764418.02	369924.02	3764418.02	2.50E-02	3.42E-02	8.35E-02	7.53E-02	3.59E-02	3.56E-02	3.53E-02	1.17E-02	4.70E-03	4.70E-03	0.00E+00	0.00E+00	6.65E-07	6.65E-07	0.67		2.54E-01	3.56E-02	5.18E-02	4.70E-03
369934.023764418.02	369934.02	3764418.02	2.36E-02	3.23E-02	7.88E-02	7.15E-02	3.40E-02	3.37E-02	3.35E-02	1.11E-02	4.46E-03	4.46E-03	0.00E+00	0.00E+00	6.30E-07	6.30E-07	0.63		2.40E-01	3.37E-02	4.91E-02	4.46E-03
369944.023764418.02	369944.02	3764418.02	2.10E-02	2.88E-02	7.03E-02	6.41E-02	3.05E-02	3.02E-02	3.00E-02	9.97E-03	4.00E-03	4.00E-03	0.00E+00	0.00E+00	5.64E-07	5.64E-07	0.56		2.15E-01	3.02E-02	4.40E-02	4.00E-03
369954.023764418.02	369954.02	3764418.02	1.82E-02	2.48E-02	6.07E-02	5.56E-02	2.64E-02	2.62E-02	2.61E-02	8.65E-03	3.47E-03	3.47E-03	0.00E+00	0.00E+00	4.89E-07	4.89E-07	0.49		1.86E-01	2.62E-02	3.82E-02	3.47E-03
369924.023764428.02	369924.02	3764428.02	2.50E-02	3.42E-02	8.35E-02	7.55E-02	3.59E-02	3.56E-02	3.54E-02	1.17E-02	4.71E-03	4.71E-03	0.00E+00	0.00E+00	6.66E-07	6.66E-07	0.67		2.54E-01	3.56E-02	5.19E-02	4.71E-03
369934.023764428.02	369934.02	3764428.02	2.31E-02	3.16E-02	7.73E-02	7.03E-02	3.35E-02	3.32E-02	3.30E-02	1.09E-02	4.39E-03	4.39E-03	0.00E+00	0.00E+00	6.20E-07	6.20E-07	0.62		2.36E-01	3.32E-02	4.83E-02	4.39E-03
369944.023764428.02	369944.02	3764428.02	2.05E-02	2.81E-02	6.87E-02	6.27E-02	2.98E-02	2.96E-02	2.94E-02	9.76E-03	3.92E-03	3.92E-03	0.00E+00	0.00E+00	5.52E-07	5.52E-07	0.55		2.10E-01	2.96E-02	4.31E-02	3.92E-03
369914.023764438.02	369914.02	3764438.02	2.57E-02	3.51E-02	8.57E-02	7.73E-02	3.68E-02	3.65E-02	3.63E-02	1.20E-02	4.83E-03	4.83E-03	0.00E+00	0.00E+00	6.83E-07	6.83E-07	0.68	RES MAX H	2.61E-01	3.65E-02	5.31E-02	4.83E-03
369924.023764438.02	369924.02	3764438.02	2.43E-02	3.33E-02	8.13E-02	7.37E-02	3.51E-02	3.48E-02	3.46E-02	1.15E-02	4.60E-03	4.60E-03	0.00E+00	0.00E+00	6.50E-07	6.50E-07	0.65		2.48E-01	3.48E-02	5.07E-02	4.60E-03
369934.023764438.02	369934.02	3764438.02	2.22E-02	3.04E-02	7.44E-02	6.78E-02	3.22E-02	3.20E-02	3.18E-02	1.05E-02	4.23E-03	4.23E-03	0.00E+00	0.00E+00	5.97E-07	5.97E-07	0.60		2.27E-01	3.20E-02	4.65E-02	4.23E-03
369904.023764448.02	369904.02	3764448.02	2.56E-02	3.50E-02	8.55E-02	7.69E-02	3.66E-02	3.63E-02	3.60E-02	1.20E-02	4.80E-03	4.80E-03	0.00E+00	0.00E+00	6.79E-07	6.79E-07	0.68		2.59E-01	3.63E-02	5.28E-02	4.80E-03
369914.023764448.02	369914.02	3764448.02	2.50E-02	3.42E-02	8.36E-02	7.55E-02	3.59E-02	3.57E-02	3.54E-02	1.18E-02	4.72E-03	4.72E-03	0.00E+00	0.00E+00	6.67E-07	6.67E-07	0.67		2.54E-01	3.57E-02	5.19E-02	4.72E-03
369924.023764448.02	369924.02	3764448.02	2.32E-02	3.18E-02	7.77E-02	7.06E-02	3.36E-02	3.33E-02	3.31E-02	1.10E-02	4.41E-03	4.41E-03	0.00E+00	0.00E+00	6.22E-07	6.22E-07	0.62		2.37E-01	3.33E-02	4.85E-02	4.41E-03
369904.023764458.02	369904.02	3764458.02	2.51E-02	3.44E-02	8.41E-02	7.58E-02	3.61E-02	3.58E-02	3.55E-02	1.18E-02	4.73E-03	4.73E-03	0.00E+00	0.00E+00	6.69E-07	6.69E-07	0.67		2.55E-01	3.58E-02	5.21E-02	4.73E-03
369914.023764458.02	369914.02	3764458.02	2.38E-02	3.26E-02	7.96E-02	7.21E-02	3.43E-02	3.41E-02	3.38E-02	1.12E-02	4.50E-03	4.50E-03	0.00E+00	0.00E+00	6.36E-07	6.36E-07	0.64		2.42E-01	3.41E-02	4.96E-02	4.50E-03
369924.023764458.02	369924.02	3764458.02	2.20E-02	3.00E-02	7.34E-02	6.68E-02	3.18E-02	3.15E-02	3.13E-02	1.04E-02	4.17E-03	4.17E-03	0.00E+00	0.00E+00	5.89E-07	5.89E-07	0.59		2.24E-01	3.15E-02	4.59E-02	4.17E-03
369894.023764468.02	369894.02	3764468.02	2.44E-02	3.34E-02	8.16E-02	7.33E-02	3.49E-02	3.46E-02	3.44E-02	1.14E-02	4.58E-03	4.58E-03	0.00E+00	0.00E+00	6.48E-07	6.48E-07	0.65		2.48E-01	3.46E-02	5.04E-02	4.58E-03
369904.023764468.02	369904.02	3764468.02	2.43E-02	3.32E-02	8.11E-02	7.33E-02	3.49E-02	3.46E-02	3.44E-02	1.14E-02	4.58E-03	4.58E-03	0.00E+00	0.00E+00	6.47E-07	6.47E-07	0.65		2.47E-01	3.46E-02	5.04E-02	4.58E-03
369914.023764468.02	369914.02	3764468.02	2.25E-02	3.08E-02	7.53E-02	6.84E-02	3.25E-02	3.23E-02	3.21E-02	1.06E-02	4.27E-03	4.27E-03	0.00E+00	0.00E+00	6.03E-07	6.03E-07	0.60		2.30E-01	3.23E-02	4.70E-02	4.27E-03
369884.023764478.02	369884.02	3764478.02	2.30E-02	3.14E-02	7.67E-02	6.86E-02	3.27E-02	3.24E-02	3.22E-02	1.07E-02	4.28E-03	4.28E-03	0.00E+00	0.00E+00	6.07E-07	6.07E-07	0.61		2.32E-01	3.24E-02	4.72E-02	4.28E-03
369894.023764478.02	369894.02	3764478.02	2.35E-02	3.22E-02	7.85E-02	7.08E-02	3.37E-02	3.34E-02	3.32E-02	1.10E-02	4.42E-03	4.42E-03	0.00E+00	0.00E+00	6.25E-07	6.25E-07	0.62		2.39E-01	3.34E-02	4.86E-02	4.42E-03
369904.023764478.02	369904.02	3764478.02	2.29E-02	3.13E-02	7.65E-02	6.93E-02	3.30E-02	3.27E-02	3.25E-02	1.08E-02	4.33E-03	4.33E-03	0.00E+00	0.00E+00	6.11E-07	6.11E-07	0.61		2.33E-01	3.27E-02	4.76E-02	4.33E-03
369884.023764488.02	369884.02	3764488.02	2.19E-02	2.99E-02	7.30E-02	6.55E-02	3.12E-02	3.09E-02	3.07E-02	1.02E-02	4.09E-03	4.09E-03	0.00E+00	0.00E+00	5.79E-07	5.79E-07	0.58		2.21E-01	3.09E-02	4.50E-02	4.09E-03
369894.023764488.02	369894.02	3764488.02	2.20E-02	3.02E-02	7.37E-02	6.66E-02	3.17E-02	3.14E-02	3.12E-02	1.04E-02	4.15E-03	4.15E-03	0.00E+00	0.00E+00	5.88E-07	5.88E-07	0.59		2.24E-01	3.14E-02	4.57E-02	4.15E-03
369874.023764498.02	369874.02	3764498.02	1.90E-02	2.60E-02	6.36E-02	5.67E-02	2.70E-02	2.68E-02	2.66E-02	8.82E-03	3.54E-03	3.54E-03	0.00E+00	0.00E+00	5.02E-07	5.02E-07	0.50		1.92E-01	2.68E-02	3.89E-02	3.54E-03
369884.023764498.02	369884.02	3764498.02	2.03E-02	2.77E-02	6.77E-02	6.09E-02	2.90E-02	2.87E-02	2.85E-02	9.47E-03	3.80E-03	3.80E-03	0.00E+00	0.00E+00	5.38E-07	5.38E-07	0.54		2.06E-01	2.87E-02	4.18E-02	3.80E-03
369874.023764508.02	369874.02	3764508.02	1.70E-02	2.33E-02	5.68E-02	5.07E-02	2.41E-02	2.39E-02	2.38E-02	7.90E-03	3.17E-03	3.17E-03	0.00E+00	0.00E+00	4.49E-07	4.49E-07	0.45		1.72E-01	2.39E-02	3.49E-02	3.17E-03
369926.023764554.02	369926.02	3764554.02	8.23E-03	1.13E-02	2.74E-02	2.51E-02	1.20E-02	1.19E-02	1.18E-02	3.91E-03	1.57E-03	1.57E-03	0.00E+00	0.00E+00	2.21E-07	2.21E-07	0.22		8.40E-02	1.19E-02	1.73E-02	1.57E-03
369916.023764564.02	369916.02	3764564.02	6.85E-03	9.37E-03	2.28E-02	2.08E-02	9.90E-03	9.82E-03	9.75E-03	3.24E-03	1.30E-03	1.30E-03	0.00E+00	0.00E+00	1.83E-07	1.83E-07	0.18		6.97E-02	9.82E-03	1.43E-02	1.30E-03
369926.023764564.02	369926.02	3764564.02	7.06E-03	9.66E-03	2.35E-02	2.15E-02	1.02E-02	1.02E-02	1.01E-02	3.35E-03	1.34E-03	1.34E-03	0.00E+00	0.00E+00	1.90E-07	1.90E-07	0.19		7.20E-02	1.02E-02	1.48E-02	1.34E-03
369936.023764564.02	369936.02	3764564.02	7.17E-03	9.81E-03	2.39E-02	2.19E-02	1.04E-02	1.03E-02	1.03E-02	3.41E-03	1.37E-03	1.37E-03	0.00E+00	0.00E+00	1.93E-07	1.93E-07	0.19		7.32E-02	1.03E-02	1.50E-02	1.37E-03
369926.023764574.02	369926.02	3764574.02	6.05E-03	8.28E-03	2.01E-02	1.84E-02	8.76E-03	8.69E-03	8.63E-03	2.87E-03	1.15E-03	1.15E-03	0.00E+00	0.00E+00	1.62E-07	1.62E-07	0.16		6.16E-02	8.69E-03	1.26E-02	1.15E-03
369936.023764574.02	369936.02	3764574.02	6.23E-03	8.52E-03	2.07E-02	1.90E-02	9.04E-03	8.97E-03	8.91E-03	2.96E-03	1.19E-03	1.19E-03	0.00E+00	0.00E+00	1.67E-07	1.67E-07	0.17		6.35E-02	8.97E-03	1.31E-02	1.19E-03
369946.023764574.02	369946.02	3764574.02	6.32E-03	8.65E-03	2.11E-02	1.93E-02	9.21E-03	9.13E-03	9.07E-03	3.01E-03	1.21E-03	1.21E-03	0.00E+00	0.00E+00	1.70E-07	1.70E-07	0.17		6.46E-02	9.13E-03	1.33E-02	1.21E-03
369936.023764584.02	369936.02	3764584.02	5.40E-03	7.39E-03	1.80E-02	1.65E-02	7.84E-03	7.78E-03	7.72E-03	2.56E-03	1.03E-03	1.03E-03	0.00E+00	0.00E+00	1.45E-07	1.45E-07	0.14		5.51E-02	7.78E-03	1.13E-02	1.03E-03
369946.023764584.02	369946.02	3764584.02	5.55E-03	7.59E-03	1.85E-02	1.70E-02	8.07E-03	8.01E-03	7.96E-03	2.64E-03	1.06E-03	1.06E-03	0.00E+00	0.00E+00	1.49E-07	1.49E-07	0.15		5.67E-02	8.01E-03	1.17E-02	1.06E-03
369956.023764584.02	369956.02	3764584.02	5.64E-03	7.71E-03	1.88E-02	1.73E-02	8.21E-03	8.15E-03	8.10E-03	2.69E-03	1.08E-03	1.08E-03	0.00E+00	0.00E+00	1.52E-07	1.52E-07	0.15		5.76E-02	8.15E-03	1.19E-02	1.08E-03
369946.023764594.02	369946.02	3764594.02	4.87E-03	6.66E-03	1.62E-02	1.49E-02	7.07E-03	7.02E-03	6.97E-03	2.31E-03	9.28E-04	9.28E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13		4.97E-02	7.02E-03	1.02E-02	9.28E-04
369956.023764594.02	369956.02	3764594.02	4.99E-03	6.83E-03	1.66E-02	1.53E-02	7.27E-03	7.21E-03	7.16E-03	2.38E-03	9.53E-04	9.53E-04	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13		5.10E-02	7.21E-03	1.05E-02	9.53E-04
369966.023764594.02	369966.02	3764594.02	5.07E-03	6.93E-03	1.69E-02	1.55E-02	7.39E-03	7.33E-03	7.28E-03	2.42E-03	9.70E-04	9.70E-04	0.00E+00	0.00E+00	1.37E-07	1.37E-07	0.14		5.18E-02	7.33E-03	1.07E-02	9.70E-04
369956.023764604.02	369956.02	3764604.02	4.42E-03	6.05E-03	1.47E-02	1.35E-02	6.43E-03	6.38E-03	6.33E-03	2.10E-03	8.43E-04	8.43E-04	0.00E+00	0.00E+00	1.19E-07	1.19E-07	0.12		4.51E-02	6.38E-03	9.28E-03	8.43E-04
369966.023764604.02	369966.02	3764604.02	4.52E-03	6.19E-03	1.50E-02	1.39E-02	6.59E-03	6.54E-03	6.50E-03	2.16E-03	8.65E-04	8.65E-04	0.00E+00	0.00E+00	1.22E-07	1.22E-07	0.12		4.62E-02	6.54E-03	9.52E-03	8.65E-04
369976.023764604.02	369976.02	3764604.02	4.59E-03	6.28E-03	1.53E-02	1.41E-02	6.70E-03	6.65E-03	6.60E-03	2.19E-03	8.79E-04	8.79E-04	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12		4.69E-02	6.65E-03	9.67E-03	8.79E-04
369966.023764614.02	369966.02	3764614.02	4.04E-03	5.52E-03	1.34E-02	1.23E-02	5.88E-03	5.83E-03	5.79E-03	1.92E-03	7.71E-04	7.71E-04	0.00E+00	0.00E+00	1.09E-07	1.09E-07	0.11		4.12E-02	5.83E-03	8.48E-03	7.71E-04
369976.023764614.02	369976.02	3764614.02	4.12E-03	5.64E-03	1.37E-02	1.26E-02	6.02E-03	5.97E-03	5.93E-03	1.97E-03	7.89E-04	7.89E-04	0.00E+00	0.00E+00	1.11E-07	1.11E-07	0.11		4.21E-02	5.97E-03	8.69E-03	7.89E-04
369999.023764620.02	369999.02	3764620.02	3.98E-03	5.45E-03	1.32E-02	1.23E-02	5.83E-03	5.78E-03	5.74E-03	1.91E-03	7.65E-04	7.65E-04	0.00E+00	0.00E+00	1.08E-07	1.08E-07	0.11		4.08E-02	5.78E-03	8.42E-03	7.65E-04
369989.023764630.02	369989.02	3764630.02	3.58E-03	4.89E-03	1.19E-02	1.10E-02	5.22E-03	5.18E-03	5.15E-03	1.71E-03	6.85E-04	6.85E-04	0.00E+00	0.00E+00	9.65E-08	9.65E-08	0.10		3.66E-02	5.18E-03	7.54E-03	6.85E-04
369999.023764630.02	369999.02	3764630.02	3.63E-03	4.96E-03	1.21E-02	1.12E-02	5.31E-03	5.26E-03	5.23E-03	1.74E-03	6.96E-04	6.96E-04	0.00E+00	0.00E+00	9.80E-08	9.80E-08	0.10		3.71E-02	5.26E-03	7.66E-03	6.96E-04
369989.023764640.02	369989.02	3764640.02	3.24E-03	4.43E-03	1.08E-02	9.93E-03	4.72E-03	4.69E-03	4.66E-03	1.55E-03	6.20E-04	6.20E-04	0.00E+00	0.00E+00	8.73E-08	8.73E-08	0.09		3.31E-02	4.69E-03	6.82E-03	6.20E-04
369999.023764640.02	369999.02	3764640.02	3.30E-03	4.52E-03	1.10E-02	1.01E-02	4.83E-03	4.79E-03	4.76E-03	1.58E-03	6.33E-04	6.33E-04	0.00E+00	0.00E+00	8.91E-08	8.91E-08	0.09		3.38E-02	4.79E-03	6.97E-03	6.33E-04
369999.023764650.02	369999.02	3764650.02	3.01E-03	4.11E-03	9.99E-03	9.22E-03	4.39E-03	4.35E-03	4.33E-03	1.44E-03	5.76E-04	5.76E-04	0.00E+00	0.00E+00	8.11E-08	8.11E-08	0.08		3.07E-02	4.35E-03	6.34E-03	5.76E-04
370009.023764650.02	370009.02	3764650.02	3.06E-03	4.19E-03	1.02E-02	9.41E-03	4.48E-03	4.44E-03	4.41E-03	1.46E-03	5.87E-04	5.87E-04	0.00E+00	0.00E+00	8.27E-08	8.27E-08	0.08		3.13E-02	4.44E-03	6.46E-03	5.87E-04
370009.023764660.02	370009.02	3764660.02	2.80E-03	3.83E-03	9.30E-03	8.60E-03	4.09E-03	4.06E-03	4.03E-03	1.34E-03	5.37E-04	5.37E-04	0.00E+00	0.00E+00	7.55E-08	7.55E-08	0.08		2.86E-02	4.06E-03	5.91E-03	5.37E-04
370019.023764660.02	370019.02	3764660.02	2.85E-03	3.90E-03	9.46E-03	8.76E-03	4.17E-03	4.13E-03	4.11E-03	1.36E-03	5.47E-04	5.47E-04	0.00E+00	0.00E+00	7.69E-08	7.69E-08	0.08		2.91E-02	4.13E-03	6.02E-03	5.47E-04
370019.023764670.02	370019.02	3764670.02	2.61E-03	3.58E-03	8.68E-03	8.03E-03	3.82E-03	3.79E-03	3.77E-03	1.25E-03	5.01E-04	5.01E-04	0.00E+00	0.00E+00	7.06E-08	7.06E-08	0.07		2.67E-02	3.79E-03	5.52E-03	5.01E-04
370043.023764666.02	370043.02	3764666.02	2.78E-03	3.80E-03	9.23E-03	8.56E-03	4.07E-03	4.04E-03	4.01E-03	1.33E-03	5.34E-04	5.34E-04	0.00E+00	0.00E+00	7.51E-08	7.51E-08	0.08		2.84E-02	4.04E-03	5.88E-03	5.34E-04
370033.023764676.02	370033.02	3764676.02	2.54E-03	3.48E-03	8.44E-03	7.83E-03	3.72E-03	3.69E-03	3.67E-03	1.22E-03	4.88E-04	4.88E-04	0.00E+00	0.00E+00	6.87E-08	6.87E-08	0.07		2.60E-02	3.69E-03	5.38E-03	4.88E-04
370043.023764676.02	370043.02	3764676.02	2.57E-03	3.52E-03	8.55E-03	7.93E-03	3.77E-03	3.74E-03	3.72E-03	1.23E-03	4.95E-04	4.95E-04	0.00E+00	0.00E+00	6.96E-08	6.96E-08	0.07		2.63E-02	3.74E-03	5.45E-03	4.95E-04
370033.023764686.02	370033.02	3764686.02	2.35E-03	3.21E-03	7.79E-03	7.22E-03	3.43E-03	3.41E-03	3.38E-03	1.12E-03	4.50E-04	4.50E-04	0.00E+00	0.00E+00	6.34E-08	6.34E-08	0.06		2.40E-02	3.41E-03	4.96E-03	4.50E-04
370043.023764686.02	370043.02	3764686.02	2.38E-03	3.26E-03	7.91E-03	7.34E-03	3.49E-03	3.46E-03	3.44E-03	1.14E-03	4.58E-04	4.58E-04	0.00E+00	0.00E+00	6.44E-08	6.44E-08	0.06		2.44E-02	3.46E-03	5.04E-03	4.58E-04
370053.023764686.02	370053.02	3764686.02	2.41E-03	3.30E-03	8.00E-03	7.43E-03	3.53E-03	3.51E-03	3.48E-03	1.16E-03	4.64E-04	4.64E-04	0.00E+00	0.00E+00	6.52E-08	6.52E-08	0.07		2.47E-02	3.51E-03	5.10E-03	4.64E-04
370043.023764696.02	370043.02	3764696.02	2.21E-03	3.02E-03	7.32E-03	6.79E-03	3.23E-03	3.20E-03	3.18E-03	1.06E-03	4.24E-04	4.24E-04	0.00E+00	0.00E+00	5.96E-08	5.96E-08	0.06		2.26E-02	3.20E-03	4.66E-03	4.24E-04
370053.023764696.02	370053.02	3764696.02	2.24E-03	3.06E-03	7.43E-03	6.89E-03	3.28E-03	3.25E-03	3.23E-03	1.07E-03	4.30E-04	4.30E-04	0.00E+00	0.00E+00	6.05E-08	6.05E-08	0.06		2.29E-02	3.25E-03	4.74E-03	4.30E-04
370063.023764696.02	370063.02	3764696.02	2.26E-03	3.09E-03	7.50E-03	6.97E-03	3.32E-03	3.29E-03	3.27E-03	1.09E-03	4.35E-04	4.35E-04	0.00E+00	0.00E+00	6.12E-08	6.12E-08	0.06		2.31E-02	3.29E-03	4.79E-03	4.35E-04
370053.023764706.02	370053.02	3764706.02	2.08E-03	2.84E-03	6.89E-03	6.40E-03	3.04E-03	3.02E-03	3.00E-03	9.96E-04	3.99E-04	3.99E-04	0.00E+00	0.00E+00	5.62E-08	5.62E-08	0.06		2.13E-02	3.02E-03	4.40E-03	3.99E-04
370063.023764706.02	370063.02	3764706.02	2.11E-03	2.88E-03	6.99E-03	6.49E-03	3.09E-03	3.06E-03	3.04E-03	1.01E-03	4.05E-04	4.05E-04	0.00E+00	0.00E+00	5.70E-08	5.70E-08	0.06		2.16E-02	3.06E-03	4.46E-03	4.05E-04
370073.023764706.02	370073.02	3764706.02	2.13E-03	2.91E-03	7.06E-03	6.56E-03	3.12E-03	3.10E-03	3.08E-03	1.02E-03	4.10E-04	4.10E-04	0.00E+00	0.00E+00	5.76E-08	5.76E-08	0.06		2.18E-02	3.10E-03	4.51E-03	4.10E-04
370063.023764716.02	370063.02	3764716.02	1.96E-03	2.68E-03	6.51E-03	6.04E-03	2.88E-03	2.85E-03	2.83E-03	9.40E-04	3.77E-04	3.77E-04	0.00E+00	0.00E+00	5.30E-08	5.30E-08	0.05		2.01E-02	2.85E-03	4.15E-03	3.77E-04
370073.023764716.02	370073.02	3764716.02	1.99E-03	2.72E-03	6.59E-03	6.13E-03	2.92E-03	2.89E-03	2.87E-03	9.54E-04	3.82E-04	3.82E-04	0.00E+00	0.00E+00	5.38E-08	5.38E-08	0.05		2.03E-02	2.89E-03	4.21E-03	3.82E-04
369904.023764615.02	369904.02	3764615.02	2.71E-03	3.70E-03	8.97E-03	8.12E-03	3.86E-03	3.83E-03	3.81E-03	1.26E-03	5.07E-04	5.07E-04	0.00E+00	0.00E+00	7.17E-08	7.17E-08	0.07		2.74E-02	3.83E-03	5.58E-03	5.07E-04
369904.023764625.02	369904.02	3764625.02	2.36E-03	3.23E-03	7.81E-03	7.06E-03	3.36E-03	3.33E-03	3.31E-03	1.10E-03	4.41E-04	4.41E-04	0.00E+00	0.00E+00	6.24E-08	6.24E-08	0.06		2.38E-02	3.33E-03	4.85E-03	4.41E-04
369914.023764625.02	369914.02	3764625.02	2.59E-03	3.54E-03	8.58E-03	7.79E-03	3.71E-03	3.68E-03	3.65E-03	1.21E-03	4.86E-04	4.86E-04	0.00E+00	0.00E+00	6.88E-08	6.88E-08	0.07		2.62E-02	3.68E-03	5.35E-03	4.86E-04
369894.023764635.02	369894.02	3764635.02	1.87E-03	2.56E-03	6.19E-03	5.57E-03	2.65E-03	2.63E-03	2.61E-03	8.67E-04	3.48E-04	3.48E-04	0.00E+00	0.00E+00	4.93E-08	4.93E-08	0.05		1.88E-02	2.63E-03	3.83E-03	3.48E-04
369904.023764635.02	369904.02	3764635.02	2.07E-03	2.83E-03	6.86E-03	6.20E-03	2.95E-03	2.92E-03	2.91E-03	9.64E-04	3.87E-04	3.87E-04	0.00E+00	0.00E+00	5.48E-08	5.48E-08	0.05		2.09E-02	2.92E-03	4.26E-03	3.87E-04
369914.023764645.02	369914.02	3764645.02	2.01E-03	2.75E-03	6.65E-03	6.03E-03	2.87E-03	2.85E-03	2.83E-03	9.39E-04	3.76E-04	3.76E-04	0.00E+00	0.00E+00	5.32E-08	5.32E-08	0.05		2.03E-02	2.85E-03	4.14E-03	3.76E-04
370025.023764729.02	370025.02	3764729.02	1.62E-03	2.22E-03	5.37E-03	4.97E-03	2.36E-03	2.35E-03	2.33E-03	7.74E-04	3.10E-04	3.10E-04	0.00E+00	0.00E+00	4.37E-08	4.37E-08	0.04		1.66E-02	2.35E-03	3.41E-03	3.10E-04
370025.023764739.02	370025.02	3764739.02	1.50E-03	2.06E-03	4.98E-03	4.60E-03	2.19E-03	2.17E-03	2.16E-03	7.16E-04	2.87E-04	2.87E-04	0.00E+00	0.00E+00	4.05E-08	4.05E-08	0.04		1.53E-02	2.17E-03	3.16E-03	2.87E-04
370035.023764739.02	370035.02	3764739.02	1.55E-03	2.12E-03	5.13E-03	4.75E-03	2.26E-03	2.24E-03	2.23E-03	7.39E-04	2.97E-04	2.97E-04	0.00E+00	0.00E+00	4.17E-08	4.17E-08	0.04		1.58E-02	2.24E-03	3.26E-03	2.97E-04
370025.023764749.02	370025.02	3764749.02	1.40E-03	1.91E-03	4.62E-03	4.27E-03	2.03E-03	2.02E-03	2.00E-03	6.65E-04	2.67E-04	2.67E-04	0.00E+00	0.00E+00	3.75E-08	3.75E-08	0.04		1.42E-02	2.02E-03	2.93E-03	2.67E-04
370035.023764749.02	370035.02	3764749.02	1.44E-03	1.97E-03	4.77E-03	4.41E-03	2.10E-03	2.08E-03	2.07E-03	6.87E-04	2.75E-04	2.75E-04	0.00E+00	0.00E+00	3.88E-08	3.88E-08	0.04		1.47E-02	2.08E-03	3.03E-03	2.75E-04
370045.023764749.02	370045.02	3764749.02	1.48E-03	2.03E-03	4.90E-03	4.54E-03	2.16E-03	2.14E-03	2.13E-03	7.07E-04	2.83E-04	2.83E-04	0.00E+00	0.00E+00	3.99E-08	3.99E-08	0.04		1.51E-02	2.14E-03	3.12E-03	2.83E-04
370035.023764759.02	370035.02	3764759.02	1.34E-03	1.83E-03	4.43E-03	4.10E-03	1.95E-03	1.94E-03	1.92E-03	6.38E-04	2.56E-04	2.56E-04	0.00E+00	0.00E+00	3.61E-08	3.61E-08	0.04		1.37E-02	1.94E-03	2.82E-03	2.56E-04
370045.023764759.02	370045.02	3764759.02	1.38E-03	1.89E-03	4.56E-03	4.23E-03	2.01E-03	1.99E-03	1.98E-03	6.58E-04	2.64E-04	2.64E-04	0.00E+00	0.00E+00	3.71E-08	3.71E-08	0.04		1.41E-02	1.99E-03	2.90E-03	2.64E-04
369737.023764358.02	369737.02	3764358.02	2.98E-03	4.07E-03	9.65E-03	6.42E-03	3.06E-03	3.03E-03	3.01E-03	1.00E-03	4.01E-04	4.01E-04	0.00E+00	0.00E+00	6.19E-08	6.19E-08	0.06		2.62E-02	3.03E-03	4.41E-03	4.01E-04
369737.023764368.02	369737.02	3764368.02	3.02E-03	4.13E-03	9.79E-03	6.60E-03	3.14E-03	3.12E-03	3.10E-03	1.03E-03	4.12E-04	4.12E-04	0.00E+00	0.00E+00	6.33E-08	6.33E-08	0.06		2.67E-02	3.12E-03	4.53E-03	4.12E-04
369747.023764368.02	369747.02	3764368.02	3.62E-03	4.96E-03	1.18E-02	7.91E-03	3.76E-03	3.73E-03	3.71E-03	1.23E-03	4.93E-04	4.93E-04	0.00E+00	0.00E+00	7.59E-08	7.59E-08	0.08		3.20E-02	3.73E-03	5.43E-03	4.93E-04
369737.023764378.02	369737.02	3764378.02	3.01E-03	4.12E-03	9.75E-03	6.67E-03	3.17E-03	3.15E-03	3.13E-03	1.04E-03	4.16E-04	4.16E-04	0.00E+00	0.00E+00	6.37E-08	6.37E-08	0.06		2.67E-02	3.15E-03	4.58E-03	4.16E-04
369747.023764378.02	369747.02	3764378.02	3.62E-03	4.96E-03	1.18E-02	8.02E-03	3.82E-03	3.79E-03	3.76E-03	1.25E-03	5.01E-04	5.01E-04	0.00E+00	0.00E+00	7.67E-08	7.67E-08	0.08		3.22E-02	3.79E-03	5.51E-03	5.01E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million	2027	2028	2029	2030
369706.023764330.02	369706.02	3764330.02	1.80E-03	2.46E-03	5.82E-03	3.78E-03	1.80E-03	1.78E-03	1.77E-03	5.88E-04	2.36E-04	2.36E-04	0.00E+00	0.00E+00	3.67E-08	3.67E-08	0.04	1.57E-02	1.78E-03	2.60E-03	2.36E-04
369716.023764330.02	369716.02	3764330.02	2.03E-03	2.78E-03	6.56E-03	4.25E-03	2.02E-03	2.01E-03	1.99E-03	6.61E-04	2.65E-04	2.65E-04	0.00E+00	0.00E+00	4.13E-08	4.13E-08	0.04	1.76E-02	2.01E-03	2.92E-03	2.65E-04
369716.023764340.02	369716.02	3764340.02	2.09E-03	2.86E-03	6.76E-03	4.43E-03	2.11E-03	2.09E-03	2.08E-03	6.89E-04	2.76E-04	2.76E-04	0.00E+00	0.00E+00	4.28E-08	4.28E-08	0.04	1.82E-02	2.09E-03	3.04E-03	2.76E-04
369650.023764217.02	369650.02	3764217.02	7.44E-04	1.02E-03	2.40E-03	1.43E-03	6.79E-04	6.73E-04	6.69E-04	2.22E-04	8.90E-05	8.90E-05	0.00E+00	0.00E+00	1.42E-08	1.42E-08	0.01	6.27E-03	6.73E-04	9.80E-04	8.90E-05
369640.023764227.02	369640.02	3764227.02	7.32E-04	1.00E-03	2.36E-03	1.41E-03	6.73E-04	6.67E-04	6.63E-04	2.20E-04	8.82E-05	8.82E-05	0.00E+00	0.00E+00	1.41E-08	1.41E-08	0.01	6.18E-03	6.67E-04	9.71E-04	8.82E-05
369650.023764227.02	369650.02	3764227.02	7.76E-04	1.06E-03	2.50E-03	1.50E-03	7.12E-04	7.07E-04	7.02E-04	2.33E-04	9.34E-05	9.34E-05	0.00E+00	0.00E+00	1.49E-08	1.49E-08	0.01	6.55E-03	7.07E-04	1.03E-03	9.34E-05
369660.023764227.02	369660.02	3764227.02	8.23E-04	1.13E-03	2.66E-03	1.59E-03	7.55E-04	7.49E-04	7.44E-04	2.47E-04	9.90E-05	9.90E-05	0.00E+00	0.00E+00	1.58E-08	1.58E-08	0.02	6.95E-03	7.49E-04	1.09E-03	9.90E-05
369670.023764227.02	369670.02	3764227.02	8.73E-04	1.19E-03	2.82E-03	1.68E-03	8.01E-04	7.95E-04	7.90E-04	2.62E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	1.68E-08	1.68E-08	0.02	7.37E-03	7.95E-04	1.16E-03	1.05E-04
369650.023764237.02	369650.02	3764237.02	8.07E-04	1.10E-03	2.60E-03	1.57E-03	7.46E-04	7.41E-04	7.36E-04	2.44E-04	9.79E-05	9.79E-05	0.00E+00	0.00E+00	1.56E-08	1.56E-08	0.02	6.83E-03	7.41E-04	1.08E-03	9.79E-05
369660.023764237.02	369660.02	3764237.02	8.58E-04	1.17E-03	2.77E-03	1.67E-03	7.93E-04	7.87E-04	7.82E-04	2.60E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	1.66E-08	1.66E-08	0.02	7.27E-03	7.87E-04	1.15E-03	1.04E-04
369670.023764237.02	369670.02	3764237.02	9.14E-04	1.25E-03	2.95E-03	1.77E-03	8.44E-04	8.38E-04	8.32E-04	2.76E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	1.77E-08	1.77E-08	0.02	7.74E-03	8.38E-04	1.22E-03	1.11E-04
369680.023764237.02	369680.02	3764237.02	9.74E-04	1.33E-03	3.15E-03	1.89E-03	9.00E-04	8.93E-04	8.87E-04	2.94E-04	1.18E-04	1.18E-04	0.00E+00	0.00E+00	1.88E-08	1.88E-08	0.02	8.25E-03	8.93E-04	1.30E-03	1.18E-04
369670.023764247.02	369670.02	3764247.02	9.55E-04	1.31E-03	3.09E-03	1.87E-03	8.89E-04	8.82E-04	8.76E-04	2.91E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	1.85E-08	1.85E-08	0.02	8.11E-03	8.82E-04	1.28E-03	1.17E-04
369660.023764257.02	369660.02	3764257.02	9.29E-04	1.27E-03	3.00E-03	1.83E-03	8.72E-04	8.65E-04	8.60E-04	2.85E-04	1.14E-04	1.14E-04	0.00E+00	0.00E+00	1.81E-08	1.81E-08	0.02	7.91E-03	8.65E-04	1.26E-03	1.14E-04
369572.023764217.02	369572.02	3764217.02	4.94E-04	6.76E-04	1.59E-03	9.59E-04	4.56E-04	4.52E-04	4.50E-04	1.49E-04	5.98E-05	5.98E-05	0.00E+00	0.00E+00	9.53E-09	9.53E-09	0.01	4.17E-03	4.52E-04	6.59E-04	5.98E-05
369602.023764217.02	369602.02	3764217.02	5.75E-04	7.87E-04	1.85E-03	1.11E-03	5.28E-04	5.24E-04	5.20E-04	1.73E-04	6.92E-05	6.92E-05	0.00E+00	0.00E+00	1.11E-08	1.11E-08	0.01	4.85E-03	5.24E-04	7.62E-04	6.92E-05
369612.023764217.02	369612.02	3764217.02	6.06E-04	8.29E-04	1.95E-03	1.17E-03	5.55E-04	5.51E-04	5.47E-04	1.82E-04	7.28E-05	7.28E-05	0.00E+00	0.00E+00	1.16E-08	1.16E-08	0.01	5.11E-03	5.51E-04	8.02E-04	7.28E-05
369592.023764227.02	369592.02	3764227.02	5.61E-04	7.68E-04	1.81E-03	1.09E-03	5.20E-04	5.16E-04	5.13E-04	1.70E-04	6.82E-05	6.82E-05	0.00E+00	0.00E+00	1.09E-08	1.09E-08	0.01	4.75E-03	5.16E-04	7.51E-04	6.82E-05
369602.023764227.02	369602.02	3764227.02	5.92E-04	8.10E-04	1.91E-03	1.15E-03	5.48E-04	5.43E-04	5.40E-04	1.79E-04	7.18E-05	7.18E-05	0.00E+00	0.00E+00	1.14E-08	1.14E-08	0.01	5.01E-03	5.43E-04	7.91E-04	7.18E-05
369632.023764237.02	369632.02	3764237.02	7.23E-04	9.90E-04	2.33E-03	1.41E-03	6.71E-04	6.65E-04	6.61E-04	2.19E-04	8.80E-05	8.80E-05	0.00E+00	0.00E+00	1.40E-08	1.40E-08	0.01	6.13E-03	6.65E-04	9.69E-04	8.80E-05
369608.023764093.02	369608.02	3764093.02	3.71E-04	5.08E-04	1.20E-03	6.69E-04	3.18E-04	3.16E-04	3.14E-04	1.04E-04	4.17E-05	4.17E-05	0.00E+00	0.00E+00	6.82E-09	6.82E-09	0.01	3.06E-03	3.16E-04	4.59E-04	4.17E-05
369618.023764093.02	369618.02	3764093.02	3.81E-04	5.22E-04	1.23E-03	6.88E-04	3.27E-04	3.25E-04	3.23E-04	1.07E-04	4.29E-05	4.29E-05	0.00E+00	0.00E+00	7.01E-09	7.01E-09	0.01	3.15E-03	3.25E-04	4.73E-04	4.29E-05
369628.023764113.02	369628.02	3764113.02	4.28E-04	5.86E-04	1.38E-03	7.79E-04	3.70E-04	3.67E-04	3.65E-04	1.21E-04	4.86E-05	4.86E-05	0.00E+00	0.00E+00	7.91E-09	7.91E-09	0.01	3.54E-03	3.67E-04	5.35E-04	4.86E-05
369618.023764123.02	369618.02	3764123.02	4.34E-04	5.93E-04	1.40E-03	7.91E-04	3.76E-04	3.73E-04	3.71E-04	1.23E-04	4.93E-05	4.93E-05	0.00E+00	0.00E+00	8.03E-09	8.03E-09	0.01	3.59E-03	3.73E-04	5.43E-04	4.93E-05
369628.023764123.02	369628.02	3764123.02	4.48E-04	6.13E-04	1.45E-03	8.17E-04	3.89E-04	3.86E-04	3.83E-04	1.27E-04	5.10E-05	5.10E-05	0.00E+00	0.00E+00	8.29E-09	8.29E-09	0.01	3.71E-03	3.86E-04	5.61E-04	5.10E-05
369618.023764133.02	369618.02	3764133.02	4.52E-04	6.19E-04	1.46E-03	8.28E-04	3.94E-04	3.91E-04	3.88E-04	1.29E-04	5.17E-05	5.17E-05	0.00E+00	0.00E+00	8.40E-09	8.40E-09	0.01	3.75E-03	3.91E-04	5.69E-04	5.17E-05
369628.023764133.02	369628.02	3764133.02	4.68E-04	6.41E-04	1.51E-03	8.57E-04	4.08E-04	4.05E-04	4.02E-04	1.33E-04	5.35E-05	5.35E-05	0.00E+00	0.00E+00	8.69E-09	8.69E-09	0.01	3.89E-03	4.05E-04	5.89E-04	5.35E-05
369638.023764143.02	369638.02	3764143.02	5.07E-04	6.94E-04	1.64E-03	9.33E-04	4.44E-04	4.40E-04	4.38E-04	1.45E-04	5.82E-05	5.82E-05	0.00E+00	0.00E+00	9.44E-09	9.44E-09	0.01	4.21E-03	4.40E-04	6.41E-04	5.82E-05
369694.023764264.02	369694.02	3764264.02	1.23E-03	1.68E-03	3.97E-03	2.43E-03	1.16E-03	1.15E-03	1.14E-03	3.78E-04	1.52E-04	1.52E-04	0.00E+00	0.00E+00	2.40E-08	2.40E-08	0.02	1.05E-02	1.15E-03	1.67E-03	1.52E-04
369694.023764274.02	369694.02	3764274.02	1.29E-03	1.76E-03	4.17E-03	2.57E-03	1.22E-03	1.21E-03	1.21E-03	4.00E-04	1.60E-04	1.60E-04	0.00E+00	0.00E+00	2.53E-08	2.53E-08	0.03	1.10E-02	1.21E-03	1.77E-03	1.60E-04
369704.023764274.02	369704.02	3764274.02	1.40E-03	1.91E-03	4.53E-03	2.79E-03	1.33E-03	1.32E-03	1.31E-03	4.34E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	2.75E-08	2.75E-08	0.03	1.20E-02	1.32E-03	1.92E-03	1.74E-04
369694.023764284.02	369694.02	3764284.02	1.35E-03	1.84E-03	4.36E-03	2.71E-03	1.29E-03	1.28E-03	1.27E-03	4.22E-04	1.69E-04	1.69E-04	0.00E+00	0.00E+00	2.67E-08	2.67E-08	0.03	1.16E-02	1.28E-03	1.86E-03	1.69E-04
369704.023764284.02	369704.02	3764284.02	1.47E-03	2.01E-03	4.76E-03	2.96E-03	1.41E-03	1.40E-03	1.39E-03	4.60E-04	1.85E-04	1.85E-04	0.00E+00	0.00E+00	2.91E-08	2.91E-08	0.03	1.26E-02	1.40E-03	2.03E-03	1.85E-04
369873.023764570.02	369873.02	3764570.02	3.86E-03	5.29E-03	1.28E-02	1.14E-02	5.44E-03	5.39E-03	5.36E-03	1.78E-03	7.13E-04	7.13E-04	0.00E+00	0.00E+00	1.01E-07	1.01E-07	0.10	3.88E-02	5.39E-03	7.85E-03	7.13E-04
369863.023764580.02	369863.02	3764580.02	2.71E-03	3.71E-03	8.99E-03	7.95E-03	3.78E-03	3.75E-03	3.73E-03	1.24E-03	4.96E-04	4.96E-04	0.00E+00	0.00E+00	7.06E-08	7.06E-08	0.07	2.71E-02	3.75E-03	5.46E-03	4.96E-04
369873.023764580.02	369873.02	3764580.02	3.20E-03	4.38E-03	1.06E-02	9.46E-03	4.50E-03	4.46E-03	4.43E-03	1.47E-03	5.90E-04	5.90E-04	0.00E+00	0.00E+00	8.38E-08	8.38E-08	0.08	3.21E-02	4.46E-03	6.50E-03	5.90E-04
369883.023764580.02	369883.02	3764580.02	3.72E-03	5.09E-03	1.23E-02	1.11E-02	5.27E-03	5.23E-03	5.19E-03	1.72E-03	6.91E-04	6.91E-04	0.00E+00	0.00E+00	9.80E-08	9.80E-08	0.10	3.75E-02	5.23E-03	7.61E-03	6.91E-04
369863.023764590.02	369863.02	3764590.02	2.32E-03	3.17E-03	7.67E-03	6.79E-03	3.23E-03	3.20E-03	3.18E-03	1.06E-03	4.24E-04	4.24E-04	0.00E+00	0.00E+00	6.03E-08	6.03E-08	0.06	2.32E-02	3.20E-03	4.66E-03	4.24E-04
369873.023764590.02	369873.02	3764590.02	2.70E-03	3.70E-03	8.96E-03	7.99E-03	3.80E-03	3.77E-03	3.74E-03	1.24E-03	4.98E-04	4.98E-04	0.00E+00	0.00E+00	7.08E-08	7.08E-08	0.07	2.72E-02	3.77E-03	5.49E-03	4.98E-04
369883.023764590.02	369883.02	3764590.02	3.12E-03	4.26E-03	1.03E-02	9.27E-03	4.41E-03	4.37E-03	4.34E-03	1.44E-03	5.78E-04	5.78E-04	0.00E+00	0.00E+00	8.20E-08	8.20E-08	0.08	3.14E-02	4.37E-03	6.37E-03	5.78E-04
369893.023764590.02	369893.02	3764590.02	3.54E-03	4.85E-03	1.18E-02	1.06E-02	5.04E-03	5.00E-03	4.97E-03	1.65E-03	6.62E-04	6.62E-04	0.00E+00	0.00E+00	9.37E-08	9.37E-08	0.09	3.58E-02	5.00E-03	7.28E-03	6.62E-04
369873.023764600.02	369873.02	3764600.02	2.32E-03	3.17E-03	7.67E-03	6.84E-03	3.25E-03	3.23E-03	3.21E-03	1.06E-03	4.27E-04	4.27E-04	0.00E+00	0.00E+00	6.06E-08	6.06E-08	0.06	2.33E-02	3.23E-03	4.70E-03	4.27E-04
369883.023764600.02	369883.02	3764600.02	2.65E-03	3.63E-03	8.80E-03	7.88E-03	3.75E-03	3.72E-03	3.70E-03	1.23E-03	4.92E-04	4.92E-04	0.00E+00	0.00E+00	6.98E-08	6.98E-08	0.07	2.67E-02	3.72E-03	5.42E-03	4.92E-04
369967.023764668.02	369967.02	3764668.02	2.23E-03	3.05E-03	7.38E-03	6.78E-03	3.23E-03	3.20E-03	3.18E-03	1.06E-03	4.23E-04	4.23E-04	0.00E+00	0.00E+00	5.97E-08	5.97E-08	0.06	2.27E-02	3.20E-03	4.66E-03	4.23E-04
369957.023764678.02	369957.02	3764678.02	1.90E-03	2.60E-03	6.29E-03	5.76E-03	2.74E-03	2.72E-03	2.70E-03	8.97E-04	3.60E-04	3.60E-04	0.00E+00	0.00E+00	5.07E-08	5.07E-08	0.05	1.93E-02	2.72E-03	3.96E-03	3.60E-04
369967.023764678.02	369967.02	3764678.02	2.01E-03	2.75E-03	6.65E-03	6.11E-03	2.91E-03	2.88E-03	2.86E-03	9.50E-04	3.81E-04	3.81E-04	0.00E+00	0.00E+00	5.38E-08	5.38E-08	0.05	2.04E-02	2.88E-03	4.20E-03	3.81E-04
369977.023764688.02	369977.02	3764688.02	1.92E-03	2.63E-03	6.35E-03	5.84E-03	2.78E-03	2.76E-03	2.74E-03	9.09E-04	3.65E-04	3.65E-04	0.00E+00	0.00E+00	5.14E-08	5.14E-08	0.05	1.95E-02	2.76E-03	4.01E-03	3.65E-04
369977.023764698.02	369977.02	3764698.02	1.74E-03	2.39E-03	5.77E-03	5.31E-03	2.52E-03	2.50E-03	2.49E-03	8.26E-04	3.31E-04	3.31E-04	0.00E+00	0.00E+00	4.67E-08	4.67E-08	0.05	1.77E-02	2.50E-03	3.64E-03	3.31E-04
369987.023764698.02	369987.02	3764698.02	1.83E-03	2.50E-03	6.06E-03	5.58E-03	2.65E-03	2.63E-03	2.61E-03	8.68E-04	3.48E-04	3.48E-04	0.00E+00	0.00E+00	4.91E-08	4.91E-08	0.05	1.86E-02	2.63E-03	3.83E-03	3.48E-04
369997.023764698.02	369997.02	3764698.02	1.91E-03	2.61E-03	6.32E-03	5.83E-03	2.77E-03	2.75E-03	2.73E-03	9.07E-04	3.64E-04	3.64E-04	0.00E+00	0.00E+00	5.13E-08	5.13E-08	0.05	1.94E-02	2.75E-03	4.00E-03	3.64E-04
369967.023764708.02	369967.02	3764708.02	1.50E-03	2.06E-03	4.98E-03	4.56E-03	2.17E-03	2.15E-03	2.14E-03	7.10E-04	2.85E-04	2.85E-04	0.00E+00	0.00E+00	4.02E-08	4.02E-08	0.04	1.53E-02	2.15E-03	3.14E-03	2.85E-04
369977.023764708.02	369977.02	3764708.02	1.59E-03	2.17E-03	5.25E-03	4.82E-03	2.29E-03	2.28E-03	2.26E-03	7.50E-04	3.01E-04	3.01E-04	0.00E+00	0.00E+00	4.24E-08	4.24E-08	0.04	1.61E-02	2.28E-03	3.31E-03	3.01E-04
369987.023764708.02	369987.02	3764708.02	1.67E-03	2.28E-03	5.52E-03	5.08E-03	2.42E-03	2.40E-03	2.38E-03	7.90E-04	3.17E-04	3.17E-04	0.00E+00	0.00E+00	4.47E-08	4.47E-08	0.04	1.70E-02	2.40E-03	3.49E-03	3.17E-04
369977.023764718.02	369977.02	3764718.02	1.45E-03	1.99E-03	4.81E-03	4.42E-03	2.10E-03	2.08E-03	2.07E-03	6.87E-04	2.76E-04	2.76E-04	0.00E+00	0.00E+00	3.89E-08	3.89E-08	0.04	1.48E-02	2.08E-03	3.03E-03	2.76E-04
369987.023764718.02	369987.02	3764718.02	1.53E-03	2.09E-03	5.06E-03	4.65E-03	2.21E-03	2.20E-03	2.18E-03	7.24E-04	2.90E-04	2.90E-04	0.00E+00	0.00E+00	4.09E-08	4.09E-08	0.04	1.55E-02	2.20E-03	3.20E-03	2.90E-04
369778.023764314.02	369778.02	3764314.02	4.31E-03	5.90E-03	1.41E-02	9.02E-03	4.29E-03	4.26E-03	4.23E-03	1.40E-03	5.63E-04	5.63E-04	0.00E+00	0.00E+00	8.77E-08	8.77E-08	0.09	3.76E-02	4.26E-03	6.20E-03	5.63E-04
369788.023764314.02	369788.02	3764314.02	5.08E-03	6.95E-03	1.66E-02	1.07E-02	5.09E-03	5.05E-03	5.01E-03	1.66E-03	6.67E-04	6.67E-04	0.00E+00	0.00E+00	1.04E-07	1.04E-07	0.10	4.44E-02	5.05E-03	7.35E-03	6.67E-04
369768.023764324.02	369768.02	3764324.02	4.06E-03	5.55E-03	1.32E-02	8.49E-03	4.04E-03	4.01E-03	3.98E-03	1.32E-03	5.30E-04	5.30E-04	0.00E+00	0.00E+00	8.26E-08	8.26E-08	0.08	3.54E-02	4.01E-03	5.83E-03	5.30E-04
369778.023764324.02	369778.02	3764324.02	4.79E-03	6.56E-03	1.56E-02	1.01E-02	4.80E-03	4.76E-03	4.73E-03	1.57E-03	6.30E-04	6.30E-04	0.00E+00	0.00E+00	9.79E-08	9.79E-08	0.10	4.19E-02	4.76E-03	6.93E-03	6.30E-04
369788.023764324.02	369788.02	3764324.02	5.70E-03	7.80E-03	1.86E-02	1.21E-02	5.75E-03	5.70E-03	5.66E-03	1.88E-03	7.54E-04	7.54E-04	0.00E+00	0.00E+00	1.17E-07	1.17E-07	0.12	5.00E-02	5.70E-03	8.30E-03	7.54E-04
369798.023764324.02	369798.02	3764324.02	6.74E-03	9.22E-03	2.20E-02	1.44E-02	6.84E-03	6.79E-03	6.75E-03	2.24E-03	8.98E-04	8.98E-04	0.00E+00	0.00E+00	1.39E-07	1.39E-07	0.14	5.92E-02	6.79E-03	9.88E-03	8.98E-04
369778.023764334.02	369778.02	3764334.02	5.32E-03	7.29E-03	1.74E-02	1.13E-02	5.37E-03	5.32E-03	5.29E-03	1.76E-03	7.04E-04	7.04E-04	0.00E+00	0.00E+00	1.09E-07	1.09E-07	0.11	4.66E-02	5.32E-03	7.75E-03	7.04E-04
369788.023764334.02	369788.02	3764334.02	6.38E-03	8.73E-03	2.08E-02	1.36E-02	6.47E-03	6.41E-03	6.37E-03	2.11E-03	8.48E-04	8.48E-04	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13	5.60E-02	6.41E-03	9.34E-03	8.48E-04
369798.023764334.02	369798.02	3764334.02	7.36E-03	1.01E-02	2.41E-02	1.58E-02	7.54E-03	7.48E-03	7.43E-03	2.47E-03	9.89E-04	9.89E-04	0.00E+00	0.00E+00	1.53E-07	1.53E-07	0.15	6.49E-02	7.48E-03	1.09E-02	9.89E-04
369778.023764344.02	369778.02	3764344.02	5.89E-03	8.06E-03	1.92E-02	1.26E-02	5.97E-03	5.93E-03	5.89E-03	1.95E-03	7.84E-04	7.84E-04	0.00E+00	0.00E+00	1.21E-07	1.21E-07	0.12	5.17E-02	5.93E-03	8.63E-03	7.84E-04
369788.023764344.02	369788.02	3764344.02	7.03E-03	9.62E-03	2.30E-02	1.51E-02	7.18E-03	7.12E-03	7.07E-03	2.35E-03	9.41E-04	9.41E-04	0.00E+00	0.00E+00	1.46E-07	1.46E-07	0.15	6.19E-02	7.12E-03	1.04E-02	9.41E-04

10950 Washington HRA

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Worker Receptors
Mitigated

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/yr	Emissions (g/s)		From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	5/11/2027	112	8.28E-04	9.27E-02	4.35E-06		0.01280
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	3.66E-02	1.57E+00	1.92E-04		0.56527
Subterranean Work	2027	7/1/2027	8/9/2027	40	1.26E-02	5.02E-01	6.59E-05		0.19401
Subterranean Work	2027	8/10/2027	10/31/2027	71	1.51E-03	1.07E-01	7.94E-06		0.02339
Building Construction	2027	11/1/2027	12/31/2027	53	1.51E-03	8.02E-02	7.94E-06		0.02339
Building Construction	2028	1/1/2028	12/31/2028	313	1.51E-03	4.74E-01	7.94E-06		0.02339
Building Construction	2029	1/1/2029	2/17/2029	42	1.51E-03	6.36E-02	7.94E-06		0.02339
Mechanical Electrical Plumbing and Fini	2029	2/18/2029	11/17/2029	234	1.51E-03	3.54E-01	7.94E-06		0.02339
Site Work	2029	11/18/2029	12/31/2029	37	0.00E+00	0.00E+00	0.00E+00		0.00000
Site Work	2030	1/1/2030	1/31/2030	27	0.00E+00	0.00E+00	0.00E+00		0.00000

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	1.32
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	1.9%
Hauling Default	3.3%
% in Dispersion Model, Vendor	6.5%

Calculated in Lake AERMOD View (AERMOD 1.32)

			Emissions (g/s)
Haul Route -TS	1081.6	m	0.509
Haul Route -FS	1042.6	m	0.491
	2124.2		1.000
Haul Route Mode	2124.2		
	2.1242	km modeled	
	0.62	km to mile conversion	
	1.32	Miles modeled	

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

		AERMOD Column Identifier:	8	8	9	7	7	7	7	7	7	7				MAX:	0.015	FOR CHRONIC CALCS			
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million	2027	2028	2029	2030
369747.023764273.02	369747.02	3764273.02	1.21E-04	5.35E-03	2.39E-03	2.07E-03	2.23E-04	2.23E-04	2.23E-04	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-08	1.36E-08	1.36E-02	1.01E-02	2.23E-04	4.45E-04	0.00E+00
369747.023764283.02	369747.02	3764283.02	1.13E-04	4.98E-03	2.22E-03	1.93E-03	2.08E-04	2.08E-04	2.08E-04	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	9.46E-03	2.08E-04	4.16E-04	0.00E+00
369757.023764283.02	369757.02	3764283.02	1.01E-04	4.47E-03	1.99E-03	1.73E-03	1.86E-04	1.86E-04	1.86E-04	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	8.48E-03	1.86E-04	3.73E-04	0.00E+00
369747.023764293.02	369747.02	3764293.02	9.29E-05	4.10E-03	1.83E-03	1.59E-03	1.72E-04	1.72E-04	1.72E-04	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	7.79E-03	1.72E-04	3.43E-04	0.00E+00
369757.023764293.02	369757.02	3764293.02	1.16E-04	5.13E-03	2.29E-03	1.98E-03	2.13E-04	2.13E-04	2.13E-04	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	9.74E-03	2.13E-04	4.27E-04	0.00E+00
369724.023764202.02	369724.02	3764202.02	9.29E-05	4.11E-03	1.83E-03	1.59E-03	1.71E-04	1.71E-04	1.71E-04	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	7.79E-03	1.71E-04	3.43E-04	0.00E+00
369714.023764212.02	369714.02	3764212.02	1.21E-04	5.37E-03	2.40E-03	2.08E-03	2.24E-04	2.24E-04	2.24E-04	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-08	1.37E-08	1.37E-02	1.02E-02	2.24E-04	4.49E-04	0.00E+00
369724.023764212.02	369724.02	3764212.02	1.07E-04	4.73E-03	2.11E-03	1.83E-03	1.97E-04	1.97E-04	1.97E-04	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	8.98E-03	1.97E-04	3.94E-04	0.00E+00
369714.023764222.02	369714.02	3764222.02	9.75E-05	4.31E-03	1.92E-03	1.68E-03	1.80E-04	1.80E-04	1.80E-04	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	8.18E-03	1.80E-04	3.61E-04	0.00E+00
369724.023764222.02	369724.02	3764222.02	1.26E-04	5.56E-03	2.48E-03	2.15E-03	2.31E-04	2.31E-04	2.31E-04	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.05E-02	2.31E-04	4.62E-04	0.00E+00
369734.023764222.02	369734.02	3764222.02	9.19E-05	4.06E-03	1.81E-03	1.58E-03	1.69E-04	1.69E-04	1.69E-04	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-08	1.03E-08	1.03E-02	7.71E-03	1.69E-04	3.39E-04	0.00E+00
369724.023764232.02	369724.02	3764232.02	1.15E-04	5.06E-03	2.26E-03	1.95E-03	2.10E-04	2.10E-04	2.10E-04	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	9.60E-03	2.10E-04	4.20E-04	0.00E+00
369734.023764232.02	369734.02	3764232.02	1.06E-04	4.67E-03	2.09E-03	1.81E-03	1.95E-04	1.95E-04	1.95E-04	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	8.87E-03	1.95E-04	3.89E-04	0.00E+00
369724.023764242.02	369724.02	3764242.02	1.32E-04	5.83E-03	2.60E-03	2.25E-03	2.42E-04	2.42E-04	2.42E-04	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.11E-02	2.42E-04	4.85E-04	0.00E+00
369734.023764242.02	369734.02	3764242.02	1.24E-04	5.48E-03	2.44E-03	2.11E-03	2.27E-04	2.27E-04	2.27E-04	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-08	1.39E-08	1.39E-02	1.04E-02	2.27E-04	4.55E-04	0.00E+00
369744.023764242.02	369744.02	3764242.02	9.04E-05	3.99E-03	1.78E-03	1.55E-03	1.67E-04	1.67E-04	1.67E-04	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	7.59E-03	1.67E-04	3.34E-04	0.00E+00
369734.023764252.02	369734.02	3764252.02	1.20E-04	5.30E-03	2.37E-03	2.06E-03	2.22E-04	2.22E-04	2.22E-04	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.01E-02	2.22E-04	4.44E-04	0.00E+00
369633.023764033.02	369633.02	3764033.02	1.10E-04	4.88E-03	2.18E-03	1.89E-03	2.03E-04	2.03E-04	2.03E-04	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	9.26E-03	2.03E-04	4.06E-04	0.00E+00
369643.023764033.02	369643.02	3764033.02	8.24E-05	3.64E-03	1.62E-03	1.41E-03	1.52E-04	1.52E-04	1.52E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-09	9.28E-09	9.28E-03	6.91E-03	1.52E-04	3.04E-04	0.00E+00
369653.023764033.02	369653.02	3764033.02	6.52E-05	2.88E-03	1.28E-03	1.12E-03	1.20E-04	1.20E-04	1.20E-04	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-09	7.35E-09	7.35E-03	5.47E-03	1.20E-04	2.41E-04	0.00E+00
369633.023764043.02	369633.02	3764043.02	1.31E-04	5.78E-03	2.58E-03	2.23E-03	2.40E-04	2.40E-04	2.40E-04	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	1.10E-02	2.40E-04	4.79E-04	0.00E+00
369643.023764043.02	369643.02	3764043.02	9.43E-05	4.17E-03	1.86E-03	1.61E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.90E-03	1.74E-04	3.47E-04	0.00E+00
369643.023764053.02	369643.02	3764053.02	1.10E-04	4.84E-03	2.16E-03	1.87E-03	2.01E-04	2.01E-04	2.01E-04	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-08	1.23E-08	1.23E-02	9.18E-03	2.01E-04	4.02E-04	0.00E+00
369643.023764063.02	369643.02	3764063.02	1.30E-04	5.73E-03	2.56E-03	2.21E-03	2.37E-04	2.37E-04	2.37E-04	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-08	1.46E-08	1.46E-02	1.09E-02	2.37E-04	4.75E-04	0.00E+00
369653.023764063.02	369653.02	3764063.02	9.43E-05	4.17E-03	1.86E-03	1.61E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.91E-03	1.74E-04	3.47E-04	0.00E+00
369663.023764063.02	369663.02	3764063.02	7.32E-05	3.23E-03	1.44E-03	1.26E-03	1.35E-04	1.35E-04	1.35E-04	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-09	8.25E-09	8.25E-03	6.14E-03	1.35E-04	2.70E-04	0.00E+00
369673.023764063.02	369673.02	3764063.02	5.93E-05	2.62E-03	1.17E-03	1.02E-03	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-09	6.68E-09	6.68E-03	4.97E-03	1.10E-04	2.19E-04	0.00E+00
369643.023764073.02	369643.02	3764073.02	1.27E-04	5.60E-03	2.50E-03	2.17E-03	2.33E-04	2.33E-04	2.33E-04	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.06E-02	2.33E-04	4.67E-04	0.00E+00
369663.023764073.02	369663.02	3764073.02	8.32E-05	3.68E-03	1.64E-03	1.42E-03	1.53E-04	1.53E-04	1.53E-04	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-09	9.36E-09	9.36E-03	6.98E-03	1.53E-04	3.06E-04	0.00E+00
369673.023764073.02	369673.02	3764073.02	6.60E-05	2.92E-03	1.30E-03	1.13E-03	1.22E-04	1.22E-04	1.22E-04	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-09	7.43E-09	7.43E-03	5.53E-03	1.22E-04	2.44E-04	0.00E+00
369934.023764408.02	369934.02	3764408.02	2.22E-05	9.79E-04	4.34E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	1.86E-03	4.13E-05	8.26E-05	0.00E+00
369944.023764408.02	369944.02	3764408.02	2.07E-05	9.15E-04	4.06E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	1.74E-03	3.86E-05	7.72E-05	0.00E+00
369954.023764408.02	369954.02	3764408.02	1.94E-05	8.58E-04	3.81E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.63E-03	3.62E-05	7.24E-05	0.00E+00
369924.023764418.02	369924.02	3764418.02	2.49E-05	1.10E-03	4.88E-04	4.31E-04	4.64E-05	4.64E-05	4.64E-05	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.09E-03	4.64E-05	9.27E-05	0.00E+00
369934.023764418.02	369934.02	3764418.02	2.31E-05	1.02E-03	4.53E-04	4.00E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-09	2.61E-09	2.61E-03	1.94E-03	4.31E-05	8.61E-05	0.00E+00
369944.023764418.02	369944.02	3764418.02	2.16E-05	9.52E-04	4.22E-04	3.73E-04	4.02E-05	4.02E-05	4.02E-05	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-09	2.44E-09	2.44E-03	1.81E-03	4.02E-05	8.03E-05	0.00E+00
369954.023764418.02	369954.02	3764418.02	2.02E-05	8.91E-04	3.95E-04	3.49E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-09	2.28E-09	2.28E-03	1.69E-03	3.76E-05	7.51E-05	0.00E+00
369924.023764428.02	369924.02	3764428.02	2.61E-05	1.15E-03	5.12E-04	4.52E-04	4.86E-05	4.86E-05	4.86E-05	4.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.19E-03	4.86E-05	9.72E-05	0.00E+00
369934.023764428.02	369934.02	3764428.02	2.42E-05	1.07E-03	4.74E-04	4.18E-04	4.50E-05	4.50E-05	4.50E-05	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.03E-03	4.50E-05	9.00E-05	0.00E+00
369944.023764428.02	369944.02	3764428.02	2.25E-05	9.92E-04	4.40E-04	3.89E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-09	2.54E-09	2.54E-03	1.89E-03	4.18E-05	8.36E-05	0.00E+00
369914.023764438.02	369914.02	3764438.02	3.00E-05	1.32E-03	5.88E-04	5.18E-04	5.57E-05	5.57E-05	5.57E-05	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-09	3.38E-09	3.38E-03	2.51E-03	5.57E-05	1.11E-04	0.00E+00
369924.023764438.02	369924.02	3764438.02	2.75E-05	1.21E-03	5.39E-04	4.75E-04	5.11E-05	5.11E-05	5.11E-05	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03	2.31E-03	5.11E-05	1.02E-04	0.00E+00
369934.023764438.02	369934.02	3764438.02	2.53E-05	1.12E-03	4.97E-04	4.38E-04	4.71E-05	4.71E-05	4.71E-05	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-09	2.86E-09	2.86E-03	2.13E-03	4.71E-05	9.42E-05	0.00E+00
369904.023764448.02	369904.02	3764448.02	3.52E-05	1.55E-03	6.90E-04	6.07E-04	6.53E-05	6.53E-05	6.53E-05	6.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-09	3.97E-09	3.97E-03	2.95E-03	6.53E-05	1.31E-04	0.00E+00
369914.023764448.02	369914.02	3764448.02	3.18E-05	1.41E-03	6.24E-04	5.49E-04	5.91E-05	5.91E-05	5.91E-05	5.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-09	3.59E-09	3.59E-03	2.67E-03	5.91E-05	1.18E-04	0.00E+00
369924.023764448.02	369924.02	3764448.02	2.90E-05	1.28E-03	5.69E-04	5.01E-04	5.39E-05	5.39E-05	5.39E-05	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-09	3.28E-09	3.28E-03	2.43E-03	5.39E-05	1.08E-04	0.00E+00
369904.023764458.02	369904.02	3764458.02	3.78E-05	1.67E-03	7.43E-04	6.53E-04	7.02E-05	7.02E-05	7.02E-05	7.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-09	4.27E-09	4.27E-03	3.18E-03	7.02E-05	1.40E-04	0.00E+00
369914.023764458.02	369914.02	3764458.02	3.40E-05	1.50E-03	6.67E-04	5.86E-04	6.31E-05	6.31E-05	6.31E-05	6.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-09	3.84E-09	3.84E-03	2.85E-03	6.31E-05	1.26E-04	0.00E+00
369924.023764458.02	369924.02	3764458.02	3.08E-05	1.36E-03	6.04E-04	5.31E-04	5.72E-05	5.72E-05	5.72E-05	5.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-09	3.48E-09	3.48E-03	2.58E-03	5.72E-05	1.14E-04	0.00E+00
369894.023764468.02	369894.02	3764468.02	4.67E-05	2.06E-03	9.18E-04	8.06E-04	8.67E-05	8.67E-05	8.67E-05	8.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-09	5.28E-09	5.28E-03	3.92E-03	8.67E-05	1.73E-04	0.00E+00
369904.023764468.02	369904.02	3764468.02	4.10E-05	1.81E-03	8.06E-04	7.08E-04	7.61E-05	7.61E-05	7.61E-05	7.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-09	4.63E-09	4.63E-03	3.44E-03	7.61E-05	1.52E-04	0.00E+00
369914.023764468.02	369914.02	3764468.02	3.65E-05	1.61E-03	7.17E-04	6.30E-04	6.77E-05	6.77E-05	6.77E-05	6.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-09	4.12E-09	4.12E-03	3.06E-03	6.77E-05	1.35E-04	0.00E+00
369884.023764478.02	369884.02	3764478.02	6.02E-05	2.66E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-09	6.80E-09	6.80E-03	5.06E-03	1.12E-04	2.23E-04	0.00E+00
369894.023764478.02	369894.02	3764478.02	5.14E-05	2.27E-03	1.01E-03	8.86E-04	9.53E-05	9.53E-05	9.53E-05	9.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-09	5.80E-09	5.80E-03	4.32E-03	9.53E-05	1.91E-04	0.00E+00
369904.023764478.02	369904.02	3764478.02	4.48E-05	1.98E-03	8.79E-04	7.71E-04	8.30E-05	8.30E-05	8.30E-05	8.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-09	5.05E-09	5.05E-03	3.76E-03	8.30E-05	1.66E-04	0.00E+00
369884.023764488.02	369884.02	3764488.02	6.73E-05	2.97E-03	1.32E-03	1.16E-03	1.24E-04	1.24E-04	1.24E-04	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-09	7.58E-09	7.58E-03	5.64E-03	1.24E-04	2.49E-04	0.00E+00
369894.023764488.02	369894.02	3764488.02	5.69E-05	2.51E-03	1.12E-03	9.79E-04	1.05E-04	1.05E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-09	6.42E-09	6.42E-03	4.77E-03	1.05E-04	2.11E-04	0.00E+00
369874.023764498.02	369874.02	3764498.02	9.45E-05	4.17E-03	1.86E-03	1.61E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.92E-03	1.74E-04	3.47E-04	0.00E+00
369884.023764498.02	369884.02	3764498.02	7.63E-05	3.37E-03	1.50E-03	1.31E-03	1.41E-04	1.41E-04	1.41E-04	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-09	8.59E-09	8.59E-03	6.40E-03	1.41E-04	2.81E-04	0.00E+00
369874.023764508.02	369874.02	3764508.02	1.16E-04	5.10E-03	2.28E-03	1.97E-03	2.11E-04	2.11E-04	2.11E-04	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-08	1.30E-08	1.30E-02	9.67E-03	2.11E-04	4.23E-04	0.00E+00
369926.023764554.02	369926.02	3764554.02	8.79E-05	3.88E-03	1.73E-03	1.50E-03	1.61E-04	1.61E-04	1.61E-04	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-09	9.86E-09	9.86E-03	7.36E-03	1.61E-04	3.22E-04	0.00E+00
369916.023764564.02	369916.02	3764564.02	1.26E-04	5.56E-03	2.48E-03	2.16E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-08	1.42E-08	1.42E-02	1.06E-02	2.32E-04	4.64E-04	0.00E+00
369926.023764564.02	369926.02	3764564.02	1.14E-04	5.05E-03	2.25E-03	1.94E-03	2.09E-04	2.09E-04	2.09E-04	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	9.57E-03	2.09E-04	4.18E-04	0.00E+00
369936.023764564.02	369936.02	3764564.02	8.67E-05	3.83E-03	1.71E-03	1.48E-03	1.59E-04	1.59E-04	1.59E-04	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-09	9.73E-09	9.73E-03	7.26E-03	1.59E-04	3.17E-04	0.00E+00
369926.023764574.02	369926.02	3764574.02	1.26E-04	5.55E-03	2.48E-03	2.16E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-08	1.42E-08	1.42E-02	1.05E-02	2.32E-04	4.64E-04	0.00E+00
369936.023764574.02	369936.02	3764574.02	1.13E-04	4.97E-03	2.22E-03	1.91E-03	2.06E-04	2.06E-04	2.06E-04	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-08	1.26E-08	1.26E-02	9.41E-03	2.06E-04	4.11E-04	0.00E+00
369946.023764574.02	369946.02	3764574.02	8.54E-05	3.77E-03	1.68E-03	1.45E-03	1.56E-04	1.56E-04	1.56E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-09	9.59E-09	9.59E-03	7.15E-03	1.56E-04	3.13E-04	0.00E+00
369936.023764584.02	369936.02	3764584.02	1.26E-04	5.55E-03	2.48E-03	2.16E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-08	1.42E-08	1.42E-02	1.05E-02	2.32E-04	4.64E-04	0.00E+00
369946.023764584.02	369946.02	3764584.02	1.11E-04	4.88E-03	2.18E-03	1.88E-03	2.02E-04	2.02E-04	2.02E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	9.25E-03	2.02E-04	4.04E-04	0.00E+00
369956.023764584.02	369956.02	3764584.02	8.40E-05	3.71E-03	1.65E-03	1.43E-03	1.54E-04	1.54E-04	1.54E-04	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-09	9.43E-09	9.43E-03	7.03E-03	1.54E-04	3.08E-04	0.00E+00
369946.023764594.02	369946.02	3764594.02	1.25E-04	5.54E-03	2.47E-03	2.15E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.05E-02	2.32E-04	4.64E-04	0.00E+00
369956.023764594.02	369956.02	3764594.02	1.08E-04	4.79E-03	2.14E-03	1.84E-03	1.98E-04	1.98E-04	1.98E-04	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-08	1.22E-08	1.22E-02	9.07E-03	1.98E-04	3.96E-04	0.00E+00
369966.023764594.02	369966.02	3764594.02	8.29E-05	3.66E-03	1.63E-03	1.41E-03	1.52E-04	1.52E-04	1.52E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-09	9.31E-09	9.31E-03	6.94E-03	1.52E-04	3.04E-04	0.00E+00
369956.023764604.02	369956.02	3764604.02	1.25E-04	5.52E-03	2.47E-03	2.15E-03	2.31E-04	2.31E-04	2.31E-04	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.05E-02	2.31E-04	4.62E-04	0.00E+00
369966.023764604.02	369966.02	3764604.02	1.06E-04	4.70E-03	2.09E-03	1.81E-03	1.94E-04	1.94E-04	1.94E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	8.90E-03	1.94E-04	3.89E-04	0.00E+00
369976.023764604.02	369976.02	3764604.02	8.13E-05	3.59E-03	1.60E-03	1.39E-03	1.49E-04	1.49E-04	1.49E-04	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-09	9.13E-09	9.13E-03	6.81E-03	1.49E-04	2.98E-04	0.00E+00
369966.023764614.02	369966.02	3764614.02	9.56E-05	4.22E-03	1.89E-03	1.66E-03	1.78E-04	1.78E-04	1.78E-04	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	8.04E-03	1.78E-04	3.56E-04	0.00E+00
369976.023764614.02	369976.02	3764614.02	1.04E-04	4.59E-03	2.05E-03	1.77E-03	1.90E-04	1.90E-04	1.90E-04	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	8.70E-03	1.90E-04	3.80E-04	0.00E+00
369999.023764620.02	369999.02	3764620.02	6.78E-05	2.99E-03	1.33E-03	1.16E-03	1.24E-04	1.24E-04	1.24E-04	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-09	7.62E-09	7.62E-03	5.68E-03	1.24E-04	2.49E-04	0.00E+00
369989.023764630.02	369989.02	3764630.02	1.09E-04	4.82E-03	2.15E-03	1.86E-03	2.00E-04	2.00E-04	2.00E-04	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-08	1.22E-08	1.22E-02	9.14E-03	2.00E-04	3.99E-04	0.00E+00
369999.023764630.02	369999.02	3764630.02	8.29E-05	3.66E-03	1.63E-03	1.41E-03	1.52E-04	1.52E-04	1.52E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-09	9.31E-09	9.31E-03	6.94E-03	1.52E-04	3.04E-04	0.00E+00
369989.023764640.02	369989.02	3764640.02	1.23E-04	5.41E-03	2.42E-03	2.11E-03	2.27E-04	2.27E-04	2.27E-04	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-08	1.38E-08	1.38E-02	1.03E-02	2.27E-04	4.53E-04	0.00E+00
369999.023764640.02	369999.02	3764640.02	1.06E-04	4.67E-03	2.08E-03	1.80E-03	1.94E-04	1.94E-04	1.94E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	8.86E-03	1.94E-04	3.87E-04	0.00E+00
369999.023764650.02	369999.02	3764650.02	1.20E-04	5.32E-03	2.38E-03	2.07E-03	2.23E-04	2.23E-04	2.23E-04	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-08	1.36E-08	1.36E-02	1.01E-02	2.23E-04	4.45E-04	0.00E+00
370009.023764650.02	370009.02	3764650.02	1.03E-04	4.56E-03	2.03E-03	1.76E-03	1.89E-04	1.89E-04	1.89E-04	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	8.65E-03	1.89E-04	3.78E-04	0.00E+00
370009.023764660.02	370009.02	3764660.02	1.18E-04	5.23E-03	2.34E-03	2.04E-03	2.19E-04	2.19E-04	2.19E-04	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-08	1.34E-08	1.34E-02	9.94E-03	2.19E-04	4.38E-04	0.00E+00
370019.023764660.02	370019.02	3764660.02	1.01E-04	4.45E-03	1.98E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	8.43E-03	1.84E-04	3.69E-04	0.00E+00
370019.023764670.02	370019.02	3764670.02	1.34E-04	5.91E-03	2.64E-03	2.27E-03	2.44E-04	2.44E-04	2.44E-04	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-08	1.50E-08	1.50E-02	1.12E-02	2.44E-04	4.88E-04	0.00E+00
370043.023764666.02	370043.02	3764666.02	6.56E-05	2.90E-03	1.29E-03	1.12E-03	1.21E-04	1.21E-04	1.21E-04	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-09	7.37E-09	7.37E-03	5.49E-03	1.21E-04	2.41E-04	0.00E+00
370033.023764676.02	370033.02	3764676.02	1.03E-04	4.56E-03	2.03E-03	1.76E-03	1.89E-04	1.89E-04	1.89E-04	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	8.64E-03	1.89E-04	3.78E-04	0.00E+00
370043.023764676.02	370043.02	3764676.02	7.98E-05	3.53E-03	1.57E-03	1.36E-03	1.46E-04	1.46E-04	1.46E-04	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-09	8.96E-09	8.96E-03	6.68E-03	1.46E-04	2.93E-04	0.00E+00
370033.023764686.02	370033.02	3764686.02	1.15E-04	5.09E-03	2.27E-03	1.98E-03	2.13E-04	2.13E-04	2.13E-04	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-08	1.30E-08	1.30E-02	9.67E-03	2.13E-04	4.26E-04	0.00E+00
370043.023764686.02	370043.02	3764686.02	1.01E-04	4.48E-03	2.00E-03	1.72E-03	1.85E-04	1.85E-04	1.85E-04	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	8.48E-03	1.85E-04	3.71E-04	0.00E+00
370053.023764686.02	370053.02	3764686.02	7.86E-05	3.47E-03	1.55E-03	1.34E-03	1.44E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-09	8.82E-09	8.82E-03	6.58E-03	1.44E-04	2.88E-04	0.00E+00
370043.023764696.02	370043.02	3764696.02	1.14E-04	5.05E-03	2.26E-03	1.97E-03	2.12E-04	2.12E-04	2.12E-04	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	9.60E-03	2.12E-04	4.23E-04	0.00E+00
370053.023764696.02	370053.02	3764696.02	9.94E-05	4.39E-03	1.96E-03	1.69E-03	1.82E-04	1.82E-04	1.82E-04	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	8.32E-03	1.82E-04	3.64E-04	0.00E+00
370063.023764696.02	370063.02	3764696.02	7.74E-05	3.42E-03	1.52E-03	1.32E-03	1.42E-04	1.42E-04	1.42E-04	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-09	8.70E-09	8.70E-03	6.49E-03	1.42E-04	2.84E-04	0.00E+00
370053.023764706.02	370053.02	3764706.02	1.13E-04	5.00E-03	2.23E-03	1.95E-03	2.09E-04	2.09E-04	2.09E-04	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	9.51E-03	2.09E-04	4.19E-04	0.00E+00
370063.023764706.02	370063.02	3764706.02	9.74E-05	4.30E-03	1.92E-03	1.66E-03	1.78E-04	1.78E-04	1.78E-04	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-08	1.09E-08	1.09E-02	8.15E-03	1.78E-04	3.57E-04	0.00E+00
370073.023764706.02	370073.02	3764706.02	7.61E-05	3.36E-03	1.50E-03	1.30E-03	1.40E-04	1.40E-04	1.40E-04	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-09	8.56E-09	8.56E-03	6.38E-03	1.40E-04	2.80E-04	0.00E+00
370063.023764716.02	370063.02	3764716.02	1.29E-04	5.68E-03	2.53E-03	2.18E-03	2.35E-04	2.35E-04	2.35E-04	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-08	1.44E-08	1.44E-02	1.08E-02	2.35E-04	4.70E-04	0.00E+00
370073.023764716.02	370073.02	3764716.02	9.53E-05	4.21E-03	1.88E-03	1.62E-03	1.75E-04	1.75E-04	1.75E-04	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	7.98E-03	1.75E-04	3.49E-04	0.00E+00
369904.023764615.02	369904.02	3764615.02	6.05E-05	2.67E-03	1.18E-03	1.01E-03	1.08E-04	1.08E-04	1.08E-04	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-09	6.71E-09	6.71E-03	5.03E-03	1.08E-04	2.16E-04	0.00E+00
369904.023764625.02	369904.02	3764625.02	4.96E-05	2.19E-03	9.69E-04	8.23E-04	8.85E-05	8.85E-05	8.85E-05	8.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-09	5.49E-09	5.49E-03	4.12E-03	8.85E-05	1.77E-04	0.00E+00
369914.023764625.02	369914.02	3764625.02	6.15E-05	2.71E-03	1.20E-03	1.02E-03	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-09	6.82E-09	6.82E-03	5.11E-03	1.10E-04	2.20E-04	0.00E+00
369894.023764635.02	369894.02	3764635.02	3.54E-05	1.56E-03	6.90E-04	5.86E-04	6.30E-05	6.30E-05	6.30E-05	6.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-09	3.92E-09	3.92E-03	2.94E-03	6.30E-05	1.26E-04	0.00E+00
369904.023764635.02	369904.02	3764635.02	4.17E-05	1.84E-03	8.14E-04	6.92E-04	7.44E-05	7.44E-05	7.44E-05	7.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	3.46E-03	7.44E-05	1.49E-04	0.00E+00
369914.023764645.02	369914.02	3764645.02	4.23E-05	1.87E-03	8.26E-04	7.02E-04	7.55E-05	7.55E-05	7.55E-05	7.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	3.52E-03	7.55E-05	1.51E-04	0.00E+00
370025.023764729.02	370025.02	3764729.02	9.44E-05	4.17E-03	1.85E-03	1.58E-03	1.69E-04	1.69E-04	1.69E-04	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	7.86E-03	1.69E-04	3.39E-04	0.00E+00
370025.023764739.02	370025.02	3764739.02	7.27E-05	3.21E-03	1.43E-03	1.21E-03	1.31E-04	1.31E-04	1.31E-04	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-09	8.08E-09	8.08E-03	6.06E-03	1.31E-04	2.61E-04	0.00E+00
370035.023764739.02	370035.02	3764739.02	9.69E-05	4.28E-03	1.90E-03	1.62E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	8.07E-03	1.74E-04	3.48E-04	0.00E+00
370025.023764749.02	370025.02	3764749.02	5.85E-05	2.58E-03	1.14E-03	9.75E-04	1.05E-04	1.05E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-09	6.49E-09	6.49E-03	4.87E-03	1.05E-04	2.10E-04	0.00E+00
370035.023764749.02	370035.02	3764749.02	7.42E-05	3.28E-03	1.45E-03	1.24E-03	1.33E-04	1.33E-04	1.33E-04	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-09	8.24E-09	8.24E-03	6.18E-03	1.33E-04	2.66E-04	0.00E+00
370045.023764749.02	370045.02	3764749.02	9.94E-05	4.39E-03	1.95E-03	1.66E-03	1.78E-04	1.78E-04	1.78E-04	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	8.28E-03	1.78E-04	3.57E-04	0.00E+00
370035.023764759.02	370035.02	3764759.02	5.95E-05	2.63E-03	1.16E-03	9.92E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-09	6.61E-09	6.61E-03	4.95E-03	1.07E-04	2.13E-04	0.00E+00
370045.023764759.02	370045.02	3764759.02	7.57E-05	3.34E-03	1.48E-03	1.26E-03	1.36E-04	1.36E-04	1.36E-04	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-09	8.41E-09	8.41E-03	6.30E-03	1.36E-04	2.72E-04	0.00E+00
369737.023764358.02	369737.02	3764358.02	6.00E-05	2.65E-03	1.17E-03	9.72E-04	1.05E-04	1.05E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-09	6.57E-09	6.57E-03	4.96E-03	1.05E-04	2.09E-04	0.00E+00
369737.023764368.02	369737.02	3764368.02	5.20E-05	2.30E-03	1.02E-03	8.43E-04	9.07E-05	9.07E-05	9.07E-05	9.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-09	5.70E-09	5.70E-03	4.30E-03	9.07E-05	1.81E-04	0.00E+00
369747.023764368.02	369747.02	3764368.02	7.26E-05	3.21E-03	1.42E-03	1.18E-03	1.26E-04	1.26E-04	1.26E-04	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-09	7.95E-09	7.95E-03	6.00E-03	1.26E-04	2.53E-04	0.00E+00
369737.023764378.02	369737.02	3764378.02	4.59E-05	2.03E-03	8.95E-04	7.45E-04	8.01E-05	8.01E-05	8.01E-05	8.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-09	5.03E-09	5.03E-03	3.79E-03	8.01E-05	1.60E-04	0.00E+00
369747.023764378.02	369747.02	3764378.02	6.16E-05	2.72E-03	1.20E-03	9.98E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-09	6.75E-09	6.75E-03	5.09E-03	1.07E-04	2.15E-04	0.00E+00
369706.023764330.02	369706.02	3764330.02	3.71E-05	1.64E-03	7.23E-04	6.02E-04	6.47E-05	6.47E-05	6.47E-05	6.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-09	4.07E-09	4.07E-03	3.07E-03	6.47E-05	1.29E-04	0.00E+00
369716.023764330.02	369716.02	3764330.02	4.73E-05	2.09E-03	9.22E-04	7.66E-04	8.24E-05	8.24E-05	8.24E-05	8.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-09	5.18E-09	5.18E-03	3.91E-03	8.24E-05	1.65E-04	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million	2027	2028	2029	2030
369716.02376434	369716.02	3764340.02	4.20E-05	1.86E-03	8.19E-04	6.81E-04	7.33E-05	7.33E-05	7.33E-05	7.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-09	4.60E-09	4.60E-03	3.47E-03	7.33E-05	1.47E-04	0.00E+00
369650.02376421	369650.02	3764217.02	3.33E-05	1.47E-03	6.49E-04	5.41E-04	5.82E-05	5.82E-05	5.82E-05	5.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-09	3.65E-09	3.65E-03	2.75E-03	5.82E-05	1.16E-04	0.00E+00
369640.02376422	369640.02	3764227.02	2.57E-05	1.13E-03	4.99E-04	4.17E-04	4.48E-05	4.48E-05	4.48E-05	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.12E-03	4.48E-05	8.97E-05	0.00E+00
369650.02376422	369650.02	3764227.02	3.04E-05	1.34E-03	5.92E-04	4.94E-04	5.32E-05	5.32E-05	5.32E-05	5.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-09	3.34E-09	3.34E-03	2.51E-03	5.32E-05	1.06E-04	0.00E+00
369660.02376422	369660.02	3764227.02	3.72E-05	1.64E-03	7.25E-04	6.04E-04	6.50E-05	6.50E-05	6.50E-05	6.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-09	4.08E-09	4.08E-03	3.07E-03	6.50E-05	1.30E-04	0.00E+00
369670.02376422	369670.02	3764227.02	4.74E-05	2.09E-03	9.25E-04	7.69E-04	8.27E-05	8.27E-05	8.27E-05	8.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-09	5.20E-09	5.20E-03	3.92E-03	8.27E-05	1.65E-04	0.00E+00
369650.02376423	369650.02	3764237.02	2.80E-05	1.24E-03	5.45E-04	4.55E-04	4.89E-05	4.89E-05	4.89E-05	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-09	3.07E-09	3.07E-03	2.32E-03	4.89E-05	9.79E-05	0.00E+00
369660.02376423	369660.02	3764237.02	3.37E-05	1.49E-03	6.56E-04	5.47E-04	5.89E-05	5.89E-05	5.89E-05	5.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-09	3.70E-09	3.70E-03	2.79E-03	5.89E-05	1.18E-04	0.00E+00
369670.02376423	369670.02	3764237.02	4.20E-05	1.86E-03	8.19E-04	6.82E-04	7.34E-05	7.34E-05	7.34E-05	7.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-09	4.61E-09	4.61E-03	3.47E-03	7.34E-05	1.47E-04	0.00E+00
369680.02376423	369680.02	3764237.02	5.51E-05	2.43E-03	1.08E-03	8.94E-04	9.61E-05	9.61E-05	9.61E-05	9.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-09	6.04E-09	6.04E-03	4.55E-03	9.61E-05	1.92E-04	0.00E+00
369670.02376424	369670.02	3764247.02	3.78E-05	1.67E-03	7.35E-04	6.13E-04	6.59E-05	6.59E-05	6.59E-05	6.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-09	4.14E-09	4.14E-03	3.12E-03	6.59E-05	1.32E-04	0.00E+00
369660.02376425	369660.02	3764257.02	2.84E-05	1.26E-03	5.53E-04	4.62E-04	4.97E-05	4.97E-05	4.97E-05	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.35E-03	4.97E-05	9.93E-05	0.00E+00
369572.02376421	369572.02	3764217.02	1.25E-05	5.52E-04	2.42E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.03E-03	2.18E-05	4.36E-05	0.00E+00
369602.02376421	369602.02	3764217.02	1.66E-05	7.35E-04	3.22E-04	2.70E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.37E-03	2.90E-05	5.81E-05	0.00E+00
369612.02376421	369612.02	3764217.02	1.87E-05	8.24E-04	3.62E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-09	2.04E-09	2.04E-03	1.54E-03	3.26E-05	6.51E-05	0.00E+00
369592.02376422	369592.02	3764227.02	1.44E-05	6.35E-04	2.78E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.18E-03	2.51E-05	5.01E-05	0.00E+00
369602.02376422	369602.02	3764227.02	1.59E-05	7.01E-04	3.07E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-09	1.74E-09	1.74E-03	1.31E-03	2.77E-05	5.53E-05	0.00E+00
369632.02376423	369632.02	3764237.02	2.14E-05	9.44E-04	4.15E-04	3.47E-04	3.73E-05	3.73E-05	3.73E-05	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	1.76E-03	3.73E-05	7.46E-05	0.00E+00
369608.02376409	369608.02	3764093.02	5.40E-05	2.38E-03	1.05E-03	8.74E-04	9.40E-05	9.40E-05	9.40E-05	9.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-09	5.91E-09	5.91E-03	4.46E-03	9.40E-05	1.88E-04	0.00E+00
369618.02376409	369618.02	3764093.02	7.73E-05	3.41E-03	1.51E-03	1.25E-03	1.35E-04	1.35E-04	1.35E-04	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-09	8.47E-09	8.47E-03	6.39E-03	1.35E-04	2.69E-04	0.00E+00
369628.02376411	369628.02	3764113.02	7.35E-05	3.25E-03	1.44E-03	1.19E-03	1.28E-04	1.28E-04	1.28E-04	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-09	8.06E-09	8.06E-03	6.08E-03	1.28E-04	2.57E-04	0.00E+00
369618.02376412	369618.02	3764123.02	4.55E-05	2.01E-03	8.88E-04	7.39E-04	7.95E-05	7.95E-05	7.95E-05	7.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-09	4.99E-09	4.99E-03	3.76E-03	7.95E-05	1.59E-04	0.00E+00
369628.02376412	369628.02	3764123.02	6.10E-05	2.69E-03	1.19E-03	9.90E-04	1.06E-04	1.06E-04	1.06E-04	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-09	6.69E-09	6.69E-03	5.04E-03	1.06E-04	2.13E-04	0.00E+00
369618.02376413	369618.02	3764133.02	4.01E-05	1.77E-03	7.82E-04	6.51E-04	7.01E-05	7.01E-05	7.01E-05	7.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-09	4.40E-09	4.40E-03	3.32E-03	7.01E-05	1.40E-04	0.00E+00
369628.02376413	369628.02	3764133.02	5.22E-05	2.30E-03	1.02E-03	8.47E-04	9.11E-05	9.11E-05	9.11E-05	9.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-09	5.72E-09	5.72E-03	4.31E-03	9.11E-05	1.82E-04	0.00E+00
369638.02376414	369638.02	3764143.02	6.11E-05	2.70E-03	1.19E-03	9.91E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-09	6.70E-09	6.70E-03	5.05E-03	1.07E-04	2.13E-04	0.00E+00
369694.02376426	369694.02	3764264.02	5.82E-05	2.57E-03	1.14E-03	9.44E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-09	6.38E-09	6.38E-03	4.81E-03	1.02E-04	2.03E-04	0.00E+00
369694.02376427	369694.02	3764274.02	5.15E-05	2.28E-03	1.01E-03	8.35E-04	8.98E-05	8.98E-05	8.98E-05	8.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-09	5.65E-09	5.65E-03	4.26E-03	8.98E-05	1.80E-04	0.00E+00
369704.02376427	369704.02	3764274.02	7.22E-05	3.19E-03	1.41E-03	1.17E-03	1.26E-04	1.26E-04	1.26E-04	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-03	5.97E-03	1.26E-04	2.51E-04	0.00E+00
369694.02376428	369694.02	3764284.02	4.60E-05	2.03E-03	8.96E-04	7.45E-04	8.01E-05	8.01E-05	8.01E-05	8.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-09	5.04E-09	5.04E-03	3.80E-03	8.01E-05	1.60E-04	0.00E+00
369704.02376428	369704.02	3764284.02	6.26E-05	2.76E-03	1.22E-03	1.01E-03	1.09E-04	1.09E-04	1.09E-04	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-09	6.85E-09	6.85E-03	5.17E-03	1.09E-04	2.18E-04	0.00E+00
369873.02376457	369873.02	3764570.02	8.05E-05	3.56E-03	1.58E-03	1.34E-03	1.44E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-09	8.92E-09	8.92E-03	6.69E-03	1.44E-04	2.88E-04	0.00E+00
369863.02376458	369863.02	3764580.02	4.96E-05	2.19E-03	9.69E-04	8.19E-04	8.81E-05	8.81E-05	8.81E-05	8.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-09	5.48E-09	5.48E-03	4.12E-03	8.81E-05	1.76E-04	0.00E+00
369873.02376458	369873.02	3764580.02	6.25E-05	2.76E-03	1.22E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-09	6.93E-09	6.93E-03	5.20E-03	1.12E-04	2.23E-04	0.00E+00
369883.02376458	369883.02	3764580.02	8.21E-05	3.63E-03	1.61E-03	1.37E-03	1.47E-04	1.47E-04	1.47E-04	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-09	9.11E-09	9.11E-03	6.83E-03	1.47E-04	2.94E-04	0.00E+00
369863.02376459	369863.02	3764590.02	4.15E-05	1.83E-03	8.09E-04	6.84E-04	7.36E-05	7.36E-05	7.36E-05	7.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-09	4.58E-09	4.58E-03	3.44E-03	7.36E-05	1.47E-04	0.00E+00
369873.02376459	369873.02	3764590.02	5.07E-05	2.24E-03	9.91E-04	8.39E-04	9.03E-05	9.03E-05	9.03E-05	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-09	5.61E-09	5.61E-03	4.21E-03	9.03E-05	1.81E-04	0.00E+00
369883.02376459	369883.02	3764590.02	6.37E-05	2.82E-03	1.25E-03	1.06E-03	1.14E-04	1.14E-04	1.14E-04	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-09	7.06E-09	7.06E-03	5.30E-03	1.14E-04	2.28E-04	0.00E+00
369893.02376459	369893.02	3764590.02	8.37E-05	3.70E-03	1.64E-03	1.39E-03	1.50E-04	1.50E-04	1.50E-04	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-09	9.29E-09	9.29E-03	6.96E-03	1.50E-04	3.00E-04	0.00E+00
369873.02376460	369873.02	3764600.02	4.23E-05	1.87E-03	8.26E-04	7.00E-04	7.53E-05	7.53E-05	7.53E-05	7.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-09	4.68E-09	4.68E-03	3.51E-03	7.53E-05	1.51E-04	0.00E+00
369883.02376460	369883.02	3764600.02	5.16E-05	2.28E-03	1.01E-03	8.55E-04	9.20E-05	9.20E-05	9.20E-05	9.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-09	5.71E-09	5.71E-03	4.29E-03	9.20E-05	1.84E-04	0.00E+00
369967.02376466	369967.02	3764668.02	8.88E-05	3.92E-03	1.74E-03	1.48E-03	1.59E-04	1.59E-04	1.59E-04	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-09	9.86E-09	9.86E-03	7.39E-03	1.59E-04	3.18E-04	0.00E+00
369957.02376467	369957.02	3764678.02	5.43E-05	2.40E-03	1.06E-03	9.03E-04	9.71E-05	9.71E-05	9.71E-05	9.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-09	6.02E-09	6.02E-03	4.52E-03	9.71E-05	1.94E-04	0.00E+00
369967.02376467	369967.02	3764678.02	3.03E-03	1.34E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-09	7.61E-09	7.61E-03	5.71E-03	1.23E-04	2.46E-04	0.00E+00
369977.02376468	369977.02	3764688.02	7.06E-05	3.12E-03	1.38E-03	1.18E-03	1.26E-04	1.26E-04	1.26E-04	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-09	7.84E-09	7.84E-03	5.87E-03	1.26E-04	2.53E-04	0.00E+00
369977.02376469	369977.02	3764698.02	5.67E-05	2.51E-03	1.11E-03	9.44E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-09	6.30E-09	6.30E-03	4.72E-03	1.02E-04	2.03E-04	0.00E+00
369987.02376469	369987.02	3764698.02	7.22E-05	3.19E-03	1.41E-03	1.20E-03	1.29E-04	1.29E-04	1.29E-04	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-09	8.01E-09	8.01E-03	6.01E-03	1.29E-04	2.59E-04	0.00E+00
369997.02376469	369997.02	3764698.02	9.66E-05	4.27E-03	1.90E-03	1.61E-03	1.73E-04	1.73E-04	1.73E-04	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	8.04E-03	1.73E-04	3.47E-04	0.00E+00
369967.02376470	369967.02	3764708.02	3.94E-05	1.74E-03	7.69E-04	6.54E-04	7.04E-05	7.04E-05	7.04E-05	7.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-09	4.37E-09	4.37E-03	3.27E-03	7.04E-05	1.41E-04	0.00E+00
369977.02376470	369977.02	3764708.02	4.68E-05	2.07E-03	9.15E-04	7.78E-04	8.37E-05	8.37E-05	8.37E-05	8.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-09	5.19E-09	5.19E-03	3.89E-03	8.37E-05	1.67E-04	0.00E+00
369987.02376470	369987.02	3764708.02	5.76E-05	2.54E-03	1.13E-03	9.59E-04	1.03E-04	1.03E-04	1.03E-04	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-09	6.39E-09	6.39E-03	4.79E-03	1.03E-04	2.06E-04	0.00E+00
369977.02376471	369977.02	3764718.02	4.01E-05	1.77E-03	7.83E-04	6.66E-04	7.17E-05	7.17E-05	7.17E-05	7.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-09	4.45E-09	4.45E-03	3.33E-03	7.17E-05	1.43E-04	0.00E+00
369987.02376471	369987.02	3764718.02	4.79E-05	2.12E-03	9.37E-04	7.97E-04	8.58E-05	8.58E-05	8.58E-05	8.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-09	5.32E-09	5.32E-03	3.98E-03	8.58E-05	1.72E-04	0.00E+00
369778.02376431	369778.02	3764314.02	8.45E-05	3.73E-03	1.66E-03	1.45E-03	1.56E-04	1.56E-04	1.56E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-09	9.52E-09	9.52E-03	7.09E-03	1.56E-04	3.12E-04	0.00E+00
369788.02376431	369788.02	3764314.02	6.75E-05	2.98E-03	1.33E-03	1.16E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-09	7.61E-09	7.61E-03	5.66E-03	1.25E-04	2.50E-04	0.00E+00
369768.02376432	369768.02	3764324.02	1.31E-04	5.81E-03	2.59E-03	2.24E-03	2.41E-04	2.41E-04	2.41E-04	2.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.10E-02	2.41E-04	4.82E-04	0.00E+00
369778.02376432	369778.02	3764324.02	9.56E-05	4.23E-03	1.88E-03	1.64E-03	1.76E-04	1.76E-04	1.76E-04	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	8.02E-03	1.76E-04	3.53E-04	0.00E+00
369788.02376432	369788.02	3764324.02	7.45E-05	3.29E-03	1.47E-03	1.28E-03	1.38E-04	1.38E-04	1.38E-04	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-09	8.40E-09	8.40E-03	6.25E-03	1.38E-04	2.76E-04	0.00E+00
369798.02376432	369798.02	3764324.02	6.06E-05	2.68E-03	1.19E-03	1.05E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-09	6.85E-09	6.85E-03	5.09E-03	1.12E-04	2.25E-04	0.00E+00
369778.02376433	369778.02	3764334.02	1.10E-04	4.86E-03	2.17E-03	1.88E-03	2.02E-04	2.02E-04	2.02E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	9.22E-03	2.02E-04	4.05E-04	0.00E+00
369788.02376433	369788.02	3764334.02	8.31E-05	3.67E-03	1.64E-03	1.43E-03	1.53E-04	1.53E-04	1.53E-04	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-09	9.37E-09	9.37E-03	6.97E-03	1.53E-04	3.07E-04	0.00E+00
369798.02376433	369798.02	3764334.02	6.64E-05	2.93E-03	1.31E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-09	7.49E-09	7.49E-03	5.57E-03	1.23E-04	2.46E-04	0.00E+00
369778.02376434	369778.02	3764344.02	1.29E-04	5.68E-03	2.54E-03	2.19E-03	2.36E-04	2.36E-04	2.36E-04	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-08	1.45E-08	1.45E-02	1.08E-02	2.36E-04	4.72E-04	0.00E+00
369788.02376434	369788.02	3764344.02	9.38E-05	4.14E-03	1.85E-03	1.61E-03	1.73E-04	1.73E-04	1.73E-04	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.87E-03	1.73E-04	3.46E-04	0.00E+00

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.015	0.683	0.6861
369747.023764273.02	369747.02	3764273.02	0.014	0.04	0.05
369747.023764283.02	369747.02	3764283.02	0.013	0.04	0.06
369757.023764283.02	369757.02	3764283.02	0.011	0.05	0.06
369747.023764293.02	369747.02	3764293.02	0.010	0.05	0.06
369757.023764293.02	369757.02	3764293.02	0.013	0.05	0.07
369724.023764202.02	369724.02	3764202.02	0.010	0.02	0.03
369714.023764212.02	369714.02	3764212.02	0.014	0.02	0.03
369724.023764212.02	369724.02	3764212.02	0.012	0.02	0.03
369714.023764222.02	369714.02	3764222.02	0.011	0.02	0.03
369724.023764222.02	369724.02	3764222.02	0.014	0.02	0.04
369734.023764222.02	369734.02	3764222.02	0.010	0.02	0.03
369724.023764232.02	369724.02	3764232.02	0.013	0.02	0.04
369734.023764232.02	369734.02	3764232.02	0.012	0.03	0.04
369724.023764242.02	369724.02	3764242.02	0.015	0.03	0.04
369734.023764242.02	369734.02	3764242.02	0.014	0.03	0.04
369744.023764242.02	369744.02	3764242.02	0.010	0.03	0.04
369734.023764252.02	369734.02	3764252.02	0.014	0.03	0.04
369633.023764033.02	369633.02	3764033.02	0.012	0.01	0.02
369643.023764033.02	369643.02	3764033.02	0.009	0.01	0.01
369653.023764033.02	369653.02	3764033.02	0.007	0.01	0.01
369633.023764043.02	369633.02	3764043.02	0.015	0.01	0.02
369643.023764043.02	369643.02	3764043.02	0.011	0.01	0.02
369643.023764053.02	369643.02	3764053.02	0.012	0.01	0.02
369643.023764063.02	369643.02	3764063.02	0.015	0.01	0.02
369653.023764063.02	369653.02	3764063.02	0.011	0.01	0.02
369663.023764063.02	369663.02	3764063.02	0.008	0.01	0.02
369673.023764063.02	369673.02	3764063.02	0.007	0.01	0.01
369643.023764073.02	369643.02	3764073.02	0.014	0.01	0.02
369663.023764073.02	369663.02	3764073.02	0.009	0.01	0.02
369673.023764073.02	369673.02	3764073.02	0.007	0.01	0.01
369934.023764408.02	369934.02	3764408.02	0.003	0.63	0.63
369944.023764408.02	369944.02	3764408.02	0.002	0.57	0.57
369954.023764408.02	369954.02	3764408.02	0.002	0.49	0.49
369924.023764418.02	369924.02	3764418.02	0.003	0.67	0.67
369934.023764418.02	369934.02	3764418.02	0.003	0.63	0.63
369944.023764418.02	369944.02	3764418.02	0.002	0.56	0.57
369954.023764418.02	369954.02	3764418.02	0.002	0.49	0.49
369924.023764428.02	369924.02	3764428.02	0.003	0.67	0.67
369934.023764428.02	369934.02	3764428.02	0.003	0.62	0.62
369944.023764428.02	369944.02	3764428.02	0.003	0.55	0.55
369914.023764438.02	369914.02	3764438.02	0.003	0.68	0.69
369924.023764438.02	369924.02	3764438.02	0.003	0.65	0.65
369934.023764438.02	369934.02	3764438.02	0.003	0.60	0.60
369904.023764448.02	369904.02	3764448.02	0.004	0.68	0.68
369914.023764448.02	369914.02	3764448.02	0.004	0.67	0.67
369924.023764448.02	369924.02	3764448.02	0.003	0.62	0.63
369904.023764458.02	369904.02	3764458.02	0.004	0.67	0.67
369914.023764458.02	369914.02	3764458.02	0.004	0.64	0.64
369924.023764458.02	369924.02	3764458.02	0.003	0.59	0.59
369894.023764468.02	369894.02	3764468.02	0.005	0.65	0.65
369904.023764468.02	369904.02	3764468.02	0.005	0.65	0.65
369914.023764468.02	369914.02	3764468.02	0.004	0.60	0.61
369884.023764478.02	369884.02	3764478.02	0.007	0.61	0.61
369894.023764478.02	369894.02	3764478.02	0.006	0.62	0.63
369904.023764478.02	369904.02	3764478.02	0.005	0.61	0.62
369884.023764488.02	369884.02	3764488.02	0.008	0.58	0.59
369894.023764488.02	369894.02	3764488.02	0.006	0.59	0.59
369874.023764498.02	369874.02	3764498.02	0.011	0.50	0.51
369884.023764498.02	369884.02	3764498.02	0.009	0.54	0.55
369874.023764508.02	369874.02	3764508.02	0.013	0.45	0.46
369926.023764554.02	369926.02	3764554.02	0.010	0.22	0.23
369916.023764564.02	369916.02	3764564.02	0.014	0.18	0.20
369926.023764564.02	369926.02	3764564.02	0.013	0.19	0.20
369936.023764564.02	369936.02	3764564.02	0.010	0.19	0.20
369926.023764574.02	369926.02	3764574.02	0.014	0.16	0.18
369936.023764574.02	369936.02	3764574.02	0.013	0.17	0.18
369946.023764574.02	369946.02	3764574.02	0.010	0.17	0.18
369936.023764584.02	369936.02	3764584.02	0.014	0.14	0.16
369946.023764584.02	369946.02	3764584.02	0.012	0.15	0.16
369956.023764584.02	369956.02	3764584.02	0.009	0.15	0.16
369946.023764594.02	369946.02	3764594.02	0.014	0.13	0.14
369956.023764594.02	369956.02	3764594.02	0.012	0.13	0.15
369966.023764594.02	369966.02	3764594.02	0.009	0.14	0.15
369956.023764604.02	369956.02	3764604.02	0.014	0.12	0.13
369966.023764604.02	369966.02	3764604.02	0.012	0.12	0.13
369976.023764604.02	369976.02	3764604.02	0.009	0.12	0.13
369966.023764614.02	369966.02	3764614.02	0.011	0.11	0.12
369976.023764614.02	369976.02	3764614.02	0.012	0.11	0.12
369999.023764620.02	369999.02	3764620.02	0.008	0.11	0.12
369989.023764630.02	369989.02	3764630.02	0.012	0.10	0.11
369999.023764630.02	369999.02	3764630.02	0.009	0.10	0.11
369989.023764640.02	369989.02	3764640.02	0.014	0.09	0.10
369999.023764640.02	369999.02	3764640.02	0.012	0.09	0.10
369999.023764650.02	369999.02	3764650.02	0.014	0.08	0.09
370009.023764650.02	370009.02	3764650.02	0.012	0.08	0.09
370009.023764660.02	370009.02	3764660.02	0.013	0.08	0.09
370019.023764660.02	370019.02	3764660.02	0.011	0.08	0.09
370019.023764670.02	370019.02	3764670.02	0.015	0.07	0.09
370043.023764666.02	370043.02	3764666.02	0.007	0.08	0.08
370033.023764676.02	370033.02	3764676.02	0.012	0.07	0.08
370043.023764676.02	370043.02	3764676.02	0.009	0.07	0.08
370033.023764686.02	370033.02	3764686.02	0.013	0.06	0.08
370043.023764686.02	370043.02	3764686.02	0.011	0.06	0.08
370053.023764686.02	370053.02	3764686.02	0.009	0.07	0.07
370043.023764696.02	370043.02	3764696.02	0.013	0.06	0.07
370053.023764696.02	370053.02	3764696.02	0.011	0.06	0.07
370063.023764696.02	370063.02	3764696.02	0.009	0.06	0.07
370053.023764706.02	370053.02	3764706.02	0.013	0.06	0.07
370063.023764706.02	370063.02	3764706.02	0.011	0.06	0.07
370073.023764706.02	370073.02	3764706.02	0.009	0.06	0.07
370063.023764716.02	370063.02	3764716.02	0.014	0.05	0.07
370073.023764716.02	370073.02	3764716.02	0.011	0.05	0.06
369904.023764615.02	369904.02	3764615.02	0.007	0.07	0.08

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	Total Risk		Overlapping Phases - Maximum GLC 2027	2028	2029	2030
		MAX:	0.686		MAX: 0.263			
369747.023764273.02	369747.02	3764273.02	0.05		0.0277462	0.0021677	0.0032760	0.0002572
369747.023764283.02	369747.02	3764283.02	0.06		0.0285114	0.0023218	0.0034925	0.0002795
369757.023764283.02	369757.02	3764283.02	0.06		0.0296702	0.0025425	0.0038019	0.0003116
369747.023764293.02	369747.02	3764293.02	0.06		0.0283591	0.0024634	0.0036786	0.0003031
369757.023764293.02	369757.02	3764293.02	0.07		0.0328166	0.0027901	0.0041770	0.0003407
369724.023764202.02	369724.02	3764202.02	0.03		0.0164670	0.0011034	0.0016991	0.0001232
369714.023764212.02	369714.02	3764212.02	0.03		0.0189747	0.0011684	0.0018226	0.0001248
369724.023764212.02	369724.02	3764212.02	0.03		0.0183074	0.0012017	0.0018563	0.0001328
369714.023764222.02	369714.02	3764222.02	0.03		0.0175728	0.0011930	0.0018346	0.0001339
369724.023764222.02	369724.02	3764222.02	0.04		0.0205590	0.0013126	0.0020362	0.0001430
369734.023764222.02	369734.02	3764222.02	0.03		0.0183815	0.0013257	0.0020217	0.0001529
369724.023764232.02	369724.02	3764232.02	0.04		0.0203381	0.0013740	0.0021142	0.0001539
369734.023764232.02	369734.02	3764232.02	0.04		0.0203808	0.0014451	0.0022093	0.0001653
369724.023764242.02	369724.02	3764242.02	0.04		0.0225567	0.0014938	0.0023061	0.0001655
369734.023764242.02	369734.02	3764242.02	0.04		0.0227803	0.0015784	0.0024211	0.0001786
369744.023764242.02	369744.02	3764242.02	0.04		0.0209560	0.0016279	0.0024601	0.0001932
369734.023764252.02	369734.02	3764252.02	0.04		0.0234161	0.0016814	0.0025680	0.0001930
369633.023764033.02	369633.02	3764033.02	0.02		0.0117483	0.0004590	0.0007785	0.0000339
369643.023764033.02	369643.02	3764033.02	0.01		0.0094497	0.0004136	0.0006846	0.0000346
369653.023764033.02	369653.02	3764033.02	0.01		0.0080493	0.0003875	0.0006295	0.0000353
369633.023764043.02	369633.02	3764043.02	0.02		0.0135682	0.0005077	0.0008694	0.0000354
369643.023764043.02	369643.02	3764043.02	0.02		0.0105610	0.0004475	0.0007458	0.0000362
369643.023764053.02	369643.02	3764053.02	0.02		0.0119637	0.0004883	0.0008203	0.0000380
369643.023764063.02	369643.02	3764063.02	0.02		0.0137812	0.0005386	0.0009132	0.0000398
369653.023764063.02	369653.02	3764063.02	0.02		0.0108884	0.0004820	0.0007960	0.0000408
369663.023764063.02	369663.02	3764063.02	0.02		0.0091835	0.0004510	0.0007299	0.0000418
369673.023764063.02	369673.02	3764063.02	0.01		0.0080748	0.0004328	0.0006896	0.0000427
369643.023764073.02	369643.02	3764073.02	0.02		0.0136818	0.0005492	0.0009264	0.0000418
369663.023764073.02	369663.02	3764073.02	0.02		0.0101783	0.0004857	0.0007903	0.0000440
369673.023764073.02	369673.02	3764073.02	0.01		0.0088057	0.0004626	0.0007396	0.0000451
369934.023764408.02	369934.02	3764408.02	0.63		0.2405613	0.0335391	0.0488351	0.0044295
369944.023764408.02	369944.02	3764408.02	0.57		0.2169479	0.0303361	0.0441720	0.0040063
369954.023764408.02	369954.02	3764408.02	0.49		0.1866727	0.0261599	0.0380927	0.0034544
369924.023764418.02	369924.02	3764418.02	0.67		0.2560018	0.0356133	0.0518566	0.0047031
369934.023764418.02	369934.02	3764418.02	0.63		0.2420967	0.0337883	0.0491987	0.0044622
369944.023764418.02	369944.02	3764418.02	0.57		0.2164036	0.0302819	0.0440940	0.0039989
369954.023764418.02	369954.02	3764418.02	0.49		0.1874394	0.0262764	0.0382630	0.0034696
369924.023764428.02	369924.02	3764428.02	0.67		0.2562224	0.0356822	0.0519581	0.0047119
369934.023764428.02	369934.02	3764428.02	0.62		0.2378981	0.0332319	0.0483899	0.0043884
369944.023764428.02	369944.02	3764428.02	0.55		0.2117839	0.0296492	0.0431739	0.0039151
369914.023764438.02	369914.02	3764438.02	0.69	MAX HERE	0.2631138	0.0365513	0.0532269	0.0048259
369924.023764438.02	369924.02	3764438.02	0.65		0.2501032	0.0348606	0.0507637	0.0046029
369934.023764438.02	369934.02	3764438.02	0.60		0.2291649	0.0320278	0.0466387	0.0042289
369904.023764448.02	369904.02	3764448.02	0.68		0.2624191	0.0363418	0.0529271	0.0047969
369914.023764448.02	369914.02	3764448.02	0.67		0.2569346	0.0357204	0.0520194	0.0047156
369924.023764448.02	369924.02	3764448.02	0.63		0.2393861	0.0333828	0.0486145	0.0044072
369904.023764458.02	369904.02	3764458.02	0.67		0.2586330	0.0358398	0.0521992	0.0047299
369914.023764458.02	369914.02	3764458.02	0.64		0.2453239	0.0341183	0.0496899	0.0045032
369924.023764458.02	369924.02	3764458.02	0.59		0.2266125	0.0316026	0.0460253	0.0041713
369894.023764468.02	369894.02	3764468.02	0.65		0.2515533	0.0346953	0.0505425	0.0045764
369904.023764468.02	369904.02	3764468.02	0.65		0.2502554	0.0346891	0.0505278	0.0045770
369914.023764468.02	369914.02	3764468.02	0.61		0.2326563	0.0323546	0.0471256	0.0042694
369884.023764478.02	369884.02	3764478.02	0.61		0.2374239	0.0325135	0.0473806	0.0042846
369894.023764478.02	369894.02	3764478.02	0.63		0.2429175	0.0334911	0.0487947	0.0044160
369904.023764478.02	369904.02	3764478.02	0.62		0.2366577	0.0327910	0.0477690	0.0043251
369884.023764488.02	369884.02	3764488.02	0.59		0.2270831	0.0310414	0.0452451	0.0040882
369894.023764488.02	369894.02	3764488.02	0.59		0.2289334	0.0315241	0.0459374	0.0041546
369874.023764498.02	369874.02	3764498.02	0.51		0.2002297	0.0269315	0.0392904	0.0035382
369884.023764498.02	369884.02	3764498.02	0.55		0.2119424	0.0288741	0.0420997	0.0037995
369874.023764508.02	369874.02	3764508.02	0.46		0.1816784	0.0241586	0.0352754	0.0031666
369926.023764554.02	369926.02	3764554.02	0.23		0.0913596	0.0120167	0.0175767	0.0015677
369916.023764564.02	369916.02	3764564.02	0.20		0.0802715	0.0100512	0.0147548	0.0012984
369926.023764564.02	369926.02	3764564.02	0.20		0.0815965	0.0103705	0.0152068	0.0013437
369936.023764564.02	369936.02	3764564.02	0.20		0.0804478	0.0104986	0.0153660	0.0013673
369926.023764574.02	369926.02	3764574.02	0.18		0.0721784	0.0089230	0.0131129	0.0011492
369936.023764574.02	369936.02	3764574.02	0.18		0.0729520	0.0091777	0.0134691	0.0011864
369946.023764574.02	369946.02	3764574.02	0.18		0.0717410	0.0092886	0.0136037	0.0012076
369936.023764584.02	369936.02	3764584.02	0.16		0.0656228	0.0080070	0.0117797	0.0010281
369946.023764584.02	369946.02	3764584.02	0.16		0.0659141	0.0082101	0.0120590	0.0010589
369956.023764584.02	369956.02	3764584.02	0.16		0.0646227	0.0083027	0.0121675	0.0010776
369946.023764594.02	369946.02	3764594.02	0.14		0.0601904	0.0072478	0.0106746	0.0009277
369956.023764594.02	369956.02	3764594.02	0.15		0.0600542	0.0074088	0.0108907	0.0009535
369966.023764594.02	369966.02	3764594.02	0.15		0.0587298	0.0074844	0.0109755	0.0009696
369956.023764604.02	369956.02	3764604.02	0.13		0.0555867	0.0066070	0.0097416	0.0008431
369966.023764604.02	369966.02	3764604.02	0.13		0.0551008	0.0067341	0.0099066	0.0008648
369976.023764604.02	369976.02	3764604.02	0.13		0.0537179	0.0067948	0.0099702	0.0008788
369966.023764614.02	369966.02	3764614.02	0.12		0.0492392	0.0060076	0.0088404	0.0007708
369976.023764614.02	369976.02	3764614.02	0.12		0.0508338	0.0061578	0.0090655	0.0007891
369999.023764620.02	369999.02	3764620.02	0.12		0.0464388	0.0059074	0.0086653	0.0007647
369989.023764630.02	369989.02	3764630.02	0.11		0.0456959	0.0053809	0.0079401	0.0006851
369999.023764630.02	369999.02	3764630.02	0.11		0.0440599	0.0054163	0.0079656	0.0006961
369989.023764640.02	369989.02	3764640.02	0.10		0.0433721	0.0049139	0.0072750	0.0006198
369999.023764640.02	369999.02	3764640.02	0.10		0.0426283	0.0049819	0.0073561	0.0006332
369999.023764650.02	369999.02	3764650.02	0.09		0.0408307	0.0045771	0.0067827	0.0005758
370009.023764650.02	370009.02	3764650.02	0.09		0.0399538	0.0046302	0.0068418	0.0005873
370009.023764660.02	370009.02	3764660.02	0.09		0.0385561	0.0042767	0.0063435	0.0005366
370019.023764660.02	370019.02	3764660.02	0.09		0.0375528	0.0043174	0.0063839	0.0005465
370019.023764670.02	370019.02	3764670.02	0.09		0.0379154	0.0040363	0.0060074	0.0005015
370043.023764666.02	370043.02	3764666.02	0.08		0.0339264	0.0041613	0.0061220	0.0005343
370033.023764676.02	370033.02	3764676.02	0.08		0.0346581	0.0038831	0.0057543	0.0004885
370043.023764676.02	370043.02	3764676.02	0.08		0.0330236	0.0038890	0.0057397	0.0004949
370033.023764686.02	370033.02	3764686.02	0.08		0.0336674	0.0036197	0.0053840	0.0004505
370043.023764686.02	370043.02	3764686.02	0.08		0.0328626	0.0036488	0.0054114	0.0004580
370053.023764686.02	370053.02	3764686.02	0.07		0.0312461	0.0036501	0.0053908	0.0004636
370043.023764696.02	370043.02	3764696.02	0.07		0.0321623	0.0034153	0.0050859	0.0004236
370053.023764696.02	370053.02	3764696.02	0.07		0.0312219	0.0034362	0.0051001	0.0004303
370063.023764696.02	370063.02	3764696.02	0.07		0.0296346	0.0034333	0.0050743	0.0004352
370053.023764706.02	370053.02	3764706.02	0.07		0.0307615	0.0032293	0.0048139	0.0003993
370063.023764706.02	370063.02	3764706.02	0.07		0.0297109	0.0032428	0.0048167	0.0004052
370073.023764706.02	370073.02	3764706.02	0.07		0.0281629	0.0032382	0.0047890	0.0004097
370063.023764716.02	370063.02	3764716.02	0.07		0.0308312	0.0030873	0.0046211	0.0003772
370073.023764716.02	370073.02	3764716.02	0.06		0.0283193	0.0030672	0.0045590	0.0003825
369904.023764615.02	369904.02	3764615.02	0.08		0.0323864	0.0039393	0.0057921	0.0005066

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

		MAX:	0.015	0.683	0.6861
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
369904.023764625.02	369904.02	3764625.02	0.005	0.06	0.07
369914.023764625.02	369914.02	3764625.02	0.007	0.07	0.08
369894.023764635.02	369894.02	3764635.02	0.004	0.05	0.05
369904.023764635.02	369904.02	3764635.02	0.005	0.05	0.06
369914.023764645.02	369914.02	3764645.02	0.005	0.05	0.06
370025.023764729.02	370025.02	3764729.02	0.010	0.04	0.05
370025.023764739.02	370025.02	3764739.02	0.008	0.04	0.05
370035.023764739.02	370035.02	3764739.02	0.011	0.04	0.05
370025.023764749.02	370025.02	3764749.02	0.006	0.04	0.04
370035.023764749.02	370035.02	3764749.02	0.008	0.04	0.05
370045.023764749.02	370045.02	3764749.02	0.011	0.04	0.05
370035.023764759.02	370035.02	3764759.02	0.007	0.04	0.04
370045.023764759.02	370045.02	3764759.02	0.008	0.04	0.05
369737.023764358.02	369737.02	3764358.02	0.007	0.06	0.07
369737.023764368.02	369737.02	3764368.02	0.006	0.06	0.07
369747.023764368.02	369747.02	3764368.02	0.008	0.08	0.08
369737.023764378.02	369737.02	3764378.02	0.005	0.06	0.07
369747.023764378.02	369747.02	3764378.02	0.007	0.08	0.08
369706.023764330.02	369706.02	3764330.02	0.004	0.04	0.04
369716.023764330.02	369716.02	3764330.02	0.005	0.04	0.05
369716.023764340.02	369716.02	3764340.02	0.005	0.04	0.05
369650.023764217.02	369650.02	3764217.02	0.004	0.01	0.02
369640.023764227.02	369640.02	3764227.02	0.003	0.01	0.02
369650.023764227.02	369650.02	3764227.02	0.003	0.01	0.02
369660.023764227.02	369660.02	3764227.02	0.004	0.02	0.02
369670.023764227.02	369670.02	3764227.02	0.005	0.02	0.02
369650.023764237.02	369650.02	3764237.02	0.003	0.02	0.02
369660.023764237.02	369660.02	3764237.02	0.004	0.02	0.02
369670.023764237.02	369670.02	3764237.02	0.005	0.02	0.02
369680.023764237.02	369680.02	3764237.02	0.006	0.02	0.02
369670.023764247.02	369670.02	3764247.02	0.004	0.02	0.02
369660.023764257.02	369660.02	3764257.02	0.003	0.02	0.02
369572.023764217.02	369572.02	3764217.02	0.001	0.01	0.01
369602.023764217.02	369602.02	3764217.02	0.002	0.01	0.01
369612.023764217.02	369612.02	3764217.02	0.002	0.01	0.01
369592.023764227.02	369592.02	3764227.02	0.002	0.01	0.01
369602.023764227.02	369602.02	3764227.02	0.002	0.01	0.01
369632.023764237.02	369632.02	3764237.02	0.002	0.01	0.02
369608.023764093.02	369608.02	3764093.02	0.006	0.01	0.01
369618.023764093.02	369618.02	3764093.02	0.008	0.01	0.02
369628.023764113.02	369628.02	3764113.02	0.008	0.01	0.02
369618.023764123.02	369618.02	3764123.02	0.005	0.01	0.01
369628.023764123.02	369628.02	3764123.02	0.007	0.01	0.01
369618.023764133.02	369618.02	3764133.02	0.004	0.01	0.01
369628.023764133.02	369628.02	3764133.02	0.006	0.01	0.01
369638.023764143.02	369638.02	3764143.02	0.007	0.01	0.02
369694.023764264.02	369694.02	3764264.02	0.006	0.02	0.03
369694.023764274.02	369694.02	3764274.02	0.006	0.03	0.03
369704.023764274.02	369704.02	3764274.02	0.008	0.03	0.04
369694.023764284.02	369694.02	3764284.02	0.005	0.03	0.03
369704.023764284.02	369704.02	3764284.02	0.007	0.03	0.04
369873.023764570.02	369873.02	3764570.02	0.009	0.10	0.11
369863.023764580.02	369863.02	3764580.02	0.005	0.07	0.08
369873.023764580.02	369873.02	3764580.02	0.007	0.08	0.09
369883.023764580.02	369883.02	3764580.02	0.009	0.10	0.11
369863.023764590.02	369863.02	3764590.02	0.005	0.06	0.06
369873.023764590.02	369873.02	3764590.02	0.006	0.07	0.08
369883.023764590.02	369883.02	3764590.02	0.007	0.08	0.09
369893.023764590.02	369893.02	3764590.02	0.009	0.09	0.10
369873.023764600.02	369873.02	3764600.02	0.005	0.06	0.07
369883.023764600.02	369883.02	3764600.02	0.006	0.07	0.08
369967.023764668.02	369967.02	3764668.02	0.010	0.06	0.07
369957.023764678.02	369957.02	3764678.02	0.006	0.05	0.06
369967.023764678.02	369967.02	3764678.02	0.008	0.05	0.06
369977.023764688.02	369977.02	3764688.02	0.008	0.05	0.06
369977.023764698.02	369977.02	3764698.02	0.006	0.05	0.05
369987.023764698.02	369987.02	3764698.02	0.008	0.05	0.06
369997.023764698.02	369997.02	3764698.02	0.011	0.05	0.06
369967.023764708.02	369967.02	3764708.02	0.004	0.04	0.04
369977.023764708.02	369977.02	3764708.02	0.005	0.04	0.05
369987.023764708.02	369987.02	3764708.02	0.006	0.04	0.05
369977.023764718.02	369977.02	3764718.02	0.004	0.04	0.04
369987.023764718.02	369987.02	3764718.02	0.005	0.04	0.05
369778.023764314.02	369778.02	3764314.02	0.010	0.09	0.10
369788.023764314.02	369788.02	3764314.02	0.008	0.10	0.11
369768.023764324.02	369768.02	3764324.02	0.015	0.08	0.10
369778.023764324.02	369778.02	3764324.02	0.011	0.10	0.11
369788.023764324.02	369788.02	3764324.02	0.008	0.12	0.13
369798.023764324.02	369798.02	3764324.02	0.007	0.14	0.15
369778.023764334.02	369778.02	3764334.02	0.012	0.11	0.12
369788.023764334.02	369788.02	3764334.02	0.009	0.13	0.14
369798.023764334.02	369798.02	3764334.02	0.007	0.15	0.16
369778.023764344.02	369778.02	3764344.02	0.014	0.12	0.14
369788.023764344.02	369788.02	3764344.02	0.011	0.15	0.16

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Mitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	0.686
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
369904.023764625.02	369904.02	3764625.02	0.07
369914.023764625.02	369914.02	3764625.02	0.08
369894.023764635.02	369894.02	3764635.02	0.05
369904.023764635.02	369904.02	3764635.02	0.06
369914.023764645.02	369914.02	3764645.02	0.06
370025.023764729.02	370025.02	3764729.02	0.05
370025.023764739.02	370025.02	3764739.02	0.05
370035.023764739.02	370035.02	3764739.02	0.05
370025.023764749.02	370025.02	3764749.02	0.04
370035.023764749.02	370035.02	3764749.02	0.05
370045.023764749.02	370045.02	3764749.02	0.05
370035.023764759.02	370035.02	3764759.02	0.04
370045.023764759.02	370045.02	3764759.02	0.05
369737.023764358.02	369737.02	3764358.02	0.07
369737.023764368.02	369737.02	3764368.02	0.07
369747.023764368.02	369747.02	3764368.02	0.08
369737.023764378.02	369737.02	3764378.02	0.07
369747.023764378.02	369747.02	3764378.02	0.08
369706.023764330.02	369706.02	3764330.02	0.04
369716.023764330.02	369716.02	3764330.02	0.05
369716.023764340.02	369716.02	3764340.02	0.05
369650.023764217.02	369650.02	3764217.02	0.02
369640.023764227.02	369640.02	3764227.02	0.02
369650.023764227.02	369650.02	3764227.02	0.02
369660.023764227.02	369660.02	3764227.02	0.02
369670.023764227.02	369670.02	3764227.02	0.02
369650.023764237.02	369650.02	3764237.02	0.02
369660.023764237.02	369660.02	3764237.02	0.02
369670.023764237.02	369670.02	3764237.02	0.02
369680.023764237.02	369680.02	3764237.02	0.02
369670.023764247.02	369670.02	3764247.02	0.02
369660.023764257.02	369660.02	3764257.02	0.02
369572.023764217.02	369572.02	3764217.02	0.01
369602.023764217.02	369602.02	3764217.02	0.01
369612.023764217.02	369612.02	3764217.02	0.01
369592.023764227.02	369592.02	3764227.02	0.01
369602.023764227.02	369602.02	3764227.02	0.01
369632.023764237.02	369632.02	3764237.02	0.02
369608.023764093.02	369608.02	3764093.02	0.01
369618.023764093.02	369618.02	3764093.02	0.02
369628.023764113.02	369628.02	3764113.02	0.02
369618.023764123.02	369618.02	3764123.02	0.01
369628.023764123.02	369628.02	3764123.02	0.01
369618.023764133.02	369618.02	3764133.02	0.01
369628.023764133.02	369628.02	3764133.02	0.01
369638.023764143.02	369638.02	3764143.02	0.02
369694.023764264.02	369694.02	3764264.02	0.03
369694.023764274.02	369694.02	3764274.02	0.03
369704.023764274.02	369704.02	3764274.02	0.04
369694.023764284.02	369694.02	3764284.02	0.03
369704.023764284.02	369704.02	3764284.02	0.04
369873.023764570.02	369873.02	3764570.02	0.11
369863.023764580.02	369863.02	3764580.02	0.08
369873.023764580.02	369873.02	3764580.02	0.09
369883.023764580.02	369883.02	3764580.02	0.11
369863.023764590.02	369863.02	3764590.02	0.06
369873.023764590.02	369873.02	3764590.02	0.08
369883.023764590.02	369883.02	3764590.02	0.09
369893.023764590.02	369893.02	3764590.02	0.10
369873.023764600.02	369873.02	3764600.02	0.07
369883.023764600.02	369883.02	3764600.02	0.08
369967.023764668.02	369967.02	3764668.02	0.07
369957.023764678.02	369957.02	3764678.02	0.06
369967.023764678.02	369967.02	3764678.02	0.06
369977.023764688.02	369977.02	3764688.02	0.06
369977.023764698.02	369977.02	3764698.02	0.05
369987.023764698.02	369987.02	3764698.02	0.06
369997.023764698.02	369997.02	3764698.02	0.06
369967.023764708.02	369967.02	3764708.02	0.04
369977.023764708.02	369977.02	3764708.02	0.05
369987.023764708.02	369987.02	3764708.02	0.05
369977.023764718.02	369977.02	3764718.02	0.04
369987.023764718.02	369987.02	3764718.02	0.05
369778.023764314.02	369778.02	3764314.02	0.10
369788.023764314.02	369788.02	3764314.02	0.11
369768.023764324.02	369768.02	3764324.02	0.10
369778.023764324.02	369778.02	3764324.02	0.11
369788.023764324.02	369788.02	3764324.02	0.13
369798.023764324.02	369798.02	3764324.02	0.15
369778.023764334.02	369778.02	3764334.02	0.12
369788.023764334.02	369788.02	3764334.02	0.14
369798.023764334.02	369798.02	3764334.02	0.16
369778.023764344.02	369778.02	3764344.02	0.14
369788.023764344.02	369788.02	3764344.02	0.16

FOR CHRONIC CALCS

MAX: 0.263

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
0.0279384	0.0034227	0.0050296	0.0004409
0.0313172	0.0037865	0.0055708	0.0004862
0.0217857	0.0026938	0.0039549	0.0003479
0.0243684	0.0029993	0.0044056	0.0003868
0.0238208	0.0029218	0.0042935	0.0003764
0.0244133	0.0025154	0.0037532	0.0003102
0.0213889	0.0023030	0.0034228	0.0002873
0.0238829	0.0024164	0.0036116	0.0002965
0.0190981	0.0021207	0.0031436	0.0002666
0.0208660	0.0022154	0.0032968	0.0002753
0.0233875	0.0023220	0.0034766	0.0002834
0.0186100	0.0020426	0.0030310	0.0002560
0.0203679	0.0021307	0.0031751	0.0002638
0.0311460	0.0031369	0.0046224	0.0004010
0.0309833	0.0032064	0.0047159	0.0004120
0.0379981	0.0038579	0.0056836	0.0004934
0.0305234	0.0032290	0.0047431	0.0004164
0.0372691	0.0038944	0.0057263	0.0005008
0.0187296	0.0018483	0.0027252	0.0002358
0.0215475	0.0020885	0.0030846	0.0002653
0.0217123	0.0021624	0.0031870	0.0002763
0.0090217	0.0007314	0.0010961	0.0000890
0.0083001	0.0007121	0.0010609	0.0000882
0.0090644	0.0007598	0.0011348	0.0000934
0.0100207	0.0008140	0.0012200	0.0000990
0.0112923	0.0008775	0.0013222	0.0001051
0.0091448	0.0007895	0.0011756	0.0000979
0.0100510	0.0008460	0.0012633	0.0001041
0.0112105	0.0009111	0.0013659	0.0001108
0.0128022	0.0009889	0.0014916	0.0001180
0.0112281	0.0009481	0.0014158	0.0001167
0.0102554	0.0009150	0.0013588	0.0001144
0.0052031	0.0004743	0.0007021	0.0000598
0.0062253	0.0005527	0.0008202	0.0000692
0.0066489	0.0005833	0.0008667	0.0000728
0.0059325	0.0005410	0.0008010	0.0000682
0.0063156	0.0005710	0.0008461	0.0000718
0.0078898	0.0007028	0.0010432	0.0000880
0.0075232	0.0004097	0.0006475	0.0000417
0.0095389	0.0004595	0.0007421	0.0000429
0.0096234	0.0004959	0.0007917	0.0000486
0.0073557	0.0004526	0.0007020	0.0000493
0.0087531	0.0004921	0.0007743	0.0000510
0.0070703	0.0004609	0.0007090	0.0000517
0.0081978	0.0004958	0.0007712	0.0000535
0.0092644	0.0005471	0.0008543	0.0000582
0.0152812	0.0012488	0.0018729	0.0001517
0.0152681	0.0013028	0.0019451	0.0001604
0.0179277	0.0014429	0.0021685	0.0001742
0.0153505	0.0013598	0.0020228	0.0001692
0.0177766	0.0015046	0.0022491	0.0001846
0.0455315	0.0055382	0.0081385	0.0007133
0.0312588	0.0038410	0.0056382	0.0004963
0.0373448	0.0045756	0.0067200	0.0005903
0.0443189	0.0053730	0.0078998	0.0006911
0.0266138	0.0032782	0.0048112	0.0004238
0.0313618	0.0038599	0.0056668	0.0004985
0.0366862	0.0044875	0.0065931	0.0005783
0.0427572	0.0051540	0.0075827	0.0006617
0.0267656	0.0033031	0.0048483	0.0004268
0.0310017	0.0038132	0.0055999	0.0004921
0.0300597	0.0033603	0.0049773	0.0004233
0.0238033	0.0028165	0.0041520	0.0003596
0.0261288	0.0030055	0.0044412	0.0003812
0.0253912	0.0028837	0.0042658	0.0003646
0.0224513	0.0026058	0.0038478	0.0003311
0.0246199	0.0027610	0.0040888	0.0003480
0.0274847	0.0029244	0.0043506	0.0003638
0.0185528	0.0022250	0.0032766	0.0002849
0.0200108	0.0023594	0.0034795	0.0003009
0.0217486	0.0025000	0.0036947	0.0003169
0.0181010	0.0021559	0.0031768	0.0002756
0.0195230	0.0022812	0.0033668	0.0002903
0.0446723	0.0044128	0.0065073	0.0005629
0.0500560	0.0051728	0.0075966	0.0006675
0.0463605	0.0042500	0.0063166	0.0005301
0.0498978	0.0049379	0.0072826	0.0006296
0.0562114	0.0058390	0.0085731	0.0007539
0.0643228	0.0069026	0.0101073	0.0008979
0.0558501	0.0055257	0.0081522	0.0007039
0.0629695	0.0065677	0.0096422	0.0008482
0.0705005	0.0075995	0.0111273	0.0009886
0.0624728	0.0061622	0.0090969	0.0007837
0.0697581	0.0072913	0.0107059	0.0009413

10950 Washington HRA

Maximum Individual Non-Cancer Impact Calculations - Worker Receptors (Impact at all other sensitive receptors would be less than shown)
Mitigated

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	2.63E-01	1.00E+00	2.63E-01	5.26E-02		-	-	-	-	-	-	-	-	-	-	-	5.26E-02	-
							Total Risk				-			-				-	0.053	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: October 23, 2023

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

10950 Washington HRA

Construction Modeling Assumptions

AERMOD Sources

Area Source			
Offroad Construction Exhaust			Source
Release Height	5	m	SCAQMD, LST Methodology
Initial Vertial Dimension	1.4	m	
Emissions rate	1	g/s	
Line Volume			
Onroad Hauling Exhaust			
Release Height	2.55	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Height	5.1	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Plume Width	16	m	*USEPA Haul Road Workgroup Final Report Dec 6, 2011, Page 4*
Emissions rate	1	g/s	
Haul Route -TS	1081.6	m	CMP, pg 21
Haul Route -FS	1042.6	m	CMP, pg 21
	2124.20		

Construction hours	8 am to 8 pm	Monday - F https://codelibrary.amlegal.com/codes/culver
	Variable Emissions	2
	9 am to 7 pm	Saturday
	Variable Emissions	2.4
Extended Hours	7 am to 8 pm	Monday - Friday
	Variable Emissions	1.847
	7 am to 7 pm	Saturday
	Variable Emissions	2.000
Extended Hours-Concrete Pour	7 am to 8 pm	Monday - Friday
	Variable Emissions	1.847
	7 am to 7 pm	Saturday
	Variable Emissions	2.000
	7 am to 7 pm	Sunday
	Variable Emissions	2.000

10950 Washington HRA

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities (Residential Receptors)

Unmitigated

				Start Date	*1/1/2027*	*4/2/2027*	*4/2/2029*
				End Date	*4/1/2027*	*4/1/2029*	*3/30/2043*
				Days	*90*	*730*	*5110*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<16
Demolition	2027	1/1/2027	5/11/2027	10;12;13	131	91	40	0
Shoring & Excavation	2027	5/12/2027	6/30/2027	10;12;13	50	0	50	0
Subterranean Work	2027	7/1/2027	8/9/2027	10;12;13	40	0	40	0
Subterranean Work	2027	8/10/2027	10/31/2027	10;12;13	83	0	83	0
Building Construction	2027	11/1/2027	12/31/2027	10;12;13	61	0	61	0
Building Construction	2028	1/1/2028	12/31/2028	10;12;13	366	0	366	0
Building Construction	2029	1/1/2029	2/17/2029	10;12;13	48	0	48	0
Mechanical Electrical Plumbing and	2029	2/18/2029	11/17/2029	10;12;13	273	0	43	230
Site Work	2029	11/18/2029	12/31/2029	10;12;13	44	0	0	44
Site Work	2030	1/1/2030	1/31/2030	10;12;13	31	0	0	31
					1127			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<30
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	261
Fraction Of Time At Home [a]	FAH	unitless	1	1	1	0.73
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.96
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF ($m^3/kg\text{-}day$)

Phase	Year	Equation	3rd Trimester	0<2	2<16
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	1.23E-02	1.64E-02	0.00E+00
Shoring & Excavation	2027		0.00E+00	2.05E-02	0.00E+00
Subterranean Work	2027		0.00E+00	1.64E-02	0.00E+00
Subterranean Work	2027		0.00E+00	3.40E-02	0.00E+00
Building Construction	2027		0.00E+00	2.50E-02	0.00E+00
Building Construction	2028		0.00E+00	1.50E-01	0.00E+00
Building Construction	2029		0.00E+00	1.96E-02	0.00E+00
Mechanical Electrical Plumbing and	2029		0.00E+00	1.76E-02	1.48E-02
Site Work	2029		0.00E+00	0.00E+00	2.84E-03
Site Work	2030		0.00E+00	0.00E+00	2.00E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<16
$IF \cdot CPF \cdot CF_2$	1.36E-05	1.80E-05	0.00E+00
	0.00E+00	2.25E-05	0.00E+00
	0.00E+00	1.80E-05	0.00E+00
	0.00E+00	3.73E-05	0.00E+00
	0.00E+00	2.74E-05	0.00E+00
	0.00E+00	1.65E-04	0.00E+00
	0.00E+00	2.16E-05	0.00E+00
	0.00E+00	1.93E-05	1.63E-05
	0.00E+00	0.00E+00	3.12E-06
	0.00E+00	0.00E+00	2.20E-06

10950 Washington HRA

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

Residential Receptors

Unmitigated

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	5/11/2027	112	0.187	20.994	9.84E-04
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	0.503	21.648	2.64E-03
Subterranean Work	2027	7/1/2027	8/9/2027	40	0.221	8.850	1.16E-03
Subterranean Work	2027	8/10/2027	10/31/2027	71	0.221	15.709	1.16E-03
Building Construction	2027	11/1/2027	12/31/2027	53	0.172	9.137	9.05E-04
Building Construction	2028	1/1/2028	12/31/2028	313	0.152	47.704	8.00E-04
Building Construction	2029	1/1/2029	2/17/2029	42	0.139	5.830	7.29E-04
Mechanical Electrical Plumbing and Fi	2029	2/18/2029	11/17/2029	234	0.022	5.057	1.13E-04
Site Work	2029	11/18/2029	12/31/2029	37	0.067	2.484	3.52E-04
Site Work	2030	1/1/2030	1/31/2030	27	0.062	1.666	3.24E-04
				972			

		AERMOD Column Identifier:	5	5	6	4	4	4	4	4	4	4				Equipment Max	26.99	FOR CHRONIC CALCS			
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698953763876	369895	3763876	5.80E-04	1.56E-03	1.55E-03	1.16E-03	4.53E-04	4.00E-04	3.65E-04	5.68E-05	1.76E-04	1.62E-04	7.87E-09	2.04E-07	1.83E-09	2.14E-07	0.21	5.31E-03	4.00E-04	5.98E-04	1.62E-04
3699053763876	369905	3763876	5.73E-04	1.54E-03	1.53E-03	1.16E-03	4.51E-04	3.99E-04	3.63E-04	5.66E-05	1.76E-04	1.62E-04	7.77E-09	2.03E-07	1.83E-09	2.12E-07	0.21	5.25E-03	3.99E-04	5.96E-04	1.62E-04
3699153763876	369915	3763876	5.65E-04	1.52E-03	1.51E-03	1.15E-03	4.49E-04	3.97E-04	3.62E-04	5.63E-05	1.75E-04	1.61E-04	7.67E-09	2.01E-07	1.82E-09	2.11E-07	0.21	5.20E-03	3.97E-04	5.93E-04	1.61E-04
3698553763886	369855	3763886	6.32E-04	1.70E-03	1.69E-03	1.22E-03	4.74E-04	4.19E-04	3.82E-04	5.95E-05	1.85E-04	1.70E-04	8.57E-09	2.17E-07	1.92E-09	2.27E-07	0.23	5.71E-03	4.19E-04	6.26E-04	1.70E-04
3698653763886	369865	3763886	6.25E-04	1.68E-03	1.67E-03	1.22E-03	4.74E-04	4.19E-04	3.82E-04	5.94E-05	1.85E-04	1.70E-04	8.48E-09	2.16E-07	1.92E-09	2.26E-07	0.23	5.67E-03	4.19E-04	6.26E-04	1.70E-04
3698753763886	369875	3763886	6.18E-04	1.66E-03	1.65E-03	1.21E-03	4.73E-04	4.18E-04	3.81E-04	5.93E-05	1.84E-04	1.69E-04	8.38E-09	2.15E-07	1.92E-09	2.25E-07	0.23	5.62E-03	4.18E-04	6.25E-04	1.69E-04
3698853763886	369885	3763886	6.10E-04	1.64E-03	1.63E-03	1.21E-03	4.72E-04	4.17E-04	3.80E-04	5.92E-05	1.84E-04	1.69E-04	8.28E-09	2.14E-07	1.91E-09	2.24E-07	0.22	5.57E-03	4.17E-04	6.23E-04	1.69E-04
3698953763886	369895	3763886	6.03E-04	1.62E-03	1.61E-03	1.21E-03	4.70E-04	4.16E-04	3.79E-04	5.90E-05	1.83E-04	1.68E-04	8.17E-09	2.12E-07	1.90E-09	2.22E-07	0.22	5.51E-03	4.16E-04	6.21E-04	1.68E-04
3699053763886	369905	3763886	5.95E-04	1.60E-03	1.59E-03	1.20E-03	4.69E-04	4.15E-04	3.78E-04	5.88E-05	1.83E-04	1.68E-04	8.07E-09	2.11E-07	1.90E-09	2.21E-07	0.22	5.46E-03	4.15E-04	6.19E-04	1.68E-04
3699153763886	369915	3763886	5.87E-04	1.58E-03	1.57E-03	1.20E-03	4.66E-04	4.12E-04	3.75E-04	5.85E-05	1.82E-04	1.67E-04	7.96E-09	2.09E-07	1.89E-09	2.19E-07	0.22	5.40E-03	4.12E-04	6.16E-04	1.67E-04
3699253763886	369925	3763886	5.79E-04	1.55E-03	1.55E-03	1.19E-03	4.63E-04	4.10E-04	3.73E-04	5.81E-05	1.80E-04	1.66E-04	7.85E-09	2.07E-07	1.87E-09	2.17E-07	0.22	5.33E-03	4.10E-04	6.12E-04	1.66E-04
3699353763886	369935	3763886	5.70E-04	1.53E-03	1.52E-03	1.18E-03	4.60E-04	4.06E-04	3.70E-04	5.76E-05	1.79E-04	1.65E-04	7.72E-09	2.05E-07	1.86E-09	2.14E-07	0.21	5.26E-03	4.06E-04	6.07E-04	1.65E-04
3699453763886	369945	3763886	5.60E-04	1.51E-03	1.50E-03	1.17E-03	4.56E-04	4.03E-04	3.67E-04	5.71E-05	1.77E-04	1.63E-04	7.60E-09	2.02E-07	1.84E-09	2.12E-07	0.21	5.19E-03	4.03E-04	6.01E-04	1.63E-04
3699553763886	369955	3763886	5.51E-04	1.48E-03	1.47E-03	1.16E-03	4.51E-04	3.99E-04	3.63E-04	5.65E-05	1.76E-04	1.61E-04	7.48E-09	2.00E-07	1.83E-09	2.09E-07	0.21	5.11E-03	3.99E-04	5.95E-04	1.61E-04
3698153763896	369815	3763896	6.83E-04	1.83E-03	1.83E-03	1.26E-03	4.89E-04	4.33E-04	3.94E-04	6.13E-05	1.91E-04	1.75E-04	9.26E-09	2.28E-07	1.98E-09	2.39E-07	0.24	6.09E-03	4.33E-04	6.46E-04	1.75E-04
3698253763896	369825	3763896	6.77E-04	1.82E-03	1.81E-03	1.26E-03	4.91E-04	4.34E-04	3.95E-04	6.16E-05	1.91E-04	1.76E-04	9.19E-09	2.28E-07	1.99E-09	2.39E-07	0.24	6.06E-03	4.34E-04	6.48E-04	1.76E-04
3698353763896	369835	3763896	6.72E-04	1.80E-03	1.80E-03	1.26E-03	4.93E-04	4.35E-04	3.97E-04	6.17E-05	1.92E-04	1.76E-04	9.11E-09	2.27E-07	1.99E-09	2.38E-07	0.24	6.03E-03	4.35E-04	6.50E-04	1.76E-04
3698453763896	369845	3763896	6.65E-04	1.79E-03	1.78E-03	1.27E-03	4.93E-04	4.36E-04	3.97E-04	6.18E-05	1.92E-04	1.77E-04	9.02E-09	2.27E-07	2.00E-09	2.38E-07	0.24	5.99E-03	4.36E-04	6.51E-04	1.77E-04
3698553763896	369855	3763896	6.58E-04	1.77E-03	1.76E-03	1.27E-03	4.93E-04	4.36E-04	3.97E-04	6.18E-05	1.92E-04	1.77E-04	8.92E-09	2.26E-07	2.00E-09	2.37E-07	0.24	5.94E-03	4.36E-04	6.51E-04	1.77E-04
3698653763896	369865	3763896	6.51E-04	1.75E-03	1.74E-03	1.27E-03	4.93E-04	4.36E-04	3.97E-04	6.18E-05	1.92E-04	1.76E-04	8.82E-09	2.25E-07	2.00E-09	2.36E-07	0.24	5.90E-03	4.36E-04	6.51E-04	1.76E-04
3698753763896	369875	3763896	6.43E-04	1.73E-03	1.72E-03	1.26E-03	4.92E-04	4.35E-04	3.96E-04	6.17E-05	1.92E-04	1.76E-04	8.72E-09	2.24E-07	1.99E-09	2.34E-07	0.23	5.85E-03	4.35E-04	6.50E-04	1.76E-04
3698853763896	369885	3763896	6.35E-04	1.71E-03	1.70E-03	1.26E-03	4.91E-04	4.34E-04	3.96E-04	6.16E-05	1.91E-04	1.76E-04	8.62E-09	2.22E-07	1.99E-09	2.33E-07	0.23	5.79E-03	4.34E-04	6.49E-04	1.76E-04
3698953763896	369895	3763896	6.27E-04	1.68E-03	1.68E-03	1.26E-03	4.89E-04	4.32E-04	3.94E-04	6.13E-05	1.91E-04	1.75E-04	8.50E-09	2.21E-07	1.98E-09	2.31E-07	0.23	5.73E-03	4.32E-04	6.46E-04	1.75E-04
3699053763896	369905	3763896	6.19E-04	1.66E-03	1.65E-03	1.25E-03	4.87E-04	4.31E-04	3.92E-04	6.11E-05	1.90E-04	1.74E-04	8.39E-09	2.19E-07	1.97E-09	2.29E-07	0.23	5.67E-03	4.31E-04	6.43E-04	1.74E-04
3699153763896	369915	3763896	6.10E-04	1.64E-03	1.63E-03	1.24E-03	4.85E-04	4.28E-04	3.90E-04	6.07E-05	1.89E-04	1.73E-04	8.27E-09	2.17E-07	1.96E-09	2.27E-07	0.23	5.61E-03	4.28E-04	6.40E-04	1.73E-04
3699253763896	369925	3763896	6.01E-04	1.61E-03	1.61E-03	1.24E-03	4.81E-04	4.25E-04	3.87E-04	6.03E-05	1.87E-04	1.72E-04	8.15E-09	2.15E-07	1.95E-09	2.25E-07	0.23	5.54E-03	4.25E-04	6.35E-04	1.72E-04
3699353763896	369935	3763896	5.91E-04	1.59E-03	1.58E-03	1.23E-03	4.77E-04	4.22E-04	3.84E-04	5.98E-05	1.86E-04	1.71E-04	8.02E-09	2.13E-07	1.93E-09	2.23E-07	0.22	5.46E-03	4.22E-04	6.30E-04	1.71E-04
3699453763896	369945	3763896	5.81E-04	1.56E-03	1.55E-03	1.21E-03	4.73E-04	4.18E-04	3.81E-04	5.93E-05	1.84E-04	1.69E-04	7.89E-09	2.10E-07	1.91E-09	2.20E-07	0.22	5.38E-03	4.18E-04	6.24E-04	1.69E-04
3699553763896	369955	3763896	5.71E-04	1.53E-03	1.53E-03	1.20E-03	4.68E-04	4.14E-04	3.77E-04	5.87E-05	1.82E-04	1.67E-04	7.75E-09	2.07E-07	1.89E-09	2.17E-07	0.22	5.30E-03	4.14E-04	6.18E-04	1.67E-04
3699653763896	369965	3763896	5.61E-04	1.51E-03	1.50E-03	1.19E-03	4.63E-04	4.09E-04	3.72E-04	5.80E-05	1.80E-04	1.66E-04	7.61E-09	2.05E-07	1.87E-09	2.14E-07	0.21	5.22E-03	4.09E-04	6.11E-04	1.66E-04
3699753763896	369975	3763896	5.50E-04	1.48E-03	1.47E-03	1.17E-03	4.57E-04	4.04E-04	3.68E-04	5.72E-05	1.78E-04	1.63E-04	7.47E-09	2.01E-07	1.85E-09	2.11E-07	0.21	5.13E-03	4.04E-04	6.03E-04	1.63E-04
3699853763896	369985	3763896	5.40E-04	1.45E-03	1.44E-03	1.16E-03	4.50E-04	3.98E-04	3.62E-04	5.64E-05	1.75E-04	1.61E-04	7.32E-09	1.98E-07	1.82E-09	2.07E-07	0.21	5.03E-03	3.98E-04	5.94E-04	1.61E-04
3697853763906	369785	3763906	7.27E-04	1.95E-03	1.94E-03	1.29E-03	5.01E-04	4.43E-04	4.04E-04	6.28E-05	1.95E-04	1.79E-04	9.86E-09	2.37E-07	2.03E-09	2.49E-07	0.25	6.41E-03	4.43E-04	6.62E-04	1.79E-04
3697953763906	369795	3763906	7.23E-04	1.94E-03	1.93E-03	1.29E-03	5.05E-04	4.46E-04	4.06E-04	6.32E-05	1.96E-04	1.81E-04	9.80E-09	2.37E-07	2.04E-09	2.49E-07	0.25	6.40E-03	4.46E-04	6.66E-04	1.81E-04
3698053763906	369805	3763906	7.18E-04	1.93E-03	1.92E-03	1.30E-03	5.07E-04	4.48E-04	4.08E-04	6.36E-05	1.98E-04	1.82E-04	9.74E-09	2.37E-07	2.05E-09	2.49E-07	0.25	6.37E-03	4.48E-04	6.69E-04	1.82E-04
3698153763906	369815	3763906	7.13E-04	1.91E-03	1.91E-03	1.31E-03	5.10E-04	4.51E-04	4.10E-04	6.39E-05	1.98E-04	1.82E-04	9.66E-09	2.37E-07	2.06E-09	2.49E-07	0.25	6.35E-03	4.51E-04	6.73E-04	1.82E-04
3698253763906	369825	3763906	7.07E-04	1.90E-03	1.89E-03	1.31E-03	5.11E-04	4.52E-04	4.12E-04	6.41E-05	1.99E-04	1.83E-04	9.58E-09	2.37E-07	2.07E-09	2.49E-07	0.25	6.32E-03	4.52E-04	6.75E-04	1.83E-04
3698353763906	369835	3763906	7.00E-04	1.88E-03	1.87E-03	1.32E-03	5.13E-04	4.53E-04	4.13E-04	6.43E-05	2.00E-04	1.83E-04	9.49E-09	2.37E-07	2.07E-09	2.48E-07	0.25	6.28E-03	4.53E-04	6.77E-04	1.83E-04
3698453763906	369845	3763906	6.93E-04	1.86E-03	1.85E-03	1.32E-03	5.13E-04	4.54E-04	4.13E-04	6.44E-05	2.00E-04	1.84E-04	9.40E-09	2.36E-07	2.08E-09	2.47E-07	0.25	6.24E-03	4.54E-04	6.78E-04	1.84E-04
3698553763906	369855	3763906	6.86E-04	1.84E-03	1.83E-03	1.32E-03	5.14E-04	4.54E-04	4.14E-04	6.44E-05	2.00E-04	1.84E-04	9.30E-09	2.35E-07	2.08E-09	2.47E-07	0.25	6.19E-03	4.54E-04	6.78E-04	1.84E-04
3698653763906	369865	3763906	6.79E-04	1.82E-03	1.82E-03	1.32E-03	5.14E-04	4.54E-04	4.14E-04	6.44E-05	2.00E-04	1.84E-04	9.20E-09	2.34E-07	2.08E-09	2.46E-07	0.25	6.15E-03	4.54E-04	6.78E-04	1.84E-04
3698753763906	369875	3763906	6.71E-04	1.80E-03	1.79E-03	1.32E-03	5.13E-04	4.54E-04	4.13E-04	6.43E-05	2.00E-04	1.84E-04	9.09E-09	2.33E-07	2.08E-09	2.44E-07	0.24	6.10E-03	4.54E-04	6.77E-04	1.84E-04
3698853763906	369885	3763906	6.62E-04	1.78E-03	1.77E-03	1.31E-03	5.12E-04	4.53E-04	4.12E-04	6.42E-05	1.99E-04	1.83E-04	8.98E-09	2.32E-07	2.07E-09	2.43E-07	0.24	6.04E-03	4.53E-04	6.76E-04	1.83E-04
3698953763906	369895	3763906	6.53E-04	1.75E-03	1.75E-03	1.31E-03	5.09E-04	4.50E-04	4.10E-04	6.39E-05	1.98E-04	1.82E-04	8.85E-09	2.30E-07	2.06E-09	2.41E-07	0.24	5.97E-03	4.50E-04	6.72E-04	1.82E-04
3699053763906	369905	3763906	6.43E-04	1.73E-03	1.72E-03	1.30E-03	5.07E-04	4.48E-04	4.08E-04	6.35E-05	1.97E-04	1.81E-04	8.73E-09	2.28E-07	2.05E-09	2.39E-07	0.24	5.90E-03	4.48E-04	6.69E-04	1.81E-04
3699153763906	369915	3763906	6.34E-04	1.70E-03	1.70E-03	1.29E-03	5.04E-04	4.45E-04	4.06E-04	6.32E-05	1.96E-04	1.80E-04	8.60E-09	2.26E-07	2.04E-09	2.36E-07	0.24	5.83E-03	4.45E-04	6.65E-04	1.80E-04
3699253763906	369925	3763906	6.25E-04	1.68E-03	1.67E-03	1.28E-03	5.00E-04	4.42E-04	4.03E-04	6.27E-05	1.95E-04	1.79E-04	8.47E-09	2.24E-07	2.02E-09	2.34E-07	0.23	5.76E-03	4.42E-04	6.60E-04	1.79E-04
3699353763906	369935	3763906	6.14E-04	1.65E-03	1.64E-03	1.27E-03	4.96E-04	4.39E-04	3.99E-04	6.22E-05	1.93E-04	1.78E-04	8.33E-09	2.21E-07	2.01E-09	2.31E-07	0.23	5.68E-03	4.39E-04	6.55E-04	1.78E-04
3699453763906	369945	3763906	6.04E-04	1.62E-03	1.61E-03	1.26E-03	4.91E-04	4.34E-04	3.95E-04	6.16E-05	1.91E-04	1.76E-04	8.19E-09	2.18E-07	1.99E-09	2.28E-07	0.23	5.59E-03	4.34E-04	6.48E-04	1.76E-04
3699553763906	369955	3763906	5.93E-04	1.59E-03	1.58E-03	1.25E-03	4.86E-04	4.29E-04	3.91E-04	6.09E-05	1.89E-04	1.74E-04	8.04E-09	2.15E-07	1.97E-09	2.25E-07	0.23	5.50E-03	4.29E-04	6.41E-04	1.74E-04
3699653763906	369965	3763906	5.82E-04	1.56E-03	1.55E-03	1.23E-03	4.80E-04	4.24E-04	3.86E-04	6.01E-05	1.87E-04	1.72E-04	7.89E-09	2.12E-07	1.94E-09	2.22E-07	0.22	5.41E-03	4.24E-04	6.33E-04	1.72E-04
3699753763906	369975	3763906	5.71E-04	1.53E-03	1.52E-03	1.22E-03	4.74E-04	4.19E-04	3.81E-04	5.94E-05	1.84E-04	1.70E-04	7.74E-09	2.09E-07	1.92E-09	2.19E-07	0.22	5.32E-03	4.19E-04	6.25E-04	1.70E-04
3699853763906	369985	3763906	5.59E-04	1.50E-03	1.49E-03	1.20E-03	4.67E-04	4.12E-04	3.76E-04	5.85E-05	1.82E-04	1.67E-04	7.58E-09	2.05E-07	1.89E-09	2.15E-07	0.21	5.21E-03	4.12E-04	6.16E-04	1.67E-04
3697653763916	369765	3763916	7.67E-04	2.06E-03	2.05E-03	1.32E-03	5.15E-04	4.55E-04	4.14E-04	6.45E-05	2.00E-04	1.84E-04	1.04E-08	2.46E-07	2.08E-09	2.58E-07	0.26	6.71E-03	4.55E-04	6.79E-04	1.84E-04
3697753763916	369775	3763916	7.64E-04	2.05E-03	2.04E-03	1.33E-03	5.19E-04	4.59E-04	4.18E-04	6.50E-05	2.02E-04	1.86E-04	1.04E-08	2.46E-07	2.10E-09	2.59E-07	0.26	6.71E-03	4.59E-04	6.85E-04	1.86E-04
3697853763916	369785	3763916	7.60E-04	2.04E-03	2.03E-03	1.34E-03	5.22E-04	4.62E-04	4.21E-04	6.55E-05	2.03E-04	1.87E-04	1.03E-08	2.47E-07	2.11E-09	2.59E-07	0.26	6.69E-03	4.62E-04	6.90E-04	1.87E-04
3697953763916	369795	3763916	7.55E-04	2.03E-03	2.02E-03	1.35E-03	5.26E-04	4.65E-04	4.23E-04	6.59E-05	2.05E-04	1.88E-04	1.02E-08	2.47E-07	2.13E-09	2.60E-07	0.26	6.68E-03	4.65E-04	6.94E-04	1.88E-04
3698053763916	369805	3763916	7.50E-04	2.01E-03	2.01E-03	1.36E-03	5.29E-04	4.67E-04	4.26E-04	6.63E-05	2.06E-04	1.89E-04	1.02E-08	2.48E-07	2.14E-09	2.60E-07	0.26	6.66E-03	4.67E-04	6.98E-04	1.89E-04
3698153763916	369815	3763916	7.44E-04	2.00E-03	1.99E-03	1.36E-03	5.31E-04	4.70E-04	4.28E-04	6.66E-05	2.07E-04	1.90E-04	1.01E-08	2.48E-07	2.15E-09	2.60E-07	0.26	6.63E-03	4.70E-04	7.01E-04	1.90E-04
3698253763916	369825	3763916	7.38E-04	1.98E-03	1.97E-03	1.37E-03	5.33E-04	4.71E-04	4.29E-04	6.68E-05	2.08E-04	1.91E-04	1.00E-08	2.47E-07	2.16E-09	2.59E-07	0.26	6.59E-03	4.71E-04	7.04E-04	1.91E-04
3698353763916	369835	3763916	7.31E-04	1.96E-03	1.96E-03	1.37E-03	5.34E-04	4.72E-04	4.30E-04	6.70E-05	2.08E-04	1.91E-04	9.91E-09	2.47E-07	2.16E-09	2.59E-07	0.26	6.55E-03	4.72E-04	7.05E-04	1.91E-04
3698453763916	369845	3763916	7.24E-04	1.94E-03	1.94E-03	1.37E-03	5.35E-04	4.73E-04	4.31E-04	6.71E-05	2.09E-04	1.92E-04	9.82E-09	2.46E-07	2.17E-09	2.58E-07	0.26	6.51E-03	4.73E-04	7.07E-04	1.92E-04
3698553763916	369855	3763916	7.16E-04	1.92E-03	1.92E-03	1.38E-03	5.36E-04	4.74E-04	4.32E-04	6.72E-05	2.09E-04	1.92E-04	9.72E-09	2.45E-07	2.17E-09	2.57E-07	0.26	6.47E-03	4.74E-04	7.07E-04	1.92E-04
3698653763916	369865	3763916	7.08E-04	1.90E-03	1.90E-03	1.38E-03	5.36E-04	4.74E-04	4.31E-04	6.72E-05	2.09E-04	1.92E-04	9.61E-09	2.44E-07	2.17E-09	2.56E-07	0.26	6.42E-03	4.74E-04	7.07E-04	1.92E-04
3698753763916	369875	3763916	7.00E-04	1.88E-03	1.87E-03	1.37E-03	5.35E-04	4.73E-04	4.31E-04	6.71E-05	2.08E-04	1.91E-04	9.49E-09	2.43E-07	2.17E-09	2.55E-07	0.25	6.36E-03	4.73E-04	7.06E-04	1.91E-04
3698853763916	369885	3763916	6.91E-04	1.85E-03	1.85E-03	1.37E-03	5.34E-04	4.72E-04	4.30E-04	6.69E-05	2.08E-04	1.91E-04	9.37E-09	2.41E-07	2.16E-09	2.53E-07	0.25	6.30E-03	4.72E-04	7.04E-04	1.91E-04
3698953763916	369895	3763916	6.81E-04	1.83E-03	1.82E-03	1.36E-03	5.31E-04	4.70E-04	4.28E-04	6.66E-05	2.07E-04	1.90E-04	9.24E-09	2.40E-07	2.15E-09	2.51E-07	0.25	6.23E-03	4.70E-04	7.01E-04	1.90E-04
3699053763916	369905	3763916	6.70E-04	1.80E-03	1.79E-03	1.35E-03	5.28E-04	4.66E-04	4.25E-04	6.61E-05	2.06E-04	1.89E-04	9.09E-09	2.37E-07	2.14E-09	2.48E-07	0.25	6.14E-03	4.66E-04	6.96E-04	1.89E-04
3699153763916	369915	3763916	6.60E-04	1.77E-03	1.77E-03	1.35E-03	5.24E-04	4.64E-04	4.22E-04	6.57E-05	2.04E-04	1.88E-04	8.95E-09	2.35E-07	2.12E-09	2.46E-07	0.25	6.07E-03	4.64E-04	6.92E-04	1.88E-04
3699253763916	369925	3763916	6.50E-04	1.74E-03	1.74E-03	1.34E-03	5.21E-04	4.60E-04	4.19E-04	6.53E-05	2.03E-04	1.86E-04	8.81E-09	2.33E-07	2.11E-09	2.43E-07	0.24	5.99E-03	4.60E-04	6.87E-04	1.86E-04
3699353763916	369935	3763916	6.39E-04	1.72E-03	1.71E-03	1.32E-03	5.16E-04	4.56E-04	4.15E-04	6.47E-05	2.01E-04	1.85E-04	8.66E-09	2.30E-07	2.09E-09	2.41E-07	0.24	5.90E-03	4.56E-04	6.81E-04	1.85E-04
3699453763916	369945	3763916	6.27E-04	1.68E-03	1.68E-03	1.31E-03	5.11E-04	4.51E-04	4.11E-04	6.40E-05	1.99E-04	1.83E-04	8.50E-09	2.27E-07	2.07E-09	2.37E-07	0.24	5.81E-03	4.51E-04	6.74E-04	1.83E-04
3699553763916	369955	3763916	6.16E-04	1.65E-03	1.64E-03	1.30E-03	5.05E-04	4.46E-04	4.06E-04	6.33E-05	1.97E-04	1.81E-04	8.35E-09	2.24E-07	2.04E-09	2.34E-07	0.23	5.71E-03	4.46E-04	6.66E-04	1.81E-04
3699653763916	369965	3763916	6.04E-04	1.62E-03	1.61E-03	1.28E-03	4.98E-04	4.40E-04	4.01E-04	6.24E-05	1.94E-04	1.78E-04	8.19E-09	2.20E-07	2.02E-09	2.30E-07	0.23	5.61E-03	4.40E-04	6.58E-04	1.78E-04
3699753763916	369975	3763916	5.92E-04	1.59E-03	1.58E-03	1.26E-03	4.91E-04	4.34E-04	3.96E-04	6.16E-05	1.91E-04	1.76E-04	8.02E-09	2.17E-07	1.99E-09	2.27E-07	0.23	5.51E-03	4.34E-04	6.49E-04	1.76E-04
3699853763916	369985	3763916	5.79E-04	1.56E-03	1.55E-03	1.24E-03	4.84E-04	4.28E-04	3.90E-04	6.07E-05	1.89E-04	1.73E-04	7.86E-09	2.13E-07	1.96E-09	2.23E-07	0.22	5.41E-03	4.28E-04	6.39E-04	1.73E-04
3699953763916	369995	3763916	5.66E-04	1.52E-03	1.51E-03	1.22E-03	4.76E-04	4.21E-04	3.83E-04	5.97E-05	1.85E-04	1.70E-04	7.68E-09	2.09E-07	1.93E-09	2.19E-07	0.22	5.30E-03	4.21E-04	6.28E-04	1.70E-04
3697453763926	369745	3763926	8.07E-04	2.17E-03	2.16E-03	1.35E-03	5.27E-04	4.66E-04	4.24E-04	6.60E-05	2.05E-04	1.89E-04	1.09E-08	2.54E-07	2.13E-09	2.67E-07	0.27	7.01E-03	4.66E-04	6.95E-04	1.89E-04
3697553763926	369755	3763926	8.05E-04	2.16E-03	2.15E-03	1.37E-03	5.32E-04	4.70E-04	4.28E-04	6.67E-05	2.07E-04	1.90E-04	1.09E-08	2.55E-07	2.15E-09	2.69E-07	0.27	7.02E-03	4.70E-04	7.02E-04	1.90E-04
3697653763926	369765	3763926	8.03E-04	2.16E-03	2.14E-03	1.38E-03	5.37E-04	4.75E-04	4.32E-04	6.73E-05	2.09E-04	1.92E-04	1.09E-08	2.57E-07	2.17E-09	2.70E-07	0.27	7.02E-03	4.75E-04	7.08E-04	1.92E-04
3697753763926	369775	3763926	7.99E-04	2.15E-03	2.14E-03	1.39E-03	5.41E-04	4.78E-04	4.36E-04	6.78E-05	2.11E-04	1.94E-04	1.08E-08	2.57E-07	2.19E-09	2.70E-07	0.27	7.01E-03	4.78E-04	7.14E-04	1.94E-04
3697853763926	369785	3763926	7.95E-04	2.13E-03	2.12E-03	1.40E-03	5.45E-04	4.82E-04	4.39E-04	6.83E-05	2.12E-04	1.95E-04	1.08E-08	2.58E-07	2.21E-09	2.71E-07	0.27	7.00E-03	4.82E-04	7.19E-04	1.95E-04
3697953763926	369795	3763926	7.90E-04	2.12E-03	2.11E-03	1.41E-03	5.49E-04	4.85E-04	4.42E-04	6.88E-05	2.14E-04	1.96E-04	1.07E-08	2.58E-07	2.22E-09	2.71E-07	0.27	6.98E-03	4.85E-04	7.24E-04	1.96E-04
3698053763926	369805	3763926	7.84E-04	2.11E-03	2.10E-03	1.42E-03	5.52E-04	4.88E-04	4.44E-04	6.92E-05	2.15E-04	1.97E-04	1.06E-08	2.59E-07	2.23E-09	2.71E-07	0.27	6.96E-03	4.88E-04	7.28E-04	1.97E-04
3698153763926	369815	3763926	7.78E-04	2.09E-03	2.08E-03	1.42E-03	5.54E-04	4.90E-04	4.46E-04	6.95E-05	2.16E-04	1.98E-04	1.06E-08	2.58E-07	2.24E-09	2.71E-07	0.27	6.93E-03	4.90E-04	7.31E-04	1.98E-04
3698253763926	369825	3763926	7.72E-04	2.07E-03	2.06E-03	1.43E-03	5.56E-04	4.92E-04	4.48E-04	6.97E-05	2.17E-04	1.99E-04	1.05E-08	2.58E-07	2.25E-09	2.71E-07	0.27	6.89E-03	4.92E-04	7.34E-04	1.99E-04
3698353763926	369835	3763926	7.64E-04	2.05E-03	2.05E-03	1.43E-03	5.58E-04	4.93E-04	4.49E-04	6.99E-05	2.17E-04	2.00E-04	1.04E-08	2.58E-07	2.26E-09	2.71E-07	0.27	6.85E-03	4.93E-04	7.36E-04	2.00E-04
3698453763926	369845	3763926	7.57E-04	2.03E-03	2.03E-03	1.44E-03	5.59E-04	4.94E-04	4.50E-04	7.01E-05	2.18E-04	2.00E-04	1.03E-08	2.57E-07	2.26E-09	2.70E-07	0.27	6.81E-03	4.94E-04	7.38E-04	2.00E-04
3698553763926	369855	3763926	7.49E-04	2.01E-03	2.00E-03	1.44E-03	5.60E-04	4.95E-04	4.51E-04	7.01E-05	2.18E-04	2.00E-04	1.02E-08	2.56E-07	2.26E-09	2.69E-07	0.27	6.76E-03	4.95E-04	7.39E-04	2.00E-04
3698653763926	369865	3763926	7.40E-04	1.99E-03	1.98E-03	1.44E-03	5.59E-04	4.94E-04	4.50E-04	7.01E-05	2.18E-04	2.00E-04	1.00E-08	2.55E-07	2.26E-09	2.67E-07	0.27	6.70E-03	4.94E-04	7.38E-04	2.00E-04
3698753763926	369875	3763926	7.31E-04	1.96E-03	1.96E-03	1.43E-03	5.58E-04	4.94E-04	4.49E-04	7.00E-05	2.17E-04	2.00E-04	9.91E-09	2.54E-07	2.26E-09	2.66E-07	0.27	6.64E-03	4.94E-04	7.37E-04	2.00E-04
3698853763926	369885	3763926	7.21E-04	1.94E-03	1.93E-03	1.43E-03	5.57E-04	4.92E-04	4.48E-04	6.98E-05	2.17E-04	1.99E-04	9.78E-09	2.52E-07	2.25E-09	2.64E-07	0.26	6.57E-03	4.92E-04	7.35E-04	1.99E-04
3698953763926	369895	3763926	7.11E-04	1.91E-03	1.90E-03	1.42E-03	5.54E-04	4.90E-04	4.46E-04	6.95E-05	2.16E-04	1.98E-04	9.64E-09	2.50E-07	2.24E-09	2.62E-07	0.26	6.50E-03	4.90E-04	7.32E-04	1.98E-04
3699053763926	369905	3763926	6.99E-04	1.88E-03	1.87E-03	1.41E-03	5.51E-04	4.87E-04	4.43E-04	6.90E-05	2.14E-04	1.97E-04	9.48E-09	2.47E-07	2.23E-09	2.59E-07	0.26	6.41E-03	4.87E-04	7.27E-04	1.97E-04
3699153763926	369915	3763926	6.87E-04	1.85E-03	1.84E-03	1.40E-03	5.46E-04	4.83E-04	4.40E-04	6.85E-05	2.13E-04	1.96E-04	9.32E-09	2.45E-07	2.21E-09	2.56E-07	0.26	6.32E-03	4.83E-04	7.21E-04	1.96E-04
3699253763926	369925	3763926	6.76E-04	1.82E-03	1.81E-03	1.39E-03	5.42E-04	4.79E-04	4.36E-04	6.79E-05	2.11E-04	1.94E-04	9.17E-09	2.42E-07	2.19E-09	2.53E-07	0.25	6.23E-03	4.79E-04	7.15E-04	1.94E-04
3699353763926	369935	3763926	6.64E-04	1.78E-03	1.78E-03	1.38E-03	5.37E-04	4.75E-04	4.32E-04	6.73E-05	2.09E-04	1.92E-04	9.01E-09	2.39E-07	2.17E-09	2.50E-07	0.25	6.14E-03	4.75E-04	7.09E-04	1.92E-04
3699453763926	369945	3763926	6.52E-04	1.75E-03	1.74E-03	1.36E-03	5.31E-04	4.70E-04	4.28E-04	6.66E-05	2.07E-04	1.90E-04	8.84E-09	2.36E-07	2.15E-09	2.47E-07	0.25	6.04E-03	4.70E-04	7.01E-04	1.90E-04
3699553763926	369955	3763926	6.40E-04	1.72E-03	1.71E-03	1.35E-03	5.25E-04	4.64E-04	4.23E-04	6.58E-05	2.04E-04	1.88E-04	8.68E-09	2.32E-07	2.12E-09	2.43E-07	0.24	5.94E-03	4.64E-04	6.93E-04	1.88E-04
3699653763926	369965	3763926	6.27E-04	1.68E-03	1.67E-03	1.33E-03	5.18E-04	4.58E-04	4.17E-04	6.49E-05	2.02E-04	1.85E-04	8.50E-09	2.29E-07	2.10E-09	2.39E-07	0.24	5.83E-03	4.58E-04	6.83E-04	1.85E-04
3699753763926	369975	3763926	6.14E-04	1.65E-03	1.64E-03	1.31E-03	5.10E-04	4.51E-04	4.11E-04	6.39E-05	1.99E-04	1.83E-04	8.32E-09	2.25E-07	2.06E-09	2.35E-07	0.24	5.72E-03	4.51E-04	6.73E-04	1.83E-04
3699853763926	369985	3763926	6.01E-04	1.61E-03	1.60E-03	1.29E-03	5.02E-04	4.44E-04	4.05E-04	6.30E-05	1.96E-04	1.80E-04	8.15E-09	2.21E-07	2.03E-09	2.31E-07	0.23	5.61E-03	4.44E-04	6.63E-04	1.80E-04
3699953763926	369995	3763926	5.87E-04	1.58E-03	1.57E-03	1.27E-03	4.94E-04	4.37E-04	3.98E-04	6.19E-05	1.92E-04	1.77E-04	7.97E-09	2.17E-07	2.00E-09	2.27E-07	0.23	5.49E-03	4.37E-04	6.52E-04	1.77E-04
3700053763926	370005	3763926	5.73E-04	1.54E-03	1.53E-03	1.24E-03	4.85E-04	4.29E-04	3.90E-04	6.08E-05	1.89E-04	1.74E-04	7.77E-09	2.12E-07	1.96E-09	2.22E-07	0.22	5.37E-03	4.29E-04	6.40E-04	1.74E-04
3697253763936	369725	3763936	8.47E-04	2.27E-03	2.26E-03	1.38E-03	5.38E-04	4.75E-04	4.33E-04	6.74E-05	2.09E-04	1.92E-04	1.15E-08	2.62E-07	2.18E-09	2.76E-07	0.28	7.30E-03	4.75E-04	7.10E-04	1.92E-04
3697353763936	369735	3763936	8.46E-04	2.27E-03	2.26E-03	1.40E-03	5.44E-04	4.81E-04	4.38E-04	6.81E-05	2.12E-04	1.95E-04	1.15E-08	2.64E-07	2.20E-09	2.78E-07	0.28	7.32E-03	4.81E-04	7.18E-04	1.95E-04
3697453763936	369745	3763936	8.45E-04	2.27E-03	2.26E-03	1.41E-03	5.49E-04	4.86E-04	4.42E-04	6.89E-05	2.14E-04	1.97E-04	1.15E-08	2.65E-07	2.22E-09	2.79E-07	0.28	7.33E-03	4.86E-04	7.25E-04	1.97E-04
3697553763936	369755	3763936	8.43E-04	2.26E-03	2.25E-03	1.42E-03	5.55E-04	4.91E-04	4.47E-04	6.96E-05	2.16E-04	1.99E-04	1.14E-08	2.67E-07	2.25E-09	2.81E-07	0.28	7.34E-03	4.91E-04	7.32E-04	1.99E-04
3697653763936	369765	3763936	8.40E-04	2.26E-03	2.25E-03	1.44E-03	5.60E-04	4.95E-04	4.51E-04	7.02E-05	2.18E-04	2.01E-04	1.14E-08	2.68E-07	2.27E-09	2.82E-07	0.28	7.34E-03	4.95E-04	7.39E-04	2.01E-04
3697753763936	369775	3763936	8.37E-04	2.25E-03	2.24E-03	1.45E-03	5.65E-04	4.99E-04	4.55E-04	7.08E-05	2.20E-04	2.02E-04	1.14E-08	2.69E-07	2.29E-09	2.83E-07	0.28	7.34E-03	4.99E-04	7.46E-04	2.02E-04
3697853763936	369785	3763936	8.32E-04	2.24E-03	2.22E-03	1.46E-03	5.69E-04	5.03E-04	4.58E-04	7.13E-05	2.22E-04	2.04E-04	1.13E-08	2.70E-07	2.30E-09	2.83E-07	0.28	7.32E-03	5.03E-04	7.51E-04	2.04E-04
3697953763936	369795	3763936	8.27E-04	2.22E-03	2.21E-03	1.47E-03	5.73E-04	5.06E-04	4.61E-04	7.18E-05	2.23E-04	2.05E-04	1.12E-08	2.70E-07	2.32E-09	2.84E-07	0.28	7.30E-03	5.06E-04	7.56E-04	2.05E-04
3698053763936	369805	3763936	8.21E-04	2.21E-03	2.20E-03	1.48E-03	5.76E-04	5.09E-04	4.64E-04	7.22E-05	2.24E-04	2.06E-04	1.11E-08	2.70E-07	2.33E-09	2.84E-07	0.28	7.28E-03	5.09E-04	7.61E-04	2.06E-04
3698153763936	369815	3763936	8.15E-04	2.19E-03	2.18E-03	1.49E-03	5.79E-04	5.12E-04	4.66E-04	7.26E-05	2.26E-04	2.07E-04	1.11E-08	2.70E-07	2.34E-09	2.84E-07	0.28	7.25E-03	5.12E-04	7.64E-04	2.07E-04
3698253763936	369825	3763936	8.08E-04	2.17E-03	2.16E-03	1.49E-03	5.82E-04	5.14E-04	4.68E-04	7.29E-05	2.27E-04	2.08E-04	1.10E-08	2.70E-07	2.35E-09	2.84E-07	0.28	7.22E-03	5.14E-04	7.68E-04	2.08E-04
3698353763936	369835	3763936	8.01E-04	2.15E-03	2.14E-03	1.50E-03	5.83E-04	5.16E-04	4.70E-04	7.31E-05	2.27E-04	2.09E-04	1.09E-08	2.70E-07	2.36E-09	2.83E-07	0.28	7.17E-03	5.16E-04	7.70E-04	2.09E-04
3698453763936	369845	3763936	7.93E-04	2.13E-03	2.12E-03	1.50E-03	5.85E-04	5.17E-04	4.71E-04	7.33E-05	2.28E-04	2.09E-04	1.07E-08	2.69E-07	2.37E-09	2.82E-07	0.28	7.13E-03	5.17E-04	7.71E-04	2.09E-04
3698553763936	369855	3763936	7.84E-04	2.10E-03	2.10E-03	1.50E-03	5.85E-04	5.17E-04	4.71E-04	7.33E-05	2.28E-04	2.09E-04	1.06E-08	2.68E-07	2.37E-09	2.81E-07	0.28	7.07E-03	5.17E-04	7.72E-04	2.09E-04
3698653763936	369865	3763936	7.74E-04	2.08E-03	2.07E-03	1.50E-03	5.85E-04	5.17E-04	4.71E-04	7.33E-05	2.28E-04	2.09E-04	1.05E-08	2.67E-07	2.37E-09	2.80E-07	0.28	7.01E-03	5.17E-04	7.71E-04	2.09E-04
3698753763936	369875	3763936	7.64E-04	2.05E-03	2.04E-03	1.50E-03	5.83E-04	5.16E-04	4.70E-04	7.31E-05	2.27E-04	2.09E-04	1.04E-08	2.65E-07	2.36E-09	2.78E-07	0.28	6.94E-03	5.16E-04	7.70E-04	2.09E-04
3698853763936	369885	3763936	7.53E-04	2.02E-03	2.02E-03	1.49E-03	5.81E-04	5.14E-04	4.68E-04	7.29E-05	2.26E-04	2.08E-04	1.02E-08	2.63E-07	2.35E-09	2.76E-07	0.28	6.86E-03	5.14E-04	7.67E-04	2.08E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698953763936	369895	3763936	7.42E-04	1.99E-03	1.99E-03	1.48E-03	5.78E-04	5.11E-04	4.66E-04	7.25E-05	2.25E-04	2.07E-04	1.01E-08	2.61E-07	2.34E-09	2.73E-07	0.27	6.78E-03	5.11E-04	7.64E-04	2.07E-04
3699053763936	369905	3763936	7.30E-04	1.96E-03	1.95E-03	1.48E-03	5.75E-04	5.08E-04	4.63E-04	7.21E-05	2.24E-04	2.06E-04	9.90E-09	2.58E-07	2.33E-09	2.71E-07	0.27	6.69E-03	5.08E-04	7.59E-04	2.06E-04
3699153763936	369915	3763936	7.17E-04	1.93E-03	1.92E-03	1.46E-03	5.70E-04	5.04E-04	4.59E-04	7.15E-05	2.22E-04	2.04E-04	9.73E-09	2.55E-07	2.31E-09	2.67E-07	0.27	6.60E-03	5.04E-04	7.53E-04	2.04E-04
3699253763936	369925	3763936	7.04E-04	1.89E-03	1.88E-03	1.45E-03	5.65E-04	4.99E-04	4.55E-04	7.08E-05	2.20E-04	2.02E-04	9.55E-09	2.52E-07	2.29E-09	2.64E-07	0.26	6.50E-03	4.99E-04	7.46E-04	2.02E-04
3699353763936	369935	3763936	6.92E-04	1.86E-03	1.85E-03	1.44E-03	5.59E-04	4.95E-04	4.50E-04	7.01E-05	2.18E-04	2.00E-04	9.38E-09	2.49E-07	2.26E-09	2.61E-07	0.26	6.40E-03	4.95E-04	7.38E-04	2.00E-04
3699453763936	369945	3763936	6.79E-04	1.82E-03	1.81E-03	1.42E-03	5.53E-04	4.89E-04	4.45E-04	6.93E-05	2.15E-04	1.98E-04	9.20E-09	2.46E-07	2.24E-09	2.57E-07	0.26	6.29E-03	4.89E-04	7.30E-04	1.98E-04
3699553763936	369955	3763936	6.65E-04	1.79E-03	1.78E-03	1.40E-03	5.46E-04	4.83E-04	4.40E-04	6.85E-05	2.13E-04	1.95E-04	9.02E-09	2.42E-07	2.21E-09	2.53E-07	0.25	6.18E-03	4.83E-04	7.21E-04	1.95E-04
3699653763936	369965	3763936	6.51E-04	1.75E-03	1.74E-03	1.38E-03	5.38E-04	4.76E-04	4.33E-04	6.75E-05	2.10E-04	1.93E-04	8.83E-09	2.38E-07	2.18E-09	2.49E-07	0.25	6.06E-03	4.76E-04	7.10E-04	1.93E-04
3699753763936	369975	3763936	6.37E-04	1.71E-03	1.70E-03	1.36E-03	5.30E-04	4.69E-04	4.27E-04	6.64E-05	2.06E-04	1.90E-04	8.64E-09	2.34E-07	2.15E-09	2.44E-07	0.24	5.94E-03	4.69E-04	7.00E-04	1.90E-04
3699853763936	369985	3763936	6.23E-04	1.67E-03	1.66E-03	1.34E-03	5.22E-04	4.61E-04	4.20E-04	6.54E-05	2.03E-04	1.87E-04	8.45E-09	2.29E-07	2.11E-09	2.40E-07	0.24	5.82E-03	4.61E-04	6.89E-04	1.87E-04
3699953763936	369995	3763936	6.09E-04	1.64E-03	1.62E-03	1.32E-03	5.13E-04	4.53E-04	4.13E-04	6.43E-05	2.00E-04	1.84E-04	8.26E-09	2.25E-07	2.08E-09	2.35E-07	0.24	5.70E-03	4.53E-04	6.77E-04	1.84E-04
3700053763936	370005	3763936	5.94E-04	1.60E-03	1.58E-03	1.29E-03	5.03E-04	4.45E-04	4.05E-04	6.31E-05	1.96E-04	1.80E-04	8.06E-09	2.20E-07	2.04E-09	2.30E-07	0.23	5.57E-03	4.45E-04	6.64E-04	1.80E-04
3697153763946	369715	3763946	8.86E-04	2.38E-03	2.36E-03	1.42E-03	5.54E-04	4.90E-04	4.46E-04	6.95E-05	2.16E-04	1.98E-04	1.20E-08	2.72E-07	2.24E-09	2.86E-07	0.29	7.61E-03	4.90E-04	7.32E-04	1.98E-04
3697253763946	369725	3763946	8.86E-04	2.38E-03	2.36E-03	1.44E-03	5.61E-04	4.96E-04	4.52E-04	7.03E-05	2.19E-04	2.01E-04	1.20E-08	2.74E-07	2.27E-09	2.88E-07	0.29	7.63E-03	4.96E-04	7.41E-04	2.01E-04
3697353763946	369735	3763946	8.86E-04	2.38E-03	2.37E-03	1.46E-03	5.68E-04	5.02E-04	4.57E-04	7.12E-05	2.21E-04	2.03E-04	1.20E-08	2.76E-07	2.30E-09	2.90E-07	0.29	7.66E-03	5.02E-04	7.49E-04	2.03E-04
3697453763946	369745	3763946	8.85E-04	2.38E-03	2.36E-03	1.47E-03	5.74E-04	5.07E-04	4.62E-04	7.19E-05	2.23E-04	2.05E-04	1.20E-08	2.78E-07	2.32E-09	2.92E-07	0.29	7.67E-03	5.07E-04	7.57E-04	2.05E-04
3697553763946	369755	3763946	8.83E-04	2.37E-03	2.36E-03	1.49E-03	5.80E-04	5.12E-04	4.67E-04	7.27E-05	2.26E-04	2.07E-04	1.20E-08	2.79E-07	2.35E-09	2.93E-07	0.29	7.68E-03	5.12E-04	7.65E-04	2.07E-04
3697653763946	369765	3763946	8.81E-04	2.37E-03	2.35E-03	1.50E-03	5.85E-04	5.17E-04	4.71E-04	7.34E-05	2.28E-04	2.09E-04	1.19E-08	2.80E-07	2.37E-09	2.95E-07	0.29	7.69E-03	5.17E-04	7.72E-04	2.09E-04
3697753763946	369775	3763946	8.77E-04	2.36E-03	2.34E-03	1.52E-03	5.90E-04	5.22E-04	4.75E-04	7.40E-05	2.30E-04	2.11E-04	1.19E-08	2.81E-07	2.39E-09	2.96E-07	0.30	7.68E-03	5.22E-04	7.79E-04	2.11E-04
3697853763946	369785	3763946	8.73E-04	2.34E-03	2.33E-03	1.53E-03	5.95E-04	5.26E-04	4.79E-04	7.46E-05	2.32E-04	2.13E-04	1.18E-08	2.82E-07	2.41E-09	2.96E-07	0.30	7.67E-03	5.26E-04	7.85E-04	2.13E-04
3697953763946	369795	3763946	8.67E-04	2.33E-03	2.32E-03	1.54E-03	5.99E-04	5.30E-04	4.82E-04	7.51E-05	2.33E-04	2.14E-04	1.18E-08	2.83E-07	2.42E-09	2.97E-07	0.30	7.65E-03	5.30E-04	7.91E-04	2.14E-04
3698053763946	369805	3763946	8.62E-04	2.31E-03	2.30E-03	1.55E-03	6.03E-04	5.33E-04	4.85E-04	7.56E-05	2.35E-04	2.16E-04	1.17E-08	2.83E-07	2.44E-09	2.97E-07	0.30	7.63E-03	5.33E-04	7.96E-04	2.16E-04
3698153763946	369815	3763946	8.55E-04	2.30E-03	2.29E-03	1.56E-03	6.06E-04	5.36E-04	4.88E-04	7.60E-05	2.36E-04	2.17E-04	1.16E-08	2.83E-07	2.45E-09	2.97E-07	0.30	7.60E-03	5.36E-04	8.00E-04	2.17E-04
3698253763946	369825	3763946	8.48E-04	2.28E-03	2.27E-03	1.56E-03	6.09E-04	5.38E-04	4.90E-04	7.63E-05	2.37E-04	2.18E-04	1.15E-08	2.83E-07	2.46E-09	2.97E-07	0.30	7.56E-03	5.38E-04	8.04E-04	2.18E-04
3698353763946	369835	3763946	8.39E-04	2.25E-03	2.25E-03	1.57E-03	6.11E-04	5.40E-04	4.92E-04	7.65E-05	2.38E-04	2.19E-04	1.14E-08	2.83E-07	2.47E-09	2.96E-07	0.30	7.52E-03	5.40E-04	8.06E-04	2.19E-04
3698453763946	369845	3763946	8.31E-04	2.23E-03	2.22E-03	1.57E-03	6.12E-04	5.41E-04	4.92E-04	7.67E-05	2.38E-04	2.19E-04	1.13E-08	2.82E-07	2.48E-09	2.95E-07	0.30	7.47E-03	5.41E-04	8.07E-04	2.19E-04
3698553763946	369855	3763946	8.21E-04	2.20E-03	2.20E-03	1.57E-03	6.12E-04	5.41E-04	4.93E-04	7.67E-05	2.38E-04	2.19E-04	1.11E-08	2.81E-07	2.48E-09	2.94E-07	0.29	7.41E-03	5.41E-04	8.08E-04	2.19E-04
3698653763946	369865	3763946	8.11E-04	2.18E-03	2.17E-03	1.57E-03	6.11E-04	5.41E-04	4.92E-04	7.66E-05	2.38E-04	2.19E-04	1.10E-08	2.79E-07	2.47E-09	2.93E-07	0.29	7.34E-03	5.41E-04	8.07E-04	2.19E-04
3698753763946	369875	3763946	8.00E-04	2.15E-03	2.14E-03	1.57E-03	6.10E-04	5.39E-04	4.91E-04	7.65E-05	2.38E-04	2.18E-04	1.08E-08	2.77E-07	2.47E-09	2.91E-07	0.29	7.26E-03	5.39E-04	8.05E-04	2.18E-04
3698853763946	369885	3763946	7.88E-04	2.12E-03	2.11E-03	1.56E-03	6.08E-04	5.37E-04	4.89E-04	7.62E-05	2.37E-04	2.17E-04	1.07E-08	2.75E-07	2.46E-09	2.88E-07	0.29	7.18E-03	5.37E-04	8.02E-04	2.17E-04
3698953763946	369895	3763946	7.76E-04	2.08E-03	2.08E-03	1.55E-03	6.05E-04	5.35E-04	4.87E-04	7.58E-05	2.35E-04	2.16E-04	1.05E-08	2.73E-07	2.45E-09	2.86E-07	0.29	7.09E-03	5.35E-04	7.98E-04	2.16E-04
3699053763946	369905	3763946	7.63E-04	2.05E-03	2.04E-03	1.54E-03	6.01E-04	5.31E-04	4.84E-04	7.53E-05	2.34E-04	2.15E-04	1.03E-08	2.70E-07	2.43E-09	2.83E-07	0.28	7.00E-03	5.31E-04	7.93E-04	2.15E-04
3699153763946	369915	3763946	7.50E-04	2.01E-03	2.01E-03	1.53E-03	5.96E-04	5.27E-04	4.80E-04	7.47E-05	2.32E-04	2.13E-04	1.02E-08	2.67E-07	2.41E-09	2.80E-07	0.28	6.89E-03	5.27E-04	7.87E-04	2.13E-04
3699253763946	369925	3763946	7.35E-04	1.97E-03	1.97E-03	1.51E-03	5.90E-04	5.21E-04	4.75E-04	7.39E-05	2.30E-04	2.11E-04	9.97E-09	2.63E-07	2.39E-09	2.76E-07	0.28	6.78E-03	5.21E-04	7.79E-04	2.11E-04
3699353763946	369935	3763946	7.21E-04	1.94E-03	1.93E-03	1.50E-03	5.83E-04	5.16E-04	4.70E-04	7.31E-05	2.27E-04	2.09E-04	9.78E-09	2.60E-07	2.36E-09	2.72E-07	0.27	6.67E-03	5.16E-04	7.70E-04	2.09E-04
3699453763946	369945	3763946	7.07E-04	1.90E-03	1.89E-03	1.48E-03	5.77E-04	5.10E-04	4.64E-04	7.23E-05	2.25E-04	2.06E-04	9.59E-09	2.56E-07	2.33E-09	2.68E-07	0.27	6.55E-03	5.10E-04	7.61E-04	2.06E-04
3699553763946	369955	3763946	6.92E-04	1.86E-03	1.85E-03	1.46E-03	5.69E-04	5.03E-04	4.58E-04	7.13E-05	2.22E-04	2.04E-04	9.39E-09	2.52E-07	2.30E-09	2.63E-07	0.26	6.43E-03	5.03E-04	7.51E-04	2.04E-04
3699653763946	369965	3763946	6.77E-04	1.82E-03	1.81E-03	1.44E-03	5.60E-04	4.95E-04	4.51E-04	7.02E-05	2.18E-04	2.01E-04	9.18E-09	2.47E-07	2.27E-09	2.59E-07	0.26	6.30E-03	4.95E-04	7.40E-04	2.01E-04
3699753763946	369975	3763946	6.62E-04	1.78E-03	1.77E-03	1.42E-03	5.51E-04	4.87E-04	4.44E-04	6.91E-05	2.15E-04	1.97E-04	8.98E-09	2.43E-07	2.23E-09	2.54E-07	0.25	6.17E-03	4.87E-04	7.28E-04	1.97E-04
3699853763946	369985	3763946	6.47E-04	1.74E-03	1.73E-03	1.39E-03	5.42E-04	4.79E-04	4.36E-04	6.79E-05	2.11E-04	1.94E-04	8.77E-09	2.38E-07	2.19E-09	2.49E-07	0.25	6.04E-03	4.79E-04	7.15E-04	1.94E-04
3699953763946	369995	3763946	6.32E-04	1.70E-03	1.68E-03	1.37E-03	5.32E-04	4.71E-04	4.29E-04	6.67E-05	2.07E-04	1.91E-04	8.56E-09	2.34E-07	2.15E-09	2.44E-07	0.24	5.91E-03	4.71E-04	7.03E-04	1.91E-04
3700053763946	370005	3763946	6.16E-04	1.66E-03	1.64E-03	1.34E-03	5.22E-04	4.62E-04	4.20E-04	6.55E-05	2.03E-04	1.87E-04	8.36E-09	2.29E-07	2.11E-09	2.39E-07	0.24	5.78E-03	4.62E-04	6.89E-04	1.87E-04
3700153763946	370015	3763946	6.00E-04	1.61E-03	1.60E-03	1.31E-03	5.11E-04	4.52E-04	4.12E-04	6.41E-05	1.99E-04	1.83E-04	8.14E-09	2.23E-07	2.07E-09	2.34E-07	0.23	5.63E-03	4.52E-04	6.75E-04	1.83E-04
3697053763956	369705	3763956	9.26E-04	2.49E-03	2.47E-03	1.47E-03	5.71E-04	5.05E-04	4.60E-04	7.16E-05	2.23E-04	2.05E-04	1.26E-08	2.82E-07	2.31E-09	2.97E-07	0.30	7.92E-03	5.05E-04	7.54E-04	2.05E-04
3697153763956	369715	3763956	9.28E-04	2.49E-03	2.47E-03	1.49E-03	5.79E-04	5.12E-04	4.66E-04	7.26E-05	2.25E-04	2.07E-04	1.26E-08	2.84E-07	2.34E-09	2.99E-07	0.30	7.96E-03	5.12E-04	7.64E-04	2.07E-04
3697253763956	369725	3763956	9.29E-04	2.50E-03	2.48E-03	1.50E-03	5.86E-04	5.18E-04	4.72E-04	7.35E-05	2.28E-04	2.10E-04	1.26E-08	2.87E-07	2.37E-09	3.02E-07	0.30	7.99E-03	5.18E-04	7.74E-04	2.10E-04
3697353763956	369735	3763956	9.30E-04	2.50E-03	2.48E-03	1.52E-03	5.93E-04	5.25E-04	4.78E-04	7.44E-05	2.31E-04	2.12E-04	1.26E-08	2.89E-07	2.40E-09	3.04E-07	0.30	8.02E-03	5.25E-04	7.83E-04	2.12E-04
3697453763956	369745	3763956	9.29E-04	2.49E-03	2.48E-03	1.54E-03	6.00E-04	5.30E-04	4.83E-04	7.52E-05	2.34E-04	2.15E-04	1.26E-08	2.91E-07	2.43E-09	3.06E-07	0.31	8.04E-03	5.30E-04	7.92E-04	2.15E-04
3697553763956	369755	3763956	9.27E-04	2.49E-03	2.48E-03	1.56E-03	6.06E-04	5.36E-04	4.88E-04	7.60E-05	2.36E-04	2.17E-04	1.26E-08	2.92E-07	2.45E-09	3.07E-07	0.31	8.05E-03	5.36E-04	8.00E-04	2.17E-04
3697653763956	369765	3763956	9.24E-04	2.48E-03	2.47E-03	1.57E-03	6.12E-04	5.41E-04	4.93E-04	7.67E-05	2.38E-04	2.19E-04	1.25E-08	2.94E-07	2.48E-09	3.09E-07	0.31	8.06E-03	5.41E-04	8.08E-04	2.19E-04
3697753763956	369775	3763956	9.21E-04	2.47E-03	2.46E-03	1.59E-03	6.18E-04	5.46E-04	4.97E-04	7.74E-05	2.41E-04	2.21E-04	1.25E-08	2.95E-07	2.50E-09	3.10E-07	0.31	8.06E-03	5.46E-04	8.15E-04	2.21E-04
3697853763956	369785	3763956	9.16E-04	2.46E-03	2.45E-03	1.60E-03	6.23E-04	5.51E-04	5.01E-04	7.81E-05	2.43E-04	2.23E-04	1.24E-08	2.96E-07	2.52E-09	3.11E-07	0.31	8.05E-03	5.51E-04	8.22E-04	2.23E-04
3697953763956	369795	3763956	9.11E-04	2.45E-03	2.44E-03	1.61E-03	6.28E-04	5.55E-04	5.05E-04	7.87E-05	2.44E-04	2.25E-04	1.24E-08	2.96E-07	2.54E-09	3.11E-07	0.31	8.03E-03	5.55E-04	8.28E-04	2.25E-04
3698053763956	369805	3763956	9.05E-04	2.43E-03	2.42E-03	1.62E-03	6.32E-04	5.58E-04	5.09E-04	7.92E-05	2.46E-04	2.26E-04	1.23E-08	2.97E-07	2.56E-09	3.12E-07	0.31	8.01E-03	5.58E-04	8.34E-04	2.26E-04
3698153763956	369815	3763956	8.98E-04	2.41E-03	2.40E-03	1.63E-03	6.35E-04	5.62E-04	5.11E-04	7.96E-05	2.47E-04	2.27E-04	1.22E-08	2.97E-07	2.57E-09	3.12E-07	0.31	7.98E-03	5.62E-04	8.38E-04	2.27E-04
3698253763956	369825	3763956	8.90E-04	2.39E-03	2.38E-03	1.64E-03	6.38E-04	5.64E-04	5.14E-04	8.00E-05	2.48E-04	2.28E-04	1.21E-08	2.97E-07	2.58E-09	3.12E-07	0.31	7.94E-03	5.64E-04	8.42E-04	2.28E-04
3698353763956	369835	3763956	8.81E-04	2.37E-03	2.36E-03	1.64E-03	6.40E-04	5.66E-04	5.15E-04	8.02E-05	2.49E-04	2.29E-04	1.20E-08	2.96E-07	2.59E-09	3.11E-07	0.31	7.89E-03	5.66E-04	8.44E-04	2.29E-04
3698453763956	369845	3763956	8.72E-04	2.34E-03	2.33E-03	1.64E-03	6.41E-04	5.66E-04	5.16E-04	8.03E-05	2.50E-04	2.29E-04	1.18E-08	2.95E-07	2.59E-09	3.10E-07	0.31	7.83E-03	5.66E-04	8.46E-04	2.29E-04
3698553763956	369855	3763956	8.61E-04	2.31E-03	2.30E-03	1.65E-03	6.41E-04	5.67E-04	5.16E-04	8.03E-05	2.50E-04	2.29E-04	1.17E-08	2.94E-07	2.59E-09	3.08E-07	0.31	7.76E-03	5.67E-04	8.46E-04	2.29E-04
3698653763956	369865	3763956	8.50E-04	2.28E-03	2.28E-03	1.64E-03	6.40E-04	5.66E-04	5.16E-04	8.03E-05	2.49E-04	2.29E-04	1.15E-08	2.92E-07	2.59E-09	3.07E-07	0.31	7.69E-03	5.66E-04	8.45E-04	2.29E-04
3698753763956	369875	3763956	8.38E-04	2.25E-03	2.24E-03	1.64E-03	6.39E-04	5.65E-04	5.14E-04	8.01E-05	2.49E-04	2.29E-04	1.14E-08	2.91E-07	2.59E-09	3.05E-07	0.30	7.61E-03	5.65E-04	8.43E-04	2.29E-04
3698853763956	369885	3763956	8.25E-04	2.22E-03	2.21E-03	1.63E-03	6.36E-04	5.62E-04	5.12E-04	7.97E-05	2.48E-04	2.28E-04	1.12E-08	2.88E-07	2.57E-09	3.02E-07	0.30	7.52E-03	5.62E-04	8.40E-04	2.28E-04
3698953763956	369895	3763956	8.12E-04	2.18E-03	2.17E-03	1.62E-03	6.33E-04	5.59E-04	5.09E-04	7.93E-05	2.46E-04	2.26E-04	1.10E-08	2.85E-07	2.56E-09	2.99E-07	0.30	7.42E-03	5.59E-04	8.35E-04	2.26E-04
3699053763956	369905	3763956	7.98E-04	2.14E-03	2.14E-03	1.61E-03	6.28E-04	5.56E-04	5.06E-04	7.88E-05	2.45E-04	2.25E-04	1.08E-08	2.82E-07	2.54E-09	2.96E-07	0.30	7.32E-03	5.56E-04	8.29E-04	2.25E-04
3699153763956	369915	3763956	7.83E-04	2.10E-03	2.10E-03	1.60E-03	6.23E-04	5.51E-04	5.01E-04	7.81E-05	2.43E-04	2.23E-04	1.06E-08	2.79E-07	2.52E-09	2.92E-07	0.29	7.21E-03	5.51E-04	8.22E-04	2.23E-04
3699253763956	369925	3763956	7.68E-04	2.06E-03	2.05E-03	1.58E-03	6.16E-04	5.45E-04	4.96E-04	7.72E-05	2.40E-04	2.21E-04	1.04E-08	2.75E-07	2.49E-09	2.88E-07	0.29	7.08E-03	5.45E-04	8.13E-04	2.21E-04
3699353763956	369935	3763956	7.53E-04	2.02E-03	2.01E-03	1.56E-03	6.09E-04	5.38E-04	4.90E-04	7.64E-05	2.37E-04	2.18E-04	1.02E-08	2.71E-07	2.47E-09	2.84E-07	0.28	6.96E-03	5.38E-04	8.04E-04	2.18E-04
3699453763956	369945	3763956	7.37E-04	1.98E-03	1.97E-03	1.54E-03	6.02E-04	5.32E-04	4.84E-04	7.54E-05	2.34E-04	2.15E-04	1.00E-08	2.67E-07	2.43E-09	2.79E-07	0.28	6.83E-03	5.32E-04	7.94E-04	2.15E-04
3699553763956	369955	3763956	7.21E-04	1.94E-03	1.93E-03	1.52E-03	5.93E-04	5.24E-04	4.77E-04	7.43E-05	2.31E-04	2.12E-04	9.78E-09	2.62E-07	2.40E-09	2.75E-07	0.27	6.70E-03	5.24E-04	7.83E-04	2.12E-04
3699653763956	369965	3763956	7.05E-04	1.89E-03	1.88E-03	1.50E-03	5.84E-04	5.16E-04	4.70E-04	7.32E-05	2.27E-04	2.09E-04	9.56E-09	2.58E-07	2.36E-09	2.70E-07	0.27	6.56E-03	5.16E-04	7.71E-04	2.09E-04
3699753763956	369975	3763956	6.88E-04	1.85E-03	1.84E-03	1.47E-03	5.74E-04	5.07E-04	4.62E-04	7.20E-05	2.24E-04	2.05E-04	9.34E-09	2.53E-07	2.32E-09	2.64E-07	0.26	6.42E-03	5.07E-04	7.58E-04	2.05E-04
3699853763956	369985	3763956	6.72E-04	1.80E-03	1.79E-03	1.45E-03	5.64E-04	4.98E-04	4.54E-04	7.06E-05	2.19E-04	2.02E-04	9.11E-09	2.48E-07	2.28E-09	2.59E-07	0.26	6.28E-03	4.98E-04	7.44E-04	2.02E-04
3699953763956	369995	3763956	6.55E-04	1.76E-03	1.75E-03	1.42E-03	5.53E-04	4.89E-04	4.45E-04	6.93E-05	2.15E-04	1.98E-04	8.89E-09	2.43E-07	2.24E-09	2.54E-07	0.25	6.13E-03	4.89E-04	7.30E-04	1.98E-04
3700053763956	370005	3763956	6.39E-04	1.72E-03	1.70E-03	1.39E-03	5.42E-04	4.79E-04	4.37E-04	6.80E-05	2.11E-04	1.94E-04	8.67E-09	2.37E-07	2.19E-09	2.48E-07	0.25	5.99E-03	4.79E-04	7.16E-04	1.94E-04
3700153763956	370015	3763956	6.23E-04	1.67E-03	1.66E-03	1.36E-03	5.31E-04	4.69E-04	4.27E-04	6.66E-05	2.07E-04	1.90E-04	8.44E-09	2.32E-07	2.15E-09	2.43E-07	0.24	5.85E-03	4.69E-04	7.01E-04	1.90E-04
3700253763956	370025	3763956	6.06E-04	1.63E-03	1.61E-03	1.33E-03	5.19E-04	4.59E-04	4.18E-04	6.50E-05	2.02E-04	1.86E-04	8.21E-09	2.26E-07	2.10E-09	2.37E-07	0.24	5.69E-03	4.59E-04	6.85E-04	1.86E-04
3700853763956	370085	3763956	5.16E-04	1.39E-03	1.36E-03	1.16E-03	4.53E-04	4.00E-04	3.64E-04	5.67E-05	1.76E-04	1.62E-04	7.00E-09	1.96E-07	1.83E-09	2.05E-07	0.20	4.88E-03	4.00E-04	5.97E-04	1.62E-04
3700953763956	370095	3763956	5.03E-04	1.35E-03	1.33E-03	1.14E-03	4.42E-04	3.91E-04	3.56E-04	5.54E-05	1.72E-04	1.58E-04	6.82E-09	1.91E-07	1.79E-09	2.00E-07	0.20	4.76E-03	3.91E-04	5.84E-04	1.58E-04
3696853763966	369685	3763966	9.63E-04	2.59E-03	2.56E-03	1.49E-03	5.81E-04	5.13E-04	4.67E-04	7.28E-05	2.26E-04	2.08E-04	1.31E-08	2.89E-07	2.35E-09	3.05E-07	0.30	8.18E-03	5.13E-04	7.66E-04	2.08E-04
3696953763966	369695	3763966	9.67E-04	2.60E-03	2.58E-03	1.51E-03	5.89E-04	5.21E-04	4.74E-04	7.38E-05	2.29E-04	2.11E-04	1.31E-08	2.92E-07	2.38E-09	3.08E-07	0.31	8.24E-03	5.21E-04	7.77E-04	2.11E-04
3697053763966	369705	3763966	9.70E-04	2.61E-03	2.59E-03	1.53E-03	5.97E-04	5.28E-04	4.81E-04	7.48E-05	2.32E-04	2.14E-04	1.32E-08	2.95E-07	2.42E-09	3.11E-07	0.31	8.29E-03	5.28E-04	7.88E-04	2.14E-04
3697153763966	369715	3763966	9.73E-04	2.61E-03	2.59E-03	1.55E-03	6.05E-04	5.35E-04	4.87E-04	7.58E-05	2.36E-04	2.17E-04	1.32E-08	2.98E-07	2.45E-09	3.13E-07	0.31	8.34E-03	5.35E-04	7.98E-04	2.17E-04
3697253763966	369725	3763966	9.75E-04	2.62E-03	2.60E-03	1.57E-03	6.13E-04	5.42E-04	4.94E-04	7.68E-05	2.39E-04	2.19E-04	1.32E-08	3.00E-07	2.48E-09	3.16E-07	0.32	8.38E-03	5.42E-04	8.09E-04	2.19E-04
3697353763966	369735	3763966	9.76E-04	2.62E-03	2.60E-03	1.59E-03	6.21E-04	5.49E-04	5.00E-04	7.78E-05	2.42E-04	2.22E-04	1.32E-08	3.03E-07	2.51E-09	3.18E-07	0.32	8.41E-03	5.49E-04	8.19E-04	2.22E-04
3697453763966	369745	3763966	9.75E-04	2.62E-03	2.60E-03	1.61E-03	6.28E-04	5.55E-04	5.05E-04	7.87E-05	2.44E-04	2.25E-04	1.32E-08	3.05E-07	2.54E-09	3.20E-07	0.32	8.44E-03	5.55E-04	8.29E-04	2.25E-04
3697553763966	369755	3763966	9.74E-04	2.61E-03	2.60E-03	1.63E-03	6.34E-04	5.61E-04	5.11E-04	7.95E-05	2.47E-04	2.27E-04	1.32E-08	3.06E-07	2.57E-09	3.22E-07	0.32	8.45E-03	5.61E-04	8.37E-04	2.27E-04
3697653763966	369765	3763966	9.71E-04	2.61E-03	2.60E-03	1.65E-03	6.41E-04	5.67E-04	5.16E-04	8.04E-05	2.50E-04	2.29E-04	1.32E-08	3.08E-07	2.59E-09	3.24E-07	0.32	8.46E-03	5.67E-04	8.46E-04	2.29E-04
3697753763966	369775	3763966	9.68E-04	2.60E-03	2.59E-03	1.66E-03	6.47E-04	5.72E-04	5.21E-04	8.11E-05	2.52E-04	2.32E-04	1.31E-08	3.09E-07	2.62E-09	3.25E-07	0.33	8.47E-03	5.72E-04	8.54E-04	2.32E-04
3697853763966	369785	3763966	9.64E-04	2.59E-03	2.58E-03	1.68E-03	6.53E-04	5.77E-04	5.26E-04	8.19E-05	2.54E-04	2.34E-04	1.31E-08	3.11E-07	2.64E-09	3.26E-07	0.33	8.46E-03	5.77E-04	8.62E-04	2.34E-04
3697953763966	369795	3763966	9.58E-04	2.57E-03	2.56E-03	1.69E-03	6.58E-04	5.82E-04	5.30E-04	8.25E-05	2.56E-04	2.36E-04	1.30E-08	3.11E-07	2.66E-09	3.27E-07	0.33	8.44E-03	5.82E-04	8.69E-04	2.36E-04
3698053763966	369805	3763966	9.52E-04	2.56E-03	2.55E-03	1.70E-03	6.63E-04	5.86E-04	5.33E-04	8.30E-05	2.58E-04	2.37E-04	1.29E-08	3.12E-07	2.68E-09	3.27E-07	0.33	8.42E-03	5.86E-04	8.74E-04	2.37E-04
3698153763966	369815	3763966	9.45E-04	2.54E-03	2.53E-03	1.71E-03	6.66E-04	5.89E-04	5.36E-04	8.35E-05	2.59E-04	2.38E-04	1.28E-08	3.12E-07	2.70E-09	3.27E-07	0.33	8.39E-03	5.89E-04	8.79E-04	2.38E-04
3698253763966	369825	3763966	9.36E-04	2.51E-03	2.51E-03	1.72E-03	6.69E-04	5.92E-04	5.39E-04	8.39E-05	2.61E-04	2.40E-04	1.27E-08	3.12E-07	2.71E-09	3.27E-07	0.33	8.34E-03	5.92E-04	8.83E-04	2.40E-04
3698353763966	369835	3763966	9.27E-04	2.49E-03	2.48E-03	1.72E-03	6.71E-04	5.94E-04	5.41E-04	8.42E-05	2.61E-04	2.40E-04	1.26E-08	3.11E-07	2.72E-09	3.27E-07	0.33	8.29E-03	5.94E-04	8.86E-04	2.40E-04
3698453763966	369845	3763966	9.16E-04	2.46E-03	2.45E-03	1.73E-03	6.72E-04	5.95E-04	5.41E-04	8.43E-05	2.62E-04	2.41E-04	1.24E-08	3.10E-07	2.72E-09	3.25E-07	0.33	8.23E-03	5.95E-04	8.88E-04	2.41E-04
3698553763966	369855	3763966	9.05E-04	2.43E-03	2.42E-03	1.73E-03	6.73E-04	5.95E-04	5.41E-04	8.43E-05	2.62E-04	2.41E-04	1.23E-08	3.09E-07	2.72E-09	3.24E-07	0.32	8.16E-03	5.95E-04	8.88E-04	2.41E-04
3698653763966	369865	3763966	8.92E-04	2.40E-03	2.39E-03	1.72E-03	6.72E-04	5.94E-04	5.41E-04	8.42E-05	2.62E-04	2.40E-04	1.21E-08	3.07E-07	2.72E-09	3.22E-07	0.32	8.07E-03	5.94E-04	8.87E-04	2.40E-04
3698753763966	369875	3763966	8.79E-04	2.36E-03	2.35E-03	1.72E-03	6.70E-04	5.92E-04	5.39E-04	8.40E-05	2.61E-04	2.40E-04	1.19E-08	3.05E-07	2.71E-09	3.19E-07	0.32	7.99E-03	5.92E-04	8.84E-04	2.40E-04
3698853763966	369885	3763966	8.66E-04	2.32E-03	2.32E-03	1.71E-03	6.67E-04	5.90E-04	5.37E-04	8.36E-05	2.60E-04	2.39E-04	1.17E-08	3.02E-07	2.70E-09	3.17E-07	0.32	7.89E-03	5.90E-04	8.80E-04	2.39E-04
3698953763966	369895	3763966	8.51E-04	2.29E-03	2.28E-03	1.70E-03	6.63E-04	5.86E-04	5.34E-04	8.31E-05	2.58E-04	2.37E-04	1.15E-08	2.99E-07	2.68E-09	3.13E-07	0.31	7.78E-03	5.86E-04	8.75E-04	2.37E-04
3699053763966	369905	3763966	8.35E-04	2.24E-03	2.24E-03	1.69E-03	6.58E-04	5.82E-04	5.30E-04	8.25E-05	2.56E-04	2.35E-04	1.13E-08	2.96E-07	2.66E-09	3.10E-07	0.31	7.66E-03	5.82E-04	8.68E-04	2.35E-04
3699153763966	369915	3763966	8.20E-04	2.20E-03	2.19E-03	1.67E-03	6.52E-04	5.76E-04	5.25E-04	8.17E-05	2.54E-04	2.33E-04	1.11E-08	2.92E-07	2.64E-09	3.06E-07	0.31	7.54E-03	5.76E-04	8.60E-04	2.33E-04
3699253763966	369925	3763966	8.03E-04	2.16E-03	2.15E-03	1.66E-03	6.45E-04	5.70E-04	5.19E-04	8.08E-05	2.51E-04	2.31E-04	1.09E-08	2.88E-07	2.61E-09	3.01E-07	0.30	7.41E-03	5.70E-04	8.51E-04	2.31E-04
3699353763966	369935	3763966	7.87E-04	2.11E-03	2.10E-03	1.64E-03	6.37E-04	5.63E-04	5.13E-04	7.99E-05	2.48E-04	2.28E-04	1.07E-08	2.83E-07	2.58E-09	2.97E-07	0.30	7.28E-03	5.63E-04	8.41E-04	2.28E-04
3699453763966	369945	3763966	7.69E-04	2.07E-03	2.06E-03	1.61E-03	6.28E-04	5.55E-04	5.06E-04	7.87E-05	2.45E-04	2.25E-04	1.04E-08	2.79E-07	2.54E-09	2.92E-07	0.29	7.13E-03	5.55E-04	8.29E-04	2.25E-04
3699553763966	369955	3763966	7.52E-04	2.02E-03	2.01E-03	1.59E-03	6.19E-04	5.47E-04	4.98E-04	7.76E-05	2.41E-04	2.22E-04	1.02E-08	2.74E-07	2.50E-09	2.87E-07	0.29	6.99E-03	5.47E-04	8.17E-04	2.22E-04
3699653763966	369965	3763966	7.34E-04	1.97E-03	1.96E-03	1.56E-03	6.09E-04	5.38E-04	4.90E-04	7.63E-05	2.37E-04	2.18E-04	9.96E-09	2.69E-07	2.46E-09	2.81E-07	0.28	6.84E-03	5.38E-04	8.04E-04	2.18E-04
3699753763966	369975	3763966	7.17E-04	1.92E-03	1.91E-03	1.53E-03	5.98E-04	5.29E-04	4.81E-04	7.50E-05	2.33E-04	2.14E-04	9.72E-09	2.63E-07	2.42E-09	2.75E-07	0.28	6.69E-03	5.29E-04	7.89E-04	2.14E-04
3699853763966	369985	3763966	6.98E-04	1.88E-03	1.86E-03	1.51E-03	5.87E-04	5.19E-04	4.72E-04	7.35E-05	2.28E-04	2.10E-04	9.47E-09	2.58E-07	2.37E-09	2.70E-07	0.27	6.53E-03	5.19E-04	7.74E-04	2.10E-04
3699953763966	369995	3763966	6.81E-04	1.83E-03	1.81E-03	1.48E-03	5.75E-04	5.08E-04	4.63E-04	7.21E-05	2.24E-04	2.06E-04	9.23E-09	2.52E-07	2.33E-09	2.64E-07	0.26	6.37E-03	5.08E-04	7.59E-04	2.06E-04
3700053763966	370005	3763966	6.63E-04	1.78E-03	1.77E-03	1.45E-03	5.63E-04	4.98E-04	4.53E-04	7.06E-05	2.19E-04	2.02E-04	8.99E-09	2.46E-07	2.28E-09	2.58E-07	0.26	6.22E-03	4.98E-04	7.43E-04	2.02E-04
3700153763966	370015	3763966	6.46E-04	1.73E-03	1.72E-03	1.41E-03	5.51E-04	4.87E-04	4.44E-04	6.91E-05	2.15E-04	1.97E-04	8.75E-09	2.41E-07	2.23E-09	2.52E-07	0.25	6.06E-03	4.87E-04	7.28E-04	1.97E-04
3700253763966	370025	3763966	6.28E-04	1.69E-03	1.67E-03	1.38E-03	5.39E-04	4.76E-04	4.34E-04	6.75E-05	2.10E-04	1.93E-04	8.51E-09	2.35E-07	2.18E-09	2.45E-07	0.25	5.90E-03	4.76E-04	7.11E-04	1.93E-04
3700953763966	370095	3763966	5.18E-04	1.39E-03	1.37E-03	1.17E-03	4.56E-04	4.04E-04	3.67E-04	5.72E-05	1.78E-04	1.63E-04	7.03E-09	1.97E-07	1.85E-09	2.06E-07	0.21	4.91E-03	4.04E-04	6.02E-04	1.63E-04
3701053763966	370105	3763966	5.05E-04	1.36E-03	1.33E-03	1.14E-03	4.46E-04	3.94E-04	3.59E-04	5.59E-05	1.74E-04	1.60E-04	6.84E-09	1.92E-07	1.80E-09	2.01E-07	0.20	4.78E-03	3.94E-04	5.88E-04	1.60E-04
3696853763976	369685	3763976	1.01E-03	2.71E-03	2.68E-03	1.56E-03	6.06E-04	5.36E-04	4.88E-04	7.60E-05	2.36E-04	2.17E-04	1.37E-08	3.02E-07	2.45E-09	3.19E-07	0.32	8.56E-03	5.36E-04	8.00E-04	2.17E-04
3696953763976	369695	3763976	1.01E-03	2.72E-03	2.70E-03	1.58E-03	6.15E-04	5.44E-04	4.95E-04	7.71E-05	2.40E-04	2.20E-04	1.37E-08	3.06E-07	2.49E-09	3.22E-07	0.32	8.63E-03	5.44E-04	8.12E-04	2.20E-04
3697053763976	369705	3763976	1.02E-03	2.73E-03	2.71E-03	1.60E-03	6.24E-04	5.52E-04	5.03E-04	7.82E-05	2.43E-04	2.23E-04	1.38E-08	3.09E-07	2.53E-09	3.25E-07	0.33	8.69E-03	5.52E-04	8.24E-04	2.23E-04
3697153763976	369715	3763976	1.02E-03	2.74E-03	2.72E-03	1.62E-03	6.33E-04	5.60E-04	5.10E-04	7.93E-05	2.47E-04	2.27E-04	1.39E-08	3.12E-07	2.56E-09	3.28E-07	0.33	8.75E-03	5.60E-04	8.35E-04	2.27E-04
3697253763976	369725	3763976	1.02E-03	2.75E-03	2.73E-03	1.65E-03	6.42E-04	5.67E-04	5.17E-04	8.04E-05	2.50E-04	2.30E-04	1.39E-08	3.15E-07	2.60E-09	3.31E-07	0.33	8.80E-03	5.67E-04	8.47E-04	2.30E-04
3697353763976	369735	3763976	1.03E-03	2.75E-03	2.74E-03	1.67E-03	6.50E-04	5.75E-04	5.23E-04	8.15E-05	2.53E-04	2.33E-04	1.39E-08	3.17E-07	2.63E-09	3.34E-07	0.33	8.83E-03	5.75E-04	8.58E-04	2.33E-04
3697453763976	369745	3763976	1.03E-03	2.75E-03	2.74E-03	1.69E-03	6.58E-04	5.81E-04	5.29E-04	8.24E-05	2.56E-04	2.35E-04	1.39E-08	3.20E-07	2.66E-09	3.36E-07	0.34	8.86E-03	5.81E-04	8.68E-04	2.35E-04
3697553763976	369755	3763976	1.02E-03	2.75E-03	2.74E-03	1.71E-03	6.65E-04	5.88E-04	5.36E-04	8.34E-05	2.59E-04	2.38E-04	1.39E-08	3.22E-07	2.69E-09	3.38E-07	0.34	8.88E-03	5.88E-04	8.78E-04	2.38E-04
3697653763976	369765	3763976	1.02E-03	2.75E-03	2.73E-03	1.73E-03	6.73E-04	5.95E-04	5.42E-04	8.43E-05	2.62E-04	2.41E-04	1.39E-08	3.24E-07	2.72E-09	3.40E-07	0.34	8.90E-03	5.95E-04	8.88E-04	2.41E-04
3697753763976	369775	3763976	1.02E-03	2.74E-03	2.73E-03	1.74E-03	6.79E-04	6.01E-04	5.47E-04	8.52E-05	2.65E-04	2.43E-04	1.38E-08	3.25E-07	2.75E-09	3.42E-07	0.34	8.91E-03	6.01E-04	8.97E-04	2.43E-04
3697853763976	369785	3763976	1.02E-03	2.73E-03	2.71E-03	1.76E-03	6.85E-04	6.06E-04	5.52E-04	8.59E-05	2.67E-04	2.45E-04	1.38E-08	3.26E-07	2.77E-09	3.43E-07	0.34	8.90E-03	6.06E-04	9.05E-04	2.45E-04
3697953763976	369795	3763976	1.01E-03	2.71E-03	2.70E-03	1.77E-03	6.91E-04	6.11E-04	5.56E-04	8.66E-05	2.69E-04	2.47E-04	1.37E-08	3.27E-07	2.80E-09	3.44E-07	0.34	8.88E-03	6.11E-04	9.12E-04	2.47E-04
3698053763976	369805	3763976	1.00E-03	2.69E-03	2.68E-03	1.79E-03	6.96E-04	6.15E-04	5.60E-04	8.72E-05	2.71E-04	2.49E-04	1.36E-08	3.28E-07	2.82E-09	3.44E-07	0.34	8.86E-03	6.15E-04	9.19E-04	2.49E-04
3698153763976	369815	3763976	9.95E-04	2.67E-03	2.66E-03	1.80E-03	7.00E-04	6.19E-04	5.63E-04	8.77E-05	2.73E-04	2.51E-04	1.35E-08	3.28E-07	2.83E-09	3.44E-07	0.34	8.83E-03	6.19E-04	9.24E-04	2.51E-04
3698253763976	369825	3763976	9.86E-04	2.65E-03	2.64E-03	1.80E-03	7.03E-04	6.21E-04	5.66E-04	8.81E-05	2.74E-04	2.52E-04	1.34E-08	3.28E-07	2.84E-09	3.44E-07	0.34	8.78E-03	6.21E-04	9.28E-04	2.52E-04
3698353763976	369835	3763976	9.76E-04	2.62E-03	2.61E-03	1.81E-03	7.05E-04	6.24E-04	5.68E-04	8.84E-05	2.75E-04	2.52E-04	1.32E-08	3.27E-07	2.85E-09	3.43E-07	0.34	8.73E-03	6.24E-04	9.31E-04	2.52E-04
3698453763976	369845	3763976	9.65E-04	2.59E-03	2.58E-03	1.81E-03	7.07E-04	6.25E-04	5.69E-04	8.86E-05	2.75E-04	2.53E-04	1.31E-08	3.26E-07	2.86E-09	3.42E-07	0.34	8.66E-03	6.25E-04	9.33E-04	2.53E-04
3698553763976	369855	3763976	9.52E-04	2.56E-03	2.55E-03	1.81E-03	7.07E-04	6.25E-04	5.69E-04	8.86E-05	2.75E-04	2.53E-04	1.29E-08	3.25E-07	2.86E-09	3.40E-07	0.34	8.58E-03	6.25E-04	9.33E-04	2.53E-04
3698653763976	369865	3763976	9.39E-04	2.52E-03	2.51E-03	1.81E-03	7.06E-04	6.24E-04	5.68E-04	8.84E-05	2.75E-04	2.53E-04	1.27E-08	3.23E-07	2.86E-09	3.38E-07	0.34	8.49E-03	6.24E-04	9.31E-04	2.53E-04
3698753763976	369875	3763976	9.24E-04	2.48E-03	2.48E-03	1.81E-03	7.04E-04	6.22E-04	5.66E-04	8.82E-05	2.74E-04	2.52E-04	1.25E-08	3.20E-07	2.85E-09	3.36E-07	0.34	8.39E-03	6.22E-04	9.29E-04	2.52E-04
3698853763976	369885	3763976	9.09E-04	2.44E-03	2.43E-03	1.80E-03	7.00E-04	6.19E-04	5.64E-04	8.78E-05	2.73E-04	2.51E-04	1.23E-08	3.17E-07	2.83E-09	3.32E-07	0.33	8.28E-03	6.19E-04	9.24E-04	2.51E-04
3698953763976	369895	3763976	8.93E-04	2.40E-03	2.39E-03	1.79E-03	6.96E-04	6.15E-04	5.60E-04	8.72E-05	2.71E-04	2.49E-04	1.21E-08	3.14E-07	2.82E-09	3.29E-07	0.33	8.16E-03	6.15E-04	9.18E-04	2.49E-04
3699053763976	369905	3763976	8.76E-04	2.35E-03	2.35E-03	1.77E-03	6.90E-04	6.10E-04	5.55E-04	8.65E-05	2.69E-04	2.47E-04	1.19E-08	3.10E-07	2.79E-09	3.25E-07	0.32	8.03E-03	6.10E-04	9.10E-04	2.47E-04
3699153763976	369915	3763976	8.59E-04	2.31E-03	2.30E-03	1.75E-03	6.84E-04	6.04E-04	5.50E-04	8.57E-05	2.66E-04	2.45E-04	1.17E-08	3.06E-07	2.77E-09	3.21E-07	0.32	7.91E-03	6.04E-04	9.02E-04	2.45E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3699253763976	369925	3763976	8.42E-04	2.26E-03	2.25E-03	1.74E-03	6.76E-04	5.98E-04	5.44E-04	8.48E-05	2.63E-04	2.42E-04	1.14E-08	3.02E-07	2.74E-09	3.16E-07	0.32	7.77E-03	5.98E-04	8.93E-04	2.42E-04
3699353763976	369935	3763976	8.23E-04	2.21E-03	2.20E-03	1.71E-03	6.67E-04	5.90E-04	5.37E-04	8.36E-05	2.60E-04	2.39E-04	1.12E-08	2.97E-07	2.70E-09	3.11E-07	0.31	7.62E-03	5.90E-04	8.81E-04	2.39E-04
3699453763976	369945	3763976	8.04E-04	2.16E-03	2.15E-03	1.69E-03	6.57E-04	5.81E-04	5.29E-04	8.23E-05	2.56E-04	2.35E-04	1.09E-08	2.91E-07	2.66E-09	3.05E-07	0.30	7.46E-03	5.81E-04	8.67E-04	2.35E-04
3699553763976	369955	3763976	7.85E-04	2.11E-03	2.10E-03	1.66E-03	6.46E-04	5.71E-04	5.20E-04	8.10E-05	2.52E-04	2.31E-04	1.06E-08	2.86E-07	2.62E-09	2.99E-07	0.30	7.30E-03	5.71E-04	8.53E-04	2.31E-04
3699653763976	369965	3763976	7.66E-04	2.06E-03	2.05E-03	1.63E-03	6.36E-04	5.62E-04	5.12E-04	7.97E-05	2.48E-04	2.28E-04	1.04E-08	2.80E-07	2.57E-09	2.93E-07	0.29	7.14E-03	5.62E-04	8.39E-04	2.28E-04
3699753763976	369975	3763976	7.46E-04	2.00E-03	1.99E-03	1.60E-03	6.24E-04	5.51E-04	5.02E-04	7.82E-05	2.43E-04	2.23E-04	1.01E-08	2.74E-07	2.52E-09	2.87E-07	0.29	6.97E-03	5.51E-04	8.23E-04	2.23E-04
3699853763976	369985	3763976	7.27E-04	1.95E-03	1.94E-03	1.57E-03	6.11E-04	5.40E-04	4.92E-04	7.66E-05	2.38E-04	2.19E-04	9.86E-09	2.68E-07	2.47E-09	2.81E-07	0.28	6.80E-03	5.40E-04	8.07E-04	2.19E-04
3699953763976	369995	3763976	7.08E-04	1.90E-03	1.89E-03	1.54E-03	5.99E-04	5.29E-04	4.82E-04	7.50E-05	2.33E-04	2.14E-04	9.60E-09	2.62E-07	2.42E-09	2.74E-07	0.27	6.63E-03	5.29E-04	7.90E-04	2.14E-04
3700053763976	370005	3763976	6.88E-04	1.85E-03	1.83E-03	1.50E-03	5.85E-04	5.18E-04	4.71E-04	7.34E-05	2.28E-04	2.10E-04	9.33E-09	2.56E-07	2.37E-09	2.68E-07	0.27	6.46E-03	5.18E-04	7.73E-04	2.10E-04
3700153763976	370015	3763976	6.69E-04	1.80E-03	1.78E-03	1.47E-03	5.72E-04	5.06E-04	4.61E-04	7.18E-05	2.23E-04	2.05E-04	9.08E-09	2.50E-07	2.32E-09	2.61E-07	0.26	6.29E-03	5.06E-04	7.56E-04	2.05E-04
3700253763976	370025	3763976	6.51E-04	1.75E-03	1.73E-03	1.44E-03	5.59E-04	4.94E-04	4.50E-04	7.01E-05	2.18E-04	2.00E-04	8.83E-09	2.44E-07	2.26E-09	2.55E-07	0.25	6.12E-03	4.94E-04	7.38E-04	2.00E-04
3700353763976	370035	3763976	6.32E-04	1.70E-03	1.68E-03	1.40E-03	5.46E-04	4.82E-04	4.39E-04	6.84E-05	2.13E-04	1.95E-04	8.58E-09	2.37E-07	2.21E-09	2.48E-07	0.25	5.96E-03	4.82E-04	7.20E-04	1.95E-04
3701053763976	370105	3763976	5.20E-04	1.40E-03	1.37E-03	1.18E-03	4.60E-04	4.07E-04	3.71E-04	5.77E-05	1.79E-04	1.65E-04	7.06E-09	1.98E-07	1.86E-09	2.07E-07	0.21	4.93E-03	4.07E-04	6.08E-04	1.65E-04
3701153763976	370115	3763976	5.07E-04	1.36E-03	1.34E-03	1.15E-03	4.50E-04	3.97E-04	3.62E-04	5.64E-05	1.75E-04	1.61E-04	6.87E-09	1.94E-07	1.82E-09	2.02E-07	0.20	4.81E-03	3.97E-04	5.93E-04	1.61E-04
3696753763986	369675	3763986	1.05E-03	2.82E-03	2.79E-03	1.60E-03	6.24E-04	5.51E-04	5.02E-04	7.82E-05	2.43E-04	2.23E-04	1.42E-08	3.13E-07	2.52E-09	3.29E-07	0.33	8.88E-03	5.51E-04	8.23E-04	2.23E-04
3696853763986	369685	3763986	1.06E-03	2.84E-03	2.81E-03	1.63E-03	6.34E-04	5.60E-04	5.10E-04	7.95E-05	2.47E-04	2.27E-04	1.43E-08	3.17E-07	2.57E-09	3.33E-07	0.33	8.97E-03	5.60E-04	8.37E-04	2.27E-04
3696953763986	369695	3763986	1.06E-03	2.86E-03	2.83E-03	1.65E-03	6.44E-04	5.69E-04	5.18E-04	8.07E-05	2.51E-04	2.30E-04	1.44E-08	3.20E-07	2.61E-09	3.37E-07	0.34	9.05E-03	5.69E-04	8.50E-04	2.30E-04
3697053763986	369705	3763986	1.07E-03	2.87E-03	2.85E-03	1.68E-03	6.54E-04	5.78E-04	5.26E-04	8.19E-05	2.55E-04	2.34E-04	1.45E-08	3.24E-07	2.64E-09	3.41E-07	0.34	9.12E-03	5.78E-04	8.63E-04	2.34E-04
3697153763986	369715	3763986	1.07E-03	2.88E-03	2.86E-03	1.70E-03	6.63E-04	5.86E-04	5.34E-04	8.31E-05	2.58E-04	2.37E-04	1.46E-08	3.27E-07	2.68E-09	3.44E-07	0.34	9.18E-03	5.86E-04	8.75E-04	2.37E-04
3697253763986	369725	3763986	1.08E-03	2.89E-03	2.87E-03	1.73E-03	6.73E-04	5.95E-04	5.42E-04	8.43E-05	2.62E-04	2.41E-04	1.46E-08	3.30E-07	2.72E-09	3.48E-07	0.35	9.24E-03	5.95E-04	8.88E-04	2.41E-04
3697353763986	369735	3763986	1.08E-03	2.90E-03	2.88E-03	1.75E-03	6.81E-04	6.02E-04	5.49E-04	8.54E-05	2.65E-04	2.44E-04	1.46E-08	3.33E-07	2.76E-09	3.50E-07	0.35	9.28E-03	6.02E-04	8.99E-04	2.44E-04
3697453763986	369745	3763986	1.08E-03	2.90E-03	2.88E-03	1.77E-03	6.90E-04	6.10E-04	5.55E-04	8.65E-05	2.69E-04	2.47E-04	1.46E-08	3.36E-07	2.79E-09	3.53E-07	0.35	9.32E-03	6.10E-04	9.11E-04	2.47E-04
3697553763986	369755	3763986	1.08E-03	2.90E-03	2.88E-03	1.79E-03	6.99E-04	6.18E-04	5.62E-04	8.76E-05	2.72E-04	2.50E-04	1.46E-08	3.38E-07	2.83E-09	3.56E-07	0.36	9.35E-03	6.18E-04	9.22E-04	2.50E-04
3697653763986	369765	3763986	1.08E-03	2.90E-03	2.88E-03	1.81E-03	7.07E-04	6.25E-04	5.69E-04	8.86E-05	2.75E-04	2.53E-04	1.46E-08	3.40E-07	2.86E-09	3.58E-07	0.36	9.38E-03	6.25E-04	9.33E-04	2.53E-04
3697753763986	369775	3763986	1.07E-03	2.89E-03	2.87E-03	1.83E-03	7.14E-04	6.31E-04	5.75E-04	8.95E-05	2.78E-04	2.56E-04	1.46E-08	3.42E-07	2.89E-09	3.60E-07	0.36	9.38E-03	6.31E-04	9.42E-04	2.56E-04
3697853763986	369785	3763986	1.07E-03	2.87E-03	2.86E-03	1.85E-03	7.20E-04	6.37E-04	5.80E-04	9.03E-05	2.81E-04	2.58E-04	1.45E-08	3.43E-07	2.92E-09	3.61E-07	0.36	9.38E-03	6.37E-04	9.51E-04	2.58E-04
3697953763986	369795	3763986	1.06E-03	2.86E-03	2.85E-03	1.86E-03	7.26E-04	6.42E-04	5.85E-04	9.11E-05	2.83E-04	2.60E-04	1.44E-08	3.45E-07	2.94E-09	3.62E-07	0.36	9.36E-03	6.42E-04	9.59E-04	2.60E-04
3698053763986	369805	3763986	1.06E-03	2.84E-03	2.83E-03	1.88E-03	7.32E-04	6.47E-04	5.89E-04	9.18E-05	2.85E-04	2.62E-04	1.44E-08	3.45E-07	2.96E-09	3.63E-07	0.36	9.34E-03	6.47E-04	9.66E-04	2.62E-04
3698153763986	369815	3763986	1.05E-03	2.82E-03	2.81E-03	1.89E-03	7.36E-04	6.51E-04	5.93E-04	9.23E-05	2.87E-04	2.64E-04	1.42E-08	3.46E-07	2.98E-09	3.63E-07	0.36	9.31E-03	6.51E-04	9.72E-04	2.64E-04
3698253763986	369825	3763986	1.04E-03	2.79E-03	2.78E-03	1.90E-03	7.40E-04	6.54E-04	5.96E-04	9.27E-05	2.88E-04	2.65E-04	1.41E-08	3.45E-07	2.99E-09	3.62E-07	0.36	9.25E-03	6.54E-04	9.76E-04	2.65E-04
3698353763986	369835	3763986	1.03E-03	2.76E-03	2.76E-03	1.91E-03	7.42E-04	6.56E-04	5.98E-04	9.30E-05	2.89E-04	2.66E-04	1.40E-08	3.45E-07	3.00E-09	3.62E-07	0.36	9.20E-03	6.56E-04	9.80E-04	2.66E-04
3698453763986	369845	3763986	1.02E-03	2.73E-03	2.72E-03	1.91E-03	7.44E-04	6.57E-04	5.99E-04	9.32E-05	2.90E-04	2.66E-04	1.38E-08	3.44E-07	3.01E-09	3.60E-07	0.36	9.13E-03	6.57E-04	9.82E-04	2.66E-04
3698553763986	369855	3763986	1.00E-03	2.70E-03	2.69E-03	1.91E-03	7.44E-04	6.57E-04	5.99E-04	9.32E-05	2.90E-04	2.66E-04	1.36E-08	3.42E-07	3.01E-09	3.58E-07	0.36	9.04E-03	6.57E-04	9.82E-04	2.66E-04
3698653763986	369865	3763986	9.89E-04	2.66E-03	2.65E-03	1.91E-03	7.42E-04	6.56E-04	5.98E-04	9.31E-05	2.89E-04	2.66E-04	1.34E-08	3.40E-07	3.00E-09	3.56E-07	0.36	8.94E-03	6.56E-04	9.80E-04	2.66E-04
3698753763986	369875	3763986	9.73E-04	2.61E-03	2.61E-03	1.90E-03	7.40E-04	6.54E-04	5.96E-04	9.27E-05	2.88E-04	2.65E-04	1.32E-08	3.37E-07	2.99E-09	3.53E-07	0.35	8.83E-03	6.54E-04	9.77E-04	2.65E-04
3698853763986	369885	3763986	9.56E-04	2.57E-03	2.56E-03	1.89E-03	7.36E-04	6.51E-04	5.93E-04	9.22E-05	2.87E-04	2.63E-04	1.30E-08	3.34E-07	2.98E-09	3.50E-07	0.35	8.71E-03	6.51E-04	9.71E-04	2.63E-04
3698953763986	369895	3763986	9.39E-04	2.52E-03	2.52E-03	1.88E-03	7.31E-04	6.46E-04	5.89E-04	9.17E-05	2.85E-04	2.62E-04	1.27E-08	3.30E-07	2.96E-09	3.46E-07	0.35	8.58E-03	6.46E-04	9.65E-04	2.62E-04
3699053763986	369905	3763986	9.21E-04	2.47E-03	2.47E-03	1.86E-03	7.25E-04	6.41E-04	5.84E-04	9.09E-05	2.82E-04	2.60E-04	1.25E-08	3.26E-07	2.93E-09	3.41E-07	0.34	8.45E-03	6.41E-04	9.57E-04	2.60E-04
3699153763986	369915	3763986	9.02E-04	2.42E-03	2.42E-03	1.84E-03	7.18E-04	6.35E-04	5.78E-04	9.00E-05	2.80E-04	2.57E-04	1.22E-08	3.22E-07	2.91E-09	3.37E-07	0.34	8.30E-03	6.35E-04	9.48E-04	2.57E-04
3699253763986	369925	3763986	8.83E-04	2.37E-03	2.36E-03	1.82E-03	7.10E-04	6.27E-04	5.71E-04	8.89E-05	2.76E-04	2.54E-04	1.20E-08	3.17E-07	2.87E-09	3.32E-07	0.33	8.15E-03	6.27E-04	9.36E-04	2.54E-04
3699353763986	369935	3763986	8.63E-04	2.32E-03	2.31E-03	1.80E-03	7.00E-04	6.18E-04	5.63E-04	8.77E-05	2.72E-04	2.50E-04	1.17E-08	3.11E-07	2.83E-09	3.26E-07	0.33	7.98E-03	6.18E-04	9.23E-04	2.50E-04
3699453763986	369945	3763986	8.41E-04	2.26E-03	2.25E-03	1.77E-03	6.88E-04	6.08E-04	5.54E-04	8.63E-05	2.68E-04	2.46E-04	1.14E-08	3.05E-07	2.79E-09	3.19E-07	0.32	7.81E-03	6.08E-04	9.08E-04	2.46E-04
3699553763986	369955	3763986	8.20E-04	2.20E-03	2.19E-03	1.74E-03	6.76E-04	5.98E-04	5.44E-04	8.47E-05	2.63E-04	2.42E-04	1.11E-08	2.99E-07	2.74E-09	3.13E-07	0.31	7.63E-03	5.98E-04	8.92E-04	2.42E-04
3699653763986	369965	3763986	7.99E-04	2.15E-03	2.14E-03	1.70E-03	6.64E-04	5.87E-04	5.34E-04	8.32E-05	2.59E-04	2.38E-04	1.08E-08	2.93E-07	2.69E-09	3.06E-07	0.31	7.45E-03	5.87E-04	8.76E-04	2.38E-04
3699753763986	369975	3763986	7.78E-04	2.09E-03	2.08E-03	1.67E-03	6.51E-04	5.76E-04	5.24E-04	8.16E-05	2.54E-04	2.33E-04	1.06E-08	2.86E-07	2.63E-09	3.00E-07	0.30	7.27E-03	5.76E-04	8.59E-04	2.33E-04
3699853763986	369985	3763986	7.57E-04	2.03E-03	2.02E-03	1.64E-03	6.37E-04	5.64E-04	5.13E-04	7.99E-05	2.48E-04	2.28E-04	1.03E-08	2.80E-07	2.58E-09	2.93E-07	0.29	7.08E-03	5.64E-04	8.41E-04	2.28E-04
3699953763986	369995	3763986	7.36E-04	1.98E-03	1.96E-03	1.60E-03	6.23E-04	5.51E-04	5.02E-04	7.81E-05	2.43E-04	2.23E-04	9.98E-09	2.73E-07	2.52E-09	2.86E-07	0.29	6.90E-03	5.51E-04	8.23E-04	2.23E-04
3700053763986	370005	3763986	7.15E-04	1.92E-03	1.91E-03	1.56E-03	6.09E-04	5.39E-04	4.90E-04	7.64E-05	2.37E-04	2.18E-04	9.70E-09	2.66E-07	2.47E-09	2.78E-07	0.28	6.71E-03	5.39E-04	8.04E-04	2.18E-04
3700153763986	370015	3763986	6.95E-04	1.87E-03	1.85E-03	1.53E-03	5.95E-04	5.26E-04	4.79E-04	7.46E-05	2.32E-04	2.13E-04	9.43E-09	2.60E-07	2.41E-09	2.71E-07	0.27	6.53E-03	5.26E-04	7.85E-04	2.13E-04
3700253763986	370025	3763986	6.75E-04	1.81E-03	1.79E-03	1.49E-03	5.81E-04	5.14E-04	4.68E-04	7.28E-05	2.26E-04	2.08E-04	9.16E-09	2.53E-07	2.35E-09	2.64E-07	0.26	6.36E-03	5.14E-04	7.67E-04	2.08E-04
3700353763986	370035	3763986	6.56E-04	1.76E-03	1.74E-03	1.45E-03	5.67E-04	5.01E-04	4.56E-04	7.10E-05	2.21E-04	2.03E-04	8.89E-09	2.46E-07	2.29E-09	2.58E-07	0.26	6.18E-03	5.01E-04	7.48E-04	2.03E-04
3700453763986	370045	3763986	6.36E-04	1.71E-03	1.69E-03	1.42E-03	5.52E-04	4.88E-04	4.45E-04	6.92E-05	2.15E-04	1.98E-04	8.63E-09	2.40E-07	2.24E-09	2.51E-07	0.25	6.00E-03	4.88E-04	7.29E-04	1.98E-04
3701053763986	370105	3763986	5.37E-04	1.44E-03	1.42E-03	1.22E-03	4.76E-04	4.21E-04	3.83E-04	5.96E-05	1.85E-04	1.70E-04	7.28E-09	2.05E-07	1.93E-09	2.14E-07	0.21	5.09E-03	4.21E-04	6.28E-04	1.70E-04
3701153763986	370115	3763986	5.22E-04	1.40E-03	1.38E-03	1.19E-03	4.64E-04	4.11E-04	3.74E-04	5.82E-05	1.81E-04	1.66E-04	7.08E-09	2.00E-07	1.88E-09	2.09E-07	0.21	4.96E-03	4.11E-04	6.13E-04	1.66E-04
3701253763986	370125	3763986	5.08E-04	1.37E-03	1.34E-03	1.16E-03	4.53E-04	4.01E-04	3.65E-04	5.68E-05	1.77E-04	1.62E-04	6.89E-09	1.95E-07	1.83E-09	2.04E-07	0.20	4.83E-03	4.01E-04	5.98E-04	1.62E-04
3696653763996	369665	3763996	1.09E-03	2.93E-03	2.90E-03	1.65E-03	6.41E-04	5.67E-04	5.16E-04	8.04E-05	2.50E-04	2.30E-04	1.48E-08	3.23E-07	2.60E-09	3.40E-07	0.34	9.20E-03	5.67E-04	8.47E-04	2.30E-04
3696753763996	369675	3763996	1.10E-03	2.95E-03	2.93E-03	1.67E-03	6.52E-04	5.77E-04	5.25E-04	8.18E-05	2.54E-04	2.34E-04	1.49E-08	3.27E-07	2.64E-09	3.45E-07	0.34	9.31E-03	5.77E-04	8.61E-04	2.34E-04
3696853763996	369685	3763996	1.11E-03	2.98E-03	2.95E-03	1.70E-03	6.63E-04	5.87E-04	5.34E-04	8.32E-05	2.58E-04	2.37E-04	1.50E-08	3.32E-07	2.69E-09	3.49E-07	0.35	9.41E-03	5.87E-04	8.76E-04	2.37E-04
3696953763996	369695	3763996	1.12E-03	3.00E-03	2.98E-03	1.73E-03	6.74E-04	5.96E-04	5.43E-04	8.45E-05	2.63E-04	2.41E-04	1.51E-08	3.36E-07	2.73E-09	3.54E-07	0.35	9.50E-03	5.96E-04	8.90E-04	2.41E-04
3697053763996	369705	3763996	1.12E-03	3.02E-03	3.00E-03	1.76E-03	6.85E-04	6.06E-04	5.52E-04	8.59E-05	2.67E-04	2.45E-04	1.52E-08	3.40E-07	2.77E-09	3.58E-07	0.36	9.58E-03	6.06E-04	9.04E-04	2.45E-04
3697153763996	369715	3763996	1.13E-03	3.03E-03	3.01E-03	1.79E-03	6.95E-04	6.15E-04	5.60E-04	8.72E-05	2.71E-04	2.49E-04	1.53E-08	3.44E-07	2.81E-09	3.62E-07	0.36	9.65E-03	6.15E-04	9.18E-04	2.49E-04
3697253763996	369725	3763996	1.13E-03	3.04E-03	3.02E-03	1.81E-03	7.06E-04	6.24E-04	5.68E-04	8.85E-05	2.75E-04	2.53E-04	1.54E-08	3.47E-07	2.86E-09	3.65E-07	0.37	9.72E-03	6.24E-04	9.31E-04	2.53E-04
3697353763996	369735	3763996	1.14E-03	3.05E-03	3.03E-03	1.84E-03	7.15E-04	6.32E-04	5.76E-04	8.96E-05	2.79E-04	2.56E-04	1.54E-08	3.50E-07	2.89E-09	3.68E-07	0.37	9.77E-03	6.32E-04	9.44E-04	2.56E-04
3697453763996	369745	3763996	1.14E-03	3.06E-03	3.04E-03	1.86E-03	7.25E-04	6.41E-04	5.84E-04	9.09E-05	2.82E-04	2.60E-04	1.54E-08	3.53E-07	2.93E-09	3.72E-07	0.37	9.82E-03	6.41E-04	9.57E-04	2.60E-04
3697553763996	369755	3763996	1.14E-03	3.06E-03	3.04E-03	1.89E-03	7.35E-04	6.49E-04	5.91E-04	9.21E-05	2.86E-04	2.63E-04	1.54E-08	3.56E-07	2.97E-09	3.75E-07	0.37	9.86E-03	6.49E-04	9.70E-04	2.63E-04
3697653763996	369765	3763996	1.14E-03	3.06E-03	3.04E-03	1.91E-03	7.44E-04	6.57E-04	5.99E-04	9.32E-05	2.90E-04	2.66E-04	1.54E-08	3.59E-07	3.01E-09	3.77E-07	0.38	9.89E-03	6.57E-04	9.81E-04	2.66E-04
3697753763996	369775	3763996	1.14E-03	3.05E-03	3.03E-03	1.93E-03	7.51E-04	6.64E-04	6.05E-04	9.42E-05	2.93E-04	2.69E-04	1.54E-08	3.61E-07	3.04E-09	3.79E-07	0.38	9.90E-03	6.64E-04	9.92E-04	2.69E-04
3697853763996	369785	3763996	1.13E-03	3.04E-03	3.02E-03	1.95E-03	7.59E-04	6.71E-04	6.11E-04	9.51E-05	2.95E-04	2.72E-04	1.53E-08	3.62E-07	3.07E-09	3.81E-07	0.38	9.90E-03	6.71E-04	1.00E-03	2.72E-04
3697953763996	369795	3763996	1.13E-03	3.02E-03	3.01E-03	1.96E-03	7.65E-04	6.77E-04	6.16E-04	9.59E-05	2.98E-04	2.74E-04	1.53E-08	3.63E-07	3.10E-09	3.82E-07	0.38	9.89E-03	6.77E-04	1.01E-03	2.74E-04
3698053763996	369805	3763996	1.12E-03	3.00E-03	2.99E-03	1.98E-03	7.71E-04	6.82E-04	6.21E-04	9.67E-05	3.00E-04	2.76E-04	1.52E-08	3.64E-07	3.12E-09	3.83E-07	0.38	9.86E-03	6.82E-04	1.02E-03	2.76E-04
3698153763996	369815	3763996	1.11E-03	2.98E-03	2.97E-03	1.99E-03	7.76E-04	6.86E-04	6.25E-04	9.73E-05	3.02E-04	2.78E-04	1.50E-08	3.65E-07	3.14E-09	3.83E-07	0.38	9.83E-03	6.86E-04	1.02E-03	2.78E-04
3698253763996	369825	3763996	1.10E-03	2.95E-03	2.94E-03	2.00E-03	7.80E-04	6.89E-04	6.28E-04	9.77E-05	3.04E-04	2.79E-04	1.49E-08	3.64E-07	3.16E-09	3.82E-07	0.38	9.78E-03	6.89E-04	1.03E-03	2.79E-04
3698353763996	369835	3763996	1.09E-03	2.92E-03	2.91E-03	2.01E-03	7.82E-04	6.92E-04	6.30E-04	9.81E-05	3.05E-04	2.80E-04	1.47E-08	3.64E-07	3.17E-09	3.82E-07	0.38	9.71E-03	6.92E-04	1.03E-03	2.80E-04
3698453763996	369845	3763996	1.07E-03	2.89E-03	2.88E-03	2.01E-03	7.84E-04	6.93E-04	6.31E-04	9.83E-05	3.05E-04	2.81E-04	1.46E-08	3.62E-07	3.17E-09	3.80E-07	0.38	9.64E-03	6.93E-04	1.03E-03	2.81E-04
3698553763996	369855	3763996	1.06E-03	2.85E-03	2.84E-03	2.01E-03	7.84E-04	6.93E-04	6.31E-04	9.82E-05	3.05E-04	2.80E-04	1.44E-08	3.60E-07	3.17E-09	3.78E-07	0.38	9.54E-03	6.93E-04	1.03E-03	2.80E-04
3698653763996	369865	3763996	1.04E-03	2.80E-03	2.79E-03	2.01E-03	7.82E-04	6.91E-04	6.30E-04	9.80E-05	3.05E-04	2.80E-04	1.41E-08	3.58E-07	3.17E-09	3.75E-07	0.38	9.43E-03	6.91E-04	1.03E-03	2.80E-04
3698753763996	369875	3763996	1.03E-03	2.76E-03	2.75E-03	2.00E-03	7.79E-04	6.89E-04	6.28E-04	9.77E-05	3.04E-04	2.79E-04	1.39E-08	3.55E-07	3.15E-09	3.72E-07	0.37	9.31E-03	6.89E-04	1.03E-03	2.79E-04
3698853763996	369885	3763996	1.01E-03	2.71E-03	2.70E-03	1.99E-03	7.75E-04	6.86E-04	6.24E-04	9.72E-05	3.02E-04	2.78E-04	1.37E-08	3.52E-07	3.14E-09	3.68E-07	0.37	9.18E-03	6.86E-04	1.02E-03	2.78E-04
3698953763996	369895	3763996	9.89E-04	2.66E-03	2.65E-03	1.98E-03	7.70E-04	6.81E-04	6.20E-04	9.65E-05	3.00E-04	2.76E-04	1.34E-08	3.48E-07	3.12E-09	3.64E-07	0.36	9.04E-03	6.81E-04	1.02E-03	2.76E-04
3699053763996	369905	3763996	9.69E-04	2.60E-03	2.60E-03	1.96E-03	7.63E-04	6.75E-04	6.15E-04	9.57E-05	2.97E-04	2.73E-04	1.31E-08	3.43E-07	3.09E-09	3.59E-07	0.36	8.89E-03	6.75E-04	1.01E-03	2.73E-04
3699153763996	369915	3763996	9.49E-04	2.55E-03	2.54E-03	1.94E-03	7.55E-04	6.67E-04	6.08E-04	9.46E-05	2.94E-04	2.70E-04	1.29E-08	3.38E-07	3.06E-09	3.54E-07	0.35	8.73E-03	6.67E-04	9.96E-04	2.70E-04
3699253763996	369925	3763996	9.27E-04	2.49E-03	2.48E-03	1.91E-03	7.45E-04	6.59E-04	6.00E-04	9.34E-05	2.90E-04	2.67E-04	1.26E-08	3.33E-07	3.02E-09	3.48E-07	0.35	8.56E-03	6.59E-04	9.83E-04	2.67E-04
3699353763996	369935	3763996	9.05E-04	2.43E-03	2.42E-03	1.88E-03	7.34E-04	6.49E-04	5.91E-04	9.20E-05	2.86E-04	2.63E-04	1.23E-08	3.26E-07	2.97E-09	3.42E-07	0.34	8.37E-03	6.49E-04	9.69E-04	2.63E-04
3699453763996	369945	3763996	8.82E-04	2.37E-03	2.36E-03	1.85E-03	7.22E-04	6.38E-04	5.81E-04	9.05E-05	2.81E-04	2.58E-04	1.20E-08	3.20E-07	2.92E-09	3.35E-07	0.33	8.19E-03	6.38E-04	9.53E-04	2.58E-04
3699553763996	369955	3763996	8.58E-04	2.31E-03	2.30E-03	1.82E-03	7.08E-04	6.26E-04	5.70E-04	8.88E-05	2.76E-04	2.54E-04	1.16E-08	3.13E-07	2.87E-09	3.28E-07	0.33	7.99E-03	6.26E-04	9.35E-04	2.54E-04
3699653763996	369965	3763996	8.35E-04	2.24E-03	2.23E-03	1.78E-03	6.94E-04	6.14E-04	5.59E-04	8.70E-05	2.70E-04	2.48E-04	1.13E-08	3.06E-07	2.81E-09	3.20E-07	0.32	7.78E-03	6.14E-04	9.16E-04	2.48E-04
3699753763996	369975	3763996	8.12E-04	2.18E-03	2.17E-03	1.75E-03	6.80E-04	6.01E-04	5.48E-04	8.53E-05	2.65E-04	2.43E-04	1.10E-08	2.99E-07	2.75E-09	3.13E-07	0.31	7.59E-03	6.01E-04	8.98E-04	2.43E-04
3699853763996	369985	3763996	7.89E-04	2.12E-03	2.11E-03	1.71E-03	6.65E-04	5.88E-04	5.36E-04	8.34E-05	2.59E-04	2.38E-04	1.07E-08	2.92E-07	2.69E-09	3.05E-07	0.31	7.39E-03	5.88E-04	8.78E-04	2.38E-04
3699953763996	369995	3763996	7.66E-04	2.06E-03	2.04E-03	1.67E-03	6.50E-04	5.75E-04	5.23E-04	8.15E-05	2.53E-04	2.33E-04	1.04E-08	2.85E-07	2.63E-09	2.98E-07	0.30	7.19E-03	5.75E-04	8.58E-04	2.33E-04
3700053763996	370005	3763996	7.44E-04	2.00E-03	1.98E-03	1.63E-03	6.35E-04	5.61E-04	5.11E-04	7.96E-05	2.47E-04	2.27E-04	1.01E-08	2.77E-07	2.57E-09	2.90E-07	0.29	6.99E-03	5.61E-04	8.38E-04	2.27E-04
3700153763996	370015	3763996	7.22E-04	1.94E-03	1.92E-03	1.59E-03	6.19E-04	5.47E-04	4.98E-04	7.76E-05	2.41E-04	2.22E-04	9.79E-09	2.70E-07	2.51E-09	2.82E-07	0.28	6.79E-03	5.47E-04	8.17E-04	2.22E-04
3700253763996	370025	3763996	7.00E-04	1.88E-03	1.86E-03	1.55E-03	6.04E-04	5.34E-04	4.86E-04	7.57E-05	2.35E-04	2.16E-04	9.50E-09	2.63E-07	2.44E-09	2.75E-07	0.27	6.60E-03	5.34E-04	7.97E-04	2.16E-04
3700353763996	370035	3763996	6.80E-04	1.83E-03	1.80E-03	1.51E-03	5.88E-04	5.20E-04	4.74E-04	7.38E-05	2.29E-04	2.11E-04	9.22E-09	2.56E-07	2.38E-09	2.67E-07	0.27	6.41E-03	5.20E-04	7.77E-04	2.11E-04
3700453763996	370045	3763996	6.59E-04	1.77E-03	1.75E-03	1.47E-03	5.73E-04	5.07E-04	4.61E-04	7.18E-05	2.23E-04	2.05E-04	8.94E-09	2.49E-07	2.32E-09	2.60E-07	0.26	6.22E-03	5.07E-04	7.56E-04	2.05E-04
3701153763996	370115	3763996	5.39E-04	1.45E-03	1.42E-03	1.23E-03	4.80E-04	4.24E-04	3.86E-04	6.02E-05	1.87E-04	1.72E-04	7.31E-09	2.06E-07	1.94E-09	2.16E-07	0.22	5.12E-03	4.24E-04	6.33E-04	1.72E-04
3701253763996	370125	3763996	5.24E-04	1.41E-03	1.38E-03	1.20E-03	4.68E-04	4.14E-04	3.77E-04	5.87E-05	1.82E-04	1.68E-04	7.11E-09	2.01E-07	1.90E-09	2.10E-07	0.21	4.98E-03	4.14E-04	6.18E-04	1.68E-04
3701353763996	370135	3763996	5.10E-04	1.37E-03	1.34E-03	1.17E-03	4.57E-04	4.04E-04	3.68E-04	5.73E-05	1.78E-04	1.64E-04	6.92E-09	1.96E-07	1.85E-09	2.05E-07	0.21	4.86E-03	4.04E-04	6.04E-04	1.64E-04
3696653764006	369665	3764006	1.14E-03	3.07E-03	3.04E-03	1.72E-03	6.71E-04	5.93E-04	5.40E-04	8.41E-05	2.61E-04	2.40E-04	1.55E-08	3.38E-07	2.72E-09	3.56E-07	0.36	9.64E-03	5.93E-04	8.86E-04	2.40E-04
3696753764006	369675	3764006	1.15E-03	3.10E-03	3.07E-03	1.75E-03	6.83E-04	6.04E-04	5.50E-04	8.56E-05	2.66E-04	2.44E-04	1.56E-08	3.43E-07	2.76E-09	3.61E-07	0.36	9.76E-03	6.04E-04	9.02E-04	2.44E-04
3696853764006	369685	3764006	1.16E-03	3.13E-03	3.10E-03	1.78E-03	6.95E-04	6.14E-04	5.60E-04	8.71E-05	2.71E-04	2.49E-04	1.58E-08	3.48E-07	2.81E-09	3.66E-07	0.37	9.87E-03	6.14E-04	9.17E-04	2.49E-04
3696953764006	369695	3764006	1.17E-03	3.15E-03	3.13E-03	1.81E-03	7.07E-04	6.25E-04	5.69E-04	8.86E-05	2.75E-04	2.53E-04	1.59E-08	3.52E-07	2.86E-09	3.71E-07	0.37	9.98E-03	6.25E-04	9.33E-04	2.53E-04
3697053764006	369705	3764006	1.18E-03	3.18E-03	3.15E-03	1.84E-03	7.19E-04	6.35E-04	5.79E-04	9.01E-05	2.80E-04	2.57E-04	1.60E-08	3.57E-07	2.91E-09	3.76E-07	0.38	1.01E-02	6.35E-04	9.49E-04	2.57E-04
3697153764006	369715	3764006	1.19E-03	3.19E-03	3.17E-03	1.87E-03	7.30E-04	6.46E-04	5.88E-04	9.15E-05	2.84E-04	2.61E-04	1.61E-08	3.61E-07	2.96E-09	3.80E-07	0.38	1.02E-02	6.46E-04	9.64E-04	2.61E-04
3697253764006	369725	3764006	1.19E-03	3.21E-03	3.19E-03	1.90E-03	7.41E-04	6.55E-04	5.97E-04	9.29E-05	2.89E-04	2.65E-04	1.62E-08	3.65E-07	3.00E-09	3.84E-07	0.38	1.02E-02	6.55E-04	9.78E-04	2.65E-04
3697353764006	369735	3764006	1.20E-03	3.22E-03	3.20E-03	1.93E-03	7.52E-04	6.65E-04	6.05E-04	9.43E-05	2.93E-04	2.69E-04	1.63E-08	3.69E-07	3.04E-09	3.88E-07	0.39	1.03E-02	6.65E-04	9.93E-04	2.69E-04
3697453764006	369745	3764006	1.20E-03	3.23E-03	3.21E-03	1.96E-03	7.63E-04	6.75E-04	6.14E-04	9.57E-05	2.97E-04	2.73E-04	1.63E-08	3.72E-07	3.09E-09	3.92E-07	0.39	1.04E-02	6.75E-04	1.01E-03	2.73E-04
3697553764006	369755	3764006	1.20E-03	3.23E-03	3.22E-03	1.99E-03	7.74E-04	6.84E-04	6.23E-04	9.70E-05	3.01E-04	2.77E-04	1.63E-08	3.76E-07	3.13E-09	3.95E-07	0.40	1.04E-02	6.84E-04	1.02E-03	2.77E-04
3697653764006	369765	3764006	1.20E-03	3.23E-03	3.22E-03	2.01E-03	7.83E-04	6.92E-04	6.31E-04	9.82E-05	3.05E-04	2.80E-04	1.63E-08	3.78E-07	3.17E-09	3.98E-07	0.40	1.04E-02	6.92E-04	1.03E-03	2.80E-04
3697753764006	369775	3764006	1.20E-03	3.23E-03	3.21E-03	2.03E-03	7.92E-04	7.00E-04	6.38E-04	9.93E-05	3.08E-04	2.83E-04	1.63E-08	3.81E-07	3.21E-09	4.00E-07	0.40	1.05E-02	7.00E-04	1.05E-03	2.83E-04
3697853764006	369785	3764006	1.20E-03	3.22E-03	3.20E-03	2.05E-03	8.00E-04	7.08E-04	6.44E-04	1.00E-04	3.12E-04	2.86E-04	1.62E-08	3.83E-07	3.24E-09	4.02E-07	0.40	1.05E-02	7.08E-04	1.06E-03	2.86E-04
3697953764006	369795	3764006	1.19E-03	3.20E-03	3.19E-03	2.07E-03	8.08E-04	7.14E-04	6.50E-04	1.01E-04	3.15E-04	2.89E-04	1.62E-08	3.84E-07	3.27E-09	4.03E-07	0.40	1.05E-02	7.14E-04	1.07E-03	2.89E-04
3698053764006	369805	3764006	1.18E-03	3.18E-03	3.17E-03	2.09E-03	8.14E-04	7.20E-04	6.55E-04	1.02E-04	3.17E-04	2.91E-04	1.61E-08	3.85E-07	3.29E-09	4.04E-07	0.40	1.04E-02	7.20E-04	1.07E-03	2.91E-04
3698153764006	369815	3764006	1.18E-03	3.16E-03	3.15E-03	2.10E-03	8.20E-04	7.25E-04	6.60E-04	1.03E-04	3.19E-04	2.93E-04	1.59E-08	3.85E-07	3.32E-09	4.05E-07	0.40	1.04E-02	7.25E-04	1.08E-03	2.93E-04
3698253764006	369825	3764006	1.16E-03	3.13E-03	3.12E-03	2.11E-03	8.24E-04	7.28E-04	6.63E-04	1.03E-04	3.21E-04	2.95E-04	1.58E-08	3.85E-07	3.33E-09	4.04E-07	0.40	1.03E-02	7.28E-04	1.09E-03	2.95E-04
3698353764006	369835	3764006	1.15E-03	3.09E-03	3.08E-03	2.12E-03	8.26E-04	7.30E-04	6.65E-04	1.04E-04	3.22E-04	2.96E-04	1.56E-08	3.84E-07	3.34E-09	4.03E-07	0.40	1.03E-02	7.30E-04	1.09E-03	2.96E-04
3698453764006	369845	3764006	1.14E-03	3.05E-03	3.04E-03	2.12E-03	8.28E-04	7.32E-04	6.66E-04	1.04E-04	3.22E-04	2.96E-04	1.54E-08	3.83E-07	3.35E-09	4.02E-07	0.40	1.02E-02	7.32E-04	1.09E-03	2.96E-04
3698553764006	369855	3764006	1.12E-03	3.01E-03	3.00E-03	2.12E-03	8.27E-04	7.31E-04	6.66E-04	1.04E-04	3.22E-04	2.96E-04	1.52E-08	3.81E-07	3.35E-09	3.99E-07	0.40	1.01E-02	7.31E-04	1.09E-03	2.96E-04
3698653764006	369865	3764006	1.10E-03	2.96E-03	2.96E-03	2.12E-03	8.26E-04	7.30E-04	6.65E-04	1.04E-04	3.22E-04	2.96E-04	1.50E-08	3.78E-07	3.34E-09	3.97E-07	0.40	9.97E-03	7.30E-04	1.09E-03	2.96E-04
3698753764006	369875	3764006	1.08E-03	2.91E-03	2.91E-03	2.11E-03	8.23E-04	7.28E-04	6.63E-04	1.03E-04	3.21E-04	2.95E-04	1.47E-08	3.75E-07	3.33E-09	3.93E-07	0.39	9.84E-03	7.28E-04	1.09E-03	2.95E-04
3698853764006	369885	3764006	1.07E-03	2.86E-03	2.85E-03	2.10E-03	8.19E-04	7.24E-04	6.59E-04	1.03E-04	3.19E-04	2.93E-04	1.44E-08	3.71E-07	3.31E-09	3.89E-07	0.39	9.70E-03	7.24E-04	1.08E-03	2.93E-04
3698953764006	369895	3764006	1.04E-03	2.80E-03	2.80E-03	2.09E-03	8.12E-04	7.18E-04	6.54E-04	1.02E-04	3.16E-04	2.91E-04	1.42E-08	3.67E-07	3.29E-09	3.84E-07	0.38	9.54E-03	7.18E-04	1.07E-03	2.91E-04
3699053764006	369905	3764006	1.02E-03	2.74E-03	2.74E-03	2.06E-03	8.04E-04	7.11E-04	6.48E-04	1.01E-04	3.13E-04	2.88E-04	1.39E-08	3.62E-07	3.26E-09	3.79E-07	0.38	9.37E-03	7.11E-04	1.06E-03	2.88E-04
3699153764006	369915	3764006	9.99E-04	2.68E-03	2.68E-03	2.04E-03	7.95E-04	7.03E-04	6.40E-04	9.97E-05	3.10E-04	2.85E-04	1.35E-08	3.56E-07	3.22E-09	3.73E-07	0.37	9.19E-03	7.03E-04	1.05E-03	2.85E-04
3699253764006	369925	3764006	9.75E-04	2.62E-03	2.61E-03	2.01E-03	7.84E-04	6.93E-04	6.31E-04	9.83E-05	3.05E-04	2.81E-04	1.32E-08	3.50E-07	3.17E-09	3.66E-07	0.37	9.00E-03	6.93E-04	1.03E-03	2.81E-04
3699353764006	369935	3764006	9.50E-04	2.55E-03	2.54E-03	1.98E-03	7.71E-04	6.82E-04	6.21E-04	9.67E-05	3.00E-04	2.76E-04	1.29E-08	3.43E-07	3.12E-09	3.59E-07	0.36	8.80E-03	6.82E-04	1.02E-03	2.76E-04
3699453764006	369945	3764006	9.25E-04	2.48E-03	2.48E-03	1.95E-03	7.58E-04	6.70E-04	6.10E-04	9.50E-05	2.95E-04	2.71E-04	1.25E-08	3.36E-07	3.07E-09	3.52E-07	0.35	8.59E-03	6.70E-04	1.00E-03	2.71E-04
3699553764006	369955	3764006	8.99E-04	2.42E-03	2.41E-03	1.91E-03	7.43E-04	6.57E-04	5.98E-04	9.31E-05	2.89E-04	2.66E-04	1.22E-08	3.28E-07	3.01E-09	3.44E-07	0.34	8.37E-03	6.57E-04	9.81E-04	2.66E-04
3699653764006	369965	3764006	8.73E-04	2.35E-03	2.33E-03	1.87E-03	7.27E-04	6.43E-04	5.85E-04	9.11E-05	2.83E-04	2.60E-04	1.18E-08	3.20E-07	2.94E-09	3.35E-07	0.34	8.15E-03	6.43E-04	9.60E-04	2.60E-04
3699753764006	369975	3764006	8.48E-04	2.28E-03	2.27E-03	1.83E-03	7.11E-04	6.29E-04	5.73E-04	8.92E-05	2.77E-04	2.55E-04	1.15E-08	3.13E-07	2.88E-09	3.27E-07	0.33	7.93E-03	6.29E-04	9.39E-04	2.55E-04
3699853764006	369985	3764006	8.23E-04	2.21E-03	2.20E-03	1.78E-03	6.95E-04	6.15E-04	5.60E-04	8.71E-05	2.71E-04	2.49E-04	1.12E-08	3.05E-07	2.81E-09	3.19E-07	0.32	7.71E-03	6.15E-04	9.18E-04	2.49E-04
3699953764006	369995	3764006	7.99E-04	2.15E-03	2.13E-03	1.74E-03	6.79E-04	6.00E-04	5.46E-04	8.51E-05	2.64E-04	2.43E-04	1.08E-08	2.97E-07	2.75E-09	3.10E-07	0.31	7.49E-03	6.00E-04	8.96E-04	2.43E-04
3700053764006	370005	3764006	7.75E-04	2.08E-03	2.06E-03	1.70E-03	6.62E-04	5.85E-04	5.33E-04	8.30E-05	2.58E-04	2.37E-04	1.05E-08	2.89E-07	2.68E-09	3.02E-07	0.30	7.28E-03	5.85E-04	8.74E-04	2.37E-04
3700153764006	370015	3764006	7.51E-04	2.02E-03	2.00E-03	1.66E-03	6.45E-04	5.70E-04	5.19E-04	8.08E-05	2.51E-04	2.31E-04	1.02E-08	2.81E-07	2.61E-09	2.94E-07	0.29	7.06E-03	5.70E-04	8.51E-04	2.31E-04
3700253764006	370025	3764006	7.27E-04	1.95E-03	1.93E-03	1.61E-03	6.28E-04	5.55E-04	5.05E-04	7.87E-05	2.44E-04	2.25E-04	9.86E-09	2.73E-07	2.54E-09	2.85E-07	0.29	6.85E-03	5.55E-04	8.29E-04	2.25E-04
3700353764006	370035	3764006	7.05E-04	1.89E-03	1.87E-03	1.57E-03	6.11E-04	5.40E-04	4.92E-04	7.66E-05	2.38E-04	2.19E-04	9.56E-09	2.65E-07	2.47E-09	2.77E-07	0.28	6.65E-03	5.40E-04	8.06E-04	2.19E-04
3700453764006	370045	3764006	6.83E-04	1.83E-03	1.81E-03	1.53E-03	5.95E-04	5.26E-04	4.79E-04	7.46E-05	2.32E-04	2.13E-04	9.26E-09	2.58E-07	2.41E-09	2.70E-07	0.27	6.45E-03	5.26E-04	7.85E-04	2.13E-04
3700553764006	370055	3764006	6.62E-04	1.78E-03	1.76E-03	1.49E-03	5.79E-04	5.12E-04	4.66E-04	7.26E-05	2.26E-04	2.07E-04	8.98E-09	2.51E-07	2.34E-09	2.62E-07	0.26	6.26E-03	5.12E-04	7.65E-04	2.07E-04
3701253764006	370125	3764006	5.41E-04	1.45E-03	1.43E-03	1.24E-03	4.84E-04	4.28E-04	3.90E-04	6.07E-05	1.89E-04	1.73E-04	7.34E-09	2.08E-07	1.96E-09	2.17E-07	0.22	5.15E-03	4.28E-04	6.39E-04	1.73E-04
3701353764006	370135	3764006	5.27E-04	1.41E-03	1.39E-03	1.21E-03	4.73E-04	4.18E-04	3.81E-04	5.93E-05	1.84E-04	1.69E-04	7.14E-09	2.03E-07	1.91E-09	2.12E-07	0.21	5.01E-03	4.18E-04	6.24E-04	1.69E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696653764016	369665	3764016	1.20E-03	3.22E-03	3.19E-03	1.80E-03	7.03E-04	6.21E-04	5.66E-04	8.81E-05	2.74E-04	2.51E-04	1.62E-08	3.54E-07	2.84E-09	3.73E-07	0.37	1.01E-02	6.21E-04	9.27E-04	2.51E-04
3696753764016	369675	3764016	1.21E-03	3.25E-03	3.22E-03	1.84E-03	7.16E-04	6.33E-04	5.76E-04	8.97E-05	2.79E-04	2.56E-04	1.64E-08	3.60E-07	2.90E-09	3.79E-07	0.38	1.02E-02	6.33E-04	9.45E-04	2.56E-04
3696853764016	369685	3764016	1.22E-03	3.29E-03	3.26E-03	1.87E-03	7.29E-04	6.45E-04	5.87E-04	9.14E-05	2.84E-04	2.61E-04	1.66E-08	3.65E-07	2.95E-09	3.85E-07	0.38	1.04E-02	6.45E-04	9.62E-04	2.61E-04
3696953764016	369695	3764016	1.24E-03	3.32E-03	3.29E-03	1.90E-03	7.42E-04	6.56E-04	5.97E-04	9.30E-05	2.89E-04	2.66E-04	1.68E-08	3.70E-07	3.00E-09	3.90E-07	0.39	1.05E-02	6.56E-04	9.80E-04	2.66E-04
3697053764016	369705	3764016	1.25E-03	3.34E-03	3.32E-03	1.94E-03	7.55E-04	6.67E-04	6.08E-04	9.46E-05	2.94E-04	2.70E-04	1.69E-08	3.75E-07	3.06E-09	3.95E-07	0.40	1.06E-02	6.67E-04	9.97E-04	2.70E-04
3697153764016	369715	3764016	1.25E-03	3.37E-03	3.34E-03	1.97E-03	7.67E-04	6.78E-04	6.18E-04	9.62E-05	2.99E-04	2.75E-04	1.70E-08	3.80E-07	3.11E-09	4.00E-07	0.40	1.07E-02	6.78E-04	1.01E-03	2.75E-04
3697253764016	369725	3764016	1.26E-03	3.39E-03	3.36E-03	2.00E-03	7.80E-04	6.89E-04	6.28E-04	9.77E-05	3.04E-04	2.79E-04	1.71E-08	3.84E-07	3.16E-09	4.05E-07	0.40	1.08E-02	6.89E-04	1.03E-03	2.79E-04
3697353764016	369735	3764016	1.27E-03	3.40E-03	3.38E-03	2.03E-03	7.92E-04	7.00E-04	6.38E-04	9.93E-05	3.08E-04	2.83E-04	1.72E-08	3.89E-07	3.21E-09	4.09E-07	0.41	1.09E-02	7.00E-04	1.05E-03	2.83E-04
3697453764016	369745	3764016	1.27E-03	3.42E-03	3.39E-03	2.06E-03	8.04E-04	7.11E-04	6.48E-04	1.01E-04	3.13E-04	2.88E-04	1.72E-08	3.93E-07	3.26E-09	4.14E-07	0.41	1.10E-02	7.11E-04	1.06E-03	2.88E-04
3697553764016	369755	3764016	1.27E-03	3.42E-03	3.40E-03	2.09E-03	8.16E-04	7.21E-04	6.57E-04	1.02E-04	3.18E-04	2.92E-04	1.73E-08	3.97E-07	3.30E-09	4.17E-07	0.42	1.10E-02	7.21E-04	1.08E-03	2.92E-04
3697653764016	369765	3764016	1.27E-03	3.42E-03	3.40E-03	2.12E-03	8.26E-04	7.31E-04	6.65E-04	1.04E-04	3.22E-04	2.96E-04	1.73E-08	4.00E-07	3.34E-09	4.20E-07	0.42	1.10E-02	7.31E-04	1.09E-03	2.96E-04
3697753764016	369775	3764016	1.27E-03	3.42E-03	3.40E-03	2.15E-03	8.36E-04	7.39E-04	6.73E-04	1.05E-04	3.26E-04	2.99E-04	1.73E-08	4.03E-07	3.38E-09	4.23E-07	0.42	1.11E-02	7.39E-04	1.10E-03	2.99E-04
3697853764016	369785	3764016	1.27E-03	3.41E-03	3.39E-03	2.17E-03	8.45E-04	7.47E-04	6.81E-04	1.06E-04	3.29E-04	3.03E-04	1.72E-08	4.05E-07	3.42E-09	4.25E-07	0.43	1.11E-02	7.47E-04	1.12E-03	3.03E-04
3697953764016	369795	3764016	1.26E-03	3.40E-03	3.38E-03	2.19E-03	8.54E-04	7.55E-04	6.87E-04	1.07E-04	3.33E-04	3.06E-04	1.71E-08	4.07E-07	3.46E-09	4.27E-07	0.43	1.11E-02	7.55E-04	1.13E-03	3.06E-04
3698053764016	369805	3764016	1.26E-03	3.38E-03	3.36E-03	2.21E-03	8.61E-04	7.61E-04	6.93E-04	1.08E-04	3.35E-04	3.08E-04	1.70E-08	4.08E-07	3.48E-09	4.28E-07	0.43	1.11E-02	7.61E-04	1.14E-03	3.08E-04
3698153764016	369815	3764016	1.25E-03	3.35E-03	3.34E-03	2.23E-03	8.67E-04	7.66E-04	6.98E-04	1.09E-04	3.38E-04	3.10E-04	1.69E-08	4.08E-07	3.51E-09	4.29E-07	0.43	1.10E-02	7.66E-04	1.14E-03	3.10E-04
3698253764016	369825	3764016	1.24E-03	3.32E-03	3.31E-03	2.24E-03	8.71E-04	7.70E-04	7.01E-04	1.09E-04	3.39E-04	3.12E-04	1.67E-08	4.08E-07	3.53E-09	4.28E-07	0.43	1.10E-02	7.70E-04	1.15E-03	3.12E-04
3698353764016	369835	3764016	1.22E-03	3.28E-03	3.27E-03	2.24E-03	8.74E-04	7.73E-04	7.04E-04	1.10E-04	3.40E-04	3.13E-04	1.66E-08	4.07E-07	3.54E-09	4.27E-07	0.43	1.09E-02	7.73E-04	1.15E-03	3.13E-04
3698453764016	369845	3764016	1.21E-03	3.24E-03	3.23E-03	2.25E-03	8.76E-04	7.74E-04	7.05E-04	1.10E-04	3.41E-04	3.13E-04	1.63E-08	4.05E-07	3.54E-09	4.25E-07	0.43	1.08E-02	7.74E-04	1.16E-03	3.13E-04
3698553764016	369855	3764016	1.19E-03	3.19E-03	3.18E-03	2.25E-03	8.76E-04	7.74E-04	7.05E-04	1.10E-04	3.41E-04	3.14E-04	1.61E-08	4.03E-07	3.54E-09	4.23E-07	0.42	1.07E-02	7.74E-04	1.16E-03	3.14E-04
3698653764016	369865	3764016	1.17E-03	3.14E-03	3.13E-03	2.24E-03	8.75E-04	7.73E-04	7.04E-04	1.10E-04	3.41E-04	3.13E-04	1.59E-08	4.01E-07	3.54E-09	4.20E-07	0.42	1.06E-02	7.73E-04	1.15E-03	3.13E-04
3698753764016	369875	3764016	1.15E-03	3.09E-03	3.08E-03	2.24E-03	8.71E-04	7.70E-04	7.01E-04	1.09E-04	3.39E-04	3.12E-04	1.56E-08	3.97E-07	3.53E-09	4.16E-07	0.42	1.04E-02	7.70E-04	1.15E-03	3.12E-04
3698853764016	369885	3764016	1.13E-03	3.03E-03	3.02E-03	2.22E-03	8.66E-04	7.66E-04	6.97E-04	1.09E-04	3.37E-04	3.10E-04	1.53E-08	3.93E-07	3.50E-09	4.12E-07	0.41	1.03E-02	7.66E-04	1.14E-03	3.10E-04
3698953764016	369895	3764016	1.10E-03	2.96E-03	2.96E-03	2.20E-03	8.59E-04	7.59E-04	6.91E-04	1.08E-04	3.34E-04	3.07E-04	1.50E-08	3.88E-07	3.47E-09	4.06E-07	0.41	1.01E-02	7.59E-04	1.13E-03	3.07E-04
3699053764016	369905	3764016	1.08E-03	2.90E-03	2.89E-03	2.18E-03	8.50E-04	7.51E-04	6.84E-04	1.06E-04	3.31E-04	3.04E-04	1.46E-08	3.82E-07	3.44E-09	4.00E-07	0.40	9.90E-03	7.51E-04	1.12E-03	3.04E-04
3699153764016	369915	3764016	1.05E-03	2.83E-03	2.82E-03	2.15E-03	8.39E-04	7.42E-04	6.75E-04	1.05E-04	3.27E-04	3.00E-04	1.43E-08	3.76E-07	3.40E-09	3.93E-07	0.39	9.70E-03	7.42E-04	1.11E-03	3.00E-04
3699253764016	369925	3764016	1.03E-03	2.76E-03	2.75E-03	2.12E-03	8.27E-04	7.31E-04	6.65E-04	1.04E-04	3.22E-04	2.96E-04	1.39E-08	3.69E-07	3.34E-09	3.86E-07	0.39	9.48E-03	7.31E-04	1.09E-03	2.96E-04
3699353764016	369935	3764016	1.00E-03	2.68E-03	2.68E-03	2.09E-03	8.12E-04	7.18E-04	6.54E-04	1.02E-04	3.16E-04	2.91E-04	1.36E-08	3.61E-07	3.29E-09	3.78E-07	0.38	9.26E-03	7.18E-04	1.07E-03	2.91E-04
3699453764016	369945	3764016	9.71E-04	2.61E-03	2.60E-03	2.04E-03	7.97E-04	7.04E-04	6.41E-04	9.99E-05	3.10E-04	2.85E-04	1.32E-08	3.53E-07	3.22E-09	3.69E-07	0.37	9.02E-03	7.04E-04	1.05E-03	2.85E-04
3699553764016	369955	3764016	9.43E-04	2.53E-03	2.52E-03	2.00E-03	7.80E-04	6.90E-04	6.28E-04	9.78E-05	3.04E-04	2.79E-04	1.28E-08	3.45E-07	3.16E-09	3.61E-07	0.36	8.78E-03	6.90E-04	1.03E-03	2.79E-04
3699653764016	369965	3764016	9.15E-04	2.46E-03	2.45E-03	1.96E-03	7.63E-04	6.75E-04	6.14E-04	9.57E-05	2.97E-04	2.73E-04	1.24E-08	3.36E-07	3.09E-09	3.52E-07	0.35	8.54E-03	6.75E-04	1.01E-03	2.73E-04
3699753764016	369975	3764016	8.87E-04	2.38E-03	2.37E-03	1.91E-03	7.45E-04	6.58E-04	5.99E-04	9.33E-05	2.90E-04	2.67E-04	1.20E-08	3.27E-07	3.01E-09	3.42E-07	0.34	8.29E-03	6.58E-04	9.83E-04	2.67E-04
3699853764016	369985	3764016	8.60E-04	2.31E-03	2.29E-03	1.87E-03	7.27E-04	6.43E-04	5.85E-04	9.11E-05	2.83E-04	2.60E-04	1.17E-08	3.19E-07	2.94E-09	3.33E-07	0.33	8.05E-03	6.43E-04	9.59E-04	2.60E-04
3699953764016	369995	3764016	8.33E-04	2.24E-03	2.22E-03	1.82E-03	7.09E-04	6.27E-04	5.71E-04	8.89E-05	2.76E-04	2.54E-04	1.13E-08	3.10E-07	2.87E-09	3.24E-07	0.32	7.82E-03	6.27E-04	9.36E-04	2.54E-04
3700053764016	370005	3764016	8.07E-04	2.17E-03	2.15E-03	1.77E-03	6.90E-04	6.10E-04	5.56E-04	8.65E-05	2.69E-04	2.47E-04	1.09E-08	3.01E-07	2.79E-09	3.15E-07	0.32	7.58E-03	6.10E-04	9.11E-04	2.47E-04
3700153764016	370015	3764016	7.81E-04	2.10E-03	2.08E-03	1.72E-03	6.72E-04	5.94E-04	5.41E-04	8.42E-05	2.62E-04	2.40E-04	1.06E-08	2.93E-07	2.72E-09	3.06E-07	0.31	7.35E-03	5.94E-04	8.87E-04	2.40E-04
3700253764016	370025	3764016	7.56E-04	2.03E-03	2.01E-03	1.68E-03	6.53E-04	5.78E-04	5.26E-04	8.19E-05	2.54E-04	2.34E-04	1.02E-08	2.84E-07	2.64E-09	2.97E-07	0.30	7.12E-03	5.78E-04	8.62E-04	2.34E-04
3700353764016	370035	3764016	7.32E-04	1.96E-03	1.94E-03	1.63E-03	6.35E-04	5.62E-04	5.12E-04	7.97E-05	2.47E-04	2.27E-04	9.92E-09	2.76E-07	2.57E-09	2.88E-07	0.29	6.90E-03	5.62E-04	8.39E-04	2.27E-04
3700453764016	370045	3764016	7.09E-04	1.90E-03	1.88E-03	1.59E-03	6.19E-04	5.47E-04	4.98E-04	7.76E-05	2.41E-04	2.21E-04	9.62E-09	2.68E-07	2.50E-09	2.80E-07	0.28	6.70E-03	5.47E-04	8.17E-04	2.21E-04
3700553764016	370055	3764016	6.87E-04	1.85E-03	1.82E-03	1.55E-03	6.02E-04	5.32E-04	4.85E-04	7.55E-05	2.35E-04	2.16E-04	9.32E-09	2.61E-07	2.44E-09	2.72E-07	0.27	6.50E-03	5.32E-04	7.95E-04	2.16E-04
3700653764016	370065	3764016	6.66E-04	1.79E-03	1.76E-03	1.50E-03	5.86E-04	5.18E-04	4.72E-04	7.34E-05	2.28E-04	2.10E-04	9.03E-09	2.53E-07	2.37E-09	2.64E-07	0.26	6.31E-03	5.18E-04	7.73E-04	2.10E-04
3701353764016	370135	3764016	5.44E-04	1.46E-03	1.43E-03	1.26E-03	4.89E-04	4.33E-04	3.94E-04	6.14E-05	1.91E-04	1.75E-04	7.38E-09	2.10E-07	1.98E-09	2.19E-07	0.22	5.18E-03	4.33E-04	6.46E-04	1.75E-04
3701453764016	370145	3764016	5.30E-04	1.42E-03	1.39E-03	1.23E-03	4.78E-04	4.22E-04	3.85E-04	5.99E-05	1.86E-04	1.71E-04	7.18E-09	2.05E-07	1.93E-09	2.14E-07	0.21	5.05E-03	4.22E-04	6.31E-04	1.71E-04
3696753764026	369675	3764026	1.27E-03	3.42E-03	3.39E-03	1.93E-03	7.51E-04	6.64E-04	6.05E-04	9.41E-05	2.93E-04	2.69E-04	1.73E-08	3.78E-07	3.04E-09	3.98E-07	0.40	1.08E-02	6.64E-04	9.91E-04	2.69E-04
3696853764026	369685	3764026	1.29E-03	3.46E-03	3.43E-03	1.96E-03	7.66E-04	6.77E-04	6.16E-04	9.60E-05	2.98E-04	2.74E-04	1.75E-08	3.84E-07	3.10E-09	4.04E-07	0.40	1.09E-02	6.77E-04	1.01E-03	2.74E-04
3696953764026	369695	3764026	1.30E-03	3.49E-03	3.46E-03	2.00E-03	7.80E-04	6.89E-04	6.28E-04	9.77E-05	3.04E-04	2.79E-04	1.76E-08	3.90E-07	3.16E-09	4.10E-07	0.41	1.10E-02	6.89E-04	1.03E-03	2.79E-04
3697053764026	369705	3764026	1.31E-03	3.53E-03	3.50E-03	2.04E-03	7.94E-04	7.02E-04	6.39E-04	9.95E-05	3.09E-04	2.84E-04	1.78E-08	3.95E-07	3.21E-09	4.16E-07	0.42	1.12E-02	7.02E-04	1.05E-03	2.84E-04
3697153764026	369715	3764026	1.32E-03	3.55E-03	3.53E-03	2.07E-03	8.08E-04	7.14E-04	6.50E-04	1.01E-04	3.15E-04	2.89E-04	1.79E-08	4.00E-07	3.27E-09	4.22E-07	0.42	1.13E-02	7.14E-04	1.07E-03	2.89E-04
3697253764026	369725	3764026	1.33E-03	3.58E-03	3.55E-03	2.11E-03	8.22E-04	7.26E-04	6.61E-04	1.03E-04	3.20E-04	2.94E-04	1.81E-08	4.06E-07	3.32E-09	4.27E-07	0.43	1.14E-02	7.26E-04	1.08E-03	2.94E-04
3697353764026	369735	3764026	1.34E-03	3.60E-03	3.58E-03	2.15E-03	8.36E-04	7.39E-04	6.73E-04	1.05E-04	3.25E-04	2.99E-04	1.82E-08	4.11E-07	3.38E-09	4.32E-07	0.43	1.15E-02	7.39E-04	1.10E-03	2.99E-04
3697453764026	369745	3764026	1.35E-03	3.62E-03	3.59E-03	2.18E-03	8.49E-04	7.51E-04	6.84E-04	1.06E-04	3.31E-04	3.04E-04	1.83E-08	4.15E-07	3.44E-09	4.37E-07	0.44	1.16E-02	7.51E-04	1.12E-03	3.04E-04
3697553764026	369755	3764026	1.35E-03	3.63E-03	3.61E-03	2.21E-03	8.61E-04	7.62E-04	6.94E-04	1.08E-04	3.35E-04	3.08E-04	1.83E-08	4.19E-07	3.49E-09	4.41E-07	0.44	1.17E-02	7.62E-04	1.14E-03	3.08E-04
3697653764026	369765	3764026	1.35E-03	3.63E-03	3.61E-03	2.24E-03	8.73E-04	7.72E-04	7.03E-04	1.09E-04	3.40E-04	3.13E-04	1.83E-08	4.23E-07	3.53E-09	4.45E-07	0.45	1.17E-02	7.72E-04	1.15E-03	3.13E-04
3697753764026	369775	3764026	1.35E-03	3.63E-03	3.61E-03	2.27E-03	8.85E-04	7.82E-04	7.12E-04	1.11E-04	3.45E-04	3.17E-04	1.83E-08	4.26E-07	3.58E-09	4.48E-07	0.45	1.17E-02	7.82E-04	1.17E-03	3.17E-04
3697853764026	369785	3764026	1.35E-03	3.62E-03	3.61E-03	2.30E-03	8.95E-04	7.91E-04	7.21E-04	1.12E-04	3.49E-04	3.20E-04	1.83E-08	4.29E-07	3.62E-09	4.51E-07	0.45	1.18E-02	7.91E-04	1.18E-03	3.20E-04
3697953764026	369795	3764026	1.34E-03	3.61E-03	3.60E-03	2.32E-03	9.05E-04	8.00E-04	7.28E-04	1.13E-04	3.52E-04	3.24E-04	1.82E-08	4.31E-07	3.66E-09	4.53E-07	0.45	1.18E-02	8.00E-04	1.19E-03	3.24E-04
3698053764026	369805	3764026	1.34E-03	3.59E-03	3.58E-03	2.34E-03	9.12E-04	8.07E-04	7.35E-04	1.14E-04	3.55E-04	3.27E-04	1.81E-08	4.33E-07	3.69E-09	4.54E-07	0.45	1.18E-02	8.07E-04	1.20E-03	3.27E-04
3698153764026	369815	3764026	1.33E-03	3.56E-03	3.55E-03	2.36E-03	9.19E-04	8.12E-04	7.40E-04	1.15E-04	3.58E-04	3.29E-04	1.80E-08	4.33E-07	3.72E-09	4.55E-07	0.45	1.17E-02	8.12E-04	1.21E-03	3.29E-04
3698253764026	369825	3764026	1.31E-03	3.53E-03	3.52E-03	2.37E-03	9.23E-04	8.16E-04	7.43E-04	1.16E-04	3.60E-04	3.30E-04	1.78E-08	4.33E-07	3.74E-09	4.54E-07	0.45	1.16E-02	8.16E-04	1.22E-03	3.30E-04
3698353764026	369835	3764026	1.30E-03	3.49E-03	3.48E-03	2.38E-03	9.27E-04	8.20E-04	7.46E-04	1.16E-04	3.61E-04	3.32E-04	1.76E-08	4.32E-07	3.75E-09	4.53E-07	0.45	1.16E-02	8.20E-04	1.22E-03	3.32E-04
3698453764026	369845	3764026	1.28E-03	3.44E-03	3.44E-03	2.39E-03	9.29E-04	8.21E-04	7.48E-04	1.16E-04	3.62E-04	3.33E-04	1.74E-08	4.31E-07	3.76E-09	4.52E-07	0.45	1.15E-02	8.21E-04	1.23E-03	3.33E-04
3698553764026	369855	3764026	1.26E-03	3.40E-03	3.39E-03	2.39E-03	9.30E-04	8.22E-04	7.49E-04	1.17E-04	3.62E-04	3.33E-04	1.71E-08	4.29E-07	3.76E-09	4.50E-07	0.45	1.14E-02	8.22E-04	1.23E-03	3.33E-04
3698653764026	369865	3764026	1.24E-03	3.34E-03	3.33E-03	2.38E-03	9.28E-04	8.20E-04	7.47E-04	1.16E-04	3.61E-04	3.32E-04	1.69E-08	4.25E-07	3.75E-09	4.46E-07	0.45	1.12E-02	8.20E-04	1.22E-03	3.32E-04
3698753764026	369875	3764026	1.22E-03	3.28E-03	3.27E-03	2.37E-03	9.24E-04	8.17E-04	7.44E-04	1.16E-04	3.60E-04	3.31E-04	1.66E-08	4.21E-07	3.74E-09	4.42E-07	0.44	1.11E-02	8.17E-04	1.22E-03	3.31E-04
3698853764026	369885	3764026	1.20E-03	3.21E-03	3.21E-03	2.36E-03	9.18E-04	8.11E-04	7.39E-04	1.15E-04	3.57E-04	3.28E-04	1.62E-08	4.16E-07	3.71E-09	4.36E-07	0.44	1.09E-02	8.11E-04	1.21E-03	3.28E-04
3698953764026	369895	3764026	1.17E-03	3.14E-03	3.13E-03	2.33E-03	9.09E-04	8.04E-04	7.32E-04	1.14E-04	3.54E-04	3.25E-04	1.59E-08	4.11E-07	3.68E-09	4.30E-07	0.43	1.07E-02	8.04E-04	1.20E-03	3.25E-04
3699053764026	369905	3764026	1.14E-03	3.07E-03	3.06E-03	2.31E-03	8.99E-04	7.95E-04	7.24E-04	1.13E-04	3.50E-04	3.22E-04	1.55E-08	4.04E-07	3.64E-09	4.23E-07	0.42	1.05E-02	7.95E-04	1.19E-03	3.22E-04
3699153764026	369915	3764026	1.11E-03	2.99E-03	2.98E-03	2.28E-03	8.87E-04	7.84E-04	7.14E-04	1.11E-04	3.45E-04	3.17E-04	1.51E-08	3.97E-07	3.59E-09	4.16E-07	0.42	1.02E-02	7.84E-04	1.17E-03	3.17E-04
3699253764026	369925	3764026	1.08E-03	2.91E-03	2.90E-03	2.24E-03	8.73E-04	7.71E-04	7.03E-04	1.09E-04	3.40E-04	3.12E-04	1.47E-08	3.89E-07	3.53E-09	4.07E-07	0.41	1.00E-02	7.71E-04	1.15E-03	3.12E-04
3699353764026	369935	3764026	1.05E-03	2.83E-03	2.82E-03	2.20E-03	8.57E-04	7.57E-04	6.90E-04	1.07E-04	3.34E-04	3.07E-04	1.43E-08	3.81E-07	3.47E-09	3.98E-07	0.40	9.76E-03	7.57E-04	1.13E-03	3.07E-04
3699453764026	369945	3764026	1.02E-03	2.74E-03	2.73E-03	2.15E-03	8.39E-04	7.42E-04	6.75E-04	1.05E-04	3.27E-04	3.00E-04	1.39E-08	3.72E-07	3.40E-09	3.89E-07	0.39	9.49E-03	7.42E-04	1.11E-03	3.00E-04
3699553764026	369955	3764026	9.91E-04	2.66E-03	2.65E-03	2.11E-03	8.21E-04	7.26E-04	6.61E-04	1.03E-04	3.20E-04	2.94E-04	1.34E-08	3.62E-07	3.32E-09	3.79E-07	0.38	9.23E-03	7.26E-04	1.08E-03	2.94E-04
3699653764026	369965	3764026	9.60E-04	2.58E-03	2.57E-03	2.06E-03	8.01E-04	7.09E-04	6.45E-04	1.00E-04	3.12E-04	2.87E-04	1.30E-08	3.53E-07	3.24E-09	3.69E-07	0.37	8.96E-03	7.09E-04	1.06E-03	2.87E-04
3699753764026	369975	3764026	9.29E-04	2.49E-03	2.48E-03	2.00E-03	7.81E-04	6.90E-04	6.29E-04	9.79E-05	3.04E-04	2.80E-04	1.26E-08	3.43E-07	3.16E-09	3.59E-07	0.36	8.69E-03	6.90E-04	1.03E-03	2.80E-04
3699853764026	369985	3764026	8.98E-04	2.41E-03	2.40E-03	1.95E-03	7.61E-04	6.72E-04	6.12E-04	9.53E-05	2.96E-04	2.72E-04	1.22E-08	3.33E-07	3.08E-09	3.48E-07	0.35	8.42E-03	6.72E-04	1.00E-03	2.72E-04
3699953764026	369995	3764026	8.69E-04	2.33E-03	2.32E-03	1.90E-03	7.41E-04	6.55E-04	5.96E-04	9.28E-05	2.88E-04	2.65E-04	1.18E-08	3.24E-07	3.00E-09	3.39E-07	0.34	8.16E-03	6.55E-04	9.78E-04	2.65E-04
3700053764026	370005	3764026	8.41E-04	2.26E-03	2.24E-03	1.85E-03	7.20E-04	6.37E-04	5.80E-04	9.03E-05	2.81E-04	2.58E-04	1.14E-08	3.14E-07	2.92E-09	3.29E-07	0.33	7.91E-03	6.37E-04	9.51E-04	2.58E-04
3700153764026	370015	3764026	8.13E-04	2.18E-03	2.16E-03	1.80E-03	7.00E-04	6.19E-04	5.64E-04	8.78E-05	2.73E-04	2.51E-04	1.10E-08	3.05E-07	2.83E-09	3.19E-07	0.32	7.65E-03	6.19E-04	9.24E-04	2.51E-04
3700253764026	370025	3764026	7.86E-04	2.11E-03	2.09E-03	1.75E-03	6.81E-04	6.02E-04	5.48E-04	8.54E-05	2.65E-04	2.44E-04	1.07E-08	2.96E-07	2.76E-09	3.09E-07	0.31	7.42E-03	6.02E-04	8.99E-04	2.44E-04
3700353764026	370035	3764026	7.61E-04	2.04E-03	2.02E-03	1.70E-03	6.62E-04	5.85E-04	5.33E-04	8.30E-05	2.58E-04	2.37E-04	1.03E-08	2.87E-07	2.68E-09	3.00E-07	0.30	7.19E-03	5.85E-04	8.74E-04	2.37E-04
3700453764026	370045	3764026	7.37E-04	1.98E-03	1.95E-03	1.65E-03	6.44E-04	5.69E-04	5.18E-04	8.07E-05	2.51E-04	2.30E-04	9.99E-09	2.79E-07	2.61E-09	2.91E-07	0.29	6.97E-03	5.69E-04	8.50E-04	2.30E-04
3700553764026	370055	3764026	7.14E-04	1.92E-03	1.89E-03	1.61E-03	6.26E-04	5.54E-04	5.04E-04	7.85E-05	2.44E-04	2.24E-04	9.68E-09	2.71E-07	2.53E-09	2.83E-07	0.28	6.75E-03	5.54E-04	8.27E-04	2.24E-04
3700653764026	370065	3764026	6.91E-04	1.86E-03	1.83E-03	1.56E-03	6.09E-04	5.38E-04	4.90E-04	7.63E-05	2.37E-04	2.18E-04	9.37E-09	2.63E-07	2.46E-09	2.75E-07	0.27	6.55E-03	5.38E-04	8.04E-04	2.18E-04
3701353764026	370135	3764026	5.63E-04	1.51E-03	1.48E-03	1.30E-03	5.07E-04	4.48E-04	4.08E-04	6.36E-05	1.98E-04	1.82E-04	7.63E-09	2.17E-07	2.05E-09	2.27E-07	0.23	5.36E-03	4.48E-04	6.70E-04	1.82E-04
3701453764026	370145	3764026	5.48E-04	1.47E-03	1.44E-03	1.27E-03	4.95E-04	4.38E-04	3.99E-04	6.21E-05	1.93E-04	1.77E-04	7.43E-09	2.12E-07	2.00E-09	2.21E-07	0.22	5.23E-03	4.38E-04	6.54E-04	1.77E-04
3701553764026	370155	3764026	5.33E-04	1.43E-03	1.40E-03	1.24E-03	4.83E-04	4.27E-04	3.89E-04	6.06E-05	1.88E-04	1.73E-04	7.23E-09	2.07E-07	1.96E-09	2.16E-07	0.22	5.09E-03	4.27E-04	6.38E-04	1.73E-04
3696753764036	369675	3764036	1.34E-03	3.60E-03	3.56E-03	2.02E-03	7.89E-04	6.97E-04	6.35E-04	9.89E-05	3.07E-04	2.82E-04	1.82E-08	3.97E-07	3.19E-09	4.18E-07	0.42	1.13E-02	6.97E-04	1.04E-03	2.82E-04
3696853764036	369685	3764036	1.36E-03	3.64E-03	3.61E-03	2.07E-03	8.05E-04	7.11E-04	6.48E-04	1.01E-04	3.13E-04	2.88E-04	1.84E-08	4.04E-07	3.26E-09	4.25E-07	0.43	1.15E-02	7.11E-04	1.06E-03	2.88E-04
3696953764036	369695	3764036	1.37E-03	3.68E-03	3.65E-03	2.11E-03	8.21E-04	7.25E-04	6.61E-04	1.03E-04	3.20E-04	2.94E-04	1.86E-08	4.10E-07	3.32E-09	4.32E-07	0.43	1.16E-02	7.25E-04	1.08E-03	2.94E-04
3697053764036	369705	3764036	1.39E-03	3.72E-03	3.69E-03	2.15E-03	8.36E-04	7.39E-04	6.73E-04	1.05E-04	3.25E-04	2.99E-04	1.88E-08	4.16E-07	3.38E-09	4.39E-07	0.44	1.18E-02	7.39E-04	1.10E-03	2.99E-04
3697153764036	369715	3764036	1.40E-03	3.75E-03	3.73E-03	2.19E-03	8.51E-04	7.53E-04	6.85E-04	1.07E-04	3.32E-04	3.05E-04	1.90E-08	4.23E-07	3.45E-09	4.45E-07	0.44	1.19E-02	7.53E-04	1.12E-03	3.05E-04
3697253764036	369725	3764036	1.41E-03	3.79E-03	3.76E-03	2.23E-03	8.67E-04	7.67E-04	6.98E-04	1.09E-04	3.38E-04	3.10E-04	1.91E-08	4.29E-07	3.51E-09	4.51E-07	0.45	1.21E-02	7.67E-04	1.14E-03	3.10E-04
3697353764036	369735	3764036	1.42E-03	3.81E-03	3.79E-03	2.27E-03	8.83E-04	7.80E-04	7.11E-04	1.11E-04	3.44E-04	3.16E-04	1.93E-08	4.34E-07	3.57E-09	4.57E-07	0.46	1.22E-02	7.80E-04	1.17E-03	3.16E-04
3697453764036	369745	3764036	1.43E-03	3.83E-03	3.81E-03	2.30E-03	8.97E-04	7.93E-04	7.22E-04	1.12E-04	3.49E-04	3.21E-04	1.94E-08	4.40E-07	3.63E-09	4.63E-07	0.46	1.23E-02	7.93E-04	1.18E-03	3.21E-04
3697553764036	369755	3764036	1.43E-03	3.85E-03	3.83E-03	2.34E-03	9.11E-04	8.06E-04	7.34E-04	1.14E-04	3.55E-04	3.26E-04	1.94E-08	4.44E-07	3.69E-09	4.68E-07	0.47	1.24E-02	8.06E-04	1.20E-03	3.26E-04
3697653764036	369765	3764036	1.44E-03	3.86E-03	3.84E-03	2.37E-03	9.25E-04	8.18E-04	7.45E-04	1.16E-04	3.60E-04	3.31E-04	1.95E-08	4.49E-07	3.74E-09	4.72E-07	0.47	1.24E-02	8.18E-04	1.22E-03	3.31E-04
3697753764036	369775	3764036	1.44E-03	3.86E-03	3.84E-03	2.41E-03	9.38E-04	8.29E-04	7.55E-04	1.18E-04	3.65E-04	3.36E-04	1.95E-08	4.53E-07	3.80E-09	4.76E-07	0.48	1.25E-02	8.29E-04	1.24E-03	3.36E-04
3697853764036	369785	3764036	1.44E-03	3.86E-03	3.84E-03	2.44E-03	9.50E-04	8.40E-04	7.65E-04	1.19E-04	3.70E-04	3.40E-04	1.95E-08	4.56E-07	3.84E-09	4.79E-07	0.48	1.25E-02	8.40E-04	1.25E-03	3.40E-04
3697953764036	369795	3764036	1.43E-03	3.85E-03	3.83E-03	2.46E-03	9.60E-04	8.49E-04	7.73E-04	1.20E-04	3.74E-04	3.44E-04	1.94E-08	4.59E-07	3.89E-09	4.82E-07	0.48	1.25E-02	8.49E-04	1.27E-03	3.44E-04
3698053764036	369805	3764036	1.42E-03	3.82E-03	3.81E-03	2.49E-03	9.69E-04	8.56E-04	7.80E-04	1.21E-04	3.77E-04	3.47E-04	1.93E-08	4.60E-07	3.92E-09	4.83E-07	0.48	1.25E-02	8.56E-04	1.28E-03	3.47E-04
3698153764036	369815	3764036	1.41E-03	3.79E-03	3.78E-03	2.50E-03	9.76E-04	8.62E-04	7.85E-04	1.22E-04	3.80E-04	3.49E-04	1.92E-08	4.61E-07	3.95E-09	4.84E-07	0.48	1.25E-02	8.62E-04	1.29E-03	3.49E-04
3698253764036	369825	3764036	1.40E-03	3.76E-03	3.75E-03	2.52E-03	9.81E-04	8.68E-04	7.90E-04	1.23E-04	3.82E-04	3.51E-04	1.90E-08	4.61E-07	3.97E-09	4.84E-07	0.48	1.24E-02	8.68E-04	1.30E-03	3.51E-04
3698353764036	369835	3764036	1.39E-03	3.72E-03	3.71E-03	2.53E-03	9.86E-04	8.72E-04	7.94E-04	1.24E-04	3.84E-04	3.53E-04	1.88E-08	4.60E-07	3.99E-09	4.83E-07	0.48	1.23E-02	8.72E-04	1.30E-03	3.53E-04
3698453764036	369845	3764036	1.37E-03	3.67E-03	3.67E-03	2.54E-03	9.89E-04	8.74E-04	7.96E-04	1.24E-04	3.85E-04	3.54E-04	1.86E-08	4.59E-07	4.00E-09	4.81E-07	0.48	1.22E-02	8.74E-04	1.30E-03	3.54E-04
3698553764036	369855	3764036	1.35E-03	3.62E-03	3.61E-03	2.54E-03	9.89E-04	8.74E-04	7.96E-04	1.24E-04	3.85E-04	3.54E-04	1.83E-08	4.56E-07	4.00E-09	4.79E-07	0.48	1.21E-02	8.74E-04	1.31E-03	3.54E-04
3698653764036	369865	3764036	1.32E-03	3.56E-03	3.55E-03	2.53E-03	9.87E-04	8.72E-04	7.94E-04	1.24E-04	3.84E-04	3.53E-04	1.80E-08	4.53E-07	3.99E-09	4.75E-07	0.47	1.20E-02	8.72E-04	1.30E-03	3.53E-04
3698753764036	369875	3764036	1.30E-03	3.49E-03	3.48E-03	2.52E-03	9.82E-04	8.68E-04	7.91E-04	1.23E-04	3.82E-04	3.52E-04	1.76E-08	4.48E-07	3.97E-09	4.70E-07	0.47	1.18E-02	8.68E-04	1.30E-03	3.52E-04
3698853764036	369885	3764036	1.27E-03	3.41E-03	3.41E-03	2.50E-03	9.75E-04	8.62E-04	7.85E-04	1.22E-04	3.80E-04	3.49E-04	1.72E-08	4.43E-07	3.95E-09	4.64E-07	0.46	1.16E-02	8.62E-04	1.29E-03	3.49E-04
3698953764036	369895	3764036	1.24E-03	3.33E-03	3.33E-03	2.48E-03	9.65E-04	8.53E-04	7.77E-04	1.21E-04	3.76E-04	3.45E-04	1.68E-08	4.36E-07	3.91E-09	4.57E-07	0.46	1.13E-02	8.53E-04	1.27E-03	3.45E-04
3699053764036	369905	3764036	1.21E-03	3.25E-03	3.25E-03	2.45E-03	9.53E-04	8.43E-04	7.68E-04	1.19E-04	3.71E-04	3.41E-04	1.64E-08	4.29E-07	3.86E-09	4.49E-07	0.45	1.11E-02	8.43E-04	1.26E-03	3.41E-04
3699153764036	369915	3764036	1.18E-03	3.16E-03	3.16E-03	2.41E-03	9.39E-04	8.30E-04	7.56E-04	1.18E-04	3.66E-04	3.36E-04	1.60E-08	4.20E-07	3.80E-09	4.40E-07	0.44	1.08E-02	8.30E-04	1.24E-03	3.36E-04
3699253764036	369925	3764036	1.15E-03	3.08E-03	3.07E-03	2.37E-03	9.23E-04	8.16E-04	7.43E-04	1.16E-04	3.59E-04	3.30E-04	1.55E-08	4.11E-07	3.73E-09	4.31E-07	0.43	1.06E-02	8.16E-04	1.22E-03	3.30E-04
3699353764036	369935	3764036	1.11E-03	2.98E-03	2.98E-03	2.32E-03	9.05E-04	8.00E-04	7.28E-04	1.13E-04	3.52E-04	3.24E-04	1.51E-08	4.02E-07	3.66E-09	4.21E-07	0.42	1.03E-02	8.00E-04	1.19E-03	3.24E-04
3699453764036	369945	3764036	1.08E-03	2.89E-03	2.88E-03	2.27E-03	8.85E-04	7.82E-04	7.12E-04	1.11E-04	3.45E-04	3.17E-04	1.46E-08	3.92E-07	3.58E-09	4.10E-07	0.41	1.00E-02	7.82E-04	1.17E-03	3.17E-04
3699553764036	369955	3764036	1.04E-03	2.80E-03	2.79E-03	2.22E-03	8.64E-04	7.64E-04	6.96E-04	1.08E-04	3.37E-04	3.09E-04	1.41E-08	3.81E-07	3.50E-09	3.99E-07	0.40	9.71E-03	7.64E-04	1.14E-03	3.09E-04
3699653764036	369965	3764036	1.01E-03	2.71E-03	2.69E-03	2.16E-03	8.43E-04	7.45E-04	6.78E-04	1.06E-04	3.28E-04	3.02E-04	1.37E-08	3.71E-07	3.41E-09	3.88E-07	0.39	9.41E-03	7.45E-04	1.11E-03	3.02E-04
3699753764036	369975	3764036	9.74E-04	2.61E-03	2.60E-03	2.11E-03	8.20E-04	7.25E-04	6.60E-04	1.03E-04	3.19E-04	2.94E-04	1.32E-08	3.60E-07	3.32E-09	3.77E-07	0.38	9.11E-03	7.25E-04	1.08E-03	2.94E-04
3700153764036	370015	3764036	8.48E-04	2.28E-03	2.25E-03	1.88E-03	7.32E-04	6.47E-04	5.89E-04	9.18E-05	2.85E-04	2.62E-04	1.15E-08	3.18E-07	2.96E-09	3.33E-07	0.33	7.99E-03	6.47E-04	9.66E-04	2.62E-04
3700253764036	370025	3764036	8.19E-04	2.20E-03	2.18E-03	1.83E-03	7.11E-04	6.29E-04	5.73E-04	8.91E-05	2.77E-04	2.55E-04	1.11E-08	3.09E-07	2.88E-09	3.23E-07	0.32	7.73E-03	6.29E-04	9.39E-04	2.55E-04
3700353764036	370035	3764036	7.92E-04	2.13E-03	2.10E-03	1.77E-03	6.90E-04	6.10E-04	5.56E-04	8.65E-05	2.69E-04	2.47E-04	1.07E-08	2.99E-07	2.79E-09	3.13E-07	0.31	7.48E-03	6.10E-04	9.11E-04	2.47E-04
3700453764036	370045	3764036	7.66E-04	2.06E-03	2.03E-03	1.72E-03	6.71E-04	5.93E-04	5.40E-04	8.41E-05	2.61E-04	2.40E-04	1.04E-08	2.90E-07	2.71E-09	3.03E-07	0.30	7.24E-03	5.93E-04	8.85E-04	2.40E-04
3700553764036	370055	3764036	7.41E-04	1.99E-03	1.96E-03	1.67E-03	6.52E-04	5.76E-04	5.25E-04	8.17E-05	2.54E-04	2.33E-04	1.01E-08	2.82E-07	2.64E-09	2.94E-07	0.29	7.02E-03	5.76E-04	8.60E-04	2.33E-04
3700653764036	370065	3764036	7.18E-04	1.93E-03	1.90E-03	1.63E-03	6.34E-04	5.60E-04	5.10E-04	7.94E-05	2.47E-04	2.27E-04	9.73E-09	2.73E-07	2.56E-09	2.86E-07	0.29	6.80E-03	5.60E-04	8.36E-04	2.27E-04
3700753764036	370075	3764036	6.95E-04	1.87E-03	1.84E-03	1.58E-03	6.16E-04	5.44E-04	4.96E-04	7.72E-05	2.40E-04	2.20E-04	9.42E-09	2.65E-07	2.49E-09	2.77E-07	0.28	6.59E-03	5.44E-04	8.13E-04	2.20E-04
3701453764036	370145	3764036	5.67E-04	1.52E-03	1.49E-03	1.32E-03	5.13E-04	4.54E-04	4.13E-04	6.44E-05	2.00E-04	1.84E-04	7.69E-09	2.20E-07	2.08E-09	2.29E-07	0.23	5.41E-03	4.54E-04	6.78E-04	1.84E-04
3701553764036	370155	3764036	5.52E-04	1.48E-03	1.45E-03	1.29E-03	5.01E-04	4.43E-04	4.04E-04	6.28E-05	1.95E-04	1.79E-04	7.48E-09	2.14E-07	2.03E-09	2.24E-07	0.22	5.27E-03	4.43E-04	6.62E-04	1.79E-04
3701653764036	370165	3764036	5.37E-04	1.44E-03	1.41E-03	1.26E-03	4.90E-04	4.33E-04	3.94E-04	6.14E-05	1.91E-04	1.75E-04	7.29E-09	2.09E-07	1.98E-09	2.18E-07	0.22	5.14E-03	4.33E-04	6.46E-04	1.75E-04
3696853764046	369685	3764046	1.43E-03	3.84E-03	3.80E-03	2.17E-03	8.47E-04	7.49E-04	6.82E-04	1.06E-04	3.30E-04	3.03E-04	1.94E-08	4.25E-07	3.43E-09	4.48E-07	0.45	1.21E-02	7.49E-04	1.12E-03	3.03E-04
3696953764046	369695	3764046	1.45E-03	3.89E-03	3.85E-03	2.22E-03	8.64E-04	7.64E-04	6.96E-04	1.08E-04	3.37E-04	3.09E-04	1.96E-08	4.32E-07	3.50E-09	4.55E-07	0.46	1.23E-02	7.64E-04	1.14E-03	3.09E-04
3697053764046	369705	3764046	1.46E-03	3.93E-03	3.90E-03	2.26E-03	8.81E-04	7.79E-04	7.10E-04	1.10E-04	3.43E-04	3.15E-04	1.99E-08	4.39E-07	3.57E-09	4.63E-07	0.46	1.24E-02	7.79E-04	1.16E-03	3.15E-04
3697153764046	369715	3764046	1.48E-03	3.97E-03	3.94E-03	2.31E-03	8.99E-04	7.95E-04	7.24E-04	1.13E-04	3.50E-04	3.22E-04	2.01E-08	4.47E-07	3.64E-09	4.70E-07	0.47	1.26E-02	7.95E-04	1.19E-03	3.22E-04
3697253764046	369725	3764046	1.49E-03	4.01E-03	3.99E-03	2.35E-03	9.17E-04	8.11E-04	7.38E-04	1.15E-04	3.57E-04	3.28E-04	2.03E-08	4.54E-07	3.71E-09	4.78E-07	0.48	1.28E-02	8.11E-04	1.21E-03	3.28E-04
3697353764046	369735	3764046	1.51E-03	4.05E-03	4.02E-03	2.40E-03	9.34E-04	8.25E-04	7.52E-04	1.17E-04	3.64E-04	3.34E-04	2.04E-08	4.60E-07	3.78E-09	4.84E-07	0.48	1.29E-02	8.25E-04	1.23E-03	3.34E-04
3697453764046	369745	3764046	1.52E-03	4.07E-03	4.05E-03	2.44E-03	9.50E-04	8.40E-04	7.65E-04	1.19E-04	3.70E-04	3.40E-04	2.06E-08	4.66E-07	3.84E-09	4.90E-07	0.49	1.30E-02	8.40E-04	1.25E-03	3.40E-04
3697553764046	369755	3764046	1.52E-03	4.09E-03	4.07E-03	2.48E-03	9.66E-04	8.54E-04	7.78E-04	1.21E-04	3.76E-04	3.46E-04	2.07E-08	4.72E-07	3.91E-09	4.96E-07	0.50	1.31E-02	8.54E-04	1.28E-03	3.46E-04
3697653764046	369765	3764046	1.53E-03	4.11E-03	4.09E-03	2.52E-03	9.82E-04	8.68E-04	7.90E-04	1.23E-04	3.82E-04	3.51E-04	2.07E-08	4.77E-07	3.97E-09	5.02E-07	0.50	1.32E-02	8.68E-04	1.30E-03	3.51E-04
3697753764046	369775	3764046	1.53E-03	4.12E-03	4.10E-03	2.56E-03	9.96E-04	8.81E-04	8.02E-04	1.25E-04	3.88E-04	3.57E-04	2.08E-08	4.82E-07	4.03E-09	5.07E-07	0.51	1.33E-02	8.81E-04	1.32E-03	3.57E-04
3697853764046	369785	3764046	1.53E-03	4.12E-03	4.10E-03	2.59E-03	1.01E-03	8.93E-04	8.13E-04	1.27E-04	3.93E-04	3.62E-04	2.08E-08	4.86E-07	4.09E-09	5.11E-07	0.51	1.34E-02	8.93E-04	1.33E-03	3.62E-04
3697953764046	369795	3764046	1.53E-03	4.11E-03	4.09E-03	2.62E-03	1.02E-03	9.03E-04	8.22E-04	1.28E-04	3.98E-04	3.66E-04	2.07E-08	4.89E-07	4.13E-09	5.13E-07	0.51	1.34E-02	9.03E-04	1.35E-03	3.66E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698053764046	369805	3764046	1.52E-03	4.08E-03	4.07E-03	2.64E-03	1.03E-03	9.11E-04	8.30E-04	1.29E-04	4.01E-04	3.69E-04	2.06E-08	4.90E-07	4.17E-09	5.15E-07	0.51	1.33E-02	9.11E-04	1.36E-03	3.69E-04
3698153764046	369815	3764046	1.51E-03	4.06E-03	4.05E-03	2.67E-03	1.04E-03	9.19E-04	8.37E-04	1.30E-04	4.05E-04	3.72E-04	2.05E-08	4.91E-07	4.21E-09	5.16E-07	0.52	1.33E-02	9.19E-04	1.37E-03	3.72E-04
3698253764046	369825	3764046	1.50E-03	4.03E-03	4.02E-03	2.69E-03	1.05E-03	9.26E-04	8.43E-04	1.31E-04	4.08E-04	3.75E-04	2.03E-08	4.92E-07	4.24E-09	5.17E-07	0.52	1.33E-02	9.26E-04	1.38E-03	3.75E-04
3698353764046	369835	3764046	1.48E-03	3.98E-03	3.97E-03	2.70E-03	1.05E-03	9.30E-04	8.47E-04	1.32E-04	4.10E-04	3.77E-04	2.01E-08	4.92E-07	4.26E-09	5.16E-07	0.52	1.32E-02	9.30E-04	1.39E-03	3.77E-04
3698453764046	369845	3764046	1.46E-03	3.93E-03	3.92E-03	2.71E-03	1.05E-03	9.32E-04	8.49E-04	1.32E-04	4.11E-04	3.77E-04	1.98E-08	4.90E-07	4.27E-09	5.14E-07	0.51	1.31E-02	9.32E-04	1.39E-03	3.77E-04
3698553764046	369855	3764046	1.44E-03	3.87E-03	3.86E-03	2.71E-03	1.05E-03	9.32E-04	8.49E-04	1.32E-04	4.11E-04	3.77E-04	1.95E-08	4.87E-07	4.27E-09	5.11E-07	0.51	1.29E-02	9.32E-04	1.39E-03	3.77E-04
3698653764046	369865	3764046	1.42E-03	3.80E-03	3.79E-03	2.70E-03	1.05E-03	9.30E-04	8.47E-04	1.32E-04	4.10E-04	3.77E-04	1.92E-08	4.83E-07	4.26E-09	5.06E-07	0.51	1.28E-02	9.30E-04	1.39E-03	3.77E-04
3698753764046	369875	3764046	1.39E-03	3.72E-03	3.72E-03	2.69E-03	1.05E-03	9.25E-04	8.42E-04	1.31E-04	4.08E-04	3.75E-04	1.88E-08	4.78E-07	4.23E-09	5.01E-07	0.50	1.26E-02	9.25E-04	1.38E-03	3.75E-04
3698853764046	369885	3764046	1.36E-03	3.64E-03	3.63E-03	2.66E-03	1.04E-03	9.18E-04	8.36E-04	1.30E-04	4.04E-04	3.72E-04	1.84E-08	4.71E-07	4.20E-09	4.94E-07	0.49	1.23E-02	9.18E-04	1.37E-03	3.72E-04
3698953764046	369895	3764046	1.32E-03	3.55E-03	3.55E-03	2.64E-03	1.03E-03	9.08E-04	8.27E-04	1.29E-04	4.00E-04	3.68E-04	1.79E-08	4.64E-07	4.16E-09	4.86E-07	0.49	1.21E-02	9.08E-04	1.36E-03	3.68E-04
3699053764046	369905	3764046	1.29E-03	3.46E-03	3.45E-03	2.60E-03	1.01E-03	8.96E-04	8.16E-04	1.27E-04	3.95E-04	3.63E-04	1.75E-08	4.56E-07	4.10E-09	4.77E-07	0.48	1.18E-02	8.96E-04	1.34E-03	3.63E-04
3699153764046	369915	3764046	1.25E-03	3.36E-03	3.35E-03	2.56E-03	9.97E-04	8.81E-04	8.02E-04	1.25E-04	3.88E-04	3.57E-04	1.70E-08	4.46E-07	4.03E-09	4.67E-07	0.47	1.15E-02	8.81E-04	1.32E-03	3.57E-04
3699253764046	369925	3764046	1.21E-03	3.26E-03	3.25E-03	2.51E-03	9.78E-04	8.64E-04	7.87E-04	1.23E-04	3.81E-04	3.50E-04	1.64E-08	4.36E-07	3.96E-09	4.56E-07	0.46	1.12E-02	8.64E-04	1.29E-03	3.50E-04
3699353764046	369935	3764046	1.17E-03	3.15E-03	3.15E-03	2.46E-03	9.57E-04	8.46E-04	7.71E-04	1.20E-04	3.73E-04	3.43E-04	1.59E-08	4.25E-07	3.87E-09	4.45E-07	0.44	1.09E-02	8.46E-04	1.26E-03	3.43E-04
3699453764046	369945	3764046	1.14E-03	3.05E-03	3.04E-03	2.40E-03	9.35E-04	8.26E-04	7.53E-04	1.17E-04	3.64E-04	3.35E-04	1.54E-08	4.14E-07	3.78E-09	4.33E-07	0.43	1.06E-02	8.26E-04	1.23E-03	3.35E-04
3699553764046	369955	3764046	1.10E-03	2.95E-03	2.94E-03	2.34E-03	9.11E-04	8.06E-04	7.34E-04	1.14E-04	3.55E-04	3.26E-04	1.49E-08	4.02E-07	3.69E-09	4.21E-07	0.42	1.02E-02	8.06E-04	1.20E-03	3.26E-04
3700153764046	370015	3764046	8.85E-04	2.38E-03	2.35E-03	1.97E-03	7.66E-04	6.77E-04	6.17E-04	9.60E-05	2.98E-04	2.74E-04	1.20E-08	3.33E-07	3.10E-09	3.48E-07	0.35	8.35E-03	6.77E-04	1.01E-03	2.74E-04
3700253764046	370025	3764046	8.54E-04	2.29E-03	2.27E-03	1.91E-03	7.43E-04	6.57E-04	5.98E-04	9.31E-05	2.89E-04	2.66E-04	1.16E-08	3.22E-07	3.01E-09	3.37E-07	0.34	8.07E-03	6.57E-04	9.80E-04	2.66E-04
3700353764046	370035	3764046	8.25E-04	2.22E-03	2.19E-03	1.85E-03	7.21E-04	6.37E-04	5.80E-04	9.03E-05	2.81E-04	2.58E-04	1.12E-08	3.12E-07	2.92E-09	3.26E-07	0.33	7.80E-03	6.37E-04	9.51E-04	2.58E-04
3700453764046	370045	3764046	7.97E-04	2.14E-03	2.11E-03	1.80E-03	7.00E-04	6.18E-04	5.63E-04	8.77E-05	2.72E-04	2.50E-04	1.08E-08	3.03E-07	2.83E-09	3.16E-07	0.32	7.55E-03	6.18E-04	9.23E-04	2.50E-04
3700553764046	370055	3764046	7.71E-04	2.07E-03	2.04E-03	1.74E-03	6.79E-04	6.01E-04	5.47E-04	8.51E-05	2.65E-04	2.43E-04	1.05E-08	2.93E-07	2.75E-09	3.06E-07	0.31	7.30E-03	6.01E-04	8.97E-04	2.43E-04
3700653764046	370065	3764046	7.46E-04	2.00E-03	1.97E-03	1.69E-03	6.60E-04	5.83E-04	5.31E-04	8.27E-05	2.57E-04	2.36E-04	1.01E-08	2.85E-07	2.67E-09	2.97E-07	0.30	7.07E-03	5.83E-04	8.71E-04	2.36E-04
3700753764046	370075	3764046	7.22E-04	1.94E-03	1.91E-03	1.65E-03	6.41E-04	5.67E-04	5.16E-04	8.04E-05	2.50E-04	2.30E-04	9.79E-09	2.76E-07	2.60E-09	2.89E-07	0.29	6.86E-03	5.67E-04	8.47E-04	2.30E-04
3700853764046	370085	3764046	6.99E-04	1.88E-03	1.85E-03	1.60E-03	6.23E-04	5.51E-04	5.02E-04	7.81E-05	2.43E-04	2.23E-04	9.48E-09	2.68E-07	2.52E-09	2.80E-07	0.28	6.64E-03	5.51E-04	8.23E-04	2.23E-04
3701553764046	370155	3764046	5.72E-04	1.54E-03	1.50E-03	1.34E-03	5.21E-04	4.60E-04	4.19E-04	6.53E-05	2.03E-04	1.86E-04	7.75E-09	2.22E-07	2.11E-09	2.32E-07	0.23	5.47E-03	4.60E-04	6.87E-04	1.86E-04
3701653764046	370165	3764046	5.57E-04	1.50E-03	1.46E-03	1.30E-03	5.08E-04	4.49E-04	4.09E-04	6.37E-05	1.98E-04	1.82E-04	7.55E-09	2.17E-07	2.06E-09	2.26E-07	0.23	5.33E-03	4.49E-04	6.71E-04	1.82E-04
3696853764056	369685	3764056	1.51E-03	4.05E-03	4.01E-03	2.29E-03	8.92E-04	7.88E-04	7.18E-04	1.12E-04	3.47E-04	3.19E-04	2.04E-08	4.48E-07	3.61E-09	4.72E-07	0.47	1.27E-02	7.88E-04	1.18E-03	3.19E-04
3696953764056	369695	3764056	1.53E-03	4.10E-03	4.07E-03	2.34E-03	9.11E-04	8.05E-04	7.33E-04	1.14E-04	3.55E-04	3.26E-04	2.07E-08	4.56E-07	3.69E-09	4.81E-07	0.48	1.29E-02	8.05E-04	1.20E-03	3.26E-04
3697053764056	369705	3764056	1.55E-03	4.16E-03	4.13E-03	2.39E-03	9.31E-04	8.23E-04	7.49E-04	1.17E-04	3.62E-04	3.33E-04	2.10E-08	4.64E-07	3.77E-09	4.89E-07	0.49	1.32E-02	8.23E-04	1.23E-03	3.33E-04
3697153764056	369715	3764056	1.57E-03	4.21E-03	4.18E-03	2.44E-03	9.51E-04	8.40E-04	7.65E-04	1.19E-04	3.70E-04	3.40E-04	2.13E-08	4.73E-07	3.85E-09	4.98E-07	0.50	1.33E-02	8.40E-04	1.25E-03	3.40E-04
3697253764056	369725	3764056	1.59E-03	4.26E-03	4.23E-03	2.49E-03	9.70E-04	8.58E-04	7.81E-04	1.22E-04	3.78E-04	3.47E-04	2.15E-08	4.81E-07	3.93E-09	5.06E-07	0.51	1.35E-02	8.58E-04	1.28E-03	3.47E-04
3697353764056	369735	3764056	1.60E-03	4.30E-03	4.27E-03	2.54E-03	9.89E-04	8.75E-04	7.96E-04	1.24E-04	3.85E-04	3.54E-04	2.17E-08	4.88E-07	4.00E-09	5.14E-07	0.51	1.37E-02	8.75E-04	1.31E-03	3.54E-04
3697453764056	369745	3764056	1.61E-03	4.33E-03	4.31E-03	2.59E-03	1.01E-03	8.91E-04	8.11E-04	1.26E-04	3.93E-04	3.61E-04	2.19E-08	4.95E-07	4.08E-09	5.21E-07	0.52	1.38E-02	8.91E-04	1.33E-03	3.61E-04
3697553764056	369755	3764056	1.62E-03	4.36E-03	4.34E-03	2.63E-03	1.03E-03	9.07E-04	8.26E-04	1.29E-04	4.00E-04	3.67E-04	2.20E-08	5.02E-07	4.15E-09	5.28E-07	0.53	1.40E-02	9.07E-04	1.35E-03	3.67E-04
3697653764056	369765	3764056	1.63E-03	4.38E-03	4.36E-03	2.68E-03	1.04E-03	9.23E-04	8.41E-04	1.31E-04	4.07E-04	3.74E-04	2.21E-08	5.08E-07	4.23E-09	5.34E-07	0.53	1.41E-02	9.23E-04	1.38E-03	3.74E-04
3697753764056	369775	3764056	1.64E-03	4.40E-03	4.38E-03	2.72E-03	1.06E-03	9.38E-04	8.54E-04	1.33E-04	4.13E-04	3.80E-04	2.22E-08	5.14E-07	4.29E-09	5.40E-07	0.54	1.42E-02	9.38E-04	1.40E-03	3.80E-04
3697853764056	369785	3764056	1.64E-03	4.40E-03	4.39E-03	2.76E-03	1.08E-03	9.52E-04	8.67E-04	1.35E-04	4.19E-04	3.85E-04	2.22E-08	5.18E-07	4.36E-09	5.45E-07	0.54	1.43E-02	9.52E-04	1.42E-03	3.85E-04
3697953764056	369795	3764056	1.64E-03	4.39E-03	4.38E-03	2.79E-03	1.09E-03	9.62E-04	8.76E-04	1.36E-04	4.24E-04	3.90E-04	2.22E-08	5.21E-07	4.40E-09	5.48E-07	0.55	1.43E-02	9.62E-04	1.44E-03	3.90E-04
3698053764056	369805	3764056	1.63E-03	4.37E-03	4.36E-03	2.82E-03	1.10E-03	9.72E-04	8.85E-04	1.38E-04	4.28E-04	3.94E-04	2.21E-08	5.24E-07	4.45E-09	5.50E-07	0.55	1.43E-02	9.72E-04	1.45E-03	3.94E-04
3698153764056	369815	3764056	1.62E-03	4.36E-03	4.34E-03	2.85E-03	1.11E-03	9.83E-04	8.95E-04	1.39E-04	4.33E-04	3.98E-04	2.20E-08	5.26E-07	4.50E-09	5.53E-07	0.55	1.43E-02	9.83E-04	1.47E-03	3.98E-04
3698253764056	369825	3764056	1.61E-03	4.32E-03	4.31E-03	2.88E-03	1.12E-03	9.90E-04	9.02E-04	1.40E-04	4.36E-04	4.01E-04	2.18E-08	5.27E-07	4.53E-09	5.54E-07	0.55	1.42E-02	9.90E-04	1.48E-03	4.01E-04
3698353764056	369835	3764056	1.59E-03	4.27E-03	4.26E-03	2.89E-03	1.13E-03	9.95E-04	9.06E-04	1.41E-04	4.38E-04	4.03E-04	2.16E-08	5.26E-07	4.55E-09	5.53E-07	0.55	1.41E-02	9.95E-04	1.49E-03	4.03E-04
3698453764056	369845	3764056	1.57E-03	4.21E-03	4.20E-03	2.89E-03	1.13E-03	9.96E-04	9.07E-04	1.41E-04	4.39E-04	4.03E-04	2.13E-08	5.24E-07	4.56E-09	5.50E-07	0.55	1.40E-02	9.96E-04	1.49E-03	4.03E-04
3698553764056	369855	3764056	1.54E-03	4.15E-03	4.14E-03	2.89E-03	1.13E-03	9.97E-04	9.08E-04	1.41E-04	4.39E-04	4.04E-04	2.09E-08	5.21E-07	4.56E-09	5.47E-07	0.55	1.39E-02	9.97E-04	1.49E-03	4.04E-04
3698653764056	369865	3764056	1.52E-03	4.07E-03	4.07E-03	2.89E-03	1.12E-03	9.94E-04	9.06E-04	1.41E-04	4.38E-04	4.03E-04	2.06E-08	5.17E-07	4.55E-09	5.42E-07	0.54	1.37E-02	9.94E-04	1.48E-03	4.03E-04
3698753764056	369875	3764056	1.48E-03	3.98E-03	3.98E-03	2.87E-03	1.12E-03	9.88E-04	9.00E-04	1.40E-04	4.35E-04	4.00E-04	2.01E-08	5.11E-07	4.52E-09	5.35E-07	0.54	1.34E-02	9.88E-04	1.48E-03	4.00E-04
3698853764056	369885	3764056	1.45E-03	3.89E-03	3.89E-03	2.84E-03	1.11E-03	9.80E-04	8.92E-04	1.39E-04	4.32E-04	3.97E-04	1.96E-08	5.04E-07	4.49E-09	5.28E-07	0.53	1.32E-02	9.80E-04	1.46E-03	3.97E-04
3698953764056	369895	3764056	1.41E-03	3.79E-03	3.79E-03	2.81E-03	1.10E-03	9.69E-04	8.82E-04	1.37E-04	4.27E-04	3.92E-04	1.91E-08	4.95E-07	4.43E-09	5.19E-07	0.52	1.29E-02	9.69E-04	1.45E-03	3.92E-04
3699053764056	369905	3764056	1.37E-03	3.68E-03	3.68E-03	2.77E-03	1.08E-03	9.54E-04	8.69E-04	1.35E-04	4.20E-04	3.86E-04	1.86E-08	4.85E-07	4.37E-09	5.08E-07	0.51	1.26E-02	9.54E-04	1.42E-03	3.86E-04
3699153764056	369915	3764056	1.33E-03	3.57E-03	3.57E-03	2.72E-03	1.06E-03	9.37E-04	8.54E-04	1.33E-04	4.13E-04	3.80E-04	1.80E-08	4.75E-07	4.29E-09	4.97E-07	0.50	1.22E-02	9.37E-04	1.40E-03	3.80E-04
3699253764056	369925	3764056	1.29E-03	3.46E-03	3.45E-03	2.67E-03	1.04E-03	9.18E-04	8.36E-04	1.30E-04	4.04E-04	3.72E-04	1.74E-08	4.63E-07	4.20E-09	4.84E-07	0.48	1.19E-02	9.18E-04	1.37E-03	3.72E-04
3699353764056	369935	3764056	1.24E-03	3.34E-03	3.33E-03	2.60E-03	1.01E-03	8.97E-04	8.17E-04	1.27E-04	3.95E-04	3.63E-04	1.69E-08	4.51E-07	4.11E-09	4.71E-07	0.47	1.15E-02	8.97E-04	1.34E-03	3.63E-04
3699453764056	369945	3764056	1.20E-03	3.22E-03	3.21E-03	2.54E-03	9.89E-04	8.75E-04	7.96E-04	1.24E-04	3.85E-04	3.54E-04	1.63E-08	4.38E-07	4.00E-09	4.58E-07	0.46	1.12E-02	8.75E-04	1.31E-03	3.54E-04
3700153764056	370015	3764056	9.25E-04	2.48E-03	2.46E-03	2.06E-03	8.02E-04	7.09E-04	6.45E-04	1.00E-04	3.12E-04	2.87E-04	1.25E-08	3.48E-07	3.24E-09	3.64E-07	0.36	8.73E-03	7.09E-04	1.06E-03	2.87E-04
3700253764056	370025	3764056	8.92E-04	2.39E-03	2.37E-03	1.99E-03	7.77E-04	6.87E-04	6.26E-04	9.74E-05	3.03E-04	2.78E-04	1.21E-08	3.37E-07	3.14E-09	3.52E-07	0.35	8.42E-03	6.87E-04	1.03E-03	2.78E-04
3700353764056	370035	3764056	8.61E-04	2.31E-03	2.28E-03	1.93E-03	7.54E-04	6.66E-04	6.07E-04	9.45E-05	2.93E-04	2.70E-04	1.17E-08	3.26E-07	3.05E-09	3.41E-07	0.34	8.14E-03	6.66E-04	9.95E-04	2.70E-04
3700453764056	370045	3764056	8.31E-04	2.23E-03	2.20E-03	1.88E-03	7.31E-04	6.46E-04	5.88E-04	9.16E-05	2.85E-04	2.62E-04	1.13E-08	3.16E-07	2.96E-09	3.30E-07	0.33	7.87E-03	6.46E-04	9.65E-04	2.62E-04
3700553764056	370055	3764056	8.02E-04	2.16E-03	2.12E-03	1.82E-03	7.09E-04	6.27E-04	5.71E-04	8.89E-05	2.76E-04	2.54E-04	1.09E-08	3.06E-07	2.87E-09	3.20E-07	0.32	7.61E-03	6.27E-04	9.36E-04	2.54E-04
3700653764056	370065	3764056	7.76E-04	2.08E-03	2.05E-03	1.77E-03	6.88E-04	6.08E-04	5.54E-04	8.63E-05	2.68E-04	2.46E-04	1.05E-08	2.96E-07	2.79E-09	3.10E-07	0.31	7.37E-03	6.08E-04	9.08E-04	2.46E-04
3700753764056	370075	3764056	7.51E-04	2.02E-03	1.98E-03	1.72E-03	6.69E-04	5.91E-04	5.38E-04	8.38E-05	2.60E-04	2.39E-04	1.02E-08	2.88E-07	2.71E-09	3.01E-07	0.30	7.14E-03	5.91E-04	8.83E-04	2.39E-04
3700853764056	370085	3764056	7.27E-04	1.95E-03	1.92E-03	1.67E-03	6.50E-04	5.75E-04	5.23E-04	8.15E-05	2.53E-04	2.33E-04	9.86E-09	2.79E-07	2.63E-09	2.92E-07	0.29	6.92E-03	5.75E-04	8.58E-04	2.33E-04
3700953764056	370095	3764056	7.04E-04	1.89E-03	1.86E-03	1.62E-03	6.32E-04	5.58E-04	5.09E-04	7.92E-05	2.46E-04	2.26E-04	9.55E-09	2.71E-07	2.56E-09	2.83E-07	0.28	6.71E-03	5.58E-04	8.34E-04	2.26E-04
3701553764056	370155	3764056	5.93E-04	1.59E-03	1.56E-03	1.39E-03	5.41E-04	4.78E-04	4.36E-04	6.78E-05	2.11E-04	1.94E-04	8.04E-09	2.31E-07	2.19E-09	2.41E-07	0.24	5.67E-03	4.78E-04	7.14E-04	1.94E-04
3701653764056	370165	3764056	5.77E-04	1.55E-03	1.52E-03	1.36E-03	5.29E-04	4.67E-04	4.26E-04	6.63E-05	2.06E-04	1.89E-04	7.83E-09	2.25E-07	2.14E-09	2.35E-07	0.24	5.53E-03	4.67E-04	6.98E-04	1.89E-04
3701753764056	370175	3764056	5.63E-04	1.51E-03	1.48E-03	1.33E-03	5.16E-04	4.56E-04	4.16E-04	6.47E-05	2.01E-04	1.85E-04	7.63E-09	2.20E-07	2.09E-09	2.30E-07	0.23	5.39E-03	4.56E-04	6.81E-04	1.85E-04
3696953764066	369695	3764066	1.61E-03	4.34E-03	4.30E-03	2.47E-03	9.62E-04	8.50E-04	7.74E-04	1.21E-04	3.75E-04	3.44E-04	2.19E-08	4.82E-07	3.89E-09	5.08E-07	0.51	1.37E-02	8.50E-04	1.27E-03	3.44E-04
3697053764066	369705	3764066	1.64E-03	4.40E-03	4.37E-03	2.53E-03	9.84E-04	8.70E-04	7.92E-04	1.23E-04	3.83E-04	3.52E-04	2.22E-08	4.91E-07	3.98E-09	5.18E-07	0.52	1.39E-02	8.70E-04	1.30E-03	3.52E-04
3697153764066	369715	3764066	1.66E-03	4.47E-03	4.43E-03	2.58E-03	1.01E-03	8.90E-04	8.10E-04	1.26E-04	3.92E-04	3.60E-04	2.26E-08	5.01E-07	4.07E-09	5.28E-07	0.53	1.42E-02	8.90E-04	1.33E-03	3.60E-04
3697253764066	369725	3764066	1.69E-03	4.53E-03	4.49E-03	2.64E-03	1.03E-03	9.10E-04	8.28E-04	1.29E-04	4.01E-04	3.68E-04	2.29E-08	5.10E-07	4.16E-09	5.37E-07	0.54	1.44E-02	9.10E-04	1.36E-03	3.68E-04
3697353764066	369735	3764066	1.70E-03	4.58E-03	4.55E-03	2.70E-03	1.05E-03	9.29E-04	8.46E-04	1.32E-04	4.09E-04	3.76E-04	2.31E-08	5.19E-07	4.25E-09	5.46E-07	0.55	1.46E-02	9.29E-04	1.39E-03	3.76E-04
3697453764066	369745	3764066	1.72E-03	4.62E-03	4.59E-03	2.75E-03	1.07E-03	9.48E-04	8.63E-04	1.34E-04	4.17E-04	3.84E-04	2.33E-08	5.27E-07	4.34E-09	5.55E-07	0.55	1.48E-02	9.48E-04	1.41E-03	3.84E-04
3697553764066	369755	3764066	1.73E-03	4.66E-03	4.63E-03	2.80E-03	1.09E-03	9.66E-04	8.80E-04	1.37E-04	4.26E-04	3.91E-04	2.35E-08	5.35E-07	4.42E-09	5.63E-07	0.56	1.49E-02	9.66E-04	1.44E-03	3.91E-04
3697653764066	369765	3764066	1.75E-03	4.69E-03	4.67E-03	2.86E-03	1.11E-03	9.84E-04	8.96E-04	1.39E-04	4.33E-04	3.98E-04	2.37E-08	5.42E-07	4.50E-09	5.70E-07	0.57	1.51E-02	9.84E-04	1.47E-03	3.98E-04
3697753764066	369775	3764066	1.75E-03	4.71E-03	4.69E-03	2.90E-03	1.13E-03	1.00E-03	9.11E-04	1.42E-04	4.41E-04	4.05E-04	2.38E-08	5.49E-07	4.58E-09	5.77E-07	0.58	1.52E-02	1.00E-03	1.49E-03	4.05E-04
3697853764066	369785	3764066	1.76E-03	4.72E-03	4.70E-03	2.95E-03	1.15E-03	1.02E-03	9.25E-04	1.44E-04	4.47E-04	4.11E-04	2.38E-08	5.54E-07	4.65E-09	5.82E-07	0.58	1.53E-02	1.02E-03	1.52E-03	4.11E-04
3697953764066	369795	3764066	1.75E-03	4.71E-03	4.69E-03	2.98E-03	1.16E-03	1.03E-03	9.36E-04	1.46E-04	4.53E-04	4.16E-04	2.38E-08	5.57E-07	4.70E-09	5.86E-07	0.59	1.53E-02	1.03E-03	1.53E-03	4.16E-04
3698053764066	369805	3764066	1.75E-03	4.70E-03	4.69E-03	3.02E-03	1.18E-03	1.04E-03	9.48E-04	1.48E-04	4.59E-04	4.21E-04	2.37E-08	5.62E-07	4.77E-09	5.90E-07	0.59	1.53E-02	1.04E-03	1.55E-03	4.21E-04
3698153764066	369815	3764066	1.75E-03	4.69E-03	4.67E-03	3.06E-03	1.19E-03	1.05E-03	9.59E-04	1.49E-04	4.64E-04	4.27E-04	2.37E-08	5.65E-07	4.82E-09	5.94E-07	0.59	1.54E-02	1.05E-03	1.57E-03	4.27E-04
3698253764066	369825	3764066	1.73E-03	4.65E-03	4.64E-03	3.08E-03	1.20E-03	1.06E-03	9.67E-04	1.51E-04	4.68E-04	4.30E-04	2.35E-08	5.66E-07	4.86E-09	5.94E-07	0.59	1.53E-02	1.06E-03	1.58E-03	4.30E-04
3698353764066	369835	3764066	1.71E-03	4.60E-03	4.59E-03	3.10E-03	1.21E-03	1.07E-03	9.72E-04	1.51E-04	4.70E-04	4.32E-04	2.32E-08	5.65E-07	4.88E-09	5.94E-07	0.59	1.52E-02	1.07E-03	1.59E-03	4.32E-04
3698453764066	369845	3764066	1.69E-03	4.54E-03	4.53E-03	3.11E-03	1.21E-03	1.07E-03	9.74E-04	1.52E-04	4.71E-04	4.33E-04	2.29E-08	5.63E-07	4.90E-09	5.91E-07	0.59	1.51E-02	1.07E-03	1.60E-03	4.33E-04
3698553764066	369855	3764066	1.66E-03	4.46E-03	4.45E-03	3.10E-03	1.21E-03	1.07E-03	9.73E-04	1.52E-04	4.71E-04	4.33E-04	2.25E-08	5.59E-07	4.89E-09	5.87E-07	0.59	1.49E-02	1.07E-03	1.60E-03	4.33E-04
3698653764066	369865	3764066	1.63E-03	4.38E-03	4.37E-03	3.10E-03	1.21E-03	1.07E-03	9.71E-04	1.51E-04	4.70E-04	4.32E-04	2.21E-08	5.55E-07	4.88E-09	5.82E-07	0.58	1.47E-02	1.07E-03	1.59E-03	4.32E-04
3698753764066	369875	3764066	1.59E-03	4.28E-03	4.28E-03	3.08E-03	1.20E-03	1.06E-03	9.65E-04	1.50E-04	4.67E-04	4.29E-04	2.16E-08	5.48E-07	4.85E-09	5.75E-07	0.57	1.44E-02	1.06E-03	1.58E-03	4.29E-04
3698853764066	369885	3764066	1.55E-03	4.17E-03	4.17E-03	3.05E-03	1.19E-03	1.05E-03	9.56E-04	1.49E-04	4.63E-04	4.25E-04	2.11E-08	5.40E-07	4.81E-09	5.66E-07	0.57	1.41E-02	1.05E-03	1.57E-03	4.25E-04
3698953764066	369895	3764066	1.51E-03	4.06E-03	4.05E-03	3.01E-03	1.17E-03	1.04E-03	9.44E-04	1.47E-04	4.57E-04	4.20E-04	2.05E-08	5.30E-07	4.75E-09	5.55E-07	0.56	1.38E-02	1.04E-03	1.55E-03	4.20E-04
3699053764066	369905	3764066	1.47E-03	3.93E-03	3.93E-03	2.96E-03	1.15E-03	1.02E-03	9.29E-04	1.45E-04	4.49E-04	4.13E-04	1.99E-08	5.19E-07	4.67E-09	5.43E-07	0.54	1.34E-02	1.02E-03	1.52E-03	4.13E-04
3699153764066	369915	3764066	1.42E-03	3.81E-03	3.80E-03	2.90E-03	1.13E-03	1.00E-03	9.11E-04	1.42E-04	4.41E-04	4.05E-04	1.92E-08	5.06E-07	4.58E-09	5.30E-07	0.53	1.31E-02	1.00E-03	1.49E-03	4.05E-04
3699253764066	369925	3764066	1.37E-03	3.68E-03	3.67E-03	2.84E-03	1.11E-03	9.77E-04	8.90E-04	1.39E-04	4.31E-04	3.96E-04	1.86E-08	4.93E-07	4.47E-09	5.16E-07	0.52	1.27E-02	9.77E-04	1.46E-03	3.96E-04
3699853764066	369985	3764066	1.09E-03	2.92E-03	2.90E-03	2.38E-03	9.27E-04	8.19E-04	7.46E-04	1.16E-04	3.61E-04	3.32E-04	1.47E-08	4.05E-07	3.75E-09	4.23E-07	0.42	1.02E-02	8.19E-04	1.22E-03	3.32E-04
3699953764066	369995	3764066	1.04E-03	2.81E-03	2.78E-03	2.30E-03	8.97E-04	7.93E-04	7.22E-04	1.12E-04	3.49E-04	3.21E-04	1.42E-08	3.91E-07	3.63E-09	4.09E-07	0.41	9.83E-03	7.93E-04	1.18E-03	3.21E-04
3700253764066	370025	3764066	9.32E-04	2.50E-03	2.47E-03	2.09E-03	8.14E-04	7.20E-04	6.56E-04	1.02E-04	3.17E-04	2.91E-04	1.26E-08	3.53E-07	3.30E-09	3.69E-07	0.37	8.81E-03	7.20E-04	1.07E-03	2.91E-04
3700353764066	370035	3764066	8.99E-04	2.41E-03	2.38E-03	2.03E-03	7.89E-04	6.98E-04	6.35E-04	9.89E-05	3.07E-04	2.82E-04	1.22E-08	3.41E-07	3.19E-09	3.57E-07	0.36	8.51E-03	6.98E-04	1.04E-03	2.82E-04
3700453764066	370045	3764066	8.67E-04	2.33E-03	2.30E-03	1.96E-03	7.65E-04	6.76E-04	6.16E-04	9.58E-05	2.98E-04	2.74E-04	1.18E-08	3.30E-07	3.09E-09	3.45E-07	0.34	8.22E-03	6.76E-04	1.01E-03	2.74E-04
3700553764066	370055	3764066	8.37E-04	2.25E-03	2.21E-03	1.90E-03	7.41E-04	6.55E-04	5.97E-04	9.29E-05	2.89E-04	2.65E-04	1.14E-08	3.20E-07	3.00E-09	3.34E-07	0.33	7.94E-03	6.55E-04	9.78E-04	2.65E-04
3700653764066	370065	3764066	8.09E-04	2.17E-03	2.14E-03	1.85E-03	7.19E-04	6.36E-04	5.79E-04	9.02E-05	2.80E-04	2.57E-04	1.10E-08	3.10E-07	2.91E-09	3.23E-07	0.32	7.68E-03	6.36E-04	9.49E-04	2.57E-04
3700753764066	370075	3764066	7.82E-04	2.10E-03	2.07E-03	1.79E-03	6.98E-04	6.17E-04	5.62E-04	8.75E-05	2.72E-04	2.50E-04	1.06E-08	3.00E-07	2.83E-09	3.14E-07	0.31	7.44E-03	6.17E-04	9.22E-04	2.50E-04
3700853764066	370085	3764066	7.57E-04	2.03E-03	2.00E-03	1.74E-03	6.79E-04	6.00E-04	5.46E-04	8.51E-05	2.64E-04	2.43E-04	1.03E-08	2.91E-07	2.75E-09	3.04E-07	0.30	7.21E-03	6.00E-04	8.96E-04	2.43E-04
3700953764066	370095	3764066	7.33E-04	1.97E-03	1.93E-03	1.69E-03	6.60E-04	5.83E-04	5.31E-04	8.27E-05	2.57E-04	2.36E-04	9.95E-09	2.83E-07	2.67E-09	2.95E-07	0.30	6.99E-03	5.83E-04	8.71E-04	2.36E-04
3701653764066	370165	3764066	5.99E-04	1.61E-03	1.58E-03	1.41E-03	5.50E-04	4.86E-04	4.43E-04	6.90E-05	2.14E-04	1.97E-04	8.13E-09	2.34E-07	2.23E-09	2.45E-07	0.24	5.75E-03	4.86E-04	7.26E-04	1.97E-04
3701753764066	370175	3764066	5.84E-04	1.57E-03	1.53E-03	1.38E-03	5.37E-04	4.75E-04	4.33E-04	6.74E-05	2.09E-04	1.92E-04	7.92E-09	2.29E-07	2.17E-09	2.39E-07	0.24	5.60E-03	4.75E-04	7.09E-04	1.92E-04
3696953764076	369695	3764076	1.71E-03	4.59E-03	4.55E-03	2.61E-03	1.02E-03	8.99E-04	8.19E-04	1.27E-04	3.96E-04	3.64E-04	2.32E-08	5.10E-07	4.12E-09	5.37E-07	0.54	1.45E-02	8.99E-04	1.34E-03	3.64E-04
3697053764076	369705	3764076	1.74E-03	4.67E-03	4.63E-03	2.67E-03	1.04E-03	9.21E-04	8.39E-04	1.31E-04	4.06E-04	3.73E-04	2.36E-08	5.21E-07	4.22E-09	5.48E-07	0.55	1.48E-02	9.21E-04	1.38E-03	3.73E-04
3697153764076	369715	3764076	1.77E-03	4.74E-03	4.71E-03	2.74E-03	1.07E-03	9.43E-04	8.59E-04	1.34E-04	4.16E-04	3.82E-04	2.40E-08	5.31E-07	4.32E-09	5.60E-07	0.56	1.50E-02	9.43E-04	1.41E-03	3.82E-04
3697253764076	369725	3764076	1.79E-03	4.81E-03	4.78E-03	2.80E-03	1.09E-03	9.65E-04	8.79E-04	1.37E-04	4.25E-04	3.91E-04	2.43E-08	5.42E-07	4.42E-09	5.71E-07	0.57	1.53E-02	9.65E-04	1.44E-03	3.91E-04
3697353764076	369735	3764076	1.82E-03	4.88E-03	4.85E-03	2.87E-03	1.12E-03	9.87E-04	8.99E-04	1.40E-04	4.35E-04	4.00E-04	2.46E-08	5.52E-07	4.52E-09	5.81E-07	0.58	1.55E-02	9.87E-04	1.47E-03	4.00E-04
3697453764076	369745	3764076	1.84E-03	4.93E-03	4.91E-03	2.93E-03	1.14E-03	1.01E-03	9.19E-04	1.43E-04	4.45E-04	4.09E-04	2.49E-08	5.62E-07	4.62E-09	5.92E-07	0.59	1.57E-02	1.01E-03	1.51E-03	4.09E-04
3697553764076	369755	3764076	1.86E-03	4.98E-03	4.96E-03	2.99E-03	1.17E-03	1.03E-03	9.38E-04	1.46E-04	4.54E-04	4.17E-04	2.52E-08	5.71E-07	4.72E-09	6.01E-07	0.60	1.60E-02	1.03E-03	1.54E-03	4.17E-04
3697653764076	369765	3764076	1.87E-03	5.02E-03	5.00E-03	3.05E-03	1.19E-03	1.05E-03	9.57E-04	1.49E-04	4.63E-04	4.25E-04	2.54E-08	5.80E-07	4.81E-09	6.10E-07	0.61	1.61E-02	1.05E-03	1.57E-03	4.25E-04
3697753764076	369775	3764076	1.88E-03	5.05E-03	5.03E-03	3.10E-03	1.21E-03	1.07E-03	9.74E-04	1.52E-04	4.71E-04	4.33E-04	2.55E-08	5.87E-07	4.90E-09	6.18E-07	0.62	1.63E-02	1.07E-03	1.60E-03	4.33E-04
3697853764076	369785	3764076	1.88E-03	5.06E-03	5.04E-03	3.15E-03	1.23E-03	1.09E-03	9.89E-04	1.54E-04	4.78E-04	4.40E-04	2.56E-08	5.93E-07	4.97E-09	6.24E-07	0.62	1.64E-02	1.09E-03	1.62E-03	4.40E-04
3697953764076	369795	3764076	1.89E-03	5.07E-03	5.05E-03	3.20E-03	1.25E-03	1.10E-03	1.00E-03	1.56E-04	4.85E-04	4.46E-04	2.56E-08	5.99E-07	5.04E-09	6.29E-07	0.63	1.65E-02	1.10E-03	1.65E-03	4.46E-04
3698053764076	369805	3764076	1.89E-03	5.07E-03	5.06E-03	3.25E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.93E-04	4.53E-04	2.56E-08	6.04E-07	5.12E-09	6.35E-07	0.64	1.65E-02	1.12E-03	1.67E-03	4.53E-04
3698153764076	369815	3764076	1.88E-03	5.05E-03	5.04E-03	3.29E-03	1.28E-03	1.13E-03	1.03E-03	1.60E-04	4.99E-04	4.58E-04	2.55E-08	6.08E-07	5.18E-09	6.39E-07	0.64	1.65E-02	1.13E-03	1.69E-03	4.58E-04
3698253764076	369825	3764076	1.87E-03	5.02E-03	5.01E-03	3.31E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.03E-04	4.62E-04	2.53E-08	6.09E-07	5.22E-09	6.40E-07	0.64	1.65E-02	1.14E-03	1.70E-03	4.62E-04
3698353764076	369835	3764076	1.85E-03	4.97E-03	4.96E-03	3.34E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.06E-04	4.65E-04	2.51E-08	6.10E-07	5.26E-09	6.40E-07	0.64	1.64E-02	1.15E-03	1.72E-03	4.65E-04
3698453764076	369845	3764076	1.83E-03	4.91E-03	4.90E-03	3.35E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.08E-04	4.67E-04	2.48E-08	6.08E-07	5.28E-09	6.38E-07	0.64	1.63E-02	1.15E-03	1.72E-03	4.67E-04
3698553764076	369855	3764076	1.79E-03	4.82E-03	4.81E-03	3.34E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.07E-04	4.66E-04	2.43E-08	6.04E-07	5.27E-09	6.33E-07	0.63	1.61E-02	1.15E-03	1.72E-03	4.66E-04
3698653764076	369865	3764076	1.76E-03	4.72E-03	4.72E-03	3.33E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.06E-04	4.65E-04	2.39E-08	5.98E-07	5.26E-09	6.27E-07	0.63	1.58E-02	1.15E-03	1.71E-03	4.65E-04
3698753764076	369875	3764076	1.72E-03	4.62E-03	4.61E-03	3.31E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.03E-04	4.62E-04	2.33E-08	5.90E-07	5.22E-09	6.19E-07	0.62	1.55E-02	1.14E-03	1.70E-03	4.62E-04
3698853764076	369885	3764076	1.67E-03	4.49E-03	4.49E-03	3.28E-03	1.28E-03	1.13E-03	1.03E-03	1.60E-04	4.97E-04	4.57E-04	2.27E-08	5.81E-07	5.17E-09	6.08E-07	0.61	1.52E-02	1.13E-03	1.69E-03	4.57E-04
3698953764076	369895	3764076	1.62E-03	4.36E-03	4.36E-03	3.23E-03	1.26E-03	1.11E-03	1.01E-03	1.58E-04	4.90E-04	4.51E-04	2.20E-08	5.69E-07	5.09E-09	5.96E-07	0.60	1.48E-02	1.11E-03	1.66E-03	4.51E-04
3699053764076	369905	3764076	1.57E-03	4.22E-03	4.22E-03	3.17E-03	1.24E-03	1.09E-03	9.95E-04	1.55E-04	4.82E-04	4.43E-04	2.13E-08	5.56E-07	5.00E-09	5.82E-07	0.58	1.44E-02	1.09E-03	1.63E-03	4.43E-04
3699153764076	369915	3764076	1.52E-03	4.07E-03	4.07E-03	3.11E-03	1.21E-03	1.07E-03	9.74E-04	1.52E-04	4.71E-04	4.33E-04	2.06E-08	5.41E-07	4.90E-09	5.67E-07	0.57	1.40E-02	1.07E-03	1.60E-03	4.33E-04
3699753764076	369975	3764076	1.19E-03	3.20E-03	3.18E-03	2.60E-03	1.01E-03	8.94E-04	8.14E-04	1.27E-04	3.94E-04	3.62E-04	1.62E-08	4.43E-07	4.09E-09	4.63E-07	0.46	1.12E-02	8.94E-04	1.33E-03	3.62E-04
3699853764076	369985	3764076	1.14E-03	3.07E-03	3.05E-03	2.51E-03	9.77E-04	8.64E-04	7.87E-04	1.23E-04	3.81E-04	3.50E-04	1.55E-08	4.27E-07	3.96E-09	4.46E-07	0.45	1.07E-02	8.64E-04	1.29E-03	3.50E-04
3699953764076	369995	3764076	1.10E-03	2.95E-03	2.92E-03	2.43E-03	9.45E-04	8.35E-04	7.61E-04	1.18E-04	3.68E-04	3.38E-04	1.49E-08	4.12E-07	3.82E-09	4.30E-07	0.43	1.03E-02	8.35E-04	1.25E-03	3.38E-04
3700053764076	370005	3764076	1.05E-03	2.83E-03	2.80E-03	2.34E-03	9.13E-04	8.07E-04	7.35E-04	1.14E-04	3.56E-04	3.27E-04	1.43E-08	3.97E-07	3.70E-09	4.15E-07	0.41	9.95E-03	8.07E-04	1.21E-03	3.27E-04
3700253764076	370025	3764076	9.76E-04	2.62E-03	2.59E-03	2.19E-03	8.54E-04	7.55E-04	6.88E-04	1.07E-04	3.33E-04	3.06E-04	1.32E-08	3.70E-07	3.46E-09	3.86E-07	0.39	9.23E-03	7.55E-04	1.13E-03	3.06E-04
3700353764076	370035	3764076	9.40E-04	2.52E-03	2.49E-03	2.12E-03	8.27E-04	7.31E-04	6.66E-04	1.04E-04	3.22E-04	2.96E-04	1.27E-08	3.57E-07	3.35E-09	3.74E-07	0.37	8.91E-03	7.31E-04	1.09E-03	2.96E-04
3700453764076	370045	3764076	9.06E-04	2.43E-03	2.40E-03	2.06E-03	8.01E-04	7.08E-04	6.45E-04	1.00E-04	3.12E-04	2.87E-04	1.23E-08	3.46E-07	3.24E-09	3.61E-07	0.36	8.60E-03	7.08E-04	1.06E-03	2.87E-04
3700553764076	370055	3764076	8.74E-04	2.35E-03	2.31E-03	1.99E-03	7.77E-04	6.86E-04	6.25E-04	9.73E-05	3.02E-04	2.78E-04	1.19E-08	3.34E-07	3.14E-09	3.49E-07	0.35	8.30E-03	6.86E-04	1.02E-03	2.78E-04
3700653764076	370065	3764076	8.45E-04	2.27E-03	2.23E-03	1.93E-03	7.53E-04	6.66E-04	6.06E-04	9.44E-05	2.93E-04	2.70E-04	1.15E-08	3.24E-07	3.05E-09	3.38E-07	0.34	8.03E-03	6.66E-04	9.94E-04	2.70E-04
3700753764076	370075	3764076	8.16E-04	2.19E-03	2.16E-03	1.88E-03	7.31E-04	6.46E-04	5.88E-04	9.16E-05	2.85E-04	2.62E-04	1.11E-08	3.14E-07	2.96E-09	3.28E-07	0.33	7.77E-03	6.46E-04	9.65E-04	2.62E-04
3700853764076	370085	3764076	7.90E-04	2.12E-03	2.08E-03	1.82E-03	7.10E-04	6.27E-04	5.71E-04	8.89E-05	2.76E-04	2.54E-04	1.07E-08	3.04E-07	2.87E-09	3.18E-07	0.32	7.52E-03	6.27E-04	9.37E-04	2.54E-04
3700953764076	370095	3764076	7.65E-04	2.06E-03	2.02E-03	1.77E-03	6.90E-04	6.10E-04	5.56E-04	8.65E-05	2.69E-04	2.47E-04	1.04E-08	2.96E-07	2.79E-09	3.09E-07	0.31	7.30E-03	6.10E-04	9.11E-04	2.47E-04
3701053764076	370105	3764076	7.41E-04	1.99E-03	1.95E-03	1.72E-03	6.71E-04	5.93E-04	5.40E-04	8.40E-05	2.61E-04	2.40E-04	1.01E-08	2.87E-07	2.71E-09	3.00E-07	0.30	7.08E-03	5.93E-04	8.85E-04	2.40E-04
3701753764076	370175	3764076	6.07E-04	1.63E-03	1.59E-03	1.44E-03	5.60E-04	4.95E-04	4.51E-04	7.02E-05	2.18E-04	2.00E-04	8.23E-09	2.38E-07	2.27E-09	2.48E-07	0.25	5.83E-03	4.95E-04	7.39E-04	2.00E-04
3696853764086	369685	3764086	1.77E-03	4.77E-03	4.72E-03	2.69E-03	1.05E-03	9.27E-04	8.45E-04	1.31E-04	4.09E-04	3.75E-04	2.41E-08	5.27E-07	4.25E-09	5.55E-07	0.56	1.50E-02	9.27E-04	1.38E-03	3.75E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696953764086	369695	3764086	1.81E-03	4.86E-03	4.82E-03	2.76E-03	1.08E-03	9.52E-04	8.67E-04	1.35E-04	4.19E-04	3.85E-04	2.46E-08	5.40E-07	4.36E-09	5.69E-07	0.57	1.53E-02	9.52E-04	1.42E-03	3.85E-04
3697053764086	369705	3764086	1.84E-03	4.95E-03	4.91E-03	2.84E-03	1.10E-03	9.77E-04	8.89E-04	1.38E-04	4.30E-04	3.95E-04	2.50E-08	5.52E-07	4.47E-09	5.82E-07	0.58	1.57E-02	9.77E-04	1.46E-03	3.95E-04
3697153764086	369715	3764086	1.88E-03	5.04E-03	5.00E-03	2.91E-03	1.13E-03	1.00E-03	9.12E-04	1.42E-04	4.41E-04	4.05E-04	2.55E-08	5.64E-07	4.58E-09	5.94E-07	0.59	1.60E-02	1.00E-03	1.50E-03	4.05E-04
3697253764086	369725	3764086	1.91E-03	5.12E-03	5.09E-03	2.98E-03	1.16E-03	1.03E-03	9.35E-04	1.46E-04	4.52E-04	4.15E-04	2.59E-08	5.76E-07	4.70E-09	6.07E-07	0.61	1.63E-02	1.03E-03	1.53E-03	4.15E-04
3697353764086	369735	3764086	1.94E-03	5.20E-03	5.17E-03	3.05E-03	1.19E-03	1.05E-03	9.58E-04	1.49E-04	4.63E-04	4.26E-04	2.63E-08	5.89E-07	4.81E-09	6.20E-07	0.62	1.66E-02	1.05E-03	1.57E-03	4.26E-04
3697453764086	369745	3764086	1.97E-03	5.28E-03	5.25E-03	3.13E-03	1.22E-03	1.08E-03	9.81E-04	1.53E-04	4.74E-04	4.36E-04	2.67E-08	6.00E-07	4.93E-09	6.32E-07	0.63	1.68E-02	1.08E-03	1.61E-03	4.36E-04
3697553764086	369755	3764086	1.99E-03	5.34E-03	5.31E-03	3.20E-03	1.25E-03	1.10E-03	1.00E-03	1.56E-04	4.85E-04	4.46E-04	2.70E-08	6.11E-07	5.04E-09	6.43E-07	0.64	1.71E-02	1.10E-03	1.64E-03	4.46E-04
3697653764086	369765	3764086	2.01E-03	5.39E-03	5.37E-03	3.26E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.95E-04	4.55E-04	2.72E-08	6.21E-07	5.15E-09	6.54E-07	0.65	1.73E-02	1.12E-03	1.68E-03	4.55E-04
3697753764086	369775	3764086	2.02E-03	5.43E-03	5.40E-03	3.33E-03	1.30E-03	1.15E-03	1.04E-03	1.62E-04	5.05E-04	4.64E-04	2.74E-08	6.30E-07	5.24E-09	6.63E-07	0.66	1.75E-02	1.15E-03	1.71E-03	4.64E-04
3697853764086	369785	3764086	2.03E-03	5.45E-03	5.43E-03	3.38E-03	1.32E-03	1.17E-03	1.06E-03	1.65E-04	5.13E-04	4.72E-04	2.75E-08	6.38E-07	5.34E-09	6.71E-07	0.67	1.76E-02	1.17E-03	1.74E-03	4.72E-04
3697953764086	369795	3764086	2.04E-03	5.48E-03	5.46E-03	3.44E-03	1.34E-03	1.19E-03	1.08E-03	1.68E-04	5.23E-04	4.80E-04	2.77E-08	6.46E-07	5.43E-09	6.79E-07	0.68	1.78E-02	1.19E-03	1.77E-03	4.80E-04
3698053764086	369805	3764086	2.04E-03	5.49E-03	5.47E-03	3.50E-03	1.36E-03	1.21E-03	1.10E-03	1.71E-04	5.31E-04	4.88E-04	2.77E-08	6.52E-07	5.52E-09	6.85E-07	0.69	1.79E-02	1.21E-03	1.80E-03	4.88E-04
3698153764086	369815	3764086	2.04E-03	5.47E-03	5.46E-03	3.54E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.37E-04	4.94E-04	2.76E-08	6.56E-07	5.58E-09	6.90E-07	0.69	1.79E-02	1.22E-03	1.82E-03	4.94E-04
3698253764086	369825	3764086	2.03E-03	5.44E-03	5.43E-03	3.58E-03	1.39E-03	1.23E-03	1.12E-03	1.75E-04	5.43E-04	4.99E-04	2.75E-08	6.59E-07	5.64E-09	6.92E-07	0.69	1.79E-02	1.23E-03	1.84E-03	4.99E-04
3698353764086	369835	3764086	2.01E-03	5.39E-03	5.38E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.47E-04	5.02E-04	2.72E-08	6.60E-07	5.68E-09	6.93E-07	0.69	1.78E-02	1.24E-03	1.85E-03	5.02E-04
3698453764086	369845	3764086	1.98E-03	5.32E-03	5.31E-03	3.62E-03	1.41E-03	1.25E-03	1.13E-03	1.77E-04	5.49E-04	5.04E-04	2.69E-08	6.58E-07	5.70E-09	6.90E-07	0.69	1.76E-02	1.25E-03	1.86E-03	5.04E-04
3698553764086	369855	3764086	1.95E-03	5.23E-03	5.23E-03	3.62E-03	1.41E-03	1.25E-03	1.13E-03	1.77E-04	5.49E-04	5.04E-04	2.64E-08	6.54E-07	5.70E-09	6.86E-07	0.69	1.74E-02	1.25E-03	1.86E-03	5.04E-04
3698653764086	369865	3764086	1.91E-03	5.12E-03	5.12E-03	3.61E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.47E-04	5.03E-04	2.59E-08	6.47E-07	5.68E-09	6.79E-07	0.68	1.72E-02	1.24E-03	1.85E-03	5.03E-04
3698753764086	369875	3764086	1.86E-03	5.00E-03	4.99E-03	3.58E-03	1.39E-03	1.23E-03	1.12E-03	1.75E-04	5.43E-04	4.99E-04	2.52E-08	6.38E-07	5.64E-09	6.69E-07	0.67	1.68E-02	1.23E-03	1.84E-03	4.99E-04
3698853764086	369885	3764086	1.81E-03	4.85E-03	4.85E-03	3.54E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.36E-04	4.93E-04	2.45E-08	6.27E-07	5.57E-09	6.57E-07	0.66	1.64E-02	1.22E-03	1.82E-03	4.93E-04
3698953764086	369895	3764086	1.75E-03	4.70E-03	4.70E-03	3.48E-03	1.36E-03	1.20E-03	1.09E-03	1.70E-04	5.28E-04	4.85E-04	2.37E-08	6.13E-07	5.49E-09	6.42E-07	0.64	1.60E-02	1.20E-03	1.79E-03	4.85E-04
3699553764086	369955	3764086	1.37E-03	3.69E-03	3.67E-03	2.95E-03	1.15E-03	1.01E-03	9.24E-04	1.44E-04	4.47E-04	4.11E-04	1.86E-08	5.05E-07	4.65E-09	5.28E-07	0.53	1.28E-02	1.01E-03	1.52E-03	4.11E-04
3699653764086	369965	3764086	1.31E-03	3.53E-03	3.51E-03	2.85E-03	1.11E-03	9.80E-04	8.93E-04	1.39E-04	4.32E-04	3.97E-04	1.78E-08	4.86E-07	4.49E-09	5.09E-07	0.51	1.23E-02	9.80E-04	1.46E-03	3.97E-04
3699753764086	369975	3764086	1.26E-03	3.38E-03	3.36E-03	2.75E-03	1.07E-03	9.46E-04	8.62E-04	1.34E-04	4.17E-04	3.83E-04	1.71E-08	4.68E-07	4.33E-09	4.89E-07	0.49	1.18E-02	9.46E-04	1.41E-03	3.83E-04
3699853764086	369985	3764086	1.20E-03	3.24E-03	3.21E-03	2.65E-03	1.03E-03	9.13E-04	8.31E-04	1.29E-04	4.02E-04	3.70E-04	1.63E-08	4.50E-07	4.18E-09	4.71E-07	0.47	1.13E-02	9.13E-04	1.36E-03	3.70E-04
3699953764086	369995	3764086	1.16E-03	3.10E-03	3.08E-03	2.56E-03	9.97E-04	8.81E-04	8.03E-04	1.25E-04	3.88E-04	3.57E-04	1.57E-08	4.34E-07	4.03E-09	4.54E-07	0.45	1.09E-02	8.81E-04	1.32E-03	3.57E-04
3700053764086	370005	3764086	1.11E-03	2.98E-03	2.95E-03	2.47E-03	9.63E-04	8.51E-04	7.75E-04	1.21E-04	3.75E-04	3.45E-04	1.50E-08	4.18E-07	3.90E-09	4.37E-07	0.44	1.05E-02	8.51E-04	1.27E-03	3.45E-04
3700353764086	370035	3764086	9.85E-04	2.65E-03	2.61E-03	2.23E-03	8.69E-04	7.69E-04	7.00E-04	1.09E-04	3.39E-04	3.11E-04	1.34E-08	3.75E-07	3.52E-09	3.92E-07	0.39	9.34E-03	7.69E-04	1.15E-03	3.11E-04
3700453764086	370045	3764086	9.49E-04	2.55E-03	2.51E-03	2.16E-03	8.42E-04	7.44E-04	6.78E-04	1.06E-04	3.28E-04	3.01E-04	1.29E-08	3.63E-07	3.41E-09	3.79E-07	0.38	9.01E-03	7.44E-04	1.11E-03	3.01E-04
3700553764086	370055	3764086	9.16E-04	2.46E-03	2.42E-03	2.09E-03	8.15E-04	7.21E-04	6.56E-04	1.02E-04	3.18E-04	2.92E-04	1.24E-08	3.51E-07	3.30E-09	3.67E-07	0.37	8.70E-03	7.21E-04	1.08E-03	2.92E-04
3700653764086	370065	3764086	8.84E-04	2.37E-03	2.34E-03	2.03E-03	7.91E-04	6.99E-04	6.36E-04	9.91E-05	3.08E-04	2.83E-04	1.20E-08	3.40E-07	3.20E-09	3.55E-07	0.35	8.41E-03	6.99E-04	1.04E-03	2.83E-04
3700753764086	370075	3764086	8.54E-04	2.29E-03	2.25E-03	1.97E-03	7.67E-04	6.78E-04	6.17E-04	9.61E-05	2.99E-04	2.74E-04	1.16E-08	3.29E-07	3.10E-09	3.44E-07	0.34	8.14E-03	6.78E-04	1.01E-03	2.74E-04
3700853764086	370085	3764086	8.25E-04	2.22E-03	2.18E-03	1.91E-03	7.44E-04	6.58E-04	5.99E-04	9.32E-05	2.90E-04	2.66E-04	1.12E-08	3.19E-07	3.01E-09	3.33E-07	0.33	7.87E-03	6.58E-04	9.82E-04	2.66E-04
3700953764086	370095	3764086	7.99E-04	2.15E-03	2.11E-03	1.86E-03	7.23E-04	6.39E-04	5.82E-04	9.06E-05	2.82E-04	2.59E-04	1.08E-08	3.09E-07	2.93E-09	3.23E-07	0.32	7.63E-03	6.39E-04	9.54E-04	2.59E-04
3701053764086	370105	3764086	7.74E-04	2.08E-03	2.04E-03	1.80E-03	7.03E-04	6.21E-04	5.66E-04	8.81E-05	2.74E-04	2.51E-04	1.05E-08	3.00E-07	2.84E-09	3.14E-07	0.31	7.40E-03	6.21E-04	9.27E-04	2.51E-04
3701153764086	370115	3764086	7.50E-04	2.01E-03	1.97E-03	1.75E-03	6.83E-04	6.04E-04	5.50E-04	8.56E-05	2.66E-04	2.44E-04	1.02E-08	2.91E-07	2.76E-09	3.04E-07	0.30	7.17E-03	6.04E-04	9.01E-04	2.44E-04
3701753764086	370175	3764086	6.32E-04	1.70E-03	1.66E-03	1.50E-03	5.84E-04	5.16E-04	4.70E-04	7.32E-05	2.28E-04	2.09E-04	8.56E-09	2.48E-07	2.36E-09	2.59E-07	0.26	6.07E-03	5.16E-04	7.71E-04	2.09E-04
3701853764086	370185	3764086	6.15E-04	1.65E-03	1.62E-03	1.46E-03	5.70E-04	5.04E-04	4.59E-04	7.15E-05	2.22E-04	2.04E-04	8.34E-09	2.42E-07	2.31E-09	2.53E-07	0.25	5.92E-03	5.04E-04	7.53E-04	2.04E-04
3696853764096	369685	3764096	1.88E-03	5.04E-03	4.99E-03	2.85E-03	1.11E-03	9.81E-04	8.94E-04	1.39E-04	4.32E-04	3.97E-04	2.55E-08	5.58E-07	4.49E-09	5.87E-07	0.59	1.59E-02	9.81E-04	1.46E-03	3.97E-04
3696953764096	369695	3764096	1.92E-03	5.15E-03	5.11E-03	2.93E-03	1.14E-03	1.01E-03	9.19E-04	1.43E-04	4.44E-04	4.08E-04	2.60E-08	5.72E-07	4.62E-09	6.03E-07	0.60	1.63E-02	1.01E-03	1.51E-03	4.08E-04
3697053764096	369705	3764096	1.96E-03	5.26E-03	5.22E-03	3.01E-03	1.17E-03	1.04E-03	9.44E-04	1.47E-04	4.57E-04	4.20E-04	2.66E-08	5.86E-07	4.74E-09	6.17E-07	0.62	1.66E-02	1.04E-03	1.55E-03	4.20E-04
3697153764096	369715	3764096	2.00E-03	5.36E-03	5.32E-03	3.09E-03	1.20E-03	1.06E-03	9.69E-04	1.51E-04	4.69E-04	4.31E-04	2.71E-08	6.00E-07	4.87E-09	6.32E-07	0.63	1.70E-02	1.06E-03	1.59E-03	4.31E-04
3697253764096	369725	3764096	2.03E-03	5.46E-03	5.42E-03	3.17E-03	1.24E-03	1.09E-03	9.95E-04	1.55E-04	4.81E-04	4.42E-04	2.76E-08	6.14E-07	5.00E-09	6.47E-07	0.65	1.73E-02	1.09E-03	1.63E-03	4.42E-04
3697353764096	369735	3764096	2.07E-03	5.56E-03	5.53E-03	3.26E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.94E-04	4.54E-04	2.81E-08	6.28E-07	5.14E-09	6.62E-07	0.66	1.77E-02	1.12E-03	1.68E-03	4.54E-04
3697453764096	369745	3764096	2.10E-03	5.65E-03	5.62E-03	3.34E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.07E-04	4.66E-04	2.85E-08	6.42E-07	5.27E-09	6.76E-07	0.68	1.80E-02	1.15E-03	1.72E-03	4.66E-04
3697553764096	369755	3764096	2.13E-03	5.73E-03	5.70E-03	3.42E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.20E-04	4.77E-04	2.89E-08	6.55E-07	5.40E-09	6.90E-07	0.69	1.83E-02	1.18E-03	1.76E-03	4.77E-04
3697653764096	369765	3764096	2.16E-03	5.80E-03	5.77E-03	3.50E-03	1.36E-03	1.21E-03	1.10E-03	1.71E-04	5.31E-04	4.88E-04	2.93E-08	6.67E-07	5.52E-09	7.02E-07	0.70	1.86E-02	1.21E-03	1.80E-03	4.88E-04
3697753764096	369775	3764096	2.18E-03	5.85E-03	5.82E-03	3.57E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.42E-04	4.98E-04	2.95E-08	6.77E-07	5.63E-09	7.13E-07	0.71	1.88E-02	1.23E-03	1.84E-03	4.98E-04
3697853764096	369785	3764096	2.20E-03	5.90E-03	5.87E-03	3.65E-03	1.42E-03	1.26E-03	1.14E-03	1.78E-04	5.53E-04	5.09E-04	2.98E-08	6.88E-07	5.75E-09	7.24E-07	0.72	1.90E-02	1.26E-03	1.88E-03	5.09E-04
3697953764096	369795	3764096	2.21E-03	5.94E-03	5.92E-03	3.72E-03	1.45E-03	1.28E-03	1.17E-03	1.82E-04	5.64E-04	5.19E-04	3.00E-08	6.98E-07	5.86E-09	7.34E-07	0.73	1.92E-02	1.28E-03	1.91E-03	5.19E-04
3698053764096	369805	3764096	2.22E-03	5.95E-03	5.94E-03	3.78E-03	1.47E-03	1.30E-03	1.19E-03	1.85E-04	5.74E-04	5.28E-04	3.01E-08	7.06E-07	5.96E-09	7.42E-07	0.74	1.94E-02	1.30E-03	1.95E-03	5.28E-04
3698153764096	369815	3764096	2.21E-03	5.95E-03	5.93E-03	3.83E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.82E-04	5.35E-04	3.00E-08	7.12E-07	6.05E-09	7.48E-07	0.75	1.94E-02	1.32E-03	1.97E-03	5.35E-04
3698253764096	369825	3764096	2.20E-03	5.92E-03	5.91E-03	3.88E-03	1.51E-03	1.33E-03	1.22E-03	1.89E-04	5.88E-04	5.40E-04	2.99E-08	7.15E-07	6.11E-09	7.51E-07	0.75	1.94E-02	1.33E-03	1.99E-03	5.40E-04
3698353764096	369835	3764096	2.19E-03	5.87E-03	5.86E-03	3.91E-03	1.52E-03	1.35E-03	1.23E-03	1.91E-04	5.93E-04	5.45E-04	2.96E-08	7.16E-07	6.16E-09	7.52E-07	0.75	1.93E-02	1.35E-03	2.01E-03	5.45E-04
3698453764096	369845	3764096	2.16E-03	5.80E-03	5.79E-03	3.92E-03	1.53E-03	1.35E-03	1.23E-03	1.92E-04	5.96E-04	5.47E-04	2.93E-08	7.15E-07	6.19E-09	7.51E-07	0.75	1.92E-02	1.35E-03	2.02E-03	5.47E-04
3698553764096	369855	3764096	2.12E-03	5.71E-03	5.70E-03	3.93E-03	1.53E-03	1.35E-03	1.23E-03	1.92E-04	5.96E-04	5.48E-04	2.88E-08	7.11E-07	6.20E-09	7.46E-07	0.75	1.90E-02	1.35E-03	2.02E-03	5.48E-04
3698653764096	369865	3764096	2.08E-03	5.59E-03	5.58E-03	3.92E-03	1.53E-03	1.35E-03	1.23E-03	1.91E-04	5.94E-04	5.46E-04	2.82E-08	7.04E-07	6.18E-09	7.39E-07	0.74	1.87E-02	1.35E-03	2.01E-03	5.46E-04
3698753764096	369875	3764096	2.03E-03	5.44E-03	5.44E-03	3.89E-03	1.51E-03	1.34E-03	1.22E-03	1.90E-04	5.89E-04	5.42E-04	2.75E-08	6.94E-07	6.13E-09	7.27E-07	0.73	1.83E-02	1.34E-03	2.00E-03	5.42E-04
3698853764096	369885	3764096	1.96E-03	5.27E-03	5.27E-03	3.83E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.82E-04	5.34E-04	2.66E-08	6.80E-07	6.04E-09	7.13E-07	0.71	1.78E-02	1.32E-03	1.97E-03	5.34E-04
3699453764096	369945	3764096	1.53E-03	4.10E-03	4.09E-03	3.26E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.94E-04	4.54E-04	2.07E-08	5.60E-07	5.13E-09	5.86E-07	0.59	1.42E-02	1.12E-03	1.67E-03	4.54E-04
3699553764096	369955	3764096	1.46E-03	3.92E-03	3.90E-03	3.14E-03	1.22E-03	1.08E-03	9.84E-04	1.53E-04	4.76E-04	4.38E-04	1.98E-08	5.38E-07	4.95E-09	5.62E-07	0.56	1.36E-02	1.08E-03	1.61E-03	4.38E-04
3699653764096	369965	3764096	1.39E-03	3.74E-03	3.72E-03	3.02E-03	1.18E-03	1.04E-03	9.49E-04	1.48E-04	4.59E-04	4.22E-04	1.89E-08	5.16E-07	4.77E-09	5.40E-07	0.54	1.31E-02	1.04E-03	1.56E-03	4.22E-04
3699753764096	369975	3764096	1.33E-03	3.57E-03	3.55E-03	2.91E-03	1.14E-03	1.00E-03	9.14E-04	1.42E-04	4.42E-04	4.06E-04	1.80E-08	4.96E-07	4.59E-09	5.19E-07	0.52	1.25E-02	1.00E-03	1.50E-03	4.06E-04
3699853764096	369985	3764096	1.27E-03	3.42E-03	3.39E-03	2.81E-03	1.09E-03	9.67E-04	8.80E-04	1.37E-04	4.26E-04	3.91E-04	1.72E-08	4.76E-07	4.42E-09	4.98E-07	0.50	1.20E-02	9.67E-04	1.44E-03	3.91E-04
3699953764096	369995	3764096	1.22E-03	3.27E-03	3.24E-03	2.71E-03	1.05E-03	9.32E-04	8.49E-04	1.32E-04	4.11E-04	3.77E-04	1.65E-08	4.58E-07	4.27E-09	4.79E-07	0.48	1.15E-02	9.32E-04	1.39E-03	3.77E-04
3700053764096	370005	3764096	1.17E-03	3.14E-03	3.10E-03	2.61E-03	1.02E-03	8.99E-04	8.19E-04	1.27E-04	3.96E-04	3.64E-04	1.58E-08	4.41E-07	4.12E-09	4.61E-07	0.46	1.10E-02	8.99E-04	1.34E-03	3.64E-04
3700453764096	370045	3764096	9.97E-04	2.68E-03	2.64E-03	2.28E-03	8.87E-04	7.84E-04	7.14E-04	1.11E-04	3.45E-04	3.17E-04	1.35E-08	3.82E-07	3.59E-09	3.99E-07	0.40	9.47E-03	7.84E-04	1.17E-03	3.17E-04
3700553764096	370055	3764096	9.61E-04	2.58E-03	2.54E-03	2.20E-03	8.59E-04	7.59E-04	6.91E-04	1.08E-04	3.34E-04	3.07E-04	1.30E-08	3.69E-07	3.47E-09	3.85E-07	0.39	9.14E-03	7.59E-04	1.13E-03	3.07E-04
3700653764096	370065	3764096	9.27E-04	2.49E-03	2.45E-03	2.13E-03	8.32E-04	7.35E-04	6.70E-04	1.04E-04	3.24E-04	2.98E-04	1.26E-08	3.57E-07	3.37E-09	3.73E-07	0.37	8.83E-03	7.35E-04	1.10E-03	2.98E-04
3700753764096	370075	3764096	8.95E-04	2.40E-03	2.36E-03	2.07E-03	8.06E-04	7.13E-04	6.49E-04	1.01E-04	3.14E-04	2.88E-04	1.21E-08	3.45E-07	3.26E-09	3.61E-07	0.36	8.53E-03	7.13E-04	1.06E-03	2.88E-04
3700853764096	370085	3764096	8.65E-04	2.32E-03	2.28E-03	2.01E-03	7.82E-04	6.91E-04	6.29E-04	9.80E-05	3.04E-04	2.80E-04	1.17E-08	3.35E-07	3.16E-09	3.49E-07	0.35	8.26E-03	6.91E-04	1.03E-03	2.80E-04
3700953764096	370095	3764096	8.36E-04	2.25E-03	2.20E-03	1.95E-03	7.58E-04	6.71E-04	6.11E-04	9.51E-05	2.95E-04	2.71E-04	1.13E-08	3.24E-07	3.07E-09	3.39E-07	0.34	7.99E-03	6.71E-04	1.00E-03	2.71E-04
3701053764096	370105	3764096	8.10E-04	2.18E-03	2.13E-03	1.89E-03	7.37E-04	6.52E-04	5.94E-04	9.24E-05	2.87E-04	2.64E-04	1.10E-08	3.15E-07	2.98E-09	3.29E-07	0.33	7.75E-03	6.52E-04	9.73E-04	2.64E-04
3701153764096	370115	3764096	7.84E-04	2.11E-03	2.07E-03	1.84E-03	7.16E-04	6.33E-04	5.77E-04	8.98E-05	2.79E-04	2.56E-04	1.06E-08	3.06E-07	2.90E-09	3.19E-07	0.32	7.51E-03	6.33E-04	9.45E-04	2.56E-04
3701853764096	370185	3764096	6.41E-04	1.72E-03	1.68E-03	1.53E-03	5.96E-04	5.27E-04	4.80E-04	7.47E-05	2.32E-04	2.13E-04	8.69E-09	2.53E-07	2.41E-09	2.64E-07	0.26	6.17E-03	5.27E-04	7.86E-04	2.13E-04
3696753764106	369675	3764106	1.94E-03	5.20E-03	5.15E-03	2.93E-03	1.14E-03	1.01E-03	9.18E-04	1.43E-04	4.44E-04	4.08E-04	2.63E-08	5.74E-07	4.62E-09	6.05E-07	0.60	1.64E-02	1.01E-03	1.51E-03	4.08E-04
3696853764106	369685	3764106	1.99E-03	5.33E-03	5.28E-03	3.02E-03	1.18E-03	1.04E-03	9.46E-04	1.47E-04	4.58E-04	4.21E-04	2.69E-08	5.90E-07	4.76E-09	6.22E-07	0.62	1.68E-02	1.04E-03	1.55E-03	4.21E-04
3696953764106	369695	3764106	2.03E-03	5.46E-03	5.42E-03	3.11E-03	1.21E-03	1.07E-03	9.75E-04	1.52E-04	4.71E-04	4.33E-04	2.76E-08	6.07E-07	4.90E-09	6.39E-07	0.64	1.72E-02	1.07E-03	1.60E-03	4.33E-04
3697053764106	369705	3764106	2.08E-03	5.59E-03	5.55E-03	3.20E-03	1.25E-03	1.10E-03	1.00E-03	1.56E-04	4.85E-04	4.46E-04	2.82E-08	6.23E-07	5.04E-09	6.56E-07	0.66	1.77E-02	1.10E-03	1.64E-03	4.46E-04
3697153764106	369715	3764106	2.13E-03	5.71E-03	5.67E-03	3.29E-03	1.28E-03	1.13E-03	1.03E-03	1.61E-04	4.99E-04	4.59E-04	2.88E-08	6.39E-07	5.19E-09	6.73E-07	0.67	1.81E-02	1.13E-03	1.69E-03	4.59E-04
3697253764106	369725	3764106	2.17E-03	5.83E-03	5.79E-03	3.39E-03	1.32E-03	1.17E-03	1.06E-03	1.65E-04	5.14E-04	4.72E-04	2.95E-08	6.56E-07	5.34E-09	6.90E-07	0.69	1.85E-02	1.17E-03	1.74E-03	4.72E-04
3697353764106	369735	3764106	2.22E-03	5.95E-03	5.91E-03	3.48E-03	1.36E-03	1.20E-03	1.09E-03	1.70E-04	5.28E-04	4.86E-04	3.01E-08	6.72E-07	5.49E-09	7.07E-07	0.71	1.89E-02	1.20E-03	1.79E-03	4.86E-04
3697453764106	369745	3764106	2.26E-03	6.06E-03	6.03E-03	3.58E-03	1.39E-03	1.23E-03	1.12E-03	1.75E-04	5.43E-04	4.99E-04	3.06E-08	6.88E-07	5.64E-09	7.24E-07	0.72	1.93E-02	1.23E-03	1.84E-03	4.99E-04
3697553764106	369755	3764106	2.29E-03	6.16E-03	6.13E-03	3.67E-03	1.43E-03	1.27E-03	1.15E-03	1.79E-04	5.57E-04	5.12E-04	3.11E-08	7.04E-07	5.79E-09	7.41E-07	0.74	1.97E-02	1.27E-03	1.89E-03	5.12E-04
3697653764106	369765	3764106	2.32E-03	6.24E-03	6.21E-03	3.76E-03	1.47E-03	1.30E-03	1.18E-03	1.84E-04	5.71E-04	5.24E-04	3.15E-08	7.17E-07	5.93E-09	7.55E-07	0.75	2.00E-02	1.30E-03	1.93E-03	5.24E-04
3697753764106	369775	3764106	2.35E-03	6.32E-03	6.29E-03	3.85E-03	1.50E-03	1.33E-03	1.21E-03	1.88E-04	5.84E-04	5.37E-04	3.19E-08	7.31E-07	6.07E-09	7.69E-07	0.77	2.03E-02	1.33E-03	1.98E-03	5.37E-04
3697853764106	369785	3764106	2.38E-03	6.39E-03	6.37E-03	3.94E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	5.98E-04	5.50E-04	3.23E-08	7.45E-07	6.22E-09	7.83E-07	0.78	2.06E-02	1.36E-03	2.03E-03	5.50E-04
3697953764106	369795	3764106	2.40E-03	6.44E-03	6.42E-03	4.02E-03	1.57E-03	1.39E-03	1.26E-03	1.97E-04	6.11E-04	5.61E-04	3.25E-08	7.56E-07	6.35E-09	7.95E-07	0.80	2.09E-02	1.39E-03	2.07E-03	5.61E-04
3698053764106	369805	3764106	2.41E-03	6.49E-03	6.47E-03	4.11E-03	1.60E-03	1.41E-03	1.29E-03	2.00E-04	6.23E-04	5.72E-04	3.27E-08	7.68E-07	6.47E-09	8.07E-07	0.81	2.11E-02	1.41E-03	2.11E-03	5.72E-04
3698153764106	369815	3764106	2.42E-03	6.49E-03	6.48E-03	4.17E-03	1.62E-03	1.44E-03	1.31E-03	2.04E-04	6.33E-04	5.81E-04	3.28E-08	7.75E-07	6.57E-09	8.14E-07	0.81	2.12E-02	1.44E-03	2.14E-03	5.81E-04
3698253764106	369825	3764106	2.41E-03	6.47E-03	6.46E-03	4.22E-03	1.64E-03	1.45E-03	1.32E-03	2.06E-04	6.41E-04	5.89E-04	3.27E-08	7.80E-07	6.66E-09	8.20E-07	0.82	2.12E-02	1.45E-03	2.17E-03	5.89E-04
3698353764106	369835	3764106	2.39E-03	6.43E-03	6.42E-03	4.26E-03	1.66E-03	1.47E-03	1.34E-03	2.08E-04	6.46E-04	5.94E-04	3.25E-08	7.83E-07	6.72E-09	8.22E-07	0.82	2.12E-02	1.47E-03	2.19E-03	5.94E-04
3698453764106	369845	3764106	2.37E-03	6.36E-03	6.35E-03	4.28E-03	1.67E-03	1.48E-03	1.34E-03	2.09E-04	6.50E-04	5.98E-04	3.21E-08	7.82E-07	6.76E-09	8.21E-07	0.82	2.10E-02	1.48E-03	2.20E-03	5.98E-04
3698553764106	369855	3764106	2.33E-03	6.26E-03	6.26E-03	4.29E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.52E-04	5.99E-04	3.16E-08	7.78E-07	6.77E-09	8.17E-07	0.82	2.08E-02	1.48E-03	2.21E-03	5.99E-04
3698653764106	369865	3764106	2.28E-03	6.13E-03	6.13E-03	4.28E-03	1.67E-03	1.47E-03	1.34E-03	2.09E-04	6.49E-04	5.97E-04	3.09E-08	7.71E-07	6.75E-09	8.08E-07	0.81	2.05E-02	1.47E-03	2.20E-03	5.97E-04
3698753764106	369875	3764106	2.22E-03	5.96E-03	5.96E-03	4.24E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.44E-04	5.91E-04	3.01E-08	7.58E-07	6.69E-09	7.95E-07	0.80	2.00E-02	1.46E-03	2.18E-03	5.91E-04
3699253764106	369925	3764106	1.80E-03	4.84E-03	4.84E-03	3.76E-03	1.46E-03	1.29E-03	1.18E-03	1.84E-04	5.70E-04	5.24E-04	2.44E-08	6.51E-07	5.92E-09	6.82E-07	0.68	1.67E-02	1.29E-03	1.93E-03	5.24E-04
3699353764106	369935	3764106	1.72E-03	4.61E-03	4.60E-03	3.62E-03	1.41E-03	1.25E-03	1.14E-03	1.77E-04	5.50E-04	5.05E-04	2.33E-08	6.25E-07	5.71E-09	6.54E-07	0.65	1.60E-02	1.25E-03	1.86E-03	5.05E-04
3699453764106	369945	3764106	1.63E-03	4.38E-03	4.37E-03	3.49E-03	1.36E-03	1.20E-03	1.09E-03	1.70E-04	5.29E-04	4.86E-04	2.21E-08	5.99E-07	5.50E-09	6.27E-07	0.63	1.52E-02	1.20E-03	1.79E-03	4.86E-04
3699553764106	369955	3764106	1.55E-03	4.17E-03	4.16E-03	3.35E-03	1.31E-03	1.15E-03	1.05E-03	1.64E-04	5.08E-04	4.67E-04	2.11E-08	5.74E-07	5.28E-09	6.00E-07	0.60	1.45E-02	1.15E-03	1.72E-03	4.67E-04
3699653764106	369965	3764106	1.48E-03	3.97E-03	3.95E-03	3.22E-03	1.26E-03	1.11E-03	1.01E-03	1.57E-04	4.89E-04	4.49E-04	2.01E-08	5.50E-07	5.08E-09	5.75E-07	0.57	1.39E-02	1.11E-03	1.66E-03	4.49E-04
3699753764106	369975	3764106	1.41E-03	3.79E-03	3.77E-03	3.10E-03	1.21E-03	1.07E-03	9.72E-04	1.51E-04	4.70E-04	4.32E-04	1.91E-08	5.27E-07	4.89E-09	5.51E-07	0.55	1.33E-02	1.07E-03	1.59E-03	4.32E-04
3699853764106	369985	3764106	1.35E-03	3.62E-03	3.59E-03	2.98E-03	1.16E-03	1.03E-03	9.35E-04	1.46E-04	4.52E-04	4.16E-04	1.83E-08	5.05E-07	4.70E-09	5.28E-07	0.53	1.27E-02	1.03E-03	1.53E-03	4.16E-04
3699953764106	369995	3764106	1.29E-03	3.46E-03	3.43E-03	2.87E-03	1.12E-03	9.88E-04	9.00E-04	1.40E-04	4.35E-04	4.00E-04	1.75E-08	4.85E-07	4.52E-09	5.07E-07	0.51	1.22E-02	9.88E-04	1.48E-03	4.00E-04
3700053764106	370005	3764106	1.23E-03	3.31E-03	3.28E-03	2.76E-03	1.08E-03	9.52E-04	8.67E-04	1.35E-04	4.19E-04	3.85E-04	1.67E-08	4.67E-07	4.36E-09	4.88E-07	0.49	1.17E-02	9.52E-04	1.42E-03	3.85E-04
3700153764106	370015	3764106	1.18E-03	3.17E-03	3.14E-03	2.67E-03	1.04E-03	9.18E-04	8.36E-04	1.30E-04	4.05E-04	3.72E-04	1.60E-08	4.49E-07	4.20E-09	4.69E-07	0.47	1.12E-02	9.18E-04	1.37E-03	3.72E-04
3700553764106	370055	3764106	1.01E-03	2.71E-03	2.67E-03	2.33E-03	9.06E-04	8.01E-04	7.30E-04	1.14E-04	3.53E-04	3.24E-04	1.37E-08	3.89E-07	3.67E-09	4.06E-07	0.41	9.63E-03	8.01E-04	1.20E-03	3.24E-04
3700653764106	370065	3764106	9.74E-04	2.62E-03	2.57E-03	2.25E-03	8.77E-04	7.76E-04	7.06E-04	1.10E-04	3.42E-04	3.14E-04	1.32E-08	3.76E-07	3.55E-09	3.93E-07	0.39	9.30E-03	7.76E-04	1.16E-03	3.14E-04
3700753764106	370075	3764106	9.40E-04	2.52E-03	2.48E-03	2.18E-03	8.49E-04	7.51E-04	6.84E-04	1.06E-04	3.31E-04	3.04E-04	1.27E-08	3.64E-07	3.44E-09	3.80E-07	0.38	8.97E-03	7.51E-04	1.12E-03	3.04E-04
3700853764106	370085	3764106	9.08E-04	2.44E-03	2.40E-03	2.11E-03	8.24E-04	7.28E-04	6.63E-04	1.03E-04	3.21E-04	2.95E-04	1.23E-08	3.52E-07	3.33E-09	3.68E-07	0.37	8.68E-03	7.28E-04	1.09E-03	2.95E-04
3700953764106	370095	3764106	8.77E-04	2.36E-03	2.31E-03	2.05E-03	7.98E-04	7.06E-04	6.43E-04	1.00E-04	3.11E-04	2.86E-04	1.19E-08	3.41E-07	3.23E-09	3.56E-07	0.36	8.39E-03	7.06E-04	1.05E-03	2.86E-04
3701053764106	370105	3764106	8.48E-04	2.28E-03	2.24E-03	1.99E-03	7.75E-04	6.85E-04	6.24E-04	9.71E-05	3.02E-04	2.77E-04	1.15E-08	3.31E-07	3.14E-09	3.45E-07	0.35	8.13E-03	6.85E-04	1.02E-03	2.77E-04
3701153764106	370115	3764106	8.22E-04	2.21E-03	2.17E-03	1.93E-03	7.53E-04	6.66E-04	6.06E-04	9.44E-05	2.93E-04	2.69E-04	1.11E-08	3.21E-07	3.05E-09	3.35E-07	0.34	7.88E-03	6.66E-04	9.94E-04	2.69E-04
3701253764106	370125	3764106	7.96E-04	2.14E-03	2.10E-03	1.88E-03	7.31E-04	6.46E-04	5.89E-04	9.17E-05	2.85E-04	2.62E-04	1.08E-08	3.11E-07	2.96E-09	3.25E-07	0.33	7.64E-03	6.46E-04	9.65E-04	2.62E-04
3701953764106	370195	3764106	6.51E-04	1.75E-03	1.71E-03	1.56E-03	6.08E-04	5.37E-04	4.89E-04	7.62E-05	2.37E-04	2.18E-04	8.82E-09	2.57E-07	2.46E-09	2.69E-07	0.27	6.28E-03	5.37E-04	8.02E-04	2.18E-04
3696653764116	369665	3764116	1.99E-03	5.34E-03	5.28E-03	3.00E-03	1.17E-03	1.03E-03	9.41E-04	1.46E-04	4.55E-04	4.18E-04	2.70E-08	5.89E-07	4.73E-09	6.20E-07	0.62	1.68E-02	1.03E-03	1.54E-03	4.18E-04
3696753764116	369675	3764116	2.05E-03	5.50E-03	5.44E-03	3.10E-03	1.21E-03	1.07E-03	9.72E-04	1.51E-04	4.70E-04	4.32E-04	2.78E-08	6.07E-07	4.88E-09	6.40E-07	0.64	1.73E-02	1.07E-03	1.59E-03	4.32E-04
3696853764116	369685	3764116	2.10E-03	5.65E-03	5.59E-03	3.20E-03	1.25E-03	1.10E-03	1.00E-03	1.56E-04	4.85E-04	4.46E-04	2.85E-08	6.25E-07	5.04E-09	6.59E-07	0.66	1.78E-02	1.10E-03	1.64E-03	4.46E-04
3696953764116	369695	3764116	2.16E-03	5.80E-03	5.75E-03	3.30E-03	1.29E-03	1.14E-03	1.03E-03	1.61E-04	5.01E-04	4.60E-04	2.93E-08	6.44E-07	5.20E-09	6.78E-07	0.68	1.83E-02	1.14E-03	1.70E-03	4.60E-04
3697053764116	369705	3764116	2.21E-03	5.95E-03	5.90E-03	3.40E-03	1.33E-03	1.17E-03	1.07E-03	1.66E-04	5.16E-04	4.75E-04	3.00E-08	6.63E-07	5.37E-09	6.98E-07	0.70	1.88E-02	1.17E-03	1.75E-03	4.75E-04
3697153764116	369715	3764116	2.27E-03	6.10E-03	6.05E-03	3.51E-03	1.37E-03	1.21E-03	1.10E-03	1.71E-04	5.33E-04	4.90E-04	3.08E-08	6.82E-07	5.54E-09	7.18E-07	0.72	1.93E-02	1.21E-03	1.81E-03	4.90E-04
3697253764116	369725	3764116	2.32E-03	6.24E-03	6.19E-03	3.62E-03	1.41E-03	1.25E-03	1.13E-03	1.77E-04	5.49E-04	5.04E-04	3.15E-08	7.01E-07	5.70E-09	7.38E-07	0.74	1.98E-02	1.25E-03	1.86E-03	5.04E-04
3697353764116	369735	3764116	2.37E-03	6.38E-03	6.34E-03	3.73E-03	1.45E-03	1.28E-03	1.17E-03	1.82E-04	5.66E-04	5.20E-04	3.22E-08	7.20E-07	5.88E-09	7.58E-07	0.76	2.03E-02	1.28E-03	1.92E-03	5.20E-04
3697453764116	369745	3764116	2.43E-03	6.51E-03	6.47E-03	3.84E-03	1.50E-03	1.32E-03	1.20E-03	1.88E-04	5.83E-04	5.35E-04	3.29E-08	7.39E-07	6.05E-09	7.78E-07	0.78	2.07E-02	1.32E-03	1.97E-03	5.35E-04
3697553764116	369755	3764116	2.47E-03	6.63E-03	6.60E-03	3.95E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	5.99E-04	5.50E-04	3.35E-08	7.56E-07	6.22E-09	7.96E-07	0.80	2.12E-02	1.36E-03	2.03E-03	5.50E-04
3697653764116	369765	3764116	2.51E-03	6.74E-03	6.71E-03	4.05E-03	1.58E-03	1.40E-03	1.27E-03	1.98E-04	6.15E-04	5.65E-04	3.40E-08	7.73E-07	6.39E-09	8.14E-07	0.81	2.16E-02	1.40E-03	2.08E-03	5.65E-04
3697753764116	369775	3764116	2.55E-03	6.85E-03	6.82E-03	4.16E-03	1.62E-03	1.43E-03	1.31E-03	2.03E-04	6.32E-04	5.81E-04	3.46E-08	7.91E-07	6.57E-09	8.33E-07	0.83	2.20E-02	1.43E-03	2.14E-03	5.81E-04
3697853764116	369785	3764116	2.59E-03	6.95E-03	6.92E-03	4.27E-03	1.66E-03	1.47E-03	1.34E-03	2.09E-04	6.48E-04	5.96E-04	3.51E-08	8.08E-07	6.74E-09	8.50E-07	0.85	2.24E-02	1.47E-03	2.20E-03	5.96E-04
3697953764116	369795	3764116	2.62E-03	7.03E-03	7.00E-03	4.37E-03	1.70E-03	1.51E-03	1.37E-03	2.14E-04	6.64E-04	6.10E-04	3.55E-08	8.23E-07	6.90E-09	8.66E-07	0.87	2.27E-02	1.51E-03	2.25E-03	6.10E-04
3698053764116	369805	3764116	2.64E-03	7.08E-03	7.06E-03	4.47E-03	1.74E-03	1.54E-03	1.40E-03	2.18E-04	6.78E-04	6.23E-04	3.58E-08	8.36E-07	7.04E-09	8.79E-07	0.88	2.30E-02	1.54E-03	2.30E-03	6.23E-04
3698153764116	369815	3764116	2.65E-03	7.11E-03	7.10E-03	4.55E-03	1.77E-03	1.57E-03	1.43E-03	2.22E-04	6.90E-04	6.35E-04	3.59E-08	8.47E-07	7.17E-09	8.90E-07	0.89	2.32E-02	1.57E-03	2.34E-03	6.35E-04
3698253764116	369825	3764116	2.65E-03	7.12E-03	7.11E-03	4.62E-03	1.80E-03	1.59E-03	1.45E-03	2.26E-04	7.01E-04	6.44E-04	3.59E-08	8.56E-07	7.29E-09	8.99E-07	0.90	2.33E-02	1.59E-03	2.38E-03	6.44E-04
3698353764116	369835	3764116	2.64E-03	7.09E-03	7.08E-03	4.67E-03	1.82E-03	1.61E-03	1.47E-03	2.28E-04	7.09E-04	6.52E-04	3.58E-08	8.60E-07	7.37E-09	9.03E-07	0.90	2.33E-02	1.61E-03	2.40E-03	6.52E-04
3698453764116	369845	3764116	2.61E-03	7.02E-03	7.01E-03	4.71E-03	1.83E-03	1.62E-03	1.48E-03	2.30E-04	7.14E-04	6.56E-04	3.54E-08	8.61E-07	7.42E-09	9.04E-07	0.90	2.32E-02	1.62E-03	2.42E-03	6.56E-04
3698553764116	369855	3764116	2.57E-03	6.91E-03	6.91E-03	4.72E-03	1.84E-03	1.63E-03	1.48E-03	2.30E-04	7.16E-04	6.58E-04	3.49E-08	8.57E-07	7.44E-09	8.99E-07	0.90	2.30E-02	1.63E-03	2.43E-03	6.58E-04
3698653764116	369865	3764116	2.52E-03	6.76E-03	6.76E-03	4.70E-03	1.83E-03	1.62E-03	1.48E-03	2.30E-04	7.14E-04	6.56E-04	3.41E-08	8.48E-07	7.42E-09	8.90E-07	0.89	2.26E-02	1.62E-03	2.42E-03	6.56E-04
3699053764116	369905	3764116	2.16E-03	5.80E-03	5.81E-03	4.37E-03	1.70E-03	1.50E-03	1.37E-03	2.13E-04	6.63E-04	6.09E-04	2.93E-08	7.65E-07	6.89E-09	8.02E-07	0.80	1.98E-02	1.50E-03	2.25E-03	6.09E-04
3699153764116	369915	3764116	2.05E-03	5.51E-03	5.52E-03	4.22E-03	1.65E-03	1.45E-03	1.32E-03	2.06E-04	6.41E-04	5.89E-04	2.78E-08	7.35E-07	6.66E-09	7.70E-07	0.77	1.90E-02	1.45E-03	2.17E-03	5.89E-04
3699253764116	369925	3764116	1.95E-03	5.23E-03	5.23E-03	4.07E-03	1.59E-03	1.40E-03	1.28E-03	1.99E-04	6.17E-04	5.67E-04	2.64E-08	7.05E-07	6.41E-09	7.37E-07	0.74	1.81E-02	1.40E-03	2.09E-03	5.67E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3699353764116	369935	3764116	1.85E-03	4.96E-03	4.95E-03	3.91E-03	1.52E-03	1.35E-03	1.23E-03	1.91E-04	5.93E-04	5.45E-04	2.50E-08	6.73E-07	6.16E-09	7.05E-07	0.70	1.72E-02	1.35E-03	2.01E-03	5.45E-04
3699653764116	369965	3764116	1.58E-03	4.23E-03	4.21E-03	3.44E-03	1.34E-03	1.19E-03	1.08E-03	1.68E-04	5.22E-04	4.80E-04	2.14E-08	5.87E-07	5.43E-09	6.14E-07	0.61	1.48E-02	1.19E-03	1.77E-03	4.80E-04
3699753764116	369975	3764116	1.50E-03	4.03E-03	4.01E-03	3.31E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.02E-04	4.61E-04	2.04E-08	5.62E-07	5.22E-09	5.88E-07	0.59	1.41E-02	1.14E-03	1.70E-03	4.61E-04
3699853764116	369985	3764116	1.43E-03	3.84E-03	3.81E-03	3.18E-03	1.24E-03	1.09E-03	9.96E-04	1.55E-04	4.82E-04	4.43E-04	1.94E-08	5.38E-07	5.01E-09	5.62E-07	0.56	1.35E-02	1.09E-03	1.63E-03	4.43E-04
3699953764116	369995	3764116	1.37E-03	3.67E-03	3.63E-03	3.05E-03	1.19E-03	1.05E-03	9.58E-04	1.49E-04	4.63E-04	4.26E-04	1.85E-08	5.16E-07	4.81E-09	5.39E-07	0.54	1.29E-02	1.05E-03	1.57E-03	4.26E-04
3700053764116	370005	3764116	1.31E-03	3.51E-03	3.47E-03	2.94E-03	1.15E-03	1.01E-03	9.22E-04	1.44E-04	4.46E-04	4.10E-04	1.77E-08	4.96E-07	4.64E-09	5.18E-07	0.52	1.24E-02	1.01E-03	1.51E-03	4.10E-04
3700153764116	370015	3764116	1.25E-03	3.36E-03	3.32E-03	2.83E-03	1.10E-03	9.76E-04	8.89E-04	1.38E-04	4.30E-04	3.95E-04	1.70E-08	4.77E-07	4.47E-09	4.98E-07	0.50	1.19E-02	9.76E-04	1.46E-03	3.95E-04
3700253764116	370025	3764116	1.20E-03	3.22E-03	3.18E-03	2.73E-03	1.06E-03	9.41E-04	8.57E-04	1.33E-04	4.15E-04	3.81E-04	1.63E-08	4.59E-07	4.31E-09	4.80E-07	0.48	1.14E-02	9.41E-04	1.41E-03	3.81E-04
3700553764116	370055	3764116	1.07E-03	2.86E-03	2.82E-03	2.46E-03	9.59E-04	8.48E-04	7.72E-04	1.20E-04	3.73E-04	3.43E-04	1.45E-08	4.11E-07	3.88E-09	4.29E-07	0.43	1.02E-02	8.48E-04	1.27E-03	3.43E-04
3700653764116	370065	3764116	1.03E-03	2.76E-03	2.71E-03	2.38E-03	9.28E-04	8.20E-04	7.47E-04	1.16E-04	3.61E-04	3.32E-04	1.39E-08	3.97E-07	3.76E-09	4.15E-07	0.42	9.81E-03	8.20E-04	1.22E-03	3.32E-04
3700753764116	370075	3764116	9.90E-04	2.66E-03	2.61E-03	2.30E-03	8.98E-04	7.94E-04	7.23E-04	1.13E-04	3.50E-04	3.21E-04	1.34E-08	3.84E-07	3.63E-09	4.01E-07	0.40	9.46E-03	7.94E-04	1.19E-03	3.21E-04
3700853764116	370085	3764116	9.55E-04	2.57E-03	2.52E-03	2.23E-03	8.70E-04	7.69E-04	7.00E-04	1.09E-04	3.39E-04	3.11E-04	1.30E-08	3.71E-07	3.52E-09	3.88E-07	0.39	9.14E-03	7.69E-04	1.15E-03	3.11E-04
3700953764116	370095	3764116	9.22E-04	2.48E-03	2.43E-03	2.16E-03	8.42E-04	7.45E-04	6.78E-04	1.06E-04	3.28E-04	3.01E-04	1.25E-08	3.59E-07	3.41E-09	3.75E-07	0.38	8.83E-03	7.45E-04	1.11E-03	3.01E-04
3701053764116	370105	3764116	8.91E-04	2.39E-03	2.35E-03	2.10E-03	8.17E-04	7.22E-04	6.57E-04	1.02E-04	3.18E-04	2.92E-04	1.21E-08	3.48E-07	3.30E-09	3.63E-07	0.36	8.55E-03	7.22E-04	1.08E-03	2.92E-04
3701153764116	370115	3764116	8.62E-04	2.32E-03	2.27E-03	2.03E-03	7.93E-04	7.01E-04	6.38E-04	9.93E-05	3.09E-04	2.84E-04	1.17E-08	3.37E-07	3.21E-09	3.52E-07	0.35	8.28E-03	7.01E-04	1.05E-03	2.84E-04
3701253764116	370125	3764116	8.35E-04	2.24E-03	2.20E-03	1.97E-03	7.69E-04	6.80E-04	6.19E-04	9.64E-05	3.00E-04	2.75E-04	1.13E-08	3.27E-07	3.11E-09	3.42E-07	0.34	8.02E-03	6.80E-04	1.02E-03	2.75E-04
3701353764116	370135	3764116	8.08E-04	2.17E-03	2.13E-03	1.92E-03	7.47E-04	6.61E-04	6.02E-04	9.37E-05	2.91E-04	2.67E-04	1.10E-08	3.17E-07	3.02E-09	3.31E-07	0.33	7.77E-03	6.61E-04	9.86E-04	2.67E-04
3701953764116	370195	3764116	6.79E-04	1.82E-03	1.79E-03	1.63E-03	6.36E-04	5.63E-04	5.12E-04	7.98E-05	2.48E-04	2.28E-04	9.21E-09	2.69E-07	2.58E-09	2.81E-07	0.28	6.56E-03	5.63E-04	8.40E-04	2.28E-04
3696753764126	369675	3764126	2.16E-03	5.81E-03	5.75E-03	3.28E-03	1.28E-03	1.13E-03	1.03E-03	1.60E-04	4.98E-04	4.57E-04	2.93E-08	6.42E-07	5.17E-09	6.76E-07	0.68	1.83E-02	1.13E-03	1.69E-03	4.57E-04
3696853764126	369685	3764126	2.23E-03	5.98E-03	5.92E-03	3.39E-03	1.32E-03	1.17E-03	1.06E-03	1.66E-04	5.15E-04	4.73E-04	3.02E-08	6.63E-07	5.35E-09	6.98E-07	0.70	1.88E-02	1.17E-03	1.74E-03	4.73E-04
3696953764126	369695	3764126	2.29E-03	6.16E-03	6.10E-03	3.51E-03	1.37E-03	1.21E-03	1.10E-03	1.71E-04	5.32E-04	4.89E-04	3.11E-08	6.84E-07	5.53E-09	7.21E-07	0.72	1.94E-02	1.21E-03	1.80E-03	4.89E-04
3697053764126	369705	3764126	2.36E-03	6.33E-03	6.28E-03	3.62E-03	1.41E-03	1.25E-03	1.14E-03	1.77E-04	5.50E-04	5.05E-04	3.20E-08	7.06E-07	5.71E-09	7.43E-07	0.74	2.00E-02	1.25E-03	1.86E-03	5.05E-04
3697153764126	369715	3764126	2.42E-03	6.50E-03	6.45E-03	3.75E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.68E-04	5.22E-04	3.28E-08	7.27E-07	5.91E-09	7.66E-07	0.77	2.06E-02	1.29E-03	1.93E-03	5.22E-04
3697253764126	369725	3764126	2.49E-03	6.67E-03	6.63E-03	3.87E-03	1.51E-03	1.33E-03	1.21E-03	1.89E-04	5.87E-04	5.40E-04	3.37E-08	7.50E-07	6.10E-09	7.89E-07	0.79	2.12E-02	1.33E-03	1.99E-03	5.40E-04
3697353764126	369735	3764126	2.55E-03	6.84E-03	6.80E-03	4.00E-03	1.56E-03	1.38E-03	1.25E-03	1.95E-04	6.07E-04	5.58E-04	3.46E-08	7.72E-07	6.30E-09	8.13E-07	0.81	2.17E-02	1.38E-03	2.06E-03	5.58E-04
3697453764126	369745	3764126	2.61E-03	7.01E-03	6.96E-03	4.13E-03	1.61E-03	1.42E-03	1.29E-03	2.02E-04	6.26E-04	5.76E-04	3.54E-08	7.94E-07	6.51E-09	8.36E-07	0.84	2.23E-02	1.42E-03	2.12E-03	5.76E-04
3697553764126	369755	3764126	2.66E-03	7.15E-03	7.11E-03	4.25E-03	1.66E-03	1.46E-03	1.33E-03	2.08E-04	6.45E-04	5.93E-04	3.61E-08	8.15E-07	6.70E-09	8.58E-07	0.86	2.28E-02	1.46E-03	2.19E-03	5.93E-04
3697653764126	369765	3764126	2.72E-03	7.30E-03	7.26E-03	4.38E-03	1.71E-03	1.51E-03	1.37E-03	2.14E-04	6.65E-04	6.11E-04	3.69E-08	8.37E-07	6.91E-09	8.81E-07	0.88	2.34E-02	1.51E-03	2.25E-03	6.11E-04
3697753764126	369775	3764126	2.77E-03	7.45E-03	7.42E-03	4.52E-03	1.76E-03	1.56E-03	1.42E-03	2.21E-04	6.85E-04	6.30E-04	3.76E-08	8.59E-07	7.12E-09	9.04E-07	0.90	2.39E-02	1.56E-03	2.32E-03	6.30E-04
3697853764126	369785	3764126	2.82E-03	7.58E-03	7.55E-03	4.65E-03	1.81E-03	1.60E-03	1.46E-03	2.27E-04	7.05E-04	6.48E-04	3.83E-08	8.80E-07	7.33E-09	9.25E-07	0.93	2.44E-02	1.60E-03	2.39E-03	6.48E-04
3697953764126	369795	3764126	2.86E-03	7.68E-03	7.66E-03	4.77E-03	1.86E-03	1.64E-03	1.50E-03	2.33E-04	7.23E-04	6.65E-04	3.88E-08	8.98E-07	7.52E-09	9.45E-07	0.94	2.48E-02	1.64E-03	2.45E-03	6.65E-04
3698053764126	369805	3764126	2.89E-03	7.77E-03	7.75E-03	4.88E-03	1.90E-03	1.68E-03	1.53E-03	2.38E-04	7.41E-04	6.81E-04	3.92E-08	9.15E-07	7.70E-09	9.62E-07	0.96	2.52E-02	1.68E-03	2.51E-03	6.81E-04
3698153764126	369815	3764126	2.91E-03	7.82E-03	7.81E-03	4.98E-03	1.94E-03	1.72E-03	1.56E-03	2.43E-04	7.56E-04	6.95E-04	3.95E-08	9.30E-07	7.86E-09	9.77E-07	0.98	2.55E-02	1.72E-03	2.56E-03	6.95E-04
3698253764126	369825	3764126	2.92E-03	7.85E-03	7.84E-03	5.08E-03	1.98E-03	1.75E-03	1.59E-03	2.48E-04	7.70E-04	7.08E-04	3.97E-08	9.42E-07	8.01E-09	9.89E-07	0.99	2.57E-02	1.75E-03	2.61E-03	7.08E-04
3698353764126	369835	3764126	2.93E-03	7.86E-03	7.85E-03	5.16E-03	2.01E-03	1.78E-03	1.62E-03	2.52E-04	7.83E-04	7.19E-04	3.97E-08	9.51E-07	8.13E-09	9.99E-07	1.00	2.58E-02	1.78E-03	2.65E-03	7.19E-04
3698453764126	369845	3764126	2.91E-03	7.80E-03	7.80E-03	5.21E-03	2.03E-03	1.79E-03	1.63E-03	2.54E-04	7.90E-04	7.26E-04	3.94E-08	9.54E-07	8.21E-09	1.00E-06	1.00	2.57E-02	1.79E-03	2.68E-03	7.26E-04
3698553764126	369855	3764126	2.87E-03	7.70E-03	7.70E-03	5.23E-03	2.04E-03	1.80E-03	1.64E-03	2.55E-04	7.94E-04	7.29E-04	3.89E-08	9.52E-07	8.25E-09	9.99E-07	1.00	2.55E-02	1.80E-03	2.69E-03	7.29E-04
3698953764126	369895	3764126	2.50E-03	6.72E-03	6.73E-03	4.96E-03	1.93E-03	1.71E-03	1.56E-03	2.42E-04	7.52E-04	6.92E-04	3.39E-08	8.75E-07	7.82E-09	9.17E-07	0.92	2.29E-02	1.71E-03	2.55E-03	6.92E-04
3699053764126	369905	3764126	2.38E-03	6.38E-03	6.39E-03	4.80E-03	1.87E-03	1.65E-03	1.51E-03	2.35E-04	7.29E-04	6.70E-04	3.22E-08	8.42E-07	7.58E-09	8.82E-07	0.88	2.18E-02	1.65E-03	2.47E-03	6.70E-04
3699153764126	369915	3764126	2.24E-03	6.02E-03	6.03E-03	4.62E-03	1.80E-03	1.59E-03	1.45E-03	2.26E-04	7.01E-04	6.44E-04	3.04E-08	8.04E-07	7.28E-09	8.41E-07	0.84	2.07E-02	1.59E-03	2.37E-03	6.44E-04
3699253764126	369925	3764126	2.11E-03	5.68E-03	5.68E-03	4.43E-03	1.72E-03	1.52E-03	1.39E-03	2.16E-04	6.72E-04	6.17E-04	2.87E-08	7.66E-07	6.98E-09	8.02E-07	0.80	1.96E-02	1.52E-03	2.28E-03	6.17E-04
3699353764126	369935	3764126	1.99E-03	5.35E-03	5.35E-03	4.23E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.42E-04	5.90E-04	2.70E-08	7.28E-07	6.67E-09	7.62E-07	0.76	1.86E-02	1.46E-03	2.17E-03	5.90E-04
3699653764126	369965	3764126	1.68E-03	4.53E-03	4.50E-03	3.69E-03	1.44E-03	1.27E-03	1.16E-03	1.80E-04	5.61E-04	5.15E-04	2.29E-08	6.29E-07	5.83E-09	6.57E-07	0.66	1.58E-02	1.27E-03	1.90E-03	5.15E-04
3699753764126	369975	3764126	1.60E-03	4.31E-03	4.28E-03	3.55E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.38E-04	4.95E-04	2.18E-08	6.02E-07	5.59E-09	6.29E-07	0.63	1.51E-02	1.22E-03	1.82E-03	4.95E-04
3699853764126	369985	3764126	1.52E-03	4.09E-03	4.06E-03	3.40E-03	1.32E-03	1.17E-03	1.07E-03	1.66E-04	5.15E-04	4.74E-04	2.07E-08	5.75E-07	5.36E-09	6.01E-07	0.60	1.44E-02	1.17E-03	1.75E-03	4.74E-04
3699953764126	369995	3764126	1.45E-03	3.90E-03	3.87E-03	3.26E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.95E-04	4.55E-04	1.97E-08	5.51E-07	5.15E-09	5.76E-07	0.58	1.38E-02	1.12E-03	1.68E-03	4.55E-04
3700053764126	370005	3764126	1.39E-03	3.73E-03	3.69E-03	3.14E-03	1.22E-03	1.08E-03	9.85E-04	1.53E-04	4.76E-04	4.38E-04	1.88E-08	5.29E-07	4.95E-09	5.52E-07	0.55	1.32E-02	1.08E-03	1.61E-03	4.38E-04
3700153764126	370015	3764126	1.33E-03	3.57E-03	3.53E-03	3.02E-03	1.18E-03	1.04E-03	9.48E-04	1.48E-04	4.59E-04	4.22E-04	1.80E-08	5.08E-07	4.77E-09	5.31E-07	0.53	1.26E-02	1.04E-03	1.55E-03	4.22E-04
3700253764126	370025	3764126	1.27E-03	3.42E-03	3.38E-03	2.91E-03	1.14E-03	1.00E-03	9.14E-04	1.42E-04	4.42E-04	4.06E-04	1.73E-08	4.88E-07	4.59E-09	5.10E-07	0.51	1.21E-02	1.00E-03	1.50E-03	4.06E-04
3700653764126	370065	3764126	1.08E-03	2.91E-03	2.87E-03	2.53E-03	9.84E-04	8.70E-04	7.92E-04	1.23E-04	3.83E-04	3.52E-04	1.47E-08	4.21E-07	3.98E-09	4.40E-07	0.44	1.04E-02	8.70E-04	1.30E-03	3.52E-04
3700753764126	370075	3764126	1.05E-03	2.81E-03	2.76E-03	2.44E-03	9.51E-04	8.41E-04	7.66E-04	1.19E-04	3.71E-04	3.41E-04	1.42E-08	4.06E-07	3.85E-09	4.24E-07	0.42	1.00E-02	8.41E-04	1.26E-03	3.41E-04
3700853764126	370085	3764126	1.01E-03	2.70E-03	2.66E-03	2.36E-03	9.20E-04	8.14E-04	7.41E-04	1.15E-04	3.58E-04	3.29E-04	1.37E-08	3.93E-07	3.72E-09	4.10E-07	0.41	9.65E-03	8.14E-04	1.21E-03	3.29E-04
3700953764126	370095	3764126	9.72E-04	2.61E-03	2.56E-03	2.29E-03	8.91E-04	7.88E-04	7.17E-04	1.12E-04	3.47E-04	3.19E-04	1.32E-08	3.80E-07	3.61E-09	3.96E-07	0.40	9.32E-03	7.88E-04	1.18E-03	3.19E-04
3701053764126	370105	3764126	9.38E-04	2.52E-03	2.47E-03	2.21E-03	8.63E-04	7.63E-04	6.95E-04	1.08E-04	3.36E-04	3.09E-04	1.27E-08	3.67E-07	3.49E-09	3.83E-07	0.38	9.01E-03	7.63E-04	1.14E-03	3.09E-04
3701153764126	370115	3764126	9.06E-04	2.43E-03	2.39E-03	2.15E-03	8.36E-04	7.39E-04	6.73E-04	1.05E-04	3.26E-04	2.99E-04	1.23E-08	3.55E-07	3.38E-09	3.71E-07	0.37	8.71E-03	7.39E-04	1.10E-03	2.99E-04
3701253764126	370125	3764126	8.77E-04	2.35E-03	2.31E-03	2.08E-03	8.11E-04	7.17E-04	6.53E-04	1.02E-04	3.16E-04	2.90E-04	1.19E-08	3.44E-07	3.28E-09	3.60E-07	0.36	8.43E-03	7.17E-04	1.07E-03	2.90E-04
3701353764126	370135	3764126	8.49E-04	2.28E-03	2.24E-03	2.02E-03	7.87E-04	6.96E-04	6.34E-04	9.86E-05	3.06E-04	2.82E-04	1.15E-08	3.34E-07	3.18E-09	3.49E-07	0.35	8.17E-03	6.96E-04	1.04E-03	2.82E-04
3701453764126	370145	3764126	8.22E-04	2.21E-03	2.17E-03	1.96E-03	7.64E-04	6.76E-04	6.15E-04	9.58E-05	2.98E-04	2.73E-04	1.11E-08	3.24E-07	3.09E-09	3.38E-07	0.34	7.92E-03	6.76E-04	1.01E-03	2.73E-04
3696753764136	369675	3764136	2.28E-03	6.13E-03	6.07E-03	3.47E-03	1.35E-03	1.20E-03	1.09E-03	1.70E-04	5.27E-04	4.84E-04	3.10E-08	6.79E-07	5.48E-09	7.16E-07	0.72	1.93E-02	1.20E-03	1.79E-03	4.84E-04
3696853764136	369685	3764136	2.36E-03	6.34E-03	6.27E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.46E-04	5.02E-04	3.20E-08	7.03E-07	5.67E-09	7.40E-07	0.74	2.00E-02	1.24E-03	1.85E-03	5.02E-04
3696953764136	369695	3764136	2.43E-03	6.54E-03	6.48E-03	3.73E-03	1.45E-03	1.28E-03	1.17E-03	1.82E-04	5.66E-04	5.20E-04	3.30E-08	7.27E-07	5.88E-09	7.66E-07	0.77	2.06E-02	1.28E-03	1.92E-03	5.20E-04
3697053764136	369705	3764136	2.51E-03	6.74E-03	6.68E-03	3.86E-03	1.51E-03	1.33E-03	1.21E-03	1.89E-04	5.86E-04	5.39E-04	3.40E-08	7.52E-07	6.09E-09	7.92E-07	0.79	2.13E-02	1.33E-03	1.99E-03	5.39E-04
3697153764136	369715	3764136	2.58E-03	6.94E-03	6.89E-03	4.00E-03	1.56E-03	1.38E-03	1.26E-03	1.95E-04	6.07E-04	5.58E-04	3.51E-08	7.77E-07	6.31E-09	8.18E-07	0.82	2.20E-02	1.38E-03	2.06E-03	5.58E-04
3697253764136	369725	3764136	2.66E-03	7.15E-03	7.09E-03	4.15E-03	1.62E-03	1.43E-03	1.30E-03	2.03E-04	6.29E-04	5.78E-04	3.61E-08	8.03E-07	6.54E-09	8.46E-07	0.85	2.27E-02	1.43E-03	2.13E-03	5.78E-04
3697353764136	369735	3764136	2.74E-03	7.35E-03	7.30E-03	4.29E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.52E-04	5.99E-04	3.71E-08	8.29E-07	6.77E-09	8.73E-07	0.87	2.34E-02	1.48E-03	2.21E-03	5.99E-04
3697453764136	369745	3764136	2.81E-03	7.55E-03	7.50E-03	4.44E-03	1.73E-03	1.53E-03	1.39E-03	2.17E-04	6.74E-04	6.20E-04	3.81E-08	8.55E-07	7.01E-09	9.00E-07	0.90	2.40E-02	1.53E-03	2.29E-03	6.20E-04
3697553764136	369755	3764136	2.88E-03	7.73E-03	7.69E-03	4.59E-03	1.79E-03	1.58E-03	1.44E-03	2.24E-04	6.97E-04	6.40E-04	3.90E-08	8.81E-07	7.24E-09	9.27E-07	0.93	2.47E-02	1.58E-03	2.36E-03	6.40E-04
3697653764136	369765	3764136	2.95E-03	7.92E-03	7.88E-03	4.75E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.21E-04	6.62E-04	4.00E-08	9.08E-07	7.49E-09	9.55E-07	0.96	2.54E-02	1.64E-03	2.44E-03	6.62E-04
3697753764136	369775	3764136	3.02E-03	8.11E-03	8.07E-03	4.91E-03	1.91E-03	1.69E-03	1.54E-03	2.40E-04	7.45E-04	6.85E-04	4.09E-08	9.34E-07	7.74E-09	9.83E-07	0.98	2.60E-02	1.69E-03	2.52E-03	6.85E-04
3697853764136	369785	3764136	3.08E-03	8.27E-03	8.24E-03	5.07E-03	1.97E-03	1.74E-03	1.59E-03	2.47E-04	7.69E-04	7.06E-04	4.18E-08	9.60E-07	7.99E-09	1.01E-06	1.01	2.66E-02	1.74E-03	2.60E-03	7.06E-04
3697953764136	369795	3764136	3.14E-03	8.43E-03	8.40E-03	5.22E-03	2.03E-03	1.80E-03	1.64E-03	2.55E-04	7.92E-04	7.28E-04	4.25E-08	9.84E-07	8.23E-09	1.03E-06	1.03	2.72E-02	1.80E-03	2.68E-03	7.28E-04
3698053764136	369805	3764136	3.18E-03	8.55E-03	8.53E-03	5.36E-03	2.09E-03	1.85E-03	1.68E-03	2.62E-04	8.13E-04	7.47E-04	4.32E-08	1.01E-06	8.45E-09	1.06E-06	1.06	2.77E-02	1.85E-03	2.76E-03	7.47E-04
3698153764136	369815	3764136	3.22E-03	8.65E-03	8.64E-03	5.49E-03	2.14E-03	1.89E-03	1.72E-03	2.68E-04	8.34E-04	7.66E-04	4.37E-08	1.03E-06	8.66E-09	1.08E-06	1.08	2.81E-02	1.89E-03	2.83E-03	7.66E-04
3698253764136	369825	3764136	3.25E-03	8.72E-03	8.71E-03	5.62E-03	2.19E-03	1.93E-03	1.76E-03	2.74E-04	8.52E-04	7.83E-04	4.40E-08	1.04E-06	8.86E-09	1.10E-06	1.10	2.85E-02	1.93E-03	2.89E-03	7.83E-04
3698353764136	369835	3764136	3.26E-03	8.75E-03	8.75E-03	5.72E-03	2.23E-03	1.97E-03	1.79E-03	2.79E-04	8.68E-04	7.98E-04	4.42E-08	1.06E-06	9.02E-09	1.11E-06	1.11	2.87E-02	1.97E-03	2.94E-03	7.98E-04
3698453764136	369845	3764136	3.25E-03	8.74E-03	8.74E-03	5.81E-03	2.26E-03	2.00E-03	1.82E-03	2.84E-04	8.81E-04	8.10E-04	4.41E-08	1.07E-06	9.15E-09	1.12E-06	1.12	2.88E-02	2.00E-03	2.99E-03	8.10E-04
3698553764136	369855	3764136	3.21E-03	8.62E-03	8.63E-03	5.83E-03	2.27E-03	2.01E-03	1.83E-03	2.85E-04	8.85E-04	8.13E-04	4.35E-08	1.06E-06	9.19E-09	1.12E-06	1.12	2.86E-02	2.01E-03	3.00E-03	8.13E-04
3698953764136	369895	3764136	2.79E-03	7.49E-03	7.51E-03	5.52E-03	2.15E-03	1.90E-03	1.73E-03	2.69E-04	8.37E-04	7.69E-04	3.78E-08	9.74E-07	8.70E-09	1.02E-06	1.02	2.55E-02	1.90E-03	2.84E-03	7.69E-04
3699053764136	369905	3764136	2.63E-03	7.06E-03	7.08E-03	5.32E-03	2.07E-03	1.83E-03	1.67E-03	2.60E-04	8.07E-04	7.42E-04	3.57E-08	9.32E-07	8.39E-09	9.76E-07	0.98	2.42E-02	1.83E-03	2.74E-03	7.42E-04
3699153764136	369915	3764136	2.46E-03	6.61E-03	6.62E-03	5.08E-03	1.98E-03	1.75E-03	1.59E-03	2.48E-04	7.71E-04	7.09E-04	3.34E-08	8.84E-07	8.01E-09	9.25E-07	0.93	2.28E-02	1.75E-03	2.61E-03	7.09E-04
3699253764136	369925	3764136	2.30E-03	6.18E-03	6.19E-03	4.83E-03	1.88E-03	1.66E-03	1.52E-03	2.36E-04	7.33E-04	6.74E-04	3.12E-08	8.36E-07	7.62E-09	8.75E-07	0.87	2.14E-02	1.66E-03	2.49E-03	6.74E-04
3699653764136	369965	3764136	1.81E-03	4.86E-03	4.83E-03	3.98E-03	1.55E-03	1.37E-03	1.25E-03	1.95E-04	6.05E-04	5.56E-04	2.45E-08	6.77E-07	6.28E-09	7.08E-07	0.71	1.70E-02	1.37E-03	2.05E-03	5.56E-04
3699753764136	369975	3764136	1.72E-03	4.62E-03	4.58E-03	3.82E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.80E-04	5.33E-04	2.33E-08	6.47E-07	6.02E-09	6.76E-07	0.68	1.62E-02	1.32E-03	1.96E-03	5.33E-04
3699853764136	369985	3764136	1.63E-03	4.39E-03	4.35E-03	3.66E-03	1.43E-03	1.26E-03	1.15E-03	1.79E-04	5.55E-04	5.10E-04	2.22E-08	6.18E-07	5.77E-09	6.46E-07	0.65	1.55E-02	1.26E-03	1.88E-03	5.10E-04
3699953764136	369995	3764136	1.56E-03	4.18E-03	4.14E-03	3.51E-03	1.37E-03	1.21E-03	1.10E-03	1.71E-04	5.32E-04	4.89E-04	2.11E-08	5.91E-07	5.53E-09	6.18E-07	0.62	1.47E-02	1.21E-03	1.80E-03	4.89E-04
3700053764136	370005	3764136	1.48E-03	3.99E-03	3.94E-03	3.37E-03	1.31E-03	1.16E-03	1.06E-03	1.65E-04	5.11E-04	4.70E-04	2.01E-08	5.67E-07	5.31E-09	5.92E-07	0.59	1.41E-02	1.16E-03	1.73E-03	4.70E-04
3700753764136	370075	3764136	1.11E-03	2.97E-03	2.92E-03	2.59E-03	1.01E-03	8.94E-04	8.14E-04	1.27E-04	3.94E-04	3.62E-04	1.50E-08	4.31E-07	4.09E-09	4.50E-07	0.45	1.06E-02	8.94E-04	1.33E-03	3.62E-04
3700853764136	370085	3764136	1.06E-03	2.86E-03	2.81E-03	2.51E-03	9.76E-04	8.63E-04	7.86E-04	1.22E-04	3.80E-04	3.50E-04	1.44E-08	4.16E-07	3.95E-09	4.34E-07	0.43	1.02E-02	8.63E-04	1.29E-03	3.50E-04
3700953764136	370095	3764136	1.03E-03	2.76E-03	2.71E-03	2.42E-03	9.44E-04	8.35E-04	7.60E-04	1.18E-04	3.68E-04	3.38E-04	1.39E-08	4.02E-07	3.82E-09	4.20E-07	0.42	9.86E-03	8.35E-04	1.25E-03	3.38E-04
3701053764136	370105	3764136	9.89E-04	2.66E-03	2.61E-03	2.34E-03	9.13E-04	8.07E-04	7.35E-04	1.14E-04	3.56E-04	3.27E-04	1.34E-08	3.88E-07	3.70E-09	4.05E-07	0.41	9.51E-03	8.07E-04	1.21E-03	3.27E-04
3701153764136	370115	3764136	9.55E-04	2.56E-03	2.52E-03	2.27E-03	8.84E-04	7.81E-04	7.12E-04	1.11E-04	3.44E-04	3.16E-04	1.29E-08	3.75E-07	3.58E-09	3.92E-07	0.39	9.19E-03	7.81E-04	1.17E-03	3.16E-04
3701253764136	370125	3764136	9.23E-04	2.48E-03	2.43E-03	2.20E-03	8.56E-04	7.57E-04	6.89E-04	1.07E-04	3.33E-04	3.06E-04	1.25E-08	3.63E-07	3.46E-09	3.79E-07	0.38	8.89E-03	7.57E-04	1.13E-03	3.06E-04
3701353764136	370135	3764136	8.92E-04	2.40E-03	2.35E-03	2.13E-03	8.30E-04	7.34E-04	6.69E-04	1.04E-04	3.23E-04	2.97E-04	1.21E-08	3.52E-07	3.36E-09	3.68E-07	0.37	8.60E-03	7.34E-04	1.10E-03	2.97E-04
3701453764136	370145	3764136	8.64E-04	2.32E-03	2.28E-03	2.07E-03	8.06E-04	7.12E-04	6.49E-04	1.01E-04	3.14E-04	2.88E-04	1.17E-08	3.41E-07	3.26E-09	3.56E-07	0.36	8.33E-03	7.12E-04	1.06E-03	2.88E-04
3696753764146	369675	3764146	2.41E-03	6.48E-03	6.41E-03	3.68E-03	1.43E-03	1.27E-03	1.15E-03	1.80E-04	5.58E-04	5.13E-04	3.27E-08	7.18E-07	5.80E-09	7.57E-07	0.76	2.04E-02	1.27E-03	1.89E-03	5.13E-04
3696853764146	369685	3764146	2.50E-03	6.71E-03	6.65E-03	3.82E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.80E-04	5.33E-04	3.39E-08	7.45E-07	6.03E-09	7.85E-07	0.79	2.12E-02	1.32E-03	1.97E-03	5.33E-04
3696953764146	369695	3764146	2.59E-03	6.94E-03	6.88E-03	3.97E-03	1.55E-03	1.37E-03	1.25E-03	1.94E-04	6.02E-04	5.54E-04	3.51E-08	7.73E-07	6.26E-09	8.15E-07	0.81	2.19E-02	1.37E-03	2.04E-03	5.54E-04
3697053764146	369705	3764146	2.67E-03	7.18E-03	7.12E-03	4.12E-03	1.61E-03	1.42E-03	1.29E-03	2.01E-04	6.26E-04	5.75E-04	3.63E-08	8.02E-07	6.50E-09	8.44E-07	0.84	2.27E-02	1.42E-03	2.12E-03	5.75E-04
3697153764146	369715	3764146	2.76E-03	7.42E-03	7.36E-03	4.28E-03	1.67E-03	1.47E-03	1.34E-03	2.09E-04	6.50E-04	5.97E-04	3.75E-08	8.31E-07	6.75E-09	8.75E-07	0.88	2.35E-02	1.47E-03	2.20E-03	5.97E-04
3697253764146	369725	3764146	2.85E-03	7.66E-03	7.60E-03	4.45E-03	1.73E-03	1.53E-03	1.40E-03	2.17E-04	6.75E-04	6.20E-04	3.87E-08	8.61E-07	7.01E-09	9.06E-07	0.91	2.43E-02	1.53E-03	2.29E-03	6.20E-04
3697353764146	369735	3764146	2.94E-03	7.90E-03	7.85E-03	4.62E-03	1.80E-03	1.59E-03	1.45E-03	2.26E-04	7.01E-04	6.44E-04	3.99E-08	8.91E-07	7.28E-09	9.39E-07	0.94	2.51E-02	1.59E-03	2.38E-03	6.44E-04
3697453764146	369745	3764146	3.03E-03	8.13E-03	8.08E-03	4.79E-03	1.87E-03	1.65E-03	1.50E-03	2.34E-04	7.27E-04	6.68E-04	4.11E-08	9.22E-07	7.55E-09	9.70E-07	0.97	2.59E-02	1.65E-03	2.46E-03	6.68E-04
3697553764146	369755	3764146	3.12E-03	8.37E-03	8.33E-03	4.97E-03	1.94E-03	1.71E-03	1.56E-03	2.43E-04	7.54E-04	6.93E-04	4.23E-08	9.54E-07	7.84E-09	1.00E-06	1.00	2.67E-02	1.71E-03	2.56E-03	6.93E-04
3697653764146	369765	3764146	3.21E-03	8.61E-03	8.57E-03	5.16E-03	2.01E-03	1.78E-03	1.62E-03	2.52E-04	7.83E-04	7.20E-04	4.35E-08	9.86E-07	8.14E-09	1.04E-06	1.04	2.76E-02	1.78E-03	2.65E-03	7.20E-04
3697753764146	369775	3764146	3.29E-03	8.84E-03	8.80E-03	5.35E-03	2.08E-03	1.84E-03	1.68E-03	2.61E-04	8.12E-04	7.46E-04	4.46E-08	1.02E-06	8.43E-09	1.07E-06	1.07	2.84E-02	1.84E-03	2.75E-03	7.46E-04
3697853764146	369785	3764146	3.37E-03	9.06E-03	9.03E-03	5.54E-03	2.16E-03	1.91E-03	1.74E-03	2.70E-04	8.40E-04	7.72E-04	4.57E-08	1.05E-06	8.73E-09	1.10E-06	1.10	2.92E-02	1.91E-03	2.85E-03	7.72E-04
3697953764146	369795	3764146	3.45E-03	9.26E-03	9.23E-03	5.72E-03	2.23E-03	1.97E-03	1.80E-03	2.80E-04	8.68E-04	7.98E-04	4.68E-08	1.08E-06	9.02E-09	1.14E-06	1.14	2.99E-02	1.97E-03	2.94E-03	7.98E-04
3698053764146	369805	3764146	3.52E-03	9.45E-03	9.43E-03	5.91E-03	2.30E-03	2.04E-03	1.85E-03	2.89E-04	8.97E-04	8.24E-04	4.77E-08	1.11E-06	9.32E-09	1.17E-06	1.17	3.06E-02	2.04E-03	3.04E-03	8.24E-04
3698153764146	369815	3764146	3.58E-03	9.61E-03	9.60E-03	6.09E-03	2.37E-03	2.10E-03	1.91E-03	2.97E-04	9.24E-04	8.49E-04	4.86E-08	1.14E-06	9.60E-09	1.20E-06	1.20	3.13E-02	2.10E-03	3.13E-03	8.49E-04
3698253764146	369825	3764146	3.63E-03	9.75E-03	9.74E-03	6.26E-03	2.44E-03	2.16E-03	1.96E-03	3.06E-04	9.50E-04	8.73E-04	4.92E-08	1.16E-06	9.87E-09	1.22E-06	1.22	3.18E-02	2.16E-03	3.22E-03	8.73E-04
3698353764146	369835	3764146	3.66E-03	9.83E-03	9.83E-03	6.40E-03	2.49E-03	2.20E-03	2.01E-03	3.12E-04	9.71E-04	8.92E-04	4.96E-08	1.18E-06	1.01E-08	1.24E-06	1.24	3.22E-02	2.20E-03	3.29E-03	8.92E-04
3698453764146	369845	3764146	3.67E-03	9.86E-03	9.87E-03	6.52E-03	2.54E-03	2.24E-03	2.04E-03	3.18E-04	9.89E-04	9.09E-04	4.98E-08	1.20E-06	1.03E-08	1.26E-06	1.26	3.25E-02	2.24E-03	3.35E-03	9.09E-04
3698853764146	369885	3764146	3.33E-03	8.94E-03	8.97E-03	6.40E-03	2.49E-03	2.20E-03	2.01E-03	3.13E-04	9.71E-04	8.93E-04	4.51E-08	1.14E-06	1.01E-08	1.20E-06	1.20	3.01E-02	2.20E-03	3.29E-03	8.93E-04
3698953764146	369895	3764146	3.14E-03	8.44E-03	8.47E-03	6.20E-03	2.42E-03	2.14E-03	1.95E-03	3.03E-04	9.41E-04	8.65E-04	4.26E-08	1.10E-06	9.78E-09	1.15E-06	1.15	2.87E-02	2.14E-03	3.19E-03	8.65E-04
3699053764146	369905	3764146	2.94E-03	7.89E-03	7.91E-03	5.94E-03	2.32E-03	2.05E-03	1.86E-03	2.90E-04	9.02E-04	8.29E-04	3.98E-08	1.04E-06	9.37E-09	1.09E-06	1.09	2.70E-02	2.05E-03	3.06E-03	8.29E-04
3699153764146	369915	3764146	2.73E-03	7.32E-03	7.34E-03	5.64E-03	2.20E-03	1.94E-03	1.77E-03	2.76E-04	8.56E-04	7.87E-04	3.70E-08	9.81E-07	8.90E-09	1.03E-06	1.03	2.52E-02	1.94E-03	2.90E-03	7.87E-04
3699253764146	369925	3764146	2.52E-03	6.78E-03	6.78E-03	5.32E-03	2.07E-03	1.83E-03	1.67E-03	2.60E-04	8.07E-04	7.41E-04	3.42E-08	9.18E-07	8.38E-09	9.61E-07	0.96	2.35E-02	1.83E-03	2.73E-03	7.41E-04
3699553764146	369955	3764146	2.07E-03	5.56E-03	5.54E-03	4.54E-03	1.77E-03	1.56E-03	1.42E-03	2.22E-04	6.89E-04	6.33E-04	2.81E-08	7.73E-07	7.16E-09	8.08E-07	0.81	1.95E-02	1.56E-03	2.33E-03	6.33E-04
3699653764146	369965	3764146	1.96E-03	5.26E-03	5.22E-03	4.33E-03	1.69E-03	1.49E-03	1.36E-03	2.12E-04	6.57E-04	6.04E-04	2.65E-08	7.35E-07	6.83E-09	7.68E-07	0.77	1.85E-02	1.49E-03	2.23E-03	6.04E-04
3699753764146	369975	3764146	1.85E-03	4.98E-03	4.94E-03	4.14E-03	1.61E-03	1.43E-03	1.30E-03	2.02E-04	6.28E-04	5.77E-04	2.51E-08	7.00E-07	6.53E-09	7.32E-07	0.73	1.75E-02	1.43E-03	2.13E-03	5.77E-04
3699853764146	369985	3764146	1.76E-03	4.74E-03	4.69E-03	3.97E-03	1.55E-03	1.37E-03	1.25E-03	1.94E-04	6.02E-04	5.54E-04	2.39E-08	6.69E-07	6.26E-09	7.00E-07	0.70	1.67E-02	1.37E-03	2.04E-03	5.54E-04
3699953764146	369995	3764146	1.68E-03	4.50E-03	4.45E-03	3.80E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.30E-04	2.27E-08	6.39E-07	5.99E-09	6.67E-07	0.67	1.59E-02	1.31E-03	1.95E-03	5.30E-04
3700453764146	370045	3764146	1.33E-03	3.57E-03	3.52E-03	3.10E-03	1.21E-03	1.07E-03	9.71E-04	1.51E-04	4.70E-04	4.32E-04	1.80E-08	5.16E-07	4.88E-09	5.39E-07	0.54	1.27E-02	1.07E-03	1.59E-03	4.32E-04
3700753764146	370075	3764146	1.17E-03	3.15E-03	3.10E-03	2.76E-03	1.08E-03	9.52E-04	8.67E-04	1.35E-04	4.19E-04	3.85E-04	1.59E-08	4.59E-07	4.36E-09	4.79E-07	0.48	1.13E-02	9.52E-04	1.42E-03	3.85E-04
3700853764146	370085	3764146	1.13E-03	3.03E-03	2.98E-03	2.67E-03	1.04E-03	9.18E-04	8.36E-04	1.30E-04	4.05E-04	3.72E-04	1.53E-08	4.42E-07	4.20E-09	4.61E-07	0.46	1.08E-02	9.18E-04	1.37E-03	3.72E-04
3700953764146	370095	3764146	1.09E-03	2.92E-03	2.87E-03	2.57E-03	1.00E-03	8.86E-04	8.07E-04	1.26E-04	3.91E-04	3.59E-04	1.47E-08	4.26E-07	4.06E-09	4.45E-07	0.45	1.04E-02	8.86E-04	1.32E-03	3.59E-04
3701053764146	370105	3764146	1.05E-03	2.81E-03	2.76E-03	2.49E-03	9.69E-04	8.56E-04	7.80E-04	1.21E-04	3.77E-04	3.47E-04	1.42E-08	4.11E-07	3.92E-09	4.30E-07	0.43	1.01E-02	8.56E-04	1.28E-03	3.47E-04
3701153764146	370115	3764146	1.01E-03	2.71E-03	2.66E-03	2.40E-03	9.36E-04	8.28E-04	7.54E-04	1.17E-04	3.65E-04	3.35E-04	1.37E-08	3.97E-07	3.79E-09	4.15E-07	0.41	9.72E-03	8.28E-04	1.24E-03	3.35E-04
3701253764146	370125	3764146	9.73E-04	2.61E-03	2.57E-03	2.32E-03	9.06E-04	8.01E-04	7.29E-04	1.14E-04	3.53E-04	3.24E-04	1.32E-08	3.84E-07	3.67E-09	4.01E-07	0.40	9.38E-03	8.01E-04	1.20E-03	3.24E-04
3701353764146	370135	3764146	9.40E-04	2.52E-03	2.48E-03	2.25E-03	8.77E-04	7.76E-04	7.06E-04	1.10E-04	3.42E-04	3.14E-04	1.27E-08	3.72E-07	3.55E-09	3.88E-07	0.39	9.07E-03	7.76E-04	1.16E-03	3.14E-04
3701453764146	370145	3764146	9.09E-04	2.44E-03	2.40E-03	2.18E-03	8.51E-04	7.52E-04	6.85E-04	1.07E-04	3.31E-04	3.04E-04	1.23E-08	3.60E-07	3.44E-09	3.76E-07	0.38	8.78E-03	7.52E-04	1.12E-03	3.04E-04
3701553764146	370155	3764146	8.80E-04	2.36E-03	2.32E-03	2.12E-03	8.25E-04	7.29E-04	6.64E-04	1.03E-04	3.21E-04	2.95E-04	1.19E-08	3.49E-07	3.34E-09	3.64E-07	0.36	8.50E-03	7.29E-04	1.09E-03	2.95E-04
3696853764156	369685	3764156	2.65E-03	7.11E-03	7.04E-03	4.06E-03	1.58E-03	1.40E-03	1.27E-03	1.98E-04	6.16E-04	5.66E-04	3.59E-08	7.91E-07	6.40E-09	8.33E-07	0.83	2.24E-02	1.40E-03	2.09E-03	5.66E-04
3696953764156	369695	3764156	2.75E-03	7.38E-03	7.31E-03	4.23E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.42E-04	5.90E-04	3.73E-08	8.23E-07	6.67E-09	8.67E-07	0.87	2.33E-02	1.46E-03	2.17E-03	5.90E-04
3697053764156	369705	3764156	2.85E-03	7.65E-03	7.58E-03	4.40E-03	1.72E-03	1.52E-03	1.38E-03	2.15E-04	6.68E-04	6.14E-04	3.86E-08	8.55E-07	6.94E-09	9.01E-07	0.90	2.42E-02	1.52E-03	2.26E-03	6.14E-04
3697153764156	369715	3764156	2.95E-03	7.93E-03	7.86E-03	4.59E-03	1.79E-03	1.58E-03	1.44E-03	2.24E-04	6.96E-04	6.39E-04	4.00E-08	8.89E-07	7.23E-09	9.36E-07	0.94	2.51E-02	1.58E-03	2.36E-03	6.39E-04
3697253764156	369725	3764156	3.06E-03	8.21E-03	8.15E-03	4.77E-03	1.86E-03	1.64E-03	1.50E-03	2.33E-04	7.24E-04	6.66E-04	4.15E-08	9.23E-07	7.53E-09	9.72E-07	0.97	2.60E-02	1.64E-03	2.45E-03	6.66E-04
3697353764156	369735	3764156	3.16E-03	8.49E-03	8.43E-03	4.97E-03	1.94E-03	1.71E-03	1.56E-03	2.43E-04	7.54E-04	6.93E-04	4.29E-08	9.59E-07	7.83E-09	1.01E-06	1.01	2.70E-02	1.71E-03	2.56E-03	6.93E-04
3697453764156	369745	3764156	3.27E-03	8.79E-03	8.74E-03	5.18E-03	2.02E-03	1.78E-03	1.63E-03	2.53E-04	7.86E-04	7.23E-04	4.44E-08	9.97E-07	8.17E-09	1.05E-06	1.05	2.80E-02	1.78E-03	2.66E-03	7.23E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697553764156	369755	3764156	3.38E-03	9.08E-03	9.03E-03	5.40E-03	2.10E-03	1.86E-03	1.69E-03	2.64E-04	8.19E-04	7.53E-04	4.59E-08	1.04E-06	8.51E-09	1.09E-06	1.09	2.90E-02	1.86E-03	2.78E-03	7.53E-04
3697653764156	369765	3764156	3.49E-03	9.38E-03	9.33E-03	5.62E-03	2.19E-03	1.94E-03	1.76E-03	2.74E-04	8.53E-04	7.84E-04	4.74E-08	1.07E-06	8.86E-09	1.13E-06	1.13	3.00E-02	1.94E-03	2.89E-03	7.84E-04
3697753764156	369775	3764156	3.60E-03	9.67E-03	9.63E-03	5.85E-03	2.28E-03	2.01E-03	1.83E-03	2.86E-04	8.87E-04	8.15E-04	4.88E-08	1.11E-06	9.22E-09	1.17E-06	1.17	3.10E-02	2.01E-03	3.01E-03	8.15E-04
3697853764156	369785	3764156	3.70E-03	9.95E-03	9.91E-03	6.08E-03	2.37E-03	2.09E-03	1.91E-03	2.97E-04	9.22E-04	8.47E-04	5.02E-08	1.15E-06	9.58E-09	1.21E-06	1.21	3.20E-02	2.09E-03	3.12E-03	8.47E-04
3697953764156	369795	3764156	3.80E-03	1.02E-02	1.02E-02	6.31E-03	2.46E-03	2.17E-03	1.98E-03	3.08E-04	9.57E-04	8.79E-04	5.16E-08	1.19E-06	9.94E-09	1.25E-06	1.25	3.30E-02	2.17E-03	3.24E-03	8.79E-04
3698053764156	369805	3764156	3.91E-03	1.05E-02	1.05E-02	6.55E-03	2.55E-03	2.26E-03	2.05E-03	3.20E-04	9.94E-04	9.13E-04	5.30E-08	1.23E-06	1.03E-08	1.29E-06	1.29	3.40E-02	2.26E-03	3.37E-03	9.13E-04
3698153764156	369815	3764156	4.00E-03	1.07E-02	1.07E-02	6.78E-03	2.64E-03	2.34E-03	2.13E-03	3.31E-04	1.03E-03	9.45E-04	5.42E-08	1.27E-06	1.07E-08	1.33E-06	1.33	3.49E-02	2.34E-03	3.49E-03	9.45E-04
3698253764156	369825	3764156	4.08E-03	1.10E-02	1.09E-02	7.01E-03	2.73E-03	2.41E-03	2.20E-03	3.42E-04	1.06E-03	9.77E-04	5.53E-08	1.31E-06	1.10E-08	1.37E-06	1.37	3.57E-02	2.41E-03	3.60E-03	9.77E-04
3698353764156	369835	3764156	4.14E-03	1.11E-02	1.11E-02	7.21E-03	2.81E-03	2.48E-03	2.26E-03	3.52E-04	1.09E-03	1.01E-03	5.61E-08	1.34E-06	1.14E-08	1.40E-06	1.40	3.64E-02	2.48E-03	3.71E-03	1.01E-03
3698753764156	369875	3764156	4.03E-03	1.08E-02	1.09E-02	7.52E-03	2.93E-03	2.59E-03	2.36E-03	3.67E-04	1.14E-03	1.05E-03	5.46E-08	1.36E-06	1.18E-08	1.42E-06	1.42	3.62E-02	2.59E-03	3.86E-03	1.05E-03
3698853764156	369885	3764156	3.85E-03	1.03E-02	1.04E-02	7.36E-03	2.87E-03	2.53E-03	2.31E-03	3.59E-04	1.12E-03	1.03E-03	5.22E-08	1.32E-06	1.16E-08	1.38E-06	1.38	3.48E-02	2.53E-03	3.78E-03	1.03E-03
3699053764156	369905	3764156	3.32E-03	8.91E-03	8.95E-03	6.72E-03	2.62E-03	2.31E-03	2.11E-03	3.28E-04	1.02E-03	9.37E-04	4.50E-08	1.18E-06	1.06E-08	1.23E-06	1.23	3.05E-02	2.31E-03	3.46E-03	9.37E-04
3699153764156	369915	3764156	3.03E-03	8.15E-03	8.17E-03	6.30E-03	2.45E-03	2.17E-03	1.98E-03	3.08E-04	9.56E-04	8.79E-04	4.12E-08	1.09E-06	9.93E-09	1.15E-06	1.15	2.81E-02	2.17E-03	3.24E-03	8.79E-04
3699253764156	369925	3764156	2.79E-03	7.49E-03	7.50E-03	5.90E-03	2.30E-03	2.03E-03	1.85E-03	2.88E-04	8.95E-04	8.23E-04	3.78E-08	1.02E-06	9.31E-09	1.06E-06	1.06	2.60E-02	2.03E-03	3.03E-03	8.23E-04
3699353764156	369935	3764156	2.58E-03	6.93E-03	6.92E-03	5.55E-03	2.16E-03	1.91E-03	1.74E-03	2.71E-04	8.42E-04	7.74E-04	3.50E-08	9.52E-07	8.75E-09	9.95E-07	1.00	2.42E-02	1.91E-03	2.85E-03	7.74E-04
3699453764156	369945	3764156	2.41E-03	6.48E-03	6.46E-03	5.26E-03	2.05E-03	1.81E-03	1.65E-03	2.57E-04	7.98E-04	7.33E-04	3.27E-08	8.97E-07	8.29E-09	9.38E-07	0.94	2.27E-02	1.81E-03	2.70E-03	7.33E-04
3699553764156	369955	3764156	2.27E-03	6.09E-03	6.05E-03	5.00E-03	1.95E-03	1.72E-03	1.57E-03	2.44E-04	7.58E-04	6.97E-04	3.07E-08	8.49E-07	7.88E-09	8.87E-07	0.89	2.13E-02	1.72E-03	2.57E-03	6.97E-04
3699653764156	369965	3764156	2.14E-03	5.74E-03	5.70E-03	4.76E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.22E-04	6.64E-04	2.90E-08	8.05E-07	7.50E-09	8.42E-07	0.84	2.02E-02	1.64E-03	2.45E-03	6.64E-04
3699753764156	369975	3764156	2.02E-03	5.43E-03	5.39E-03	4.54E-03	1.77E-03	1.56E-03	1.43E-03	2.22E-04	6.89E-04	6.34E-04	2.74E-08	7.67E-07	7.16E-09	8.01E-07	0.80	1.92E-02	1.56E-03	2.34E-03	6.34E-04
3700453764156	370045	3764156	1.42E-03	3.83E-03	3.77E-03	3.33E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.06E-04	4.65E-04	1.93E-08	5.55E-07	5.26E-09	5.79E-07	0.58	1.37E-02	1.15E-03	1.71E-03	4.65E-04
3700553764156	370055	3764156	1.36E-03	3.65E-03	3.60E-03	3.20E-03	1.25E-03	1.10E-03	1.00E-03	1.56E-04	4.85E-04	4.46E-04	1.85E-08	5.31E-07	5.04E-09	5.55E-07	0.55	1.31E-02	1.10E-03	1.64E-03	4.46E-04
3700853764156	370085	3764156	1.20E-03	3.22E-03	3.17E-03	2.84E-03	1.11E-03	9.79E-04	8.92E-04	1.39E-04	4.31E-04	3.96E-04	1.62E-08	4.71E-07	4.48E-09	4.91E-07	0.49	1.15E-02	9.79E-04	1.46E-03	3.96E-04
3700953764156	370095	3764156	1.15E-03	3.09E-03	3.04E-03	2.74E-03	1.07E-03	9.44E-04	8.59E-04	1.34E-04	4.16E-04	3.82E-04	1.56E-08	4.53E-07	4.32E-09	4.73E-07	0.47	1.11E-02	9.44E-04	1.41E-03	3.82E-04
3701053764156	370105	3764156	1.11E-03	2.97E-03	2.92E-03	2.64E-03	1.03E-03	9.10E-04	8.29E-04	1.29E-04	4.01E-04	3.68E-04	1.50E-08	4.37E-07	4.17E-09	4.56E-07	0.46	1.07E-02	9.10E-04	1.36E-03	3.68E-04
3701153764156	370115	3764156	1.07E-03	2.86E-03	2.81E-03	2.55E-03	9.94E-04	8.79E-04	8.00E-04	1.25E-04	3.87E-04	3.56E-04	1.45E-08	4.21E-07	4.02E-09	4.40E-07	0.44	1.03E-02	8.79E-04	1.31E-03	3.56E-04
3701253764156	370125	3764156	1.03E-03	2.76E-03	2.71E-03	2.47E-03	9.60E-04	8.49E-04	7.73E-04	1.20E-04	3.74E-04	3.44E-04	1.39E-08	4.07E-07	3.89E-09	4.25E-07	0.42	9.93E-03	8.49E-04	1.27E-03	3.44E-04
3701353764156	370135	3764156	9.92E-04	2.66E-03	2.62E-03	2.38E-03	9.29E-04	8.21E-04	7.48E-04	1.16E-04	3.62E-04	3.32E-04	1.34E-08	3.93E-07	3.76E-09	4.10E-07	0.41	9.59E-03	8.21E-04	1.23E-03	3.32E-04
3701453764156	370145	3764156	9.58E-04	2.57E-03	2.53E-03	2.31E-03	9.00E-04	7.95E-04	7.24E-04	1.13E-04	3.50E-04	3.22E-04	1.30E-08	3.80E-07	3.64E-09	3.97E-07	0.40	9.27E-03	7.95E-04	1.19E-03	3.22E-04
3701553764156	370155	3764156	9.27E-04	2.49E-03	2.45E-03	2.24E-03	8.72E-04	7.71E-04	7.02E-04	1.09E-04	3.40E-04	3.12E-04	1.26E-08	3.68E-07	3.53E-09	3.85E-07	0.38	8.97E-03	7.71E-04	1.15E-03	3.12E-04
3701653764156	370165	3764156	8.96E-04	2.41E-03	2.37E-03	2.17E-03	8.45E-04	7.47E-04	6.80E-04	1.06E-04	3.29E-04	3.02E-04	1.22E-08	3.57E-07	3.42E-09	3.72E-07	0.37	8.68E-03	7.47E-04	1.12E-03	3.02E-04
3696853764166	369685	3764166	2.80E-03	7.52E-03	7.45E-03	4.31E-03	1.68E-03	1.48E-03	1.35E-03	2.11E-04	6.54E-04	6.01E-04	3.80E-08	8.39E-07	6.80E-09	8.84E-07	0.88	2.38E-02	1.48E-03	2.22E-03	6.01E-04
3696953764166	369695	3764166	2.92E-03	7.84E-03	7.76E-03	4.50E-03	1.76E-03	1.55E-03	1.41E-03	2.20E-04	6.84E-04	6.28E-04	3.96E-08	8.75E-07	7.10E-09	9.22E-07	0.92	2.48E-02	1.55E-03	2.32E-03	6.28E-04
3697053764166	369705	3764166	3.04E-03	8.15E-03	8.08E-03	4.70E-03	1.83E-03	1.62E-03	1.48E-03	2.30E-04	7.14E-04	6.56E-04	4.12E-08	9.13E-07	7.42E-09	9.61E-07	0.96	2.58E-02	1.62E-03	2.42E-03	6.56E-04
3697153764166	369715	3764166	3.16E-03	8.48E-03	8.41E-03	4.91E-03	1.91E-03	1.69E-03	1.54E-03	2.40E-04	7.45E-04	6.85E-04	4.28E-08	9.52E-07	7.75E-09	1.00E-06	1.00	2.69E-02	1.69E-03	2.53E-03	6.85E-04
3697253764166	369725	3764166	3.28E-03	8.80E-03	8.74E-03	5.13E-03	2.00E-03	1.77E-03	1.61E-03	2.50E-04	7.78E-04	7.15E-04	4.45E-08	9.91E-07	8.09E-09	1.04E-06	1.04	2.79E-02	1.77E-03	2.64E-03	7.15E-04
3697353764166	369735	3764166	3.41E-03	9.15E-03	9.08E-03	5.36E-03	2.09E-03	1.85E-03	1.68E-03	2.62E-04	8.13E-04	7.48E-04	4.62E-08	1.03E-06	8.45E-09	1.09E-06	1.09	2.91E-02	1.85E-03	2.76E-03	7.48E-04
3697453764166	369745	3764166	3.54E-03	9.50E-03	9.44E-03	5.61E-03	2.18E-03	1.93E-03	1.76E-03	2.74E-04	8.51E-04	7.82E-04	4.80E-08	1.08E-06	8.84E-09	1.14E-06	1.14	3.03E-02	1.93E-03	2.88E-03	7.82E-04
3697553764166	369755	3764166	3.67E-03	9.86E-03	9.81E-03	5.87E-03	2.29E-03	2.02E-03	1.84E-03	2.86E-04	8.90E-04	8.18E-04	4.98E-08	1.12E-06	9.25E-09	1.18E-06	1.18	3.15E-02	2.02E-03	3.02E-03	8.18E-04
3697653764166	369765	3764166	3.81E-03	1.02E-02	1.02E-02	6.13E-03	2.39E-03	2.11E-03	1.92E-03	2.99E-04	9.30E-04	8.55E-04	5.16E-08	1.17E-06	9.67E-09	1.23E-06	1.23	3.27E-02	2.11E-03	3.15E-03	8.55E-04
3697753764166	369775	3764166	3.95E-03	1.06E-02	1.06E-02	6.41E-03	2.50E-03	2.21E-03	2.01E-03	3.13E-04	9.73E-04	8.94E-04	5.35E-08	1.22E-06	1.01E-08	1.28E-06	1.28	3.40E-02	2.21E-03	3.30E-03	8.94E-04
3697853764166	369785	3764166	4.08E-03	1.09E-02	1.09E-02	6.68E-03	2.60E-03	2.30E-03	2.10E-03	3.26E-04	1.01E-03	9.32E-04	5.53E-08	1.27E-06	1.05E-08	1.33E-06	1.33	3.52E-02	2.30E-03	3.44E-03	9.32E-04
3697953764166	369795	3764166	4.21E-03	1.13E-02	1.13E-02	6.98E-03	2.72E-03	2.40E-03	2.19E-03	3.41E-04	1.06E-03	9.73E-04	5.71E-08	1.32E-06	1.10E-08	1.39E-06	1.39	3.65E-02	2.40E-03	3.59E-03	9.73E-04
3698053764166	369805	3764166	4.34E-03	1.17E-02	1.16E-02	7.28E-03	2.83E-03	2.51E-03	2.28E-03	3.55E-04	1.10E-03	1.01E-03	5.89E-08	1.37E-06	1.15E-08	1.44E-06	1.44	3.78E-02	2.51E-03	3.74E-03	1.01E-03
3698153764166	369815	3764166	4.48E-03	1.20E-02	1.20E-02	7.59E-03	2.96E-03	2.61E-03	2.38E-03	3.70E-04	1.15E-03	1.06E-03	6.07E-08	1.42E-06	1.20E-08	1.49E-06	1.49	3.91E-02	2.61E-03	3.90E-03	1.06E-03
3698253764166	369825	3764166	4.60E-03	1.24E-02	1.24E-02	7.89E-03	3.07E-03	2.72E-03	2.48E-03	3.85E-04	1.20E-03	1.10E-03	6.24E-08	1.47E-06	1.24E-08	1.55E-06	1.55	4.03E-02	2.72E-03	4.06E-03	1.10E-03
3698353764166	369835	3764166	4.71E-03	1.27E-02	1.27E-02	8.18E-03	3.19E-03	2.82E-03	2.57E-03	3.99E-04	1.24E-03	1.14E-03	6.39E-08	1.52E-06	1.29E-08	1.59E-06	1.59	4.14E-02	2.82E-03	4.21E-03	1.14E-03
3698753764166	369875	3764166	4.76E-03	1.28E-02	1.28E-02	8.81E-03	3.43E-03	3.04E-03	2.76E-03	4.30E-04	1.34E-03	1.23E-03	6.46E-08	1.60E-06	1.39E-08	1.67E-06	1.67	4.27E-02	3.04E-03	4.53E-03	1.23E-03
3698853764166	369885	3764166	4.55E-03	1.22E-02	1.23E-02	8.62E-03	3.36E-03	2.97E-03	2.71E-03	4.21E-04	1.31E-03	1.20E-03	6.17E-08	1.55E-06	1.36E-08	1.62E-06	1.62	4.10E-02	2.97E-03	4.44E-03	1.20E-03
3698953764166	369895	3764166	4.20E-03	1.13E-02	1.14E-02	8.24E-03	3.21E-03	2.84E-03	2.58E-03	4.02E-04	1.25E-03	1.15E-03	5.70E-08	1.46E-06	1.30E-08	1.53E-06	1.53	3.83E-02	2.84E-03	4.24E-03	1.15E-03
3699153764166	369915	3764166	3.42E-03	9.19E-03	9.22E-03	7.14E-03	2.78E-03	2.46E-03	2.24E-03	3.49E-04	1.08E-03	9.95E-04	4.64E-08	1.24E-06	1.13E-08	1.29E-06	1.29	3.17E-02	2.46E-03	3.67E-03	9.95E-04
3699253764166	369925	3764166	3.11E-03	8.35E-03	8.35E-03	6.62E-03	2.58E-03	2.28E-03	2.08E-03	3.23E-04	1.00E-03	9.23E-04	4.21E-08	1.14E-06	1.04E-08	1.19E-06	1.19	2.90E-02	2.28E-03	3.40E-03	9.23E-04
3699353764166	369935	3764166	2.87E-03	7.70E-03	7.69E-03	6.21E-03	2.42E-03	2.14E-03	1.95E-03	3.03E-04	9.42E-04	8.66E-04	3.89E-08	1.06E-06	9.79E-09	1.11E-06	1.11	2.69E-02	2.14E-03	3.19E-03	8.66E-04
3699453764166	369945	3764166	2.68E-03	7.20E-03	7.17E-03	5.89E-03	2.29E-03	2.03E-03	1.85E-03	2.87E-04	8.93E-04	8.21E-04	3.63E-08	1.00E-06	9.28E-09	1.05E-06	1.05	2.52E-02	2.03E-03	3.03E-03	8.21E-04
3699553764166	369955	3764166	2.51E-03	6.75E-03	6.72E-03	5.59E-03	2.18E-03	1.92E-03	1.75E-03	2.73E-04	8.48E-04	7.79E-04	3.41E-08	9.47E-07	8.81E-09	9.90E-07	0.99	2.38E-02	1.92E-03	2.87E-03	7.79E-04
3699653764166	369965	3764166	2.36E-03	6.35E-03	6.31E-03	5.30E-03	2.07E-03	1.83E-03	1.66E-03	2.59E-04	8.05E-04	7.40E-04	3.20E-08	8.95E-07	8.36E-09	9.36E-07	0.94	2.24E-02	1.83E-03	2.73E-03	7.40E-04
3700353764166	370035	3764166	1.61E-03	4.32E-03	4.27E-03	3.77E-03	1.47E-03	1.30E-03	1.18E-03	1.84E-04	5.72E-04	5.26E-04	2.18E-08	6.27E-07	5.95E-09	6.55E-07	0.66	1.54E-02	1.30E-03	1.94E-03	5.26E-04
3700453764166	370045	3764166	1.53E-03	4.12E-03	4.06E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.47E-04	5.03E-04	2.08E-08	5.99E-07	5.68E-09	6.25E-07	0.63	1.47E-02	1.24E-03	1.85E-03	5.03E-04
3700553764166	370055	3764166	1.46E-03	3.92E-03	3.87E-03	3.45E-03	1.34E-03	1.19E-03	1.08E-03	1.68E-04	5.23E-04	4.80E-04	1.98E-08	5.72E-07	5.43E-09	5.97E-07	0.60	1.40E-02	1.19E-03	1.77E-03	4.80E-04
3700953764166	370095	3764166	1.22E-03	3.29E-03	3.24E-03	2.92E-03	1.14E-03	1.01E-03	9.17E-04	1.43E-04	4.44E-04	4.08E-04	1.66E-08	4.83E-07	4.61E-09	5.04E-07	0.50	1.18E-02	1.01E-03	1.50E-03	4.08E-04
3701053764166	370105	3764166	1.17E-03	3.15E-03	3.10E-03	2.81E-03	1.10E-03	9.68E-04	8.82E-04	1.37E-04	4.27E-04	3.92E-04	1.59E-08	4.64E-07	4.43E-09	4.85E-07	0.48	1.13E-02	9.68E-04	1.45E-03	3.92E-04
3701153764166	370115	3764166	1.13E-03	3.03E-03	2.98E-03	2.71E-03	1.06E-03	9.34E-04	8.51E-04	1.32E-04	4.11E-04	3.78E-04	1.53E-08	4.47E-07	4.28E-09	4.67E-07	0.47	1.09E-02	9.34E-04	1.39E-03	3.78E-04
3701253764166	370125	3764166	1.09E-03	2.92E-03	2.88E-03	2.62E-03	1.02E-03	9.03E-04	8.22E-04	1.28E-04	3.98E-04	3.65E-04	1.48E-08	4.32E-07	4.13E-09	4.51E-07	0.45	1.05E-02	9.03E-04	1.35E-03	3.65E-04
3701353764166	370135	3764166	1.05E-03	2.82E-03	2.77E-03	2.53E-03	9.86E-04	8.72E-04	7.94E-04	1.24E-04	3.84E-04	3.53E-04	1.42E-08	4.17E-07	3.99E-09	4.35E-07	0.44	1.02E-02	8.72E-04	1.30E-03	3.53E-04
3701453764166	370145	3764166	1.01E-03	2.72E-03	2.67E-03	2.45E-03	9.53E-04	8.43E-04	7.67E-04	1.19E-04	3.71E-04	3.41E-04	1.37E-08	4.03E-07	3.86E-09	4.20E-07	0.42	9.80E-03	8.43E-04	1.26E-03	3.41E-04
3701553764166	370155	3764166	9.78E-04	2.63E-03	2.58E-03	2.37E-03	9.23E-04	8.16E-04	7.43E-04	1.16E-04	3.59E-04	3.30E-04	1.33E-08	3.90E-07	3.73E-09	4.07E-07	0.41	9.48E-03	8.16E-04	1.22E-03	3.30E-04
3701653764166	370165	3764166	9.45E-04	2.54E-03	2.50E-03	2.29E-03	8.93E-04	7.90E-04	7.19E-04	1.12E-04	3.48E-04	3.20E-04	1.28E-08	3.77E-07	3.62E-09	3.93E-07	0.39	9.16E-03	7.90E-04	1.18E-03	3.20E-04
3696953764176	369695	3764176	3.10E-03	8.32E-03	8.24E-03	4.80E-03	1.87E-03	1.65E-03	1.51E-03	2.34E-04	7.28E-04	6.69E-04	4.20E-08	9.31E-07	7.57E-09	9.81E-07	0.98	2.63E-02	1.65E-03	2.47E-03	6.69E-04
3697053764176	369705	3764176	3.24E-03	8.69E-03	8.61E-03	5.03E-03	1.96E-03	1.73E-03	1.58E-03	2.46E-04	7.63E-04	7.01E-04	4.39E-08	9.74E-07	7.93E-09	1.03E-06	1.03	2.75E-02	1.73E-03	2.59E-03	7.01E-04
3697153764176	369715	3764176	3.37E-03	9.06E-03	8.99E-03	5.27E-03	2.05E-03	1.81E-03	1.65E-03	2.57E-04	7.99E-04	7.34E-04	4.58E-08	1.02E-06	8.30E-09	1.07E-06	1.07	2.87E-02	1.81E-03	2.71E-03	7.34E-04
3697253764176	369725	3764176	3.52E-03	9.45E-03	9.38E-03	5.52E-03	2.15E-03	1.90E-03	1.73E-03	2.70E-04	8.37E-04	7.70E-04	4.77E-08	1.07E-06	8.70E-09	1.12E-06	1.12	3.00E-02	1.90E-03	2.84E-03	7.70E-04
3697353764176	369735	3764176	3.67E-03	9.86E-03	9.79E-03	5.79E-03	2.26E-03	1.99E-03	1.82E-03	2.83E-04	8.79E-04	8.08E-04	4.98E-08	1.12E-06	9.13E-09	1.17E-06	1.17	3.14E-02	1.99E-03	2.98E-03	8.08E-04
3697453764176	369745	3764176	3.83E-03	1.03E-02	1.02E-02	6.08E-03	2.37E-03	2.09E-03	1.91E-03	2.97E-04	9.23E-04	8.48E-04	5.20E-08	1.17E-06	9.59E-09	1.23E-06	1.23	3.28E-02	2.09E-03	3.13E-03	8.48E-04
3697553764176	369755	3764176	3.99E-03	1.07E-02	1.07E-02	6.38E-03	2.49E-03	2.20E-03	2.00E-03	3.12E-04	9.68E-04	8.89E-04	5.41E-08	1.22E-06	1.01E-08	1.29E-06	1.29	3.42E-02	2.20E-03	3.28E-03	8.89E-04
3697653764176	369765	3764176	4.16E-03	1.12E-02	1.11E-02	6.70E-03	2.61E-03	2.31E-03	2.10E-03	3.27E-04	1.02E-03	9.34E-04	5.64E-08	1.28E-06	1.06E-08	1.35E-06	1.35	3.57E-02	2.31E-03	3.44E-03	9.34E-04
3697753764176	369775	3764176	4.33E-03	1.16E-02	1.16E-02	7.04E-03	2.74E-03	2.42E-03	2.21E-03	3.44E-04	1.07E-03	9.81E-04	5.87E-08	1.34E-06	1.11E-08	1.41E-06	1.41	3.73E-02	2.42E-03	3.62E-03	9.81E-04
3697853764176	369785	3764176	4.50E-03	1.21E-02	1.21E-02	7.39E-03	2.88E-03	2.54E-03	2.32E-03	3.61E-04	1.12E-03	1.03E-03	6.11E-08	1.40E-06	1.17E-08	1.47E-06	1.47	3.89E-02	2.54E-03	3.80E-03	1.03E-03
3697953764176	369795	3764176	4.67E-03	1.26E-02	1.25E-02	7.75E-03	3.02E-03	2.67E-03	2.43E-03	3.78E-04	1.18E-03	1.08E-03	6.34E-08	1.46E-06	1.22E-08	1.54E-06	1.54	4.05E-02	2.67E-03	3.98E-03	1.08E-03
3698053764176	369805	3764176	4.86E-03	1.30E-02	1.30E-02	8.13E-03	3.17E-03	2.80E-03	2.55E-03	3.97E-04	1.23E-03	1.13E-03	6.59E-08	1.53E-06	1.28E-08	1.61E-06	1.61	4.22E-02	2.80E-03	4.18E-03	1.13E-03
3698153764176	369815	3764176	5.03E-03	1.35E-02	1.35E-02	8.52E-03	3.32E-03	2.94E-03	2.67E-03	4.16E-04	1.29E-03	1.19E-03	6.83E-08	1.60E-06	1.34E-08	1.68E-06	1.68	4.39E-02	2.94E-03	4.38E-03	1.19E-03
3698253764176	369825	3764176	5.22E-03	1.40E-02	1.40E-02	8.94E-03	3.48E-03	3.08E-03	2.80E-03	4.37E-04	1.36E-03	1.25E-03	7.08E-08	1.67E-06	1.41E-08	1.75E-06	1.75	4.57E-02	3.08E-03	4.60E-03	1.25E-03
3698653764176	369865	3764176	5.81E-03	1.56E-02	1.57E-02	1.05E-02	4.08E-03	3.61E-03	3.28E-03	5.11E-04	1.59E-03	1.46E-03	7.88E-08	1.92E-06	1.65E-08	2.01E-06	2.01	5.16E-02	3.61E-03	5.38E-03	1.46E-03
3698853764176	369885	3764176	5.54E-03	1.49E-02	1.50E-02	1.04E-02	4.05E-03	3.58E-03	3.26E-03	5.08E-04	1.58E-03	1.45E-03	7.52E-08	1.87E-06	1.64E-08	1.97E-06	1.97	4.99E-02	3.58E-03	5.35E-03	1.45E-03
3699153764176	369915	3764176	3.90E-03	1.05E-02	1.05E-02	8.20E-03	3.19E-03	2.82E-03	2.57E-03	4.00E-04	1.24E-03	1.14E-03	5.29E-08	1.42E-06	1.29E-08	1.48E-06	1.48	3.63E-02	2.82E-03	4.21E-03	1.14E-03
3699253764176	369925	3764176	3.53E-03	9.49E-03	9.49E-03	7.60E-03	2.96E-03	2.62E-03	2.38E-03	3.71E-04	1.15E-03	1.06E-03	4.79E-08	1.30E-06	1.20E-08	1.36E-06	1.36	3.31E-02	2.62E-03	3.91E-03	1.06E-03
3699353764176	369935	3764176	3.26E-03	8.77E-03	8.75E-03	7.15E-03	2.79E-03	2.46E-03	2.24E-03	3.49E-04	1.08E-03	9.97E-04	4.43E-08	1.22E-06	1.13E-08	1.27E-06	1.27	3.07E-02	2.46E-03	3.68E-03	9.97E-04
3699453764176	369945	3764176	3.04E-03	8.17E-03	8.14E-03	6.75E-03	2.63E-03	2.33E-03	2.12E-03	3.30E-04	1.02E-03	9.41E-04	4.12E-08	1.14E-06	1.06E-08	1.20E-06	1.20	2.87E-02	2.33E-03	3.47E-03	9.41E-04
3699953764176	369995	3764176	2.19E-03	5.87E-03	5.82E-03	5.05E-03	1.97E-03	1.74E-03	1.59E-03	2.47E-04	7.67E-04	7.05E-04	2.97E-08	8.45E-07	7.97E-09	8.83E-07	0.88	2.09E-02	1.74E-03	2.60E-03	7.05E-04
3700053764176	370005	3764176	2.06E-03	5.52E-03	5.47E-03	4.78E-03	1.86E-03	1.65E-03	1.50E-03	2.33E-04	7.25E-04	6.66E-04	2.79E-08	7.97E-07	7.53E-09	8.33E-07	0.83	1.97E-02	1.65E-03	2.46E-03	6.66E-04
3700353764176	370035	3764176	1.74E-03	4.68E-03	4.63E-03	4.11E-03	1.60E-03	1.41E-03	1.29E-03	2.01E-04	6.23E-04	5.73E-04	2.36E-08	6.82E-07	6.47E-09	7.12E-07	0.71	1.68E-02	1.41E-03	2.11E-03	5.73E-04
3700453764176	370045	3764176	1.65E-03	4.44E-03	4.39E-03	3.91E-03	1.52E-03	1.35E-03	1.23E-03	1.91E-04	5.93E-04	5.45E-04	2.24E-08	6.49E-07	6.16E-09	6.77E-07	0.68	1.59E-02	1.35E-03	2.01E-03	5.45E-04
3700553764176	370055	3764176	1.57E-03	4.22E-03	4.17E-03	3.73E-03	1.45E-03	1.28E-03	1.17E-03	1.82E-04	5.66E-04	5.20E-04	2.13E-08	6.18E-07	5.88E-09	6.45E-07	0.64	1.51E-02	1.28E-03	1.92E-03	5.20E-04
3700653764176	370065	3764176	1.50E-03	4.02E-03	3.97E-03	3.56E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.40E-04	4.96E-04	2.03E-08	5.89E-07	5.61E-09	6.15E-07	0.62	1.44E-02	1.23E-03	1.83E-03	4.96E-04
3700953764176	370095	3764176	1.30E-03	3.50E-03	3.45E-03	3.13E-03	1.22E-03	1.08E-03	9.81E-04	1.53E-04	4.74E-04	4.36E-04	1.77E-08	5.16E-07	4.93E-09	5.39E-07	0.54	1.26E-02	1.08E-03	1.61E-03	4.36E-04
3701053764176	370105	3764176	1.25E-03	3.36E-03	3.31E-03	3.01E-03	1.17E-03	1.04E-03	9.43E-04	1.47E-04	4.56E-04	4.19E-04	1.69E-08	4.96E-07	4.74E-09	5.17E-07	0.52	1.21E-02	1.04E-03	1.55E-03	4.19E-04
3701153764176	370115	3764176	1.20E-03	3.22E-03	3.17E-03	2.89E-03	1.13E-03	9.96E-04	9.07E-04	1.41E-04	4.39E-04	4.03E-04	1.63E-08	4.76E-07	4.56E-09	4.97E-07	0.50	1.16E-02	9.96E-04	1.49E-03	4.03E-04
3701253764176	370125	3764176	1.15E-03	3.10E-03	3.05E-03	2.79E-03	1.09E-03	9.61E-04	8.75E-04	1.36E-04	4.23E-04	3.89E-04	1.57E-08	4.59E-07	4.40E-09	4.79E-07	0.48	1.12E-02	9.61E-04	1.43E-03	3.89E-04
3701353764176	370135	3764176	1.11E-03	2.99E-03	2.94E-03	2.69E-03	1.05E-03	9.27E-04	8.44E-04	1.31E-04	4.08E-04	3.75E-04	1.51E-08	4.43E-07	4.24E-09	4.62E-07	0.46	1.08E-02	9.27E-04	1.38E-03	3.75E-04
3701453764176	370145	3764176	1.07E-03	2.88E-03	2.83E-03	2.60E-03	1.01E-03	8.95E-04	8.15E-04	1.27E-04	3.94E-04	3.62E-04	1.45E-08	4.27E-07	4.10E-09	4.46E-07	0.45	1.04E-02	8.95E-04	1.34E-03	3.62E-04
3701553764176	370155	3764176	1.03E-03	2.78E-03	2.73E-03	2.51E-03	9.79E-04	8.65E-04	7.88E-04	1.23E-04	3.81E-04	3.50E-04	1.40E-08	4.13E-07	3.96E-09	4.31E-07	0.43	1.00E-02	8.65E-04	1.29E-03	3.50E-04
3701653764176	370165	3764176	9.97E-04	2.68E-03	2.64E-03	2.43E-03	9.46E-04	8.36E-04	7.62E-04	1.19E-04	3.68E-04	3.39E-04	1.35E-08	3.99E-07	3.83E-09	4.16E-07	0.42	9.69E-03	8.36E-04	1.25E-03	3.39E-04
3697053764186	369705	3764186	3.45E-03	9.26E-03	9.18E-03	5.38E-03	2.09E-03	1.85E-03	1.69E-03	2.63E-04	8.16E-04	7.50E-04	4.67E-08	1.04E-06	8.48E-09	1.10E-06	1.10	2.94E-02	1.85E-03	2.76E-03	7.50E-04
3697353764186	369735	3764186	3.96E-03	1.06E-02	1.06E-02	6.26E-03	2.44E-03	2.16E-03	1.96E-03	3.06E-04	9.50E-04	8.73E-04	5.37E-08	1.20E-06	9.87E-09	1.27E-06	1.27	3.38E-02	2.16E-03	3.22E-03	8.73E-04
3697453764186	369745	3764186	4.14E-03	1.11E-02	1.11E-02	6.59E-03	2.57E-03	2.27E-03	2.07E-03	3.22E-04	1.00E-03	9.19E-04	5.62E-08	1.27E-06	1.04E-08	1.33E-06	1.33	3.55E-02	2.27E-03	3.39E-03	9.19E-04
3697553764186	369755	3764186	4.34E-03	1.16E-02	1.16E-02	6.95E-03	2.71E-03	2.39E-03	2.18E-03	3.39E-04	1.05E-03	9.69E-04	5.88E-08	1.33E-06	1.10E-08	1.40E-06	1.40	3.72E-02	2.39E-03	3.57E-03	9.69E-04
3697653764186	369765	3764186	4.54E-03	1.22E-02	1.21E-02	7.33E-03	2.85E-03	2.52E-03	2.30E-03	3.58E-04	1.11E-03	1.02E-03	6.16E-08	1.40E-06	1.16E-08	1.47E-06	1.47	3.90E-02	2.52E-03	3.77E-03	1.02E-03
3697753764186	369775	3764186	4.75E-03	1.28E-02	1.27E-02	7.74E-03	3.01E-03	2.67E-03	2.43E-03	3.78E-04	1.17E-03	1.08E-03	6.45E-08	1.47E-06	1.22E-08	1.55E-06	1.55	4.10E-02	2.67E-03	3.98E-03	1.08E-03
3697853764186	369785	3764186	4.97E-03	1.34E-02	1.33E-02	8.17E-03	3.18E-03	2.81E-03	2.56E-03	3.99E-04	1.24E-03	1.14E-03	6.74E-08	1.55E-06	1.29E-08	1.63E-06	1.63	4.30E-02	2.81E-03	4.20E-03	1.14E-03
3697953764186	369795	3764186	5.21E-03	1.40E-02	1.39E-02	8.63E-03	3.36E-03	2.97E-03	2.71E-03	4.22E-04	1.31E-03	1.20E-03	7.06E-08	1.63E-06	1.36E-08	1.71E-06	1.71	4.51E-02	2.97E-03	4.44E-03	1.20E-03
3698053764186	369805	3764186	5.44E-03	1.46E-02	1.46E-02	9.12E-03	3.55E-03	3.14E-03	2.86E-03	4.45E-04	1.38E-03	1.27E-03	7.38E-08	1.71E-06	1.44E-08	1.80E-06	1.80	4.73E-02	3.14E-03	4.69E-03	1.27E-03
3698153764186	369815	3764186	5.69E-03	1.53E-02	1.53E-02	9.64E-03	3.76E-03	3.32E-03	3.02E-03	4.71E-04	1.46E-03	1.34E-03	7.72E-08	1.81E-06	1.52E-08	1.90E-06	1.90	4.97E-02	3.32E-03	4.96E-03	1.34E-03
3698553764186	369855	3764186	6.76E-03	1.82E-02	1.82E-02	1.20E-02	4.67E-03	4.12E-03	3.76E-03	5.85E-04	1.82E-03	1.67E-03	9.17E-08	2.21E-06	1.89E-08	2.32E-06	2.32	5.98E-02	4.12E-03	6.16E-03	1.67E-03
3698653764186	369865	3764186	7.03E-03	1.89E-02	1.90E-02	1.26E-02	4.91E-03	4.34E-03	3.96E-03	6.16E-04	1.91E-03	1.76E-03	9.54E-08	2.31E-06	1.99E-08	2.43E-06	2.43	6.24E-02	4.34E-03	6.49E-03	1.76E-03
3698753764186	369875	3764186	7.18E-03	1.93E-02	1.94E-02	1.30E-02	5.08E-03	4.49E-03	4.09E-03	6.37E-04	1.98E-03	1.82E-03	9.73E-08	2.38E-06	2.06E-08	2.50E-06	2.50	6.40E-02	4.49E-03	6.71E-03	1.82E-03
3698953764186	369895	3764186	5.94E-03	1.60E-02	1.61E-02	1.15E-02	4.48E-03	3.96E-03	3.61E-03	5.62E-04	1.74E-03	1.60E-03	8.06E-08	2.05E-06	1.81E-08	2.15E-06	2.15	5.40E-02	3.96E-03	5.91E-03	1.60E-03
3699153764186	369915	3764186	4.57E-03	1.23E-02	1.23E-02	9.76E-03	3.80E-03	3.36E-03	3.06E-03	4.76E-04	1.48E-03	1.36E-03	6.20E-08	1.68E-06	1.54E-08	1.75E-06	1.75	4.27E-02	3.36E-03	5.02E-03	1.36E-03
3699253764186	369925	3764186	4.23E-03	1.14E-02	1.14E-02	9.27E-03	3.61E-03	3.19E-03	2.91E-03	4.53E-04	1.41E-03	1.29E-03	5.74E-08	1.58E-06	1.46E-08	1.65E-06	1.65	3.98E-02	3.19E-03	4.77E-03	1.29E-03
3699753764186	369975	3764186	2.80E-03	7.52E-03	7.48E-03	6.45E-03	2.51E-03	2.22E-03	2.02E-03	3.15E-04	9.79E-04	9.00E-04	3.80E-08	1.08E-06	1.02E-08	1.13E-06	1.13	2.68E-02	2.22E-03	3.32E-03	9.00E-04
3699853764186	369985	3764186	2.61E-03	7.01E-03	6.97E-03	6.05E-03	2.36E-03	2.08E-03	1.90E-03	2.95E-04	9.18E-04	8.44E-04	3.54E-08	1.01E-06	9.54E-09	1.06E-06	1.06	2.50E-02	2.08E-03	3.11E-03	8.44E-04
3699953764186	369995	3764186	2.43E-03	6.53E-03	6.49E-03	5.66E-03	2.21E-03	1.95E-03	1.78E-03	2.77E-04	8.60E-04	7.90E-04	3.30E-08	9.45E-07	8.93E-09	9.87E-07	0.99	2.33E-02	1.95E-03	2.91E-03	7.90E-04
3700253764186	370025	3764186	2.01E-03	5.41E-03	5.35E-03	4.75E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.21E-04	6.62E-04	2.73E-08	7.88E-07	7.49E-09	8.23E-07	0.82	1.94E-02	1.64E-03	2.44E-03	6.62E-04
3700353764186	370035	3764186	1.90E-03	5.10E-03	5.04E-03	4.49E-03	1.75E-03	1.55E-03	1.41E-03	2.19E-04	6.82E-04	6.27E-04	2.57E-08	7.45E-07	7.08E-09	7.78E-07	0.78	1.83E-02	1.55E-03	2.31E-03	6.27E-04
3700653764186	370065	3764186	1.61E-03	4.33E-03	4.28E-03	3.85E-03	1.50E-03	1.33E-03	1.21E-03	1.88E-04	5.85E-04	5.37E-04	2.19E-08	6.37E-07	6.08E-09	6.65E-07	0.67	1.56E-02	1.33E-03	1.98E-03	5.37E-04
3700753764186	370075	3764186	1.53E-03	4.12E-03	4.07E-03	3.68E-03	1.43E-03	1.27E-03	1.15E-03	1.79E-04	5.58E-04	5.12E-04	2.08E-08	6.07E-07	5.79E-09	6.33E-07	0.63	1.48E-02	1.27E-03	1.89E-03	5.12E-04
3701053764186	370105	3764186	1.34E-03	3.59E-03	3.54E-03	3.23E-03	1.26E-03	1.11E-03	1.01E-03	1.58E-04	4.89E-04	4.50E-04	1.81E-08	5.31E-07	5.09E-09	5.54E-07	0.55	1.29E-02	1.11E-03	1.66E-03	4.50E-04
3701153764186	370115	3764186	1.28E-03	3.43E-03	3.38E-03	3.09E-03	1.20E-03	1.06E-03	9.70E-04	1.51E-04	4.69E-04	4.31E-04	1.73E-08	5.09E-07	4.88E-09	5.31E-07	0.53	1.24E-02	1.06E-03	1.59E-03	4.31E-04
3701253764186	370125	3764186	1.23E-03	3.29E-03	3.25E-03	2.97E-03	1.16E-03	1.02E-03	9.33E-04	1.45E-04	4.51E-04	4.15E-04	1.66E-08	4.89E-07	4.69E-09	5.10E-07	0.51	1.19E-02	1.02E-03	1.53E-03	4.15E-04
3701353764186	370135	3764186	1.18E-03	3.17E-03	3.13E-03	2.87E-03	1.12E-03	9.88E-04	9.00E-04	1.40E-04	4.35E-04	4.00E-04	1.60E-08	4.71E-07	4.52E-09	4.92E-07	0.49	1.15E-02	9.88E-04	1.47E-03	4.00E-04
3701453764186	370145	3764186	1.14E-03	3.05E-03	3.01E-03	2.76E-03	1.08E-03	9.52E-04	8.67E-04	1.35E-04	4.19E-04	3.85E-04	1.54E-08	4.54E-07	4.36E-09	4.74E-07	0.47	1.10E-02	9.52E-04	1.42E-03	3.85E-04
3697353764196	369735	3764196	4.27E-03	1.15E-02	1.14E-02	6.77E-03	2.64E-03	2.33E-03	2.12E-03	3.31E-04	1.03E-03	9.44E-04	5.79E-08	1.30E-06	1.07E-08	1.37E-06	1.37	3.65E-02	2.33E-03	3.48E-03	9.44E-04
3697453764196	369745	3764196	4.48E-03	1.20E-02	1.20E-02	7.15E-03	2.79E-03	2.46E-03	2.24E-03	3.49E-04	1.09E-03	9.98E-04	6.08E-08	1.37E-06	1.13E-08	1.44E-06	1.44	3.84E-02	2.46E-03	3.68E-03	9.98E-04
3697553764196	369755	3764196	4.72E-03	1.27E-02	1.26E-02	7.57E-03	2.95E-03	2.61E-03	2.37E-03	3.70E-04	1.15E-03	1.06E-03	6.40E-08	1.45E-06	1.19E-08	1.52E-06	1.52	4.05E-02	2.61E-03	3.89E-03	1.06E-03
3697653764196	369765	3764196	4.96E-03	1.33E-02	1.33E-02	8.02E-03	3.13E-03	2.76E-03	2.52E-03	3.92E-04	1.22E-03	1.12E-03	6.73E-08	1.53E-06	1.27E-08	1.61E-06	1.61	4.27E-02	2.76E-03	4.13E-03	1.12E-03
3697753764196	369775	3764196	5.22E-03	1.40E-02	1.40E-02	8.52E-03	3.32E-03	2.93E-03	2.67E-03	4.16E-04	1.29E-03	1.19E-03	7.08E-08	1.62E-06	1.34E-08	1.70E-06	1.70	4.51E-02	2.93E-03	4.38E-03	1.19E-03
3697853764196	369785	3764196	5.50E-03	1.48E-02	1.47E-02	9.05E-03	3.53E-03	3.12E-03	2.84E-03	4.42E-04	1.37E-03	1.26E-03	7.46E-08	1.71E-06	1.43E-08	1.80E-06	1.80	4.76E-02	3.12E-03	4.65E-03	1.26E-03
3697953764196	369795	3764196	5.79E-03	1.56E-02	1.55E-02	9.62E-03	3.75E-03	3.31E-03	3.02E-03	4.70E-04	1.46E-03	1.34E-03	7.85E-08	1.82E-06	1.52E-08	1.91E-06	1.91	5.02E-02	3.31E-03	4.95E-03	1.34E-03
3698053764196	369805	3764196	6.10E-03	1.64E-02	1.63E-02	1.02E-02	3.99E-03	3.52E-03	3.21E-03	5.00E-04	1.55E-03	1.43E-03	8.27E-08	1.92E-06	1.61E-08	2.02E-06	2.02	5.30E-02	3.52E-03	5.26E-03	1.43E-03
3698153764196	369815	3764196	6.44E-03	1.73E-02	1.73E-02	1.09E-02	4.25E-03	3.76E-03	3.42E-03	5.33E-04	1.66E-03	1.52E-03	8.73E-08	2.04E-06	1.72E-08	2.15E-06	2.15	5.62E-02	3.76E-03	5.61E-03	1.52E-03
3698553764196	369855	3764196	8.09E-03	2.17E-02	2.18E-02	1.43E-02	5.58E-03	4.93E-03	4.49E-03	7.00E-04	2.17E-03	2.00E-03	1.10E-07	2.64E-06	2.26E-08	2.77E-06	2.77	7.15E-02	4.93E-03	7.37E-03	2.00E-03
3698653764196	369865	3764196	8.58E-03	2.30E-02	2.32E-02	1.54E-02	5.98E-03	5.29E-03	4.82E-03	7.50E-04	2.33E-03	2.14E-03	1.16E-07	2.82E-06	2.42E-08	2.96E-06	2.96	7.61E-02	5.29E-03	7.90E-03	2.14E-03

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698753764196	369875	3764196	8.89E-03	2.39E-02	2.40E-02	1.61E-02	6.28E-03	5.55E-03	5.05E-03	7.87E-04	2.44E-03	2.25E-03	1.21E-07	2.94E-06	2.54E-08	3.09E-06	3.09	7.92E-02	5.55E-03	8.29E-03	2.25E-03
3698853764196	369885	3764196	8.44E-03	2.27E-02	2.29E-02	1.56E-02	6.08E-03	5.37E-03	4.89E-03	7.62E-04	2.37E-03	2.18E-03	1.14E-07	2.83E-06	2.46E-08	2.97E-06	2.97	7.57E-02	5.37E-03	8.02E-03	2.18E-03
3699153764196	369915	3764196	5.99E-03	1.61E-02	1.62E-02	1.32E-02	5.15E-03	4.56E-03	4.15E-03	6.46E-04	2.01E-03	1.84E-03	8.13E-08	2.25E-06	2.09E-08	2.35E-06	2.35	5.66E-02	4.56E-03	6.80E-03	1.84E-03
3699753764196	369975	3764196	3.23E-03	8.67E-03	8.64E-03	7.52E-03	2.93E-03	2.59E-03	2.36E-03	3.67E-04	1.14E-03	1.05E-03	4.38E-08	1.25E-06	1.19E-08	1.31E-06	1.31	3.10E-02	2.59E-03	3.87E-03	1.05E-03
3699853764196	369985	3764196	2.96E-03	7.96E-03	7.93E-03	6.94E-03	2.70E-03	2.39E-03	2.18E-03	3.39E-04	1.05E-03	9.67E-04	4.02E-08	1.16E-06	1.09E-08	1.21E-06	1.21	2.85E-02	2.39E-03	3.57E-03	9.67E-04
3700153764196	370015	3764196	2.37E-03	6.36E-03	6.31E-03	5.60E-03	2.18E-03	1.93E-03	1.76E-03	2.74E-04	8.50E-04	7.81E-04	3.21E-08	9.30E-07	8.83E-09	9.70E-07	0.97	2.28E-02	1.93E-03	2.88E-03	7.81E-04
3700253764196	370025	3764196	2.22E-03	5.95E-03	5.91E-03	5.26E-03	2.05E-03	1.81E-03	1.65E-03	2.57E-04	7.99E-04	7.34E-04	3.01E-08	8.72E-07	8.30E-09	9.11E-07	0.91	2.14E-02	1.81E-03	2.71E-03	7.34E-04
3700353764196	370035	3764196	2.08E-03	5.58E-03	5.53E-03	4.95E-03	1.93E-03	1.70E-03	1.55E-03	2.42E-04	7.51E-04	6.90E-04	2.82E-08	8.19E-07	7.80E-09	8.55E-07	0.86	2.01E-02	1.70E-03	2.55E-03	6.90E-04
3700453764196	370045	3764196	1.95E-03	5.25E-03	5.20E-03	4.67E-03	1.82E-03	1.61E-03	1.46E-03	2.28E-04	7.09E-04	6.51E-04	2.65E-08	7.72E-07	7.36E-09	8.06E-07	0.81	1.89E-02	1.61E-03	2.40E-03	6.51E-04
3700653764196	370065	3764196	1.75E-03	4.69E-03	4.64E-03	4.19E-03	1.63E-03	1.44E-03	1.31E-03	2.05E-04	6.36E-04	5.85E-04	2.37E-08	6.92E-07	6.61E-09	7.22E-07	0.72	1.69E-02	1.44E-03	2.16E-03	5.85E-04
3700753764196	370075	3764196	1.66E-03	4.45E-03	4.40E-03	3.99E-03	1.55E-03	1.37E-03	1.25E-03	1.95E-04	6.05E-04	5.56E-04	2.24E-08	6.57E-07	6.28E-09	6.86E-07	0.69	1.60E-02	1.37E-03	2.05E-03	5.56E-04
3700853764196	370085	3764196	1.57E-03	4.22E-03	4.17E-03	3.80E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.29E-04	2.13E-08	6.26E-07	5.99E-09	6.53E-07	0.65	1.52E-02	1.31E-03	1.95E-03	5.29E-04
3701053764196	370105	3764196	1.43E-03	3.84E-03	3.79E-03	3.47E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.26E-04	4.84E-04	1.94E-08	5.71E-07	5.47E-09	5.95E-07	0.60	1.39E-02	1.19E-03	1.78E-03	4.84E-04
3701153764196	370115	3764196	1.37E-03	3.67E-03	3.63E-03	3.32E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.04E-04	4.63E-04	1.85E-08	5.46E-07	5.24E-09	5.70E-07	0.57	1.33E-02	1.14E-03	1.71E-03	4.63E-04
3701253764196	370125	3764196	1.31E-03	3.51E-03	3.47E-03	3.18E-03	1.24E-03	1.10E-03	9.98E-04	1.55E-04	4.83E-04	4.44E-04	1.77E-08	5.23E-07	5.02E-09	5.46E-07	0.55	1.27E-02	1.10E-03	1.64E-03	4.44E-04
3701353764196	370135	3764196	1.26E-03	3.37E-03	3.33E-03	3.06E-03	1.19E-03	1.05E-03	9.60E-04	1.50E-04	4.65E-04	4.27E-04	1.70E-08	5.03E-07	4.83E-09	5.25E-07	0.52	1.22E-02	1.05E-03	1.57E-03	4.27E-04
3697453764206	369745	3764206	4.86E-03	1.31E-02	1.30E-02	7.77E-03	3.03E-03	2.68E-03	2.44E-03	3.80E-04	1.18E-03	1.08E-03	6.59E-08	1.49E-06	1.23E-08	1.57E-06	1.57	4.17E-02	2.68E-03	4.00E-03	1.08E-03
3697553764206	369755	3764206	5.13E-03	1.38E-02	1.37E-02	8.27E-03	3.22E-03	2.85E-03	2.59E-03	4.04E-04	1.25E-03	1.15E-03	6.96E-08	1.58E-06	1.30E-08	1.66E-06	1.66	4.41E-02	2.85E-03	4.25E-03	1.15E-03
3697653764206	369765	3764206	5.43E-03	1.46E-02	1.45E-02	8.81E-03	3.43E-03	3.03E-03	2.76E-03	4.30E-04	1.34E-03	1.23E-03	7.37E-08	1.68E-06	1.39E-08	1.77E-06	1.77	4.68E-02	3.03E-03	4.53E-03	1.23E-03
3697753764206	369775	3764206	5.76E-03	1.55E-02	1.54E-02	9.41E-03	3.67E-03	3.24E-03	2.95E-03	4.60E-04	1.43E-03	1.31E-03	7.81E-08	1.79E-06	1.48E-08	1.88E-06	1.88	4.97E-02	3.24E-03	4.84E-03	1.31E-03
3697853764206	369785	3764206	6.10E-03	1.64E-02	1.63E-02	1.01E-02	3.92E-03	3.46E-03	3.15E-03	4.91E-04	1.53E-03	1.40E-03	8.27E-08	1.90E-06	1.59E-08	2.00E-06	2.00	5.28E-02	3.46E-03	5.17E-03	1.40E-03
3697953764206	369795	3764206	6.45E-03	1.73E-02	1.73E-02	1.07E-02	4.19E-03	3.70E-03	3.37E-03	5.25E-04	1.63E-03	1.50E-03	8.75E-08	2.03E-06	1.69E-08	2.13E-06	2.13	5.60E-02	3.70E-03	5.52E-03	1.50E-03
3698053764206	369805	3764206	6.85E-03	1.84E-02	1.84E-02	1.15E-02	4.49E-03	3.97E-03	3.61E-03	5.63E-04	1.75E-03	1.61E-03	9.29E-08	2.16E-06	1.82E-08	2.28E-06	2.28	5.96E-02	3.97E-03	5.92E-03	1.61E-03
3698453764206	369845	3764206	8.97E-03	2.41E-02	2.42E-02	1.57E-02	6.13E-03	5.42E-03	4.94E-03	7.69E-04	2.39E-03	2.20E-03	1.22E-07	2.91E-06	2.48E-08	3.06E-06	3.06	7.91E-02	5.42E-03	8.10E-03	2.20E-03
3698553764206	369855	3764206	9.78E-03	2.63E-02	2.64E-02	1.73E-02	6.75E-03	5.97E-03	5.44E-03	8.47E-04	2.63E-03	2.42E-03	1.33E-07	3.19E-06	2.73E-08	3.35E-06	3.35	8.65E-02	5.97E-03	8.92E-03	2.42E-03
3699553764206	369955	3764206	4.79E-03	1.29E-02	1.29E-02	1.12E-02	4.38E-03	3.87E-03	3.52E-03	5.49E-04	1.70E-03	1.57E-03	6.50E-08	1.87E-06	1.77E-08	1.95E-06	1.95	4.62E-02	3.87E-03	5.78E-03	1.57E-03
3699653764206	369965	3764206	4.24E-03	1.14E-02	1.14E-02	9.95E-03	3.88E-03	3.43E-03	3.12E-03	4.86E-04	1.51E-03	1.39E-03	5.74E-08	1.66E-06	1.57E-08	1.73E-06	1.73	4.08E-02	3.43E-03	5.12E-03	1.39E-03
3699753764206	369975	3764206	3.78E-03	1.02E-02	1.02E-02	8.92E-03	3.47E-03	3.07E-03	2.80E-03	4.36E-04	1.35E-03	1.24E-03	5.13E-08	1.48E-06	1.41E-08	1.55E-06	1.55	3.65E-02	3.07E-03	4.59E-03	1.24E-03
3699853764206	369985	3764206	3.42E-03	9.18E-03	9.16E-03	8.07E-03	3.15E-03	2.78E-03	2.53E-03	3.94E-04	1.23E-03	1.13E-03	4.63E-08	1.34E-06	1.27E-08	1.40E-06	1.40	3.30E-02	2.78E-03	4.15E-03	1.13E-03
3700153764206	370015	3764206	2.65E-03	7.12E-03	7.08E-03	6.32E-03	2.46E-03	2.18E-03	1.98E-03	3.09E-04	9.59E-04	8.81E-04	3.59E-08	1.05E-06	9.96E-09	1.09E-06	1.09	2.56E-02	2.18E-03	3.25E-03	8.81E-04
3700253764206	370025	3764206	2.46E-03	6.61E-03	6.57E-03	5.88E-03	2.29E-03	2.03E-03	1.84E-03	2.87E-04	8.92E-04	8.20E-04	3.34E-08	9.73E-07	9.27E-09	1.02E-06	1.02	2.38E-02	2.03E-03	3.02E-03	8.20E-04
3700353764206	370035	3764206	2.29E-03	6.16E-03	6.12E-03	5.50E-03	2.14E-03	1.89E-03	1.72E-03	2.68E-04	8.34E-04	7.66E-04	3.11E-08	9.08E-07	8.67E-09	9.48E-07	0.95	2.22E-02	1.89E-03	2.83E-03	7.66E-04
3700553764206	370055	3764206	2.02E-03	5.41E-03	5.37E-03	4.85E-03	1.89E-03	1.67E-03	1.52E-03	2.37E-04	7.36E-04	6.77E-04	2.73E-08	8.01E-07	7.65E-09	8.36E-07	0.84	1.95E-02	1.67E-03	2.50E-03	6.77E-04
3700653764206	370065	3764206	1.90E-03	5.10E-03	5.05E-03	4.58E-03	1.79E-03	1.58E-03	1.44E-03	2.24E-04	6.96E-04	6.39E-04	2.58E-08	7.56E-07	7.23E-09	7.89E-07	0.79	1.84E-02	1.58E-03	2.36E-03	6.39E-04
3700753764206	370075	3764206	1.80E-03	4.82E-03	4.77E-03	4.34E-03	1.69E-03	1.50E-03	1.36E-03	2.12E-04	6.59E-04	6.06E-04	2.43E-08	7.15E-07	6.85E-09	7.46E-07	0.75	1.74E-02	1.50E-03	2.23E-03	6.06E-04
3700853764206	370085	3764206	1.70E-03	4.57E-03	4.52E-03	4.12E-03	1.61E-03	1.42E-03	1.29E-03	2.01E-04	6.26E-04	5.75E-04	2.31E-08	6.79E-07	6.50E-09	7.08E-07	0.71	1.65E-02	1.42E-03	2.12E-03	5.75E-04
3701153764206	370115	3764206	1.47E-03	3.94E-03	3.90E-03	3.58E-03	1.39E-03	1.23E-03	1.12E-03	1.75E-04	5.43E-04	4.99E-04	1.99E-08	5.88E-07	5.64E-09	6.13E-07	0.61	1.43E-02	1.23E-03	1.84E-03	4.99E-04
3697453764216	369745	3764216	5.27E-03	1.41E-02	1.41E-02	8.46E-03	3.29E-03	2.91E-03	2.65E-03	4.13E-04	1.28E-03	1.18E-03	7.14E-08	1.62E-06	1.33E-08	1.70E-06	1.70	4.52E-02	2.91E-03	4.35E-03	1.18E-03
3697553764216	369755	3764216	5.59E-03	1.50E-02	1.49E-02	9.03E-03	3.52E-03	3.11E-03	2.83E-03	4.41E-04	1.37E-03	1.26E-03	7.59E-08	1.72E-06	1.42E-08	1.81E-06	1.81	4.81E-02	3.11E-03	4.65E-03	1.26E-03
3697653764216	369765	3764216	5.95E-03	1.60E-02	1.59E-02	9.68E-03	3.77E-03	3.33E-03	3.04E-03	4.73E-04	1.47E-03	1.35E-03	8.07E-08	1.84E-06	1.53E-08	1.94E-06	1.94	5.13E-02	3.33E-03	4.98E-03	1.35E-03
3697753764216	369775	3764216	6.34E-03	1.70E-02	1.70E-02	1.04E-02	4.05E-03	3.58E-03	3.26E-03	5.08E-04	1.58E-03	1.45E-03	8.60E-08	1.97E-06	1.64E-08	2.07E-06	2.07	5.48E-02	3.58E-03	5.35E-03	1.45E-03
3697853764216	369785	3764216	6.77E-03	1.82E-02	1.81E-02	1.12E-02	4.36E-03	3.85E-03	3.51E-03	5.46E-04	1.70E-03	1.56E-03	9.18E-08	2.12E-06	1.76E-08	2.22E-06	2.22	5.86E-02	3.85E-03	5.75E-03	1.56E-03
3697953764216	369795	3764216	7.23E-03	1.94E-02	1.94E-02	1.21E-02	4.70E-03	4.16E-03	3.78E-03	5.89E-04	1.83E-03	1.68E-03	9.80E-08	2.27E-06	1.90E-08	2.39E-06	2.39	6.28E-02	4.16E-03	6.20E-03	1.68E-03
3698053764216	369805	3764216	7.71E-03	2.07E-02	2.07E-02	1.30E-02	5.06E-03	4.48E-03	4.08E-03	6.35E-04	1.97E-03	1.81E-03	1.05E-07	2.44E-06	2.05E-08	2.56E-06	2.56	6.72E-02	4.48E-03	6.68E-03	1.81E-03
3698653764216	369865	3764216	1.25E-02	3.35E-02	3.37E-02	2.25E-02	8.76E-03	7.74E-03	7.05E-03	1.10E-03	3.41E-03	3.14E-03	1.69E-07	4.12E-06	3.54E-08	4.32E-06	4.32	1.11E-01	7.74E-03	1.16E-02	3.14E-03
3699553764216	369955	3764216	6.01E-03	1.61E-02	1.63E-02	1.43E-02	5.57E-03	4.93E-03	4.49E-03	6.98E-04	2.17E-03	1.99E-03	8.15E-08	2.37E-06	2.25E-08	2.48E-06	2.48	5.83E-02	4.93E-03	7.35E-03	1.99E-03
3699653764216	369965	3764216	5.17E-03	1.39E-02	1.39E-02	1.23E-02	4.79E-03	4.24E-03	3.86E-03	6.01E-04	1.87E-03	1.72E-03	7.01E-08	2.04E-06	1.94E-08	2.13E-06	2.13	5.01E-02	4.24E-03	6.33E-03	1.72E-03
3699753764216	369975	3764216	4.52E-03	1.21E-02	1.22E-02	1.08E-02	4.19E-03	3.71E-03	3.38E-03	5.26E-04	1.63E-03	1.50E-03	6.13E-08	1.78E-06	1.70E-08	1.86E-06	1.86	4.38E-02	3.71E-03	5.54E-03	1.50E-03
3700053764216	370005	3764216	3.27E-03	8.78E-03	8.76E-03	7.83E-03	3.05E-03	2.70E-03	2.46E-03	3.82E-04	1.19E-03	1.09E-03	4.43E-08	1.29E-06	1.23E-08	1.35E-06	1.35	3.17E-02	2.70E-03	4.03E-03	1.09E-03
3700153764216	370015	3764216	2.99E-03	8.03E-03	8.01E-03	7.18E-03	2.80E-03	2.47E-03	2.25E-03	3.51E-04	1.09E-03	1.00E-03	4.06E-08	1.19E-06	1.13E-08	1.24E-06	1.24	2.90E-02	2.47E-03	3.69E-03	1.00E-03
3700253764216	370025	3764216	2.75E-03	7.39E-03	7.36E-03	6.62E-03	2.58E-03	2.28E-03	2.08E-03	3.23E-04	1.00E-03	9.24E-04	3.73E-08	1.09E-06	1.04E-08	1.14E-06	1.14	2.67E-02	2.28E-03	3.41E-03	9.24E-04
3700353764216	370035	3764216	2.55E-03	6.84E-03	6.81E-03	6.14E-03	2.39E-03	2.12E-03	1.93E-03	3.00E-04	9.32E-04	8.57E-04	3.46E-08	1.01E-06	9.69E-09	1.06E-06	1.06	2.47E-02	2.12E-03	3.16E-03	8.57E-04
3700553764216	370055	3764216	2.22E-03	5.95E-03	5.91E-03	5.37E-03	2.09E-03	1.85E-03	1.68E-03	2.62E-04	8.14E-04	7.48E-04	3.01E-08	8.84E-07	8.46E-09	9.22E-07	0.92	2.15E-02	1.85E-03	2.76E-03	7.48E-04
3700653764216	370065	3764216	2.08E-03	5.58E-03	5.54E-03	5.04E-03	1.96E-03	1.74E-03	1.58E-03	2.46E-04	7.65E-04	7.03E-04	2.82E-08	8.30E-07	7.95E-09	8.66E-07	0.87	2.02E-02	1.74E-03	2.59E-03	7.03E-04
3700753764216	370075	3764216	1.96E-03	5.26E-03	5.21E-03	4.76E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.22E-04	6.63E-04	2.65E-08	7.82E-07	7.50E-09	8.16E-07	0.82	1.90E-02	1.64E-03	2.45E-03	6.63E-04
3700853764216	370085	3764216	1.85E-03	4.96E-03	4.92E-03	4.50E-03	1.75E-03	1.55E-03	1.41E-03	2.20E-04	6.83E-04	6.27E-04	2.51E-08	7.40E-07	7.09E-09	7.72E-07	0.77	1.80E-02	1.55E-03	2.31E-03	6.27E-04
3700953764216	370095	3764216	1.75E-03	4.70E-03	4.66E-03	4.27E-03	1.66E-03	1.47E-03	1.34E-03	2.08E-04	6.47E-04	5.95E-04	2.37E-08	7.01E-07	6.73E-09	7.32E-07	0.73	1.70E-02	1.47E-03	2.19E-03	5.95E-04
3697653764226	369765	3764226	6.52E-03	1.75E-02	1.74E-02	1.06E-02	4.15E-03	3.66E-03	3.34E-03	5.20E-04	1.61E-03	1.48E-03	8.84E-08	2.02E-06	1.68E-08	2.13E-06	2.13	5.62E-02	3.66E-03	5.47E-03	1.48E-03
3697753764226	369775	3764226	6.99E-03	1.88E-02	1.87E-02	1.15E-02	4.48E-03	3.96E-03	3.61E-03	5.61E-04	1.74E-03	1.60E-03	9.48E-08	2.18E-06	1.81E-08	2.29E-06	2.29	6.04E-02	3.96E-03	5.91E-03	1.60E-03
3697853764226	369785	3764226	7.51E-03	2.02E-02	2.01E-02	1.25E-02	4.85E-03	4.29E-03	3.91E-03	6.08E-04	1.89E-03	1.74E-03	1.02E-07	2.35E-06	1.96E-08	2.47E-06	2.47	6.51E-02	4.29E-03	6.41E-03	1.74E-03
3697953764226	369795	3764226	8.08E-03	2.17E-02	2.16E-02	1.35E-02	5.27E-03	4.66E-03	4.24E-03	6.60E-04	2.05E-03	1.89E-03	1.10E-07	2.54E-06	2.13E-08	2.67E-06	2.67	7.02E-02	4.66E-03	6.95E-03	1.89E-03
3698653764226	369865	3764226	1.44E-02	3.87E-02	3.89E-02	2.61E-02	1.02E-02	8.99E-03	8.19E-03	1.27E-03	3.96E-03	3.64E-03	1.95E-07	4.77E-06	4.12E-08	5.00E-06	5.00	1.28E-01	8.99E-03	1.34E-02	3.64E-03
3699353764226	369935	3764226	1.13E-02	3.05E-02	3.09E-02	2.73E-02	1.06E-02	9.41E-03	8.57E-03	1.33E-03	4.15E-03	3.81E-03	1.54E-07	4.52E-06	4.31E-08	4.72E-06	4.72	1.11E-01	9.41E-03	1.41E-02	3.81E-03
3699553764226	369955	3764226	7.52E-03	2.02E-02	2.04E-02	1.81E-02	7.05E-03	6.24E-03	5.68E-03	8.84E-04	2.75E-03	2.52E-03	1.02E-07	2.99E-06	2.85E-08	3.12E-06	3.12	7.33E-02	6.24E-03	9.31E-03	2.52E-03
3699653764226	369965	3764226	6.32E-03	1.70E-02	1.71E-02	1.52E-02	5.93E-03	5.24E-03	4.77E-03	7.43E-04	2.31E-03	2.12E-03	8.58E-08	2.52E-06	2.40E-08	2.63E-06	2.63	6.16E-02	5.24E-03	7.82E-03	2.12E-03
3699953764226	369995	3764226	4.19E-03	1.13E-02	1.13E-02	1.01E-02	3.94E-03	3.48E-03	3.17E-03	4.93E-04	1.53E-03	1.41E-03	5.68E-08	1.67E-06	1.59E-08	1.74E-06	1.74	4.08E-02	3.48E-03	5.19E-03	1.41E-03
3700053764226	370005	3764226	3.76E-03	1.01E-02	1.01E-02	9.08E-03	3.54E-03	3.13E-03	2.85E-03	4.43E-04	1.38E-03	1.27E-03	5.10E-08	1.50E-06	1.43E-08	1.56E-06	1.56	3.66E-02	3.13E-03	4.67E-03	1.27E-03
3700153764226	370015	3764226	3.40E-03	9.14E-03	9.13E-03	8.23E-03	3.20E-03	2.83E-03	2.58E-03	4.02E-04	1.25E-03	1.15E-03	4.61E-08	1.36E-06	1.30E-08	1.42E-06	1.42	3.31E-02	2.83E-03	4.23E-03	1.15E-03
3700253764226	370025	3764226	3.10E-03	8.33E-03	8.32E-03	7.51E-03	2.93E-03	2.59E-03	2.36E-03	3.67E-04	1.14E-03	1.05E-03	4.21E-08	1.24E-06	1.18E-08	1.29E-06	1.29	3.02E-02	2.59E-03	3.86E-03	1.05E-03
3700353764226	370035	3764226	2.85E-03	7.65E-03	7.63E-03	6.91E-03	2.69E-03	2.38E-03	2.17E-03	3.38E-04	1.05E-03	9.64E-04	3.86E-08	1.14E-06	1.09E-08	1.19E-06	1.19	2.77E-02	2.38E-03	3.55E-03	9.64E-04
3700453764226	370045	3764226	2.64E-03	7.08E-03	7.05E-03	6.40E-03	2.49E-03	2.21E-03	2.01E-03	3.13E-04	9.72E-04	8.93E-04	3.57E-08	1.05E-06	1.01E-08	1.10E-06	1.10	2.57E-02	2.21E-03	3.29E-03	8.93E-04
3700553764226	370055	3764226	2.45E-03	6.58E-03	6.55E-03	5.96E-03	2.32E-03	2.05E-03	1.87E-03	2.91E-04	9.05E-04	8.31E-04	3.32E-08	9.81E-07	9.40E-09	1.02E-06	1.02	2.39E-02	2.05E-03	3.07E-03	8.31E-04
3700653764226	370065	3764226	2.29E-03	6.15E-03	6.11E-03	5.58E-03	2.17E-03	1.92E-03	1.75E-03	2.72E-04	8.47E-04	7.78E-04	3.10E-08	9.17E-07	8.80E-09	9.57E-07	0.96	2.23E-02	1.92E-03	2.87E-03	7.78E-04
3700753764226	370075	3764226	2.14E-03	5.76E-03	5.72E-03	5.24E-03	2.04E-03	1.80E-03	1.64E-03	2.56E-04	7.94E-04	7.30E-04	2.91E-08	8.60E-07	8.25E-09	8.97E-07	0.90	2.09E-02	1.80E-03	2.69E-03	7.30E-04
3700853764226	370085	3764226	2.02E-03	5.42E-03	5.38E-03	4.93E-03	1.92E-03	1.70E-03	1.55E-03	2.41E-04	7.48E-04	6.88E-04	2.74E-08	8.10E-07	7.78E-09	8.45E-07	0.84	1.97E-02	1.70E-03	2.54E-03	6.88E-04
3700953764226	370095	3764226	1.90E-03	5.11E-03	5.07E-03	4.66E-03	1.82E-03	1.61E-03	1.46E-03	2.28E-04	7.07E-04	6.50E-04	2.58E-08	7.65E-07	7.35E-09	7.98E-07	0.80	1.86E-02	1.61E-03	2.40E-03	6.50E-04
3697753764236	369775	3764236	7.71E-03	2.07E-02	2.06E-02	1.27E-02	4.96E-03	4.38E-03	3.99E-03	6.21E-04	1.93E-03	1.77E-03	1.05E-07	2.41E-06	2.01E-08	2.53E-06	2.53	6.67E-02	4.38E-03	6.54E-03	1.77E-03
3697853764236	369785	3764236	8.34E-03	2.24E-02	2.23E-02	1.39E-02	5.41E-03	4.78E-03	4.36E-03	6.78E-04	2.11E-03	1.94E-03	1.13E-07	2.62E-06	2.19E-08	2.75E-06	2.75	7.24E-02	4.78E-03	7.14E-03	1.94E-03
3698253764236	369825	3764236	1.18E-02	3.18E-02	3.18E-02	2.06E-02	8.01E-03	7.08E-03	6.45E-03	1.00E-03	3.12E-03	2.87E-03	1.61E-07	3.82E-06	3.24E-08	4.01E-06	4.01	1.04E-01	7.08E-03	1.06E-02	2.87E-03
3698353764236	369835	3764236	1.32E-02	3.53E-02	3.54E-02	2.31E-02	9.00E-03	7.96E-03	7.25E-03	1.13E-03	3.51E-03	3.22E-03	1.78E-07	4.27E-06	3.64E-08	4.48E-06	4.48	1.16E-01	7.96E-03	1.19E-02	3.22E-03
3698653764236	369865	3764236	1.58E-02	4.24E-02	4.26E-02	2.90E-02	1.13E-02	9.98E-03	9.09E-03	1.42E-03	4.40E-03	4.04E-03	2.14E-07	5.27E-06	4.57E-08	5.52E-06	5.52	1.41E-01	9.98E-03	1.49E-02	4.04E-03
3699153764236	369915	3764236	2.02E-02	5.43E-02	5.52E-02	4.85E-02	1.89E-02	1.67E-02	1.52E-02	2.37E-03	7.36E-03	6.77E-03	2.74E-07	8.04E-06	7.65E-08	8.39E-06	8.39	1.97E-01	1.67E-02	2.50E-02	6.77E-03
3699453764236	369945	3764236	1.13E-02	3.02E-02	3.07E-02	2.73E-02	1.06E-02	9.41E-03	8.57E-03	1.33E-03	4.15E-03	3.81E-03	1.53E-07	4.51E-06	4.31E-08	4.70E-06	4.70	1.10E-01	9.41E-03	1.40E-02	3.81E-03
3699553764236	369955	3764236	9.21E-03	2.47E-02	2.50E-02	2.24E-02	8.71E-03	7.70E-03	7.01E-03	1.09E-03	3.39E-03	3.12E-03	1.25E-07	3.69E-06	3.53E-08	3.85E-06	3.85	9.01E-02	7.70E-03	1.15E-02	3.12E-03
3699653764236	369965	3764236	7.62E-03	2.05E-02	2.07E-02	1.85E-02	7.20E-03	6.37E-03	5.80E-03	9.02E-04	2.80E-03	2.58E-03	1.03E-07	3.05E-06	2.91E-08	3.18E-06	3.18	7.44E-02	6.37E-03	9.50E-03	2.58E-03
3699953764236	369995	3764236	4.91E-03	1.32E-02	1.33E-02	1.19E-02	4.65E-03	4.11E-03	3.74E-03	5.82E-04	1.81E-03	1.66E-03	6.66E-08	1.97E-06	1.88E-08	2.05E-06	2.05	4.79E-02	4.11E-03	6.13E-03	1.66E-03
3700053764236	370005	3764236	4.35E-03	1.17E-02	1.17E-02	1.06E-02	4.12E-03	3.64E-03	3.31E-03	5.16E-04	1.60E-03	1.47E-03	5.89E-08	1.74E-06	1.67E-08	1.82E-06	1.82	4.24E-02	3.64E-03	5.43E-03	1.47E-03
3700153764236	370015	3764236	3.90E-03	1.05E-02	1.05E-02	9.48E-03	3.69E-03	3.27E-03	2.97E-03	4.63E-04	1.44E-03	1.32E-03	5.28E-08	1.56E-06	1.49E-08	1.63E-06	1.63	3.80E-02	3.27E-03	4.87E-03	1.32E-03
3700253764236	370025	3764236	3.52E-03	9.46E-03	9.47E-03	8.58E-03	3.34E-03	2.96E-03	2.69E-03	4.19E-04	1.30E-03	1.20E-03	4.78E-08	1.41E-06	1.35E-08	1.47E-06	1.47	3.44E-02	2.96E-03	4.41E-03	1.20E-03
3700453764236	370045	3764236	2.94E-03	7.91E-03	7.89E-03	7.19E-03	2.80E-03	2.48E-03	2.26E-03	3.51E-04	1.09E-03	1.00E-03	3.99E-08	1.18E-06	1.13E-08	1.23E-06	1.23	2.87E-02	2.48E-03	3.70E-03	1.00E-03
3700553764236	370055	3764236	2.72E-03	7.32E-03	7.30E-03	6.66E-03	2.60E-03	2.30E-03	2.09E-03	3.25E-04	1.01E-03	9.29E-04	3.70E-08	1.09E-06	1.05E-08	1.14E-06	1.14	2.66E-02	2.30E-03	3.43E-03	9.29E-04
3700653764236	370065	3764236	2.53E-03	6.80E-03	6.77E-03	6.20E-03	2.42E-03	2.14E-03	1.95E-03	3.03E-04	9.41E-04	8.65E-04	3.43E-08	1.02E-06	9.78E-09	1.06E-06	1.06	2.47E-02	2.14E-03	3.19E-03	8.65E-04
3700753764236	370075	3764236	2.36E-03	6.34E-03	6.31E-03	5.79E-03	2.26E-03	2.00E-03	1.82E-03	2.83E-04	8.79E-04	8.08E-04	3.20E-08	9.51E-07	9.13E-09	9.92E-07	0.99	2.31E-02	2.00E-03	2.98E-03	8.08E-04
3700853764236	370085	3764236	2.21E-03	5.94E-03	5.91E-03	5.43E-03	2.12E-03	1.87E-03	1.70E-03	2.65E-04	8.24E-04	7.57E-04	3.00E-08	8.91E-07	8.56E-09	9.29E-07	0.93	2.16E-02	1.87E-03	2.79E-03	7.57E-04
3698253764246	369825	3764246	1.37E-02	3.67E-02	3.67E-02	2.38E-02	9.27E-03	8.20E-03	7.47E-03	1.16E-03	3.61E-03	3.32E-03	1.85E-07	4.41E-06	3.75E-08	4.63E-06	4.63	1.20E-01	8.20E-03	1.22E-02	3.32E-03
3698353764246	369835	3764246	1.53E-02	4.12E-02	4.13E-02	2.70E-02	1.05E-02	9.32E-03	8.48E-03	1.32E-03	4.10E-03	3.77E-03	2.08E-07	4.99E-06	4.26E-08	5.24E-06	5.24	1.35E-01	9.32E-03	1.39E-02	3.77E-03
3698453764246	369845	3764246	1.70E-02	4.56E-02	4.58E-02	3.03E-02	1.18E-02	1.04E-02	9.51E-03	1.48E-03	4.60E-03	4.23E-03	2.30E-07	5.57E-06	4.78E-08	5.84E-06	5.84	1.50E-01	1.04E-02	1.56E-02	4.23E-03
3698553764246	369855	3764246	1.76E-02	4.74E-02	4.76E-02	3.21E-02	1.25E-02	1.10E-02	1.01E-02	1.57E-03	4.86E-03	4.47E-03	2.39E-07	5.85E-06	5.05E-08	6.14E-06	6.14	1.57E-01	1.10E-02	1.65E-02	4.47E-03
3699253764246	369925	3764246	1.97E-02	5.30E-02	5.40E-02	4.80E-02	1.87E-02	1.65E-02	1.50E-02	2.34E-03	7.28E-03	6.69E-03	2.68E-07	7.92E-06	7.56E-08	8.26E-06	8.26	1.93E-01	1.65E-02	2.47E-02	6.69E-03
3699353764246	369935	3764246	1.62E-02	4.35E-02	4.42E-02	3.95E-02	1.54E-02	1.36E-02	1.24E-02	1.93E-03	5.99E-03	5.50E-03	2.20E-07	6.50E-06	6.22E-08	6.79E-06	6.79	1.59E-01	1.36E-02	2.03E-02	5.50E-03
3699453764246	369945	3764246	1.33E-02	3.57E-02	3.62E-02	3.24E-02	1.26E-02	1.12E-02	1.02E-02	1.58E-03	4.92E-03	4.52E-03	1.80E-07	5.34E-06	5.11E-08	5.57E-06	5.57	1.30E-01	1.12E-02	1.67E-02	4.52E-03
3699553764246	369955	3764246	1.09E-02	2.92E-02	2.96E-02	2.66E-02	1.03E-02	9.15E-03	8.33E-03	1.30E-03	4.03E-03	3.70E-03	1.48E-07	4.37E-06	4.19E-08	4.56E-06	4.56	1.07E-01	9.15E-03	1.37E-02	3.70E-03
3699853764246	369985	3764246	6.57E-03	1.76E-02	1.78E-02	1.61E-02	6.25E-03	5.53E-03	5.04E-03	7.84E-04	2.44E-03	2.24E-03	8.91E-08	2.64E-06	2.53E-08	2.76E-06	2.76	6.43E-02	5.53E-03	8.25E-03	2.24E-03
3699953764246	369995	3764246	5.71E-03	1.53E-02	1.54E-02	1.40E-02	5.44E-03	4.81E-03	4.38E-03	6.82E-04	2.12E-03	1.95E-03	7.75E-08	2.30E-06	2.20E-08	2.40E-06	2.40	5.59E-02	4.81E-03	7.18E-03	1.95E-03
3700053764246	370005	3764246	5.02E-03	1.35E-02	1.36E-02	1.23E-02	4.79E-03	4.23E-03	3.85E-03	6.00E-04	1.86E-03	1.71E-03	6.81E-08	2.02E-06	1.94E-08	2.11E-06	2.11	4.91E-02	4.23E-03	6.32E-03	1.71E-03
3700153764246	370015	3764246	4.46E-03	1.20E-02	1.20E-02	1.09E-02	4.25E-03	3.76E-03	3.42E-03	5.33E-04	1.66E-03	1.52E-03	6.05E-08	1.79E-06	1.72E-08	1.87E-06	1.87	4.36E-02	3.76E-03	5.61E-03	1.52E-03
3700253764246	370025	3764246	4.01E-03	1.08E-02	1.08E-02	9.81E-03	3.82E-03	3.38E-03	3.08E-03	4.79E-04	1.49E-03	1.37E-03	5.43E-08	1.61E-06	1.55E-08	1.68E-06	1.68	3.92E-02	3.38E-03	5.05E-03	1.37E-03
3700353764246	370035	3764246	3.62E-03	9.74E-03	9.75E-03	8.89E-03	3.46E-03	3.06E-03	2.79E-03	4.34E-04	1.35E-03	1.24E-03	4.92E-08	1.46E-06	1.40E-08	1.52E-06	1.52	3.55E-02	3.06E-03	4.57E-03	1.24E-03
3700453764246	370045	3764246	3.31E-03	8.88E-03	8.88E-03	8.12E-03	3.16E-03	2.80E-03	2.55E-03	3.96E-04	1.23E-03	1.13E-03	4.48E-08	1.33E-06	1.28E-08	1.39E-06	1.39	3.23E-02	2.80E-03	4.17E-03	1.13E-03
3700553764246	370055	3764246	3.04E-03	8.17E-03	8.16E-03	7.48E-03	2.91E-03	2.57E-03	2.35E-03	3.65E-04	1.13E-03	1.04E-03	4.13E-08	1.23E-06	1.18E-08	1.28E-06	1.28	2.98E-02	2.57E-03	3.84E-03	1.04E-03
3700653764246	370065	3764246	2.81E-03	7.56E-03	7.54E-03	6.92E-03	2.70E-03	2.38E-03	2.17E-03	3.38E-04	1.05E-03	9.65E-04	3.82E-08	1.13E-06	1.09E-08	1.18E-06	1.18	2.75E-02	2.38E-03	3.56E-03	9.65E-04
3700753764246	370075	3764246	2.61E-03	7.01E-03	6.99E-03	6.43E-03	2.51E-03	2.21E-03	2.02E-03	3.14E-04	9.76E-04	8.97E-04	3.54E-08	1.05E-06	1.01E-08	1.10E-06	1.10	2.56E-02	2.21E-03	3.31E-03	8.97E-04
3698153764256	369815	3764256	1.41E-02	3.78E-02	3.78E-02	2.44E-02	9.49E-03	8.39E-03	7.64E-03	1.19E-03	3.70E-03	3.40E-03	1.91E-07	4.52E-06	3.84E-08	4.75E-06	4.75	1.24E-01	8.39E-03	1.25E-02	3.40E-03
3698253764256	369825	3764256	1.58E-02	4.24E-02	4.24E-02	2.76E-02	1.08E-02	9.51E-03	8.66E-03	1.35E-03	4.19E-03	3.85E-03	2.14E-07	5.11E-06	4.35E-08	5.37E-06	5.37	1.39E-01	9.51E-03	1.42E-02	3.85E-03
3698953764256	369895	3764256	2.71E-02	7.29E-02	7.41E-02	6.33E-02	2.47E-02	2.18E-02	1.99E-02	3.09E-03	9.61E-03	8.83E-03	3.68E-07	1.06E-05	9.99E-08	1.11E-05	11.06	2.62E-01	2.18E-02	3.26E-02	8.83E-03
3699153764256	369915	3764256	2.63E-02	7.05E-02	7.19E-02	6.36E-02	2.48E-02	2.19E-02	2.00E-02	3.11E-03	9.65E-03	8.87E-03	3.56E-07	1.05E-05	1.00E-07	1.10E-05	10.97	2.57E-01	2.19E-02	3.27E-02	8.87E-03
3699253764256	369925	3764256	2.22E-02	5.97E-02	6.08E-02	5.42E-02	2.11E-02	1.87E-02	1.70E-02	2.65E-03	8.22E-03	7.55E-03	3.01E-07	8.93E-06	8.54E-08	9.32E-06	9.32	2.18E-01	1.87E-02	2.79E-02	7.55E-03
3699353764256	369935	3764256	1.84E-02	4.93E-02	5.02E-02	4.49E-02	1.75E-02	1.54E-02	1.41E-02	2.19E-03	6.81E-03	6.25E-03	2.49E-07	7.39E-06	7.07E-08	7.71E-06	7.71	1.80E-01	1.54E-02	2.31E-02	6.25E-03
3699453764256	369945	3764256	1.51E-02	4.06E-02	4.13E-02	3.70E-02	1.44E-02	1.28E-02	1.16E-02	1.81E-03	5.62E-03	5.17E-03	2.05E-07	6.10E-06	5.84E-08	6.36E-06	6.36	1.49E-01	1.28E-02	1.90E-02	5.17E-03
3699853764256	369985	3764256	7.63E-03	2.05E-02	2.07E-02	1.87E-02	7.30E-03	6.45E-03	5.88E-03	9.15E-04	2.84E-03	2.61E-03	1.03E-07	3.08E-06	2.95E-08	3.21E-06	3.21	7.49E-02	6.45E-03	9.64E-03	2.61E-03
3699953764256	369995	3764256	6.59E-03	1.77E-02	1.78E-02	1.62E-02	6.31E-03	5.58E-03	5.08E-03	7.91E-04	2.46E-03	2.26E-03	8.93E-08	2.66E-06	2.55E-08	2.77E-06	2.77	6.46E-02	5.58E-03	8.32E-03	2.26E-03
3700153764256	370015	3764256	5.10E-03	1.37E-02	1.38E-02	1.26E-02	4.89E-03	4.32E-03	3.94E-03	6.13E-04	1.90E-03	1.75E-03	6.92E-08	2.06E-06	1.98E-08	2.15E-06	2.15	5.00E-02	4.32E-03	6.46E-03	1.75E-03
3700253764256	370025	3764256	4.55E-03	1.22E-02	1.23E-02	1.12E-02	4.37E-03	3.86E-03	3.52E-03	5.47E-04	1.70E-03	1.56E-03	6.17E-08	1.84E-06	1.77E-08	1.92E-06	1.92	4.46E-02	3.86E-03	5.76E-03	1.56E-03
3700353764256	370035	3764256	4.10E-03	1.10E-02	1.10E-02	1.01E-02	3.93E-03	3.48E-03	3.17E-03	4.93E-04	1.53E-03	1.41E-03	5.56E-08	1.66E-06	1.59E-08	1.73E-06	1.73	4.02E-02	3.48E-03	5.19E-03	1.41E-03
3700453764256	370045	3764256	3.72E-03	9.99E-03	1.00E-02	9.18E-03	3.57E-03	3.16E-03	2.88E-03	4.48E-04	1.39E-03	1.28E-03	5.05E-08	1.50E-06	1.45E-08	1.57E-06	1.57	3.65E-02	3.16E-03	4.72E-03	1.28E-03
3700553764256	370055	3764256	3.41E-03	9.16E-03	9.16E-03	8.41E-03	3.28E-03	2.90E-03	2.64E-03	4.11E-04	1.28E-03	1.17E-03	4.62E-08	1.38E-06	1.33E-08	1.44E-06	1.44	3.34E-02	2.90E-03	4.33E-03	1.17E-03
3700653764256	370065	3764256	3.13E-03	8.41E-03	8.41E-03	7.74E-03	3.02E-03	2.67E-03	2.43E-03	3.78E-04	1.17E-03	1.08E-03	4.25E-08	1.27E-06	1.22E-08	1.32E-06	1.32	3.07E-02	2.67E-03	3.98E-03	1.08E-03
3698053764266	369805	3764266	1.43E-02	3.85E-02	3.85E-02	2.46E-02	9.60E-03	8.49E-03	7.73E-03	1.20E-03	3.74E-03	3.44E-03	1.95E-07	4.59E-06	3.88E-08	4.82E-06	4.82	1.26E-01	8.49E-03	1.27E-02	3.44E-03
3698153764266	369815	3764266	1.61E-02	4.34E-02	4.34E-02	2.80E-02	1.09E-02	9.66E-03	8.80E-03	1.37E-03	4.26E-03	3.91E-03	2.19E-07	5.20E-06	4.42E-08	5.47E-06	5.47	1.42E-01	9.66E-03	1.44E-02	3.91E-03
3698253764266	369825	3764266	1.82E-02	4.90E-02	4.91E-02	3.21E-02	1.25E-02	1.10E-02	1.01E-02	1.57E-03	4.86E-03	4.47E-03	2.47E-07	5.92E-06	5.05E-08	6.22E-06	6.22	1.61E-01	1.10E-02	1.65E-02	4.47E-03
3698353764266	369835	3764266	2.02E-02	5.43E-02	5.45E-02	3.60E-02	1.40E-02	1.24E-02	1.13E-02	1.76E-03	5.46E-03	5.02E-03	2.74E-07	6.62E-06	5.68E-08	6.95E-06	6.95	1.79E-01	1.24E-02	1.85E-02	5.02E-03
3698453764266	369845	3764266	2.08E-02	5.59E-02	5.62E-02	3.78E-02	1.47E-02	1.30E-02	1.19E-02	1.85E-03	5.73E-03	5.27E-03	2.82E-07	6.89E-06	5.96E-08	7.23E-06	7.23	1.85E-01	1.30E-02	1.94E-02	5.27E-03
3699053764266	369905	3764266	3.23E-02	8.67E-02	8.83E-02	7.75E-02	3.02E-02	2.67E-02	2.43E-02	3.79E-03	1.18E-02	1.08E-02	4.38E-07	1.28E-05	1.22E-07	1.34E-05	13.40	3.15E-01	2.67E-02	3.99E-02	1.08E-02
3699153764266	369915	3764266	2.87E-02	7.72E-02	7.87E-02	6.97E-02	2.72E-02	2.40E-02	2.19E-02	3.41E-03	1.06E-02	9.73E-03	3.90E-07	1.15E-05	1.10E-07	1.20E-05	12.02	2.82E-01	2.40E-02	3.59E-02	9.73E-03
3699253764266	369925	3764266	2.43E-02	6.53E-02	6.65E-02	5.93E-02	2.31E-02	2.04E-02	1.86E-02	2.90E-03	9.00E-03	8.27E-03	3.30E-07	9.77E-06	9.35E-08	1.02E-05	10.20	2.38E-01	2.04E-02	3.05E-02	8.27E-03
3699353764266	369935	3764266	2.03E-02	5.44E-02	5.54E-02	4.96E-02	1.93E-02	1.71E-02	1.56E-02	2.42E-03	7.53E-03	6.92E-03	2.75E-07	8.17E-06	7.82E-08	8.52E-06	8.52	1.99E-01	1.71E-02	2.55E-02	6.92E-03
3699753764266	369975	3764266	1.01E-02	2.72E-02	2.76E-02	2.49E-02	9.72E-03	8.59E-03	7.83E-03	1.22E-03	3.79E-03	3.48E-03	1.37E-07	4.10E-06	3.93E-08	4.27E-06	4.27	9.95E-02	8.59E-03	1.28E-02	3.48E-03
3699853764266	369985	3764266	8.69E-03	2.33E-02	2.36E-02	2.14E-02	8.35E-03	7.38E-03	6.72E-03	1.05E-03	3.25E-03	2.99E-03	1.18E-07	3.52E-06	3.38E-08	3.67E-06	3.67	8.54E-02	7.38E-03	1.10E-02	2.99E-03
3699953764266	369995	3764266	7.53E-03	2.02E-02	2.04E-02	1.86E-02	7.24E-03	6.40E-03	5.83E-03	9.07E-04	2.82E-03	2.59E-03	1.02E-07	3.05E-06	2.93E-08	3.18E-06	3.18	7.40E-02	6.40E-03	9.55E-03	2.59E-03

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk						Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million		2027	2028	2029	2030
3700053764266	370005	3764266	6.57E-03	1.76E-02	1.78E-02	1.62E-02	6.32E-03	5.59E-03	5.09E-03	7.93E-04	2.46E-03	2.26E-03	8.91E-08	2.66E-06	2.56E-08	2.78E-06	2.78		6.46E-02	5.59E-03	8.35E-03	2.26E-03
3700153764266	370015	3764266	5.80E-03	1.56E-02	1.57E-02	1.43E-02	5.59E-03	4.94E-03	4.50E-03	7.00E-04	2.18E-03	2.00E-03	7.87E-08	2.35E-06	2.26E-08	2.45E-06	2.45		5.70E-02	4.94E-03	7.37E-03	2.00E-03
3700253764266	370025	3764266	5.16E-03	1.39E-02	1.39E-02	1.28E-02	4.97E-03	4.40E-03	4.00E-03	6.23E-04	1.94E-03	1.78E-03	7.00E-08	2.09E-06	2.01E-08	2.18E-06	2.18		5.07E-02	4.40E-03	6.57E-03	1.78E-03
3700353764266	370035	3764266	4.63E-03	1.24E-02	1.25E-02	1.15E-02	4.46E-03	3.95E-03	3.59E-03	5.59E-04	1.74E-03	1.60E-03	6.28E-08	1.88E-06	1.81E-08	1.96E-06	1.96		4.55E-02	3.95E-03	5.89E-03	1.60E-03
3700453764266	370045	3764266	4.19E-03	1.13E-02	1.13E-02	1.04E-02	4.05E-03	3.58E-03	3.26E-03	5.07E-04	1.58E-03	1.45E-03	5.69E-08	1.70E-06	1.64E-08	1.77E-06	1.77		4.12E-02	3.58E-03	5.34E-03	1.45E-03
3700553764266	370055	3764266	3.82E-03	1.03E-02	1.03E-02	9.46E-03	3.69E-03	3.26E-03	2.97E-03	4.62E-04	1.44E-03	1.32E-03	5.18E-08	1.55E-06	1.49E-08	1.62E-06	1.62		3.75E-02	3.26E-03	4.86E-03	1.32E-03
3698053764276	369805	3764276	1.64E-02	4.40E-02	4.40E-02	2.83E-02	1.10E-02	9.74E-03	8.87E-03	1.38E-03	4.29E-03	3.94E-03	2.22E-07	5.26E-06	4.46E-08	5.53E-06	5.53		1.44E-01	9.74E-03	1.45E-02	3.94E-03
3698153764276	369815	3764276	1.86E-02	4.99E-02	4.99E-02	3.24E-02	1.26E-02	1.11E-02	1.02E-02	1.58E-03	4.91E-03	4.51E-03	2.52E-07	6.00E-06	5.10E-08	6.30E-06	6.30		1.63E-01	1.11E-02	1.66E-02	4.51E-03
3698853764276	369885	3764276	3.34E-02	8.97E-02	9.12E-02	7.71E-02	3.00E-02	2.65E-02	2.42E-02	3.76E-03	1.17E-02	1.07E-02	4.53E-07	1.29E-05	1.22E-07	1.35E-05	13.50		3.21E-01	2.65E-02	3.96E-02	1.07E-02
3699053764276	369905	3764276	3.47E-02	9.32E-02	9.50E-02	8.34E-02	3.25E-02	2.87E-02	2.62E-02	4.07E-03	1.27E-02	1.16E-02	4.70E-07	1.38E-05	1.32E-07	1.44E-05	14.42		3.39E-01	2.87E-02	4.29E-02	1.16E-02
3699153764276	369915	3764276	3.07E-02	8.26E-02	8.42E-02	7.46E-02	2.91E-02	2.57E-02	2.34E-02	3.64E-03	1.13E-02	1.04E-02	4.17E-07	1.23E-05	1.18E-07	1.29E-05	12.85		3.01E-01	2.57E-02	3.84E-02	1.04E-02
3699253764276	369925	3764276	2.63E-02	7.06E-02	7.20E-02	6.42E-02	2.50E-02	2.21E-02	2.01E-02	3.13E-03	9.74E-03	8.95E-03	3.57E-07	1.06E-05	1.01E-07	1.10E-05	11.03		2.58E-01	2.21E-02	3.30E-02	8.95E-03
3699653764276	369965	3764276	1.32E-02	3.55E-02	3.61E-02	3.26E-02	1.27E-02	1.12E-02	1.02E-02	1.59E-03	4.95E-03	4.55E-03	1.79E-07	5.36E-06	5.15E-08	5.59E-06	5.59		1.30E-01	1.12E-02	1.68E-02	4.55E-03
3699753764276	369975	3764276	1.13E-02	3.04E-02	3.08E-02	2.79E-02	1.09E-02	9.63E-03	8.77E-03	1.36E-03	4.24E-03	3.90E-03	1.53E-07	4.59E-06	4.41E-08	4.78E-06	4.78		1.11E-01	9.63E-03	1.44E-02	3.90E-03
3700153764276	370015	3764276	6.55E-03	1.76E-02	1.77E-02	1.62E-02	6.33E-03	5.60E-03	5.10E-03	7.93E-04	2.47E-03	2.27E-03	8.88E-08	2.66E-06	2.56E-08	2.78E-06	2.78		6.45E-02	5.60E-03	8.35E-03	2.27E-03
3700253764276	370025	3764276	5.82E-03	1.56E-02	1.58E-02	1.45E-02	5.63E-03	4.98E-03	4.54E-03	7.06E-04	2.19E-03	2.02E-03	7.90E-08	2.37E-06	2.28E-08	2.47E-06	2.47		5.73E-02	4.98E-03	7.44E-03	2.02E-03
3700353764276	370035	3764276	5.22E-03	1.40E-02	1.41E-02	1.30E-02	5.05E-03	4.47E-03	4.07E-03	6.33E-04	1.97E-03	1.81E-03	7.08E-08	2.12E-06	2.04E-08	2.21E-06	2.21		5.14E-02	4.47E-03	6.67E-03	1.81E-03
3700453764276	370045	3764276	4.71E-03	1.26E-02	1.27E-02	1.17E-02	4.56E-03	4.03E-03	3.67E-03	5.72E-04	1.78E-03	1.63E-03	6.39E-08	1.91E-06	1.85E-08	2.00E-06	2.00		4.63E-02	4.03E-03	6.02E-03	1.63E-03
3698053764286	369805	3764286	1.87E-02	5.03E-02	5.03E-02	3.24E-02	1.26E-02	1.12E-02	1.02E-02	1.58E-03	4.92E-03	4.52E-03	2.54E-07	6.02E-06	5.11E-08	6.32E-06	6.32		1.64E-01	1.12E-02	1.67E-02	4.52E-03
3698153764286	369815	3764286	2.14E-02	5.74E-02	5.75E-02	3.74E-02	1.46E-02	1.29E-02	1.17E-02	1.83E-03	5.67E-03	5.22E-03	2.90E-07	6.92E-06	5.90E-08	7.27E-06	7.27		1.88E-01	1.29E-02	1.92E-02	5.22E-03
3698253764286	369825	3764286	2.36E-02	6.33E-02	6.35E-02	4.18E-02	1.63E-02	1.44E-02	1.31E-02	2.04E-03	6.34E-03	5.82E-03	3.20E-07	7.69E-06	6.59E-08	8.08E-06	8.08		2.08E-01	1.44E-02	2.15E-02	5.82E-03
3698953764286	369895	3764286	3.90E-02	1.05E-01	1.07E-01	9.25E-02	3.60E-02	3.19E-02	2.90E-02	4.52E-03	1.40E-02	1.29E-02	5.29E-07	1.54E-05	1.46E-07	1.61E-05	16.06		3.79E-01	3.19E-02	4.76E-02	1.29E-02
3699153764286	369915	3764286	3.23E-02	8.68E-02	8.84E-02	7.83E-02	3.05E-02	2.70E-02	2.46E-02	3.83E-03	1.19E-02	1.09E-02	4.38E-07	1.29E-05	1.24E-07	1.35E-05	13.50		3.16E-01	2.70E-02	4.03E-02	1.09E-02
3699253764286	369925	3764286	2.78E-02	7.47E-02	7.62E-02	6.79E-02	2.65E-02	2.34E-02	2.13E-02	3.32E-03	1.03E-02	9.47E-03	3.77E-07	1.12E-05	1.07E-07	1.17E-05	11.67		2.73E-01	2.34E-02	3.49E-02	9.47E-03
3699753764286	369975	3764286	1.25E-02	3.35E-02	3.40E-02	3.09E-02	1.20E-02	1.06E-02	9.70E-03	1.51E-03	4.69E-03	4.31E-03	1.69E-07	5.07E-06	4.87E-08	5.29E-06	5.29		1.23E-01	1.06E-02	1.59E-02	4.31E-03
3699853764286	369985	3764286	1.08E-02	2.91E-02	2.95E-02	2.69E-02	1.05E-02	9.26E-03	8.43E-03	1.31E-03	4.08E-03	3.75E-03	1.47E-07	4.40E-06	4.24E-08	4.59E-06	4.59		1.07E-01	9.26E-03	1.38E-02	3.75E-03
3699953764286	369995	3764286	9.45E-03	2.54E-02	2.57E-02	2.35E-02	9.14E-03	8.08E-03	7.36E-03	1.15E-03	3.56E-03	3.27E-03	1.28E-07	3.84E-06	3.70E-08	4.01E-06	4.01		9.31E-02	8.08E-03	1.21E-02	3.27E-03
3700053764286	370005	3764286	8.30E-03	2.23E-02	2.25E-02	2.06E-02	8.04E-03	7.11E-03	6.47E-03	1.01E-03	3.13E-03	2.88E-03	1.13E-07	3.38E-06	3.25E-08	3.52E-06	3.52		8.18E-02	7.11E-03	1.06E-02	2.88E-03
3700153764286	370015	3764286	7.34E-03	1.97E-02	1.99E-02	1.83E-02	7.11E-03	6.29E-03	5.72E-03	8.91E-04	2.77E-03	2.55E-03	9.95E-08	2.99E-06	2.88E-08	3.11E-06	3.11		7.23E-02	6.29E-03	9.39E-03	2.55E-03
3700253764286	370025	3764286	6.52E-03	1.75E-02	1.77E-02	1.62E-02	6.33E-03	5.59E-03	5.09E-03	7.93E-04	2.46E-03	2.26E-03	8.84E-08	2.66E-06	2.56E-08	2.77E-06	2.77		6.43E-02	5.59E-03	8.35E-03	2.26E-03
3700353764286	370035	3764286	5.84E-03	1.57E-02	1.58E-02	1.46E-02	5.67E-03	5.01E-03	4.57E-03	7.11E-04	2.21E-03	2.03E-03	7.92E-08	2.38E-06	2.30E-08	2.48E-06	2.48		5.76E-02	5.01E-03	7.49E-03	2.03E-03
3698153764296	369815	3764296	2.44E-02	6.56E-02	6.57E-02	4.29E-02	1.67E-02	1.48E-02	1.35E-02	2.09E-03	6.51E-03	5.98E-03	3.31E-07	7.92E-06	6.76E-08	8.32E-06	8.32		2.15E-01	1.48E-02	2.21E-02	5.98E-03
3698253764296	369825	3764296	2.59E-02	6.96E-02	6.99E-02	4.62E-02	1.80E-02	1.59E-02	1.45E-02	2.26E-03	7.01E-03	6.44E-03	3.52E-07	8.49E-06	7.28E-08	8.91E-06	8.91		2.30E-01	1.59E-02	2.38E-02	6.44E-03
3698753764296	369875	3764296	4.10E-02	1.10E-01	1.12E-01	9.32E-02	3.63E-02	3.21E-02	2.92E-02	4.55E-03	1.41E-02	1.30E-02	5.56E-07	1.57E-05	1.47E-07	1.64E-05	16.42		3.92E-01	3.21E-02	4.79E-02	1.30E-02
3698953764296	369895	3764296	4.13E-02	1.11E-01	1.13E-01	9.80E-02	3.82E-02	3.38E-02	3.07E-02	4.79E-03	1.49E-02	1.37E-02	5.60E-07	1.63E-05	1.55E-07	1.70E-05	17.01		4.01E-01	3.38E-02	5.04E-02	1.37E-02
3699053764296	369905	3764296	3.79E-02	1.02E-01	1.04E-01	9.09E-02	3.54E-02	3.13E-02	2.85E-02	4.44E-03	1.38E-02	1.27E-02	5.13E-07	1.51E-05	1.43E-07	1.57E-05	15.71		3.69E-01	3.13E-02	4.67E-02	1.27E-02
3699153764296	369915	3764296	3.38E-02	9.07E-02	9.24E-02	8.17E-02	3.18E-02	2.81E-02	2.56E-02	3.99E-03	1.24E-02	1.14E-02	4.58E-07	1.35E-05	1.29E-07	1.41E-05	14.09		3.30E-01	2.81E-02	4.20E-02	1.14E-02
3699553764296	369955	3764296	1.82E-02	4.89E-02	4.97E-02	4.49E-02	1.75E-02	1.55E-02	1.41E-02	2.19E-03	6.81E-03	6.26E-03	2.47E-07	7.37E-06	7.08E-08	7.69E-06	7.69		1.79E-01	1.55E-02	2.31E-02	6.26E-03
3699853764296	369985	3764296	1.19E-02	3.19E-02	3.24E-02	2.95E-02	1.15E-02	1.02E-02	9.26E-03	1.44E-03	4.48E-03	4.12E-03	1.61E-07	4.84E-06	4.66E-08	5.04E-06	5.04		1.17E-01	1.02E-02	1.52E-02	4.12E-03
3699953764296	369995	3764296	1.04E-02	2.80E-02	2.84E-02	2.60E-02	1.01E-02	8.94E-03	8.14E-03	1.27E-03	3.94E-03	3.62E-03	1.41E-07	4.25E-06	4.09E-08	4.43E-06	4.43		1.03E-01	8.94E-03	1.33E-02	3.62E-03
3700053764296	370005	3764296	9.20E-03	2.47E-02	2.50E-02	2.29E-02	8.93E-03	7.90E-03	7.19E-03	1.12E-03	3.48E-03	3.20E-03	1.25E-07	3.75E-06	3.62E-08	3.91E-06	3.91		9.08E-02	7.90E-03	1.18E-02	3.20E-03
3700153764296	370015	3764296	8.15E-03	2.19E-02	2.21E-02	2.03E-02	7.92E-03	7.00E-03	6.37E-03	9.93E-04	3.08E-03	2.83E-03	1.10E-07	3.32E-06	3.20E-08	3.47E-06	3.47		8.04E-02	7.00E-03	1.05E-02	2.83E-03
3700253764296	370025	3764296	7.26E-03	1.95E-02	1.97E-02	1.81E-02	7.06E-03	6.24E-03	5.69E-03	8.85E-04	2.75E-03	2.53E-03	9.85E-08	2.96E-06	2.86E-08	3.09E-06	3.09		7.16E-02	6.24E-03	9.32E-03	2.53E-03
3698853764306	369885	3764306	4.66E-02	1.25E-01	1.27E-01	1.09E-01	4.23E-02	3.74E-02	3.41E-02	5.31E-03	1.65E-02	1.52E-02	6.32E-07	1.82E-05	1.71E-07	1.90E-05	18.98		4.50E-01	3.74E-02	5.59E-02	1.52E-02
3698953764306	369895	3764306	4.38E-02	1.18E-01	1.20E-01	1.04E-01	4.04E-02	3.57E-02	3.25E-02	5.06E-03	1.57E-02	1.44E-02	5.94E-07	1.72E-05	1.63E-07	1.80E-05	18.00		4.25E-01	3.57E-02	5.33E-02	1.44E-02
3699053764306	369905	3764306	3.96E-02	1.06E-01	1.08E-01	9.47E-02	3.69E-02	3.26E-02	2.97E-02	4.63E-03	1.44E-02	1.32E-02	5.37E-07	1.57E-05	1.49E-07	1.64E-05	16.40		3.86E-01	3.26E-02	4.87E-02	1.32E-02
3699453764306	369945	3764306	2.28E-02	6.14E-02	6.24E-02	5.61E-02	2.19E-02	1.93E-02	1.76E-02	2.74E-03	8.52E-03	7.83E-03	3.10E-07	9.23E-06	8.85E-08	9.63E-06	9.63		2.25E-01	1.93E-02	2.89E-02	7.83E-03
3699553764306	369955	3764306	1.96E-02	5.27E-02	5.35E-02	4.84E-02	1.89E-02	1.67E-02	1.52E-02	2.36E-03	7.34E-03	6.75E-03	2.66E-07	7.95E-06	7.63E-08	8.29E-06	8.29		1.93E-01	1.67E-02	2.49E-02	6.75E-03
3699653764306	369965	3764306	1.69E-02	4.54E-02	4.61E-02	4.19E-02	1.63E-02	1.44E-02	1.31E-02	2.04E-03	6.35E-03	5.84E-03	2.29E-07	6.87E-06	6.60E-08	7.16E-06	7.16		1.67E-01	1.44E-02	2.15E-02	5.84E-03
3699753764306	369975	3764306	1.47E-02	3.95E-02	4.01E-02	3.65E-02	1.42E-02	1.26E-02	1.15E-02	1.78E-03	5.54E-03	5.09E-03	2.00E-07	5.98E-06	5.76E-08	6.24E-06	6.24		1.45E-01	1.26E-02	1.88E-02	5.09E-03
3700053764306	370005	3764306	1.01E-02	2.71E-02	2.74E-02	2.52E-02	9.81E-03	8.67E-03	7.90E-03	1.23E-03	3.82E-03	3.51E-03	1.37E-07	4.12E-06	3.97E-08	4.29E-06	4.29		9.96E-02	8.67E-03	1.30E-02	3.51E-03
3700153764306	370015	3764306	8.99E-03	2.41E-02	2.44E-02	2.25E-02	8.75E-03	7.74E-03	7.05E-03	1.10E-03	3.41E-03	3.13E-03	1.22E-07	3.67E-06	3.54E-08	3.83E-06	3.83		8.87E-02	7.74E-03	1.16E-02	3.13E-03
3700253764306	370025	3764306	8.02E-03	2.15E-02	2.18E-02	2.01E-02	7.82E-03	6.91E-03	6.29E-03	9.80E-04	3.04E-03	2.80E-03	1.09E-07	3.28E-06	3.16E-08	3.42E-06	3.42		7.92E-02	6.91E-03	1.03E-02	2.80E-03
3698753764316	369875	3764316	5.29E-02	1.42E-01	1.44E-01	1.20E-01	4.69E-02	4.14E-02	3.77E-02	5.88E-03	1.83E-02	1.68E-02	7.17E-07	2.03E-05	1.90E-07	2.12E-05	21.19		5.06E-01	4.14E-02	6.19E-02	1.68E-02
3698953764316	369895	3764316	4.64E-02	1.25E-01	1.27E-01	1.09E-01	4.25E-02	3.75E-02	3.42E-02	5.32E-03	1.65E-02	1.52E-02	6.29E-07	1.82E-05	1.72E-07	1.90E-05	18.98		4.49E-01	3.75E-02	5.61E-02	1.52E-02
3699053764316	369905	3764316	4.17E-02	1.12E-01	1.14E-01	9.92E-02	3.86E-02	3.42E-02	3.11E-02	4.84E-03	1.50E-02	1.38E-02	5.66E-07	1.65E-05	1.56E-07	1.72E-05	17.20		4.06E-01	3.42E-02	5.10E-02	1.38E-02
3699453764316	369945	3764316	2.42E-02	6.50E-02	6.61E-02	5.95E-02	2.32E-02	2.05E-02	1.87E-02	2.90E-03	9.02E-03	8.29E-03	3.28E-07	9.78E-06	9.38E-08	1.02E-05	10.20		2.38E-01	2.05E-02	3.06E-02	8.29E-03
3699553764316	369955	3764316	2.10E-02	5.65E-02	5.74E-02	5.19E-02	2.02E-02	1.79E-02	1.63E-02	2.53E-03	7.87E-03	7.24E-03	2.85E-07	8.52E-06	8.18E-08	8.89E-06	8.89		2.07E-01	1.79E-02	2.67E-02	7.24E-03
3699653764316	369965	3764316	1.83E-02	4.92E-02	4.99E-02	4.54E-02	1.77E-02	1.56E-02	1.42E-02	2.22E-03	6.88E-03	6.33E-03	2.48E-07	7.44E-06	7.15E-08	7.76E-06	7.76		1.80E-01	1.56E-02	2.33E-02	6.33E-03
3699753764316	369975	3764316	1.60E-02	4.29E-02	4.35E-02	3.97E-02	1.55E-02	1.37E-02	1.24E-02	1.94E-03	6.02E-03	5.53E-03	2.17E-07	6.50E-06	6.26E-08	6.78E-06	6.78		1.58E-01	1.37E-02	2.04E-02	5.53E-03
3699853764316	369985	3764316	1.40E-02	3.77E-02	3.82E-02	3.50E-02	1.36E-02	1.20E-02	1.10E-02	1.71E-03	5.31E-03	4.88E-03	1.90E-07	5.72E-06	5.51E-08	5.97E-06	5.97		1.39E-01	1.20E-02	1.80E-02	4.88E-03
3698853764326	369885	3764326	5.61E-02	1.51E-01	1.53E-01	1.29E-01	5.04E-02	4.45E-02	4.06E-02	6.32E-03	1.96E-02	1.80E-02	7.61E-07	2.17E-05	2.04E-07	2.27E-05	22.67		5.40E-01	4.45E-02	6.65E-02	1.80E-02
3698953764326	369895	3764326	5.08E-02	1.36E-01	1.39E-01	1.19E-01	4.62E-02	4.09E-02	3.72E-02	5.79E-03	1.80E-02	1.65E-02	6.89E-07	1.98E-05	1.87E-07	2.07E-05	20.71		4.91E-01	4.09E-02	6.10E-02	1.65E-02
3699353764326	369935	3764326	2.99E-02	8.04E-02	8.17E-02	7.28E-02	2.84E-02	2.51E-02	2.28E-02	3.56E-03	1.11E-02	1.02E-02	4.06E-07	1.20E-05	1.15E-07	1.25E-05	12.53		2.93E-01	2.51E-02	3.75E-02	1.02E-02
3699453764326	369945	3764326	2.59E-02	6.97E-02	7.08E-02	6.37E-02	2.48E-02	2.19E-02	2.00E-02	3.11E-03	9.66E-03	8.88E-03	3.52E-07	1.05E-05	1.00E-07	1.09E-05	10.92		2.55E-01	2.19E-02	3.27E-02	8.88E-03
3699553764326	369955	3764326	2.26E-02	6.06E-02	6.16E-02	5.57E-02	2.17E-02	1.92E-02	1.75E-02	2.72E-03	8.45E-03	7.77E-03	3.06E-07	9.15E-06	8.78E-08	9.54E-06	9.54		2.22E-01	1.92E-02	2.87E-02	7.77E-03
3699653764326	369965	3764326	1.97E-02	5.30E-02	5.38E-02	4.89E-02	1.91E-02	1.68E-02	1.53E-02	2.39E-03	7.42E-03	6.82E-03	2.67E-07	8.02E-06	7.71E-08	8.36E-06	8.36		1.94E-01	1.68E-02	2.52E-02	6.82E-03
3699853764326	369985	3764326	1.52E-02	4.09E-02	4.14E-02	3.80E-02	1.48E-02	1.31E-02	1.19E-02	1.85E-03	5.76E-03	5.30E-03	2.06E-07	6.21E-06	5.99E-08	6.48E-06	6.48		1.50E-01	1.31E-02	1.95E-02	5.30E-03
3699953764326	369995	3764326	1.35E-02	3.62E-02	3.67E-02	3.38E-02	1.31E-02	1.16E-02	1.06E-02	1.65E-03	5.12E-03	4.71E-03	1.83E-07	5.52E-06	5.32E-08	5.75E-06	5.75		1.33E-01	1.16E-02	1.74E-02	4.71E-03
3700053764326	370005	3764326	1.20E-02	3.23E-02	3.27E-02	3.01E-02	1.17E-02	1.04E-02	9.45E-03	1.47E-03	4.57E-03	4.20E-03	1.63E-07	4.92E-06	4.75E-08	5.13E-06	5.13		1.19E-01	1.04E-02	1.55E-02	4.20E-03
3699353764336	369935	3764336	3.32E-02	8.92E-02	9.07E-02	8.07E-02	3.14E-02	2.78E-02	2.53E-02	3.94E-03	1.22E-02	1.13E-02	4.51E-07	1.33E-05	1.27E-07	1.39E-05	13.90		3.25E-01	2.78E-02	4.15E-02	1.13E-02
3699453764336	369945	3764336	2.86E-02	7.69E-02	7.81E-02	7.02E-02	2.74E-02	2.42E-02	2.20E-02	3.43E-03	1.07E-02	9.79E-03	3.88E-07	1.15E-05	1.11E-07	1.20E-05	12.05		2.81E-01	2.42E-02	3.61E-02	9.79E-03
3699553764336	369955	3764336	2.47E-02	6.64E-02	6.75E-02	6.11E-02	2.38E-02	2.10E-02	1.92E-02	2.98E-03	9.27E-03	8.52E-03	3.35E-07	1.00E-05	9.64E-08	1.05E-05	10.46		2.44E-01	2.10E-02	3.14E-02	8.52E-03
3699653764336	369965	3764336	2.15E-02	5.78E-02	5.87E-02	5.35E-02	2.08E-02	1.84E-02	1.68E-02	2.61E-03	8.11E-03	7.46E-03	2.92E-07	8.76E-06	8.43E-08	9.13E-06	9.13		2.12E-01	1.84E-02	2.75E-02	7.46E-03
3699753764336	369975	3764336	1.88E-02	5.04E-02	5.12E-02	4.68E-02	1.82E-02	1.61E-02	1.47E-02	2.29E-03	7.11E-03	6.53E-03	2.55E-07	7.66E-06	7.38E-08	7.99E-06	7.99		1.85E-01	1.61E-02	2.41E-02	6.53E-03
3699853764336	369985	3764336	1.66E-02	4.44E-02	4.51E-02	4.14E-02	1.61E-02	1.43E-02	1.30E-02	2.02E-03	6.28E-03	5.77E-03	2.24E-07	6.76E-06	6.52E-08	7.05E-06	7.05		1.64E-01	1.43E-02	2.13E-02	5.77E-03
3699953764336	369995	3764336	1.47E-02	3.95E-02	4.01E-02	3.69E-02	1.44E-02	1.27E-02	1.16E-02	1.80E-03	5.60E-03	5.14E-03	2.00E-07	6.02E-06	5.81E-08	6.28E-06	6.28		1.46E-01	1.27E-02	1.90E-02	5.14E-03
3700053764336	370005	3764336	1.31E-02	3.53E-02	3.57E-02	3.29E-02	1.28E-02	1.13E-02	1.03E-02	1.61E-03	5.00E-03	4.59E-03	1.78E-07	5.38E-06	5.19E-08	5.61E-06	5.61		1.30E-01	1.13E-02	1.69E-02	4.59E-03
3699253764346	369925	3764346	4.57E-02	1.23E-01	1.25E-01	1.10E-01	4.27E-02	3.78E-02	3.44E-02	5.36E-03	1.66E-02	1.53E-02	6.20E-07	1.82E-05	1.73E-07	1.90E-05	18.96		4.46E-01	3.78E-02	5.64E-02	1.53E-02
3699353764346	369935	3764346	3.87E-02	1.04E-01	1.06E-01	9.40E-02	3.66E-02	3.24E-02	2.95E-02	4.59E-03	1.43E-02	1.31E-02	5.25E-07	1.55E-05	1.48E-07	1.62E-05	16.18		3.79E-01	3.24E-02	4.83E-02	1.31E-02
3699453764346	369945	3764346	3.28E-02	8.80E-02	8.95E-02	8.05E-02	3.14E-02	2.77E-02	2.52E-02	3.93E-03	1.22E-02	1.12E-02	4.44E-07	1.32E-05	1.27E-07	1.38E-05	13.80		3.22E-01	2.77E-02	4.14E-02	1.12E-02
3699553764346	369955	3764346	2.80E-02	7.52E-02	7.64E-02	6.93E-02	2.70E-02	2.39E-02	2.17E-02	3.38E-03	1.05E-02	9.66E-03	3.80E-07	1.14E-05	1.09E-07	1.19E-05	11.85		2.76E-01	2.39E-02	3.56E-02	9.66E-03
3699853764346	369985	3764346	1.83E-02	4.90E-02	4.98E-02	4.57E-02	1.78E-02	1.57E-02	1.43E-02	2.23E-03	6.94E-03	6.38E-03	2.48E-07	7.47E-06	7.21E-08	7.79E-06	7.79		1.81E-01	1.57E-02	2.35E-02	6.38E-03
3699953764346	369995	3764346	1.62E-02	4.34E-02	4.41E-02	4.06E-02	1.58E-02	1.40E-02	1.27E-02	1.98E-03	6.16E-03	5.66E-03	2.19E-07	6.63E-06	6.40E-08	6.91E-06	6.91		1.60E-01	1.40E-02	2.09E-02	5.66E-03
3699453764356	369945	3764356	3.94E-02	1.06E-01	1.08E-01	9.71E-02	3.78E-02	3.34E-02	3.04E-02	4.74E-03	1.47E-02	1.35E-02	5.34E-07	1.59E-05	1.53E-07	1.66E-05	16.63		3.88E-01	3.34E-02	4.99E-02	1.35E-02
3699653764356	369965	3764356	2.78E-02	7.46E-02	7.58E-02	6.94E-02	2.70E-02	2.39E-02	2.18E-02	3.39E-03	1.05E-02	9.67E-03	3.77E-07	1.13E-05	1.09E-07	1.18E-05	11.83		2.75E-01	2.39E-02	3.57E-02	9.67E-03
3699753764356	369975	3764356	2.38E-02	6.39E-02	6.49E-02	5.96E-02	2.32E-02	2.05E-02	1.87E-02	2.91E-03	9.04E-03	8.31E-03	3.23E-07	9.74E-06	9.39E-08	1.02E-05	10.15		2.35E-01	2.05E-02	3.06E-02	8.31E-03
3699853764356	369985	3764356	2.05E-02	5.52E-02	5.61E-02	5.16E-02	2.01E-02	1.78E-02	1.62E-02	2.52E-03	7.83E-03	7.19E-03	2.79E-07	8.42E-06	8.13E-08	8.78E-06	8.78		2.03E-01	1.78E-02	2.65E-02	7.19E-03
3699453764366	369945	3764366	4.94E-02	1.33E-01	1.35E-01	1.23E-01	4.78E-02	4.22E-02	3.84E-02	5.99E-03	1.86E-02	1.71E-02	6.70E-07	2.01E-05	1.93E-07	2.10E-05	20.95		4.87E-01	4.22E-02	6.30E-02	1.71E-02
3699553764366	369955	3764366	4.07E-02	1.09E-01	1.11E-01	1.02E-01	3.96E-02	3.50E-02	3.18E-02	4.96E-03	1.54E-02	1.42E-02	5.51E-07	1.66E-05	1.60E-07	1.73E-05	17.32		4.02E-01	3.50E-02	5.22E-02	1.42E-02
3699753764366	369975	3764366	2.79E-02	7.48E-02	7.61E-02	7.00E-02	2.73E-02	2.41E-02	2.20E-02	3.42E-03	1.06E-02	9.76E-03	3.78E-07	1.14E-05	1.10E-07	1.19E-05	11.92		2.76E-01	2.41E-02	3.60E-02	9.76E-03
3699853764366	369985	3764366	2.36E-02	6.33E-02	6.44E-02	5.93E-02	2.31E-02	2.04E-02	1.86E-02	2.90E-03	9.01E-03	8.28E-03	3.20E-07	9.68E-06	9.36E-08	1.01E-05	10.10		2.34E-01	2.04E-02	3.05E-02	8.28E-03
3699653764376	369965	3764376	4.15E-02	1.11E-01	1.14E-01	1.04E-01	4.06E-02	3.59E-02	3.27E-02	5.09E-03	1.58E-02	1.45E-02	5.63E-07	1.70E-05	1.64E-07	1.78E-05	17.76		4.12E-01	3.59E-02	5.36E-02	1.45E-02
3699753764376	369975	3764376	3.34E-02	8.96E-02	9.13E-02	8.41E-02	3.27E-02	2.89E-02	2.64E-02	4.10E-03	1.28E-02	1.17E-02	4.53E-07	1.37E-05	1.33E-07	1.43E-05	14.30		3.31E-01	2.89E-02	4.32E-02	1.17E-02
3699653764386	369965	3764386	5.05E-02	1.36E-01	1.38E-01	1.27E-01	4.95E-02	4.38E-02	3.99E-02	6.21E-03	1.93E-02	1.77E-02	6.85E-07	2.08E-05	2.00E-07	2.16E-05	21.64		5.01E-01	4.38E-02	6.54E-02	1.77E-02
3699503764381	369950	3764381	6.33E-02	1.70E-01	1.74E-01	1.58E-01	6.16E-02	5.45E-02	4.96E-02	7.73E-03	2.40E-02	2.21E-02	8.58E-07	2.59E-05	2.49E-07	2.70E-05	26.99	RES MAX I	6.27E-01	5.45E-02	8.14E-02	2.21E-02
3698783764210	369878	3764210	1.12E-02	3.00E-02	3.02E-02	2.05E-02	7.99E-03	7.06E-03	6.43E-03	1.00E-03	3.11E-03	2.86E-03	1.52E-07	3.73E-06	3.23E-08	3.91E-06	3.91		9.99E-02	7.06E-03	1.05E-02	2.86E-03
3698423764260	369842	3764260	1.97E-02	5.30E-02	5.32E-02	3.54E-02	1.38E-02	1.22E-02	1.11E-02	1.73E-03	5.37E-03	4.94E-03	2.68E-07	6.49E-06	5.58E-08	6.81E-06	6.81		1.75E-01	1.22E-02	1.82E-02	4.94E-03
3698633764313	369863	3764313	4.81E-02	1.29E-01	1.31E-01	1.06E-01	4.12E-02	3.64E-02	3.31E-02	5.16E-03	1.60E-02	1.47E-02	6.53E-07	1.80E-05	1.67E-07	1.88E-05	18.84		4.56E-01	3.64E-02	5.43E-02	1.47E-02
3698763764289	369876	3764289	3.68E-02	9.89E-02	1.00E-01	8.36E-02	3.26E-02	2.88E-02	2.62E-02	4.08E-03	1.27E-02	1.17E-02	4.99E-07	1.41E-05	1.32E-07	1.47E-05	14.73		3.52E-01	2.88E-02	4.30E-02	1.17E-02
3700143764412	370014	3764412	2.68E-02	7.19E-02	7.34E-02	6.81E-02	2.65E-02	2.34E-02	2.14E-02	3.32E-03	1.03E-02	9.49E-03	3.63E-07	1.11E-05	1.07E-07	1.16E-05	11.55		2.67E-01	2.34E-02	3.50E-02	9.49E-03
3700243764412	370024	3764412	2.32E-02	6.22E-02	6.35E-02	5.89E-02	2.29E-02	2.03E-02	1.85E-02	2.88E-03	8.94E-03	8.21E-03	3.14E-07	9.58E-06	9.29E-08	9.99E-06	9.99		2.31E-01	2.03E-02	3.03E-02	8.21E-03
3700343764412	370034	3764412	2.02E-02	5.41E-02	5.52E-02	5.13E-02	2.00E-02	1.77E-02	1.61E-02	2.50E-03	7.78E-03	7.15E-03	2.73E-07	8.34E-06	8.09E-08	8.70E-06	8.70		2.01E-01	1.77E-02	2.64E-02	7.15E-03
3700543764412	370054	3764412	1.57E-02	4.22E-02	4.30E-02	4.00E-02	1.56E-02	1.38E-02	1.25E-02	1.95E-03	6.07E-03	5.58E-03	2.13E-07	6.50E-06	6.31E-08	6.78E-06	6.78		1.56E-01	1.38E-02	2.06E-02	5.58E-03
3700643764412	370064	3764412	1.40E-02	3.75E-02	3.83E-02	3.56E-02	1.39E-02	1.23E-02	1.12E-02	1.74E-03	5.40E-03	4.97E-03	1.90E-07	5.79E-06	5.61E-08	6.04E-06	6.04		1.39E-01	1.23E-02	1.83E-02	4.97E-03
3701043764412	370104	3764412	9.23E-03	2.48E-02	2.52E-02	2.35E-02	9.17E-03	8.11E-03	7.38E-03	1.15E-03	3.57E-03	3.28E-03	1.25E-07	3.83E-06	3.71E-08	3.99E-06	3.99		9.20E-02	8.11E-03	1.21E-02	3.28E-03
3701143764412	370114	3764412	8.41E-03	2.26E-02	2.30E-02	2.14E-02	8.36E-03	7.39E-03	6.73E-03	1.05E-03	3.25E-03	2.99E-03	1.14E-07	3.49E-06	3.38E-08	3.63E-06	3.63		8.38E-02	7.39E-03	1.10E-02	2.99E-03
3701243764412	370124	3764412	7.68E-03	2.06E-02	2.10E-02	1.96E-02	7.63E-03	6.75E-03	6.15E-03	9.57E-04	2.97E-03	2.73E-03	1.04E-07	3.18E-06	3.09E-08	3.32E-06	3.32		7.65E-02	6.75E-03	1.01E-02	2.73E-03
3701343764412	370134	3764412	7.03E-03	1.89E-02	1.92E-02	1.79E-02	6.99E-03	6.18E-03	5.63E-03	8.76E-04	2.72E-03	2.50E-03	9.53E-08	2.91E-06	2.83E-08	3.04E-06	3.04		7.00E-02	6.18E-03	9.22E-03	2.50E-03
3701443764412	370144	3764412	6.46E-03	1.73E-02	1.76E-02	1.65E-02	6.42E-03	5.68E-03	5.17E-03	8.05E-04	2.50E-03	2.30E-03	8.76E-08	2.68E-06	2.60E-08	2.79E-06	2.79		6.44E-02	5.68E-03	8.48E-03	2.30E-03
3701543764412	370154	3764412	5.95E-03	1.60E-02	1.62E-02	1.52E-02	5.92E-03	5.23E-03	4.76E-03	7.42E-04	2.30E-03	2.12E-03	8.07E-08	2.47E-06	2.39E-08	2.57E-06	2.57		5.93E-02	5.23E-03	7.81E-03	2.12E-03
3701643764412	370164	3764412	5.49E-03	1.47E-02	1.50E-02	1.40E-02	5.46E-03	4.83E-03	4.40E-03	6.84E-04	2.13E-03	1.95E-03	7.45E-08	2.28E-06	2.21E-08	2.37E-06	2.37		5.47E-02	4.83E-03	7.21E-03	1.95E-03
3701743764412	370174	3764412	5.08E-03	1.36E-02	1.39E-02	1.30E-02	5.05E-03	4.47E-03	4.07E-03	6.33E-04	1.97E-03	1.81E-03	6.89E-08	2.11E-06	2.04E-08	2.20E-06	2.20		5.06E-02	4.47E-03	6.67E-03	1.81E-03
3701843764412	370184	3764412	4.71E-03	1.27E-02	1.29E-02	1.20E-02	4.69E-03	4.14E-03	3.77E-03	5.87E-04	1.83E-03	1.68E-03	6.39E-08	1.95E-06	1.90E-08	2.04E-06	2.04		4.69E-02	4.14E-03	6.19E-03	1.68E-03
3701943764412	370194	3764412	4.38E-03	1.18E-02	1.19E-02	1.12E-02	4.36E-03	3.85E-03	3.51E-03	5.46E-04	1.70E-03	1.56E-03	5.94E-08	1.82E-06	1.76E-08	1.89E-06	1.89		4.36E-02	3.85E-03	5.75E-03	1.56E-03
3702043764412	370204	3764412	4.08E-03	1.10E-02	1.11E-02	1.04E-02	4.06E-03	3.59E-03	3.27E-03	5.09E-04	1.58E-03	1.45E-03	5.53E-08	1.69E-06	1.64E-08	1.76E-06	1.76		4.06E-02	3.59E-03	5.36E-03	1.45E-03
3702143764412	370214	3764412	3.81E-03	1.02E-02	1.04E-02	9.72E-03	3.79E-03	3.35E-03	3.05E-03	4.75E-04	1.47E-03	1.36E-03	5.16E-08	1.58E-06	1.53E-08	1.65E-06	1.65		3.79E-02	3.35E-03	5.00E-03	1.36E-03
3702243764412	370224	3764412	3.56E-03	9.55E-03	9.69E-03	9.08E-03	3.54E-03	3.13E-03	2.85E-03	4.43E-04	1.38E-03	1.27E-03	4.82E-08	1.47E-06	1.43E-08	1.54E-06	1.54		3.54E-02	3.13E-03	4.67E-03	1.27E-03
3702343764412	370234	3764412	3.33E-03	8.94E-03	9.07E-03	8.50E-03	3.31E-03	2.93E-03	2.67E-03	4.15E-04	1.29E-03	1.19E-03	4.51E-08	1.38E-06	1.34E-08	1.44E-06	1.44		3.31E-02	2.93E-03	4.37E-03	1.19E-03
3702443764412	370244	3764412	3.12E-03	8.38E-03	8.50E-03	7.97E-03	3.10E-03	2.74E-03	2.50E-03	3.89E-04	1.21E-03	1.11E-03	4.23E-08	1.29E-06	1.26E-08	1.35E-06	1.35		3.11E-02	2.74E-03	4.10E-03	1.11E-03
3702543764412	370254	3764412	2.93E-03	7.87E-03	7.98E-03	7.48E-03	2.91E-03	2.58E-03	2.35E-03	3.65E-04	1.14E-03	1.04E-03	3.97E-08	1.21E-06	1.18E-08	1.27E-06	1.27		2.92E-02	2.58E-03	3.85E-03	1.04E-03
3700243764422	370024	3764422	2.51E-02	6.74E-02	6.88E-02	6.39E-02	2.49E-02	2.20E-02	2.00E-02	3.12E-03	9.69E-03	8.91E-03	3.40E-07	1.04E-05	1.01E-07	1.08E-05	10.83		2.50E-01	2.20E-02	3.28E-02	8.91E-03
3700343764422	370034	3764422	2.19E-02	5.88E-02	6.00E-02	5.58E-02	2.17E-02	1.92E-02	1.75E-02	2.72E-03	8.46E-03	7.78E-03	2.97E-07	9.07E-06	8.79E-08	9.45E-06	9.45		2.18E-01	1.92E-02	2.87E-02	7.78E-03
3700443764422	370044	3764422	1.92E-02	5.17E-02	5.27E-02	4.90E-02	1.91E-02	1.69E-02	1.54E-02	2.39E-03	7.44E-03	6.83E-03	2.61E-07	7.97E-06	7.73E-08	8.31E-06	8.31		1.92E-01	1.69E-02	2.52E-02	6.83E-03
3700543764422	370054	3764422	1.71E-02	4.59E-02	4.68E-02	4.35E-02	1.70E-02	1.50E-02	1.36E-02	2.12E-03	6.60E-03	6.07E-03	2.32E-07	7.08E-06	6.86E-08	7.38E-06	7.38		1.70E-01	1.50E-02	2.24E-02	6.07E-03
3700643764422	370064	3764422	1.52E-02	4.08E-02	4.16E-02	3.87E-02	1.51E-02	1.33E-02	1.22E-02	1.89E-03	5.88E-03	5.40E-03	2.06E-07	6.30E-06	6.11E-08	6.57E-06	6.57		1.51E-01	1.33E-02	1.99E-02	5.40E-03
3700743764422	370074	3764422	1.36E-02	3.64E-02	3.72E-02	3.46E-02	1.35E-02	1.19E-02	1.09E-02	1.69E-03	5.25E-03	4.83E-03	1.84E-07	5.63E-06	5.46E-08	5.87E-06	5.87		1.35E-01	1.19E-02	1.78E-02	4.83E-03
3701043764422	370104	3764422	9.97E-03	2.68E-02	2.73E-02	2.55E-02	9.92E-03	8.77E-03	7.98E-03	1.24E-03	3.86E-03	3.55E-03	1.35E-07	4.14E-06	4.01E-08	4.31E-06	4.31		9.94E-02	8.77E-03	1.31E-02	3.55E-03
3701143764422	370114	3764422	9.08E-03	2.44E-02	2.48E-02	2.32E-02	9.03E-03	7.98E-03	7.27E-03	1.13E-03	3.52E-03	3.23E-03	1.23E-07	3.77E-06	3.65E-08	3.93E-06	3.93		9.05E-02	7.98E-03	1.19E-02	3.23E-03
3701243764422	370124	3764422	8.29E-03	2.23E-02	2.27E-02	2.12E-02	8.24E-03	7.29E-03	6.64E-03	1.03E-03	3.21E-03	2.95E-03	1.12E-07	3.44E-06	3.34E-08	3.58E-06	3.58		8.26E-02	7.29E-03	1.09E-02	2.95E-03
3701343764422	370134	3764422	7.58E-03	2.04E-02	2.07E-02	1.94E-02	7.54E-03	6.67E-03	6.07E-03	9.46E-04	2.94E-03	2.70E-03	1.03E-07	3.15E-06	3.05E-08	3.28E-06	3.28		7.56E-02	6.67E-03	9.96E-03	2.70E-03
3701443764422	370144	3764422	6.96E-03	1.87E-02	1.90E-02	1.78E-02	6.93E-03	6.12E-03	5.58E-03	8.68E-04	2.70E-03	2.48E-03	9.44E-08	2.89E-06	2.80E-08	3.01E-06	3.01		6.94E-02	6.12E-03	9.14E-03	2.48E-03
3701543764422	370154	3764422	6.41E-03	1.72E-02	1.75E-02	1.64E-02	6.37E-03	5.64E-03	5.13E-03	7.99E-04	2.48E-03	2.28E-03	8.69E-08	2.66E-06	2.58E-08	2.77E-06	2.77		6.39E-02	5.64E-03	8.41E-03	2.28E-03
3701643764422	370164	3764422	5.91E-03	1.59E-02	1.61E-02	1.51E-02	5.88E-03	5.20E-03	4.73E-03	7.37E-04	2.29E-03	2.10E-03	8.01E-08	2.45E-06	2.38E-08	2.55E-06	2.55		5.89E-02	5.20E-03	7.76E-03	2.10E-03
3701743764422	370174	3764422	5.46E-03	1.47E-02	1.49E-02	1.39E-02	5.43E-03	4.80E-03	4.37E-03	6.81E-04	2.12E-03	1.94E-03	7.40E-08	2.26E-06	2.20E-08	2.36E-06	2.36		5.44E-02	4.80E-03	7.17E-03	1.94E-03
3701843764422	370184	3764422	5.06E-03	1.36E-02	1.38E-02	1.29E-02	5.03E-03	4.45E-03	4.05E-03	6.31E-04	1.96E-03	1.80E-03	6.86E-08	2.10E-06	2.04E-08	2.19E-06	2.19		5.04E-02	4.45E-03	6.64E-03	1.80E-03
3701943764422	370194	3764422	4.70E-03	1.26E-02	1.28E-02	1.20E-02	4.68E-03	4.13E-03	3.76E-03	5.86E-04	1.82E-03	1.67E-03	6.37E-08	1.95E-06	1.89E-08	2.03E-06	2.03		4.68E-02	4.13E-03	6.17E-03	1.67E-03
3702043764422	370204	3764422	4.37E-03	1.17E-02	1.19E-02	1.12E-02	4.35E-03	3.85E-03	3.50E-03	5.45E-04	1.69E-03	1.56E-03	5.93E-08	1.81E-06	1.76E-08	1.89E-06	1.89		4.36E-02	3.85E-03	5.74E-03	1.56E-03
3702143764422	370214	3764422	4.07E-03	1.09E-02	1.11E-02	1.04E-02	4.06E-03	3.59E-03	3.27E-03	5.09E-04	1.58E-03	1.45E-03	5.53E-08	1.69E-06	1.64E-08	1.76E-06	1.76		4.06E-02	3.59E-03	5.35E-03	1.45E-03

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3702243764422	370224	3764422	3.80E-03	1.02E-02	1.04E-02	9.72E-03	3.79E-03	3.35E-03	3.05E-03	4.75E-04	1.47E-03	1.36E-03	5.16E-08	1.58E-06	1.53E-08	1.65E-06	1.65	3.79E-02	3.35E-03	5.00E-03	1.36E-03
3702343764422	370234	3764422	3.56E-03	9.55E-03	9.70E-03	9.09E-03	3.54E-03	3.13E-03	2.85E-03	4.44E-04	1.38E-03	1.27E-03	4.82E-08	1.48E-06	1.43E-08	1.54E-06	1.54	3.54E-02	3.13E-03	4.67E-03	1.27E-03
3702443764422	370244	3764422	3.33E-03	8.95E-03	9.08E-03	8.51E-03	3.32E-03	2.93E-03	2.67E-03	4.16E-04	1.29E-03	1.19E-03	4.52E-08	1.38E-06	1.34E-08	1.44E-06	1.44	3.32E-02	2.93E-03	4.38E-03	1.19E-03
3699843764432	369984	3764432	4.79E-02	1.29E-01	1.32E-01	1.22E-01	4.74E-02	4.19E-02	3.81E-02	5.94E-03	1.84E-02	1.70E-02	6.50E-07	1.98E-05	1.92E-07	2.07E-05	20.65	4.77E-01	4.19E-02	6.25E-02	1.70E-02
3700243764432	370024	3764432	2.68E-02	7.19E-02	7.34E-02	6.81E-02	2.65E-02	2.35E-02	2.14E-02	3.33E-03	1.03E-02	9.50E-03	3.63E-07	1.11E-05	1.07E-07	1.16E-05	11.55	2.67E-01	2.35E-02	3.50E-02	9.50E-03
3700343764432	370034	3764432	2.35E-02	6.31E-02	6.45E-02	5.99E-02	2.33E-02	2.06E-02	1.88E-02	2.92E-03	9.09E-03	8.35E-03	3.19E-07	9.74E-06	9.44E-08	1.02E-05	10.15	2.34E-01	2.06E-02	3.08E-02	8.35E-03
3700443764432	370044	3764432	2.07E-02	5.56E-02	5.68E-02	5.28E-02	2.06E-02	1.82E-02	1.65E-02	2.58E-03	8.00E-03	7.36E-03	2.81E-07	8.58E-06	8.32E-08	8.94E-06	8.94	2.06E-01	1.82E-02	2.71E-02	7.36E-03
3700643764432	370064	3764432	1.64E-02	4.40E-02	4.49E-02	4.18E-02	1.63E-02	1.44E-02	1.31E-02	2.04E-03	6.34E-03	5.83E-03	2.22E-07	6.80E-06	6.59E-08	7.08E-06	7.08	1.63E-01	1.44E-02	2.15E-02	5.83E-03
3700743764432	370074	3764432	1.47E-02	3.94E-02	4.01E-02	3.74E-02	1.46E-02	1.29E-02	1.17E-02	1.83E-03	5.67E-03	5.21E-03	1.99E-07	6.08E-06	5.89E-08	6.34E-06	6.34	1.46E-01	1.29E-02	1.92E-02	5.21E-03
3700843764432	370084	3764432	1.32E-02	3.53E-02	3.60E-02	3.36E-02	1.31E-02	1.16E-02	1.05E-02	1.64E-03	5.09E-03	4.68E-03	1.78E-07	5.46E-06	5.29E-08	5.69E-06	5.69	1.31E-01	1.16E-02	1.73E-02	4.68E-03
3701143764432	370114	3764432	9.77E-03	2.62E-02	2.67E-02	2.49E-02	9.72E-03	8.59E-03	7.83E-03	1.22E-03	3.79E-03	3.48E-03	1.32E-07	4.05E-06	3.93E-08	4.23E-06	4.23	9.74E-02	8.59E-03	1.28E-02	3.48E-03
3701243764432	370124	3764432	8.92E-03	2.39E-02	2.44E-02	2.28E-02	8.87E-03	7.84E-03	7.14E-03	1.11E-03	3.46E-03	3.18E-03	1.21E-07	3.70E-06	3.59E-08	3.86E-06	3.86	8.89E-02	7.84E-03	1.17E-02	3.18E-03
3701343764432	370134	3764432	8.16E-03	2.19E-02	2.23E-02	2.08E-02	8.12E-03	7.18E-03	6.54E-03	1.02E-03	3.16E-03	2.91E-03	1.11E-07	3.38E-06	3.29E-08	3.53E-06	3.53	8.13E-02	7.18E-03	1.07E-02	2.91E-03
3701443764432	370144	3764432	7.48E-03	2.01E-02	2.05E-02	1.91E-02	7.45E-03	6.59E-03	6.00E-03	9.34E-04	2.90E-03	2.67E-03	1.01E-07	3.11E-06	3.01E-08	3.24E-06	3.24	7.46E-02	6.59E-03	9.83E-03	2.67E-03
3701543764432	370154	3764432	6.88E-03	1.85E-02	1.88E-02	1.76E-02	6.85E-03	6.05E-03	5.51E-03	8.58E-04	2.67E-03	2.45E-03	9.33E-08	2.85E-06	2.77E-08	2.98E-06	2.98	6.86E-02	6.05E-03	9.04E-03	2.45E-03
3701643764432	370164	3764432	6.34E-03	1.70E-02	1.73E-02	1.62E-02	6.31E-03	5.58E-03	5.08E-03	7.91E-04	2.46E-03	2.26E-03	8.59E-08	2.63E-06	2.55E-08	2.74E-06	2.74	6.32E-02	5.58E-03	8.33E-03	2.26E-03
3701743764432	370174	3764432	5.85E-03	1.57E-02	1.60E-02	1.50E-02	5.83E-03	5.15E-03	4.69E-03	7.31E-04	2.27E-03	2.09E-03	7.94E-08	2.43E-06	2.36E-08	2.53E-06	2.53	5.84E-02	5.15E-03	7.69E-03	2.09E-03
3701843764432	370184	3764432	5.42E-03	1.46E-02	1.48E-02	1.39E-02	5.40E-03	4.77E-03	4.34E-03	6.76E-04	2.10E-03	1.93E-03	7.35E-08	2.25E-06	2.18E-08	2.35E-06	2.35	5.40E-02	4.77E-03	7.12E-03	1.93E-03
3701943764432	370194	3764432	5.03E-03	1.35E-02	1.37E-02	1.29E-02	5.01E-03	4.43E-03	4.03E-03	6.28E-04	1.95E-03	1.79E-03	6.82E-08	2.09E-06	2.03E-08	2.18E-06	2.18	5.01E-02	4.43E-03	6.61E-03	1.79E-03
3702043764432	370204	3764432	4.68E-03	1.26E-02	1.28E-02	1.20E-02	4.66E-03	4.12E-03	3.75E-03	5.84E-04	1.81E-03	1.67E-03	6.34E-08	1.94E-06	1.89E-08	2.02E-06	2.02	4.66E-02	4.12E-03	6.15E-03	1.67E-03
3702143764432	370214	3764432	4.36E-03	1.17E-02	1.19E-02	1.11E-02	4.34E-03	3.84E-03	3.49E-03	5.44E-04	1.69E-03	1.55E-03	5.91E-08	1.81E-06	1.76E-08	1.89E-06	1.89	4.34E-02	3.84E-03	5.73E-03	1.55E-03
3702243764432	370224	3764432	4.06E-03	1.09E-02	1.11E-02	1.04E-02	4.05E-03	3.58E-03	3.26E-03	5.07E-04	1.58E-03	1.45E-03	5.51E-08	1.69E-06	1.64E-08	1.76E-06	1.76	4.05E-02	3.58E-03	5.34E-03	1.45E-03
3702343764432	370234	3764432	3.80E-03	1.02E-02	1.04E-02	9.71E-03	3.78E-03	3.34E-03	3.05E-03	4.74E-04	1.47E-03	1.35E-03	5.15E-08	1.58E-06	1.53E-08	1.64E-06	1.64	3.78E-02	3.34E-03	4.99E-03	1.35E-03
3702443764432	370244	3764432	3.55E-03	9.55E-03	9.70E-03	9.09E-03	3.54E-03	3.13E-03	2.85E-03	4.44E-04	1.38E-03	1.27E-03	4.82E-08	1.48E-06	1.43E-08	1.54E-06	1.54	3.54E-02	3.13E-03	4.67E-03	1.27E-03
3699743764442	369974	3764442	5.55E-02	1.49E-01	1.53E-01	1.41E-01	5.48E-02	4.84E-02	4.41E-02	6.87E-03	2.13E-02	1.96E-02	7.53E-07	2.29E-05	2.22E-07	2.39E-05	23.90	5.53E-01	4.84E-02	7.23E-02	1.96E-02
3699843764442	369984	3764442	4.84E-02	1.30E-01	1.33E-01	1.23E-01	4.78E-02	4.23E-02	3.85E-02	5.99E-03	1.86E-02	1.71E-02	6.56E-07	2.00E-05	1.93E-07	2.08E-05	20.84	4.82E-01	4.23E-02	6.31E-02	1.71E-02
3699943764442	369994	3764442	4.20E-02	1.13E-01	1.15E-01	1.07E-01	4.15E-02	3.67E-02	3.34E-02	5.20E-03	1.62E-02	1.49E-02	5.69E-07	1.74E-05	1.68E-07	1.81E-05	18.09	4.18E-01	3.67E-02	5.48E-02	1.49E-02
3700443764442	370044	3764442	2.20E-02	5.91E-02	6.04E-02	5.62E-02	2.19E-02	1.93E-02	1.76E-02	2.74E-03	8.52E-03	7.83E-03	2.99E-07	9.13E-06	8.85E-08	9.52E-06	9.52	2.20E-01	1.93E-02	2.89E-02	7.83E-03
3700643764442	370064	3764442	1.75E-02	4.70E-02	4.80E-02	4.47E-02	1.74E-02	1.54E-02	1.40E-02	2.18E-03	6.78E-03	6.23E-03	2.37E-07	7.26E-06	7.04E-08	7.57E-06	7.57	1.75E-01	1.54E-02	2.30E-02	6.23E-03
3700743764442	370074	3764442	1.57E-02	4.21E-02	4.30E-02	4.00E-02	1.56E-02	1.38E-02	1.26E-02	1.96E-03	6.07E-03	5.58E-03	2.13E-07	6.51E-06	6.31E-08	6.78E-06	6.78	1.56E-01	1.38E-02	2.06E-02	5.58E-03
3700843764442	370084	3764442	1.41E-02	3.79E-02	3.86E-02	3.60E-02	1.40E-02	1.24E-02	1.13E-02	1.76E-03	5.46E-03	5.02E-03	1.91E-07	5.85E-06	5.67E-08	6.10E-06	6.10	1.41E-01	1.24E-02	1.85E-02	5.02E-03
3700943764442	370094	3764442	1.27E-02	3.41E-02	3.48E-02	3.25E-02	1.26E-02	1.12E-02	1.02E-02	1.59E-03	4.92E-03	4.53E-03	1.72E-07	5.27E-06	5.12E-08	5.50E-06	5.50	1.27E-01	1.12E-02	1.67E-02	4.53E-03
3701243764442	370124	3764442	9.55E-03	2.57E-02	2.62E-02	2.44E-02	9.51E-03	8.41E-03	7.66E-03	1.19E-03	3.70E-03	3.41E-03	1.30E-07	3.97E-06	3.85E-08	4.13E-06	4.13	9.53E-02	8.41E-03	1.26E-02	3.41E-03
3701343764442	370134	3764442	8.74E-03	2.35E-02	2.39E-02	2.23E-02	8.70E-03	7.69E-03	7.01E-03	1.09E-03	3.39E-03	3.11E-03	1.19E-07	3.63E-06	3.52E-08	3.78E-06	3.78	8.72E-02	7.69E-03	1.15E-02	3.11E-03
3701443764442	370144	3764442	8.01E-03	2.15E-02	2.19E-02	2.05E-02	7.98E-03	7.05E-03	6.42E-03	1.00E-03	3.11E-03	2.85E-03	1.09E-07	3.33E-06	3.23E-08	3.47E-06	3.47	7.99E-02	7.05E-03	1.05E-02	2.85E-03
3701543764442	370154	3764442	7.36E-03	1.98E-02	2.01E-02	1.88E-02	7.33E-03	6.48E-03	5.90E-03	9.19E-04	2.85E-03	2.62E-03	9.98E-08	3.06E-06	2.97E-08	3.18E-06	3.18	7.34E-02	6.48E-03	9.67E-03	2.62E-03
3701643764442	370164	3764442	6.78E-03	1.82E-02	1.85E-02	1.73E-02	6.75E-03	5.97E-03	5.44E-03	8.47E-04	2.63E-03	2.42E-03	9.20E-08	2.82E-06	2.73E-08	2.94E-06	2.94	6.76E-02	5.97E-03	8.92E-03	2.42E-03
3701743764442	370174	3764442	6.26E-03	1.68E-02	1.71E-02	1.60E-02	6.24E-03	5.52E-03	5.02E-03	7.82E-04	2.43E-03	2.23E-03	8.49E-08	2.60E-06	2.53E-08	2.71E-06	2.71	6.25E-02	5.52E-03	8.24E-03	2.23E-03
3701843764442	370184	3764442	5.80E-03	1.56E-02	1.58E-02	1.48E-02	5.78E-03	5.11E-03	4.65E-03	7.24E-04	2.25E-03	2.07E-03	7.86E-08	2.41E-06	2.34E-08	2.51E-06	2.51	5.78E-02	5.11E-03	7.62E-03	2.07E-03
3701943764442	370194	3764442	5.37E-03	1.44E-02	1.47E-02	1.37E-02	5.36E-03	4.73E-03	4.31E-03	6.71E-04	2.09E-03	1.92E-03	7.29E-08	2.23E-06	2.17E-08	2.33E-06	2.33	5.36E-02	4.73E-03	7.07E-03	1.92E-03
3702043764442	370204	3764442	5.00E-03	1.34E-02	1.37E-02	1.28E-02	4.98E-03	4.40E-03	4.01E-03	6.24E-04	1.94E-03	1.78E-03	6.77E-08	2.07E-06	2.01E-08	2.16E-06	2.16	4.98E-02	4.40E-03	6.57E-03	1.78E-03
3702143764442	370214	3764442	4.65E-03	1.25E-02	1.27E-02	1.19E-02	4.64E-03	4.10E-03	3.73E-03	5.81E-04	1.81E-03	1.66E-03	6.31E-08	1.93E-06	1.88E-08	2.01E-06	2.01	4.64E-02	4.10E-03	6.12E-03	1.66E-03
3702243764442	370224	3764442	4.34E-03	1.16E-02	1.18E-02	1.11E-02	4.32E-03	3.82E-03	3.48E-03	5.42E-04	1.68E-03	1.55E-03	5.88E-08	1.80E-06	1.75E-08	1.88E-06	1.88	4.32E-02	3.82E-03	5.70E-03	1.55E-03
3702343764442	370234	3764442	4.05E-03	1.09E-02	1.11E-02	1.04E-02	4.04E-03	3.57E-03	3.25E-03	5.06E-04	1.57E-03	1.44E-03	5.49E-08	1.68E-06	1.63E-08	1.75E-06	1.75	4.04E-02	3.57E-03	5.33E-03	1.44E-03
3702443764442	370244	3764442	3.79E-03	1.02E-02	1.03E-02	9.69E-03	3.78E-03	3.34E-03	3.04E-03	4.73E-04	1.47E-03	1.35E-03	5.14E-08	1.57E-06	1.53E-08	1.64E-06	1.64	3.78E-02	3.34E-03	4.98E-03	1.35E-03
3699843764452	369984	3764452	4.80E-02	1.29E-01	1.32E-01	1.22E-01	4.74E-02	4.19E-02	3.82E-02	5.94E-03	1.85E-02	1.70E-02	6.51E-07	1.98E-05	1.92E-07	2.07E-05	20.67	4.78E-01	4.19E-02	6.26E-02	1.70E-02
3699943764452	369994	3764452	4.22E-02	1.13E-01	1.16E-01	1.07E-01	4.18E-02	3.69E-02	3.36E-02	5.24E-03	1.63E-02	1.50E-02	5.73E-07	1.75E-05	1.69E-07	1.82E-05	18.21	4.21E-01	3.69E-02	5.52E-02	1.50E-02
3700443764452	370044	3764452	2.31E-02	6.21E-02	6.35E-02	5.90E-02	2.30E-02	2.03E-02	1.85E-02	2.88E-03	8.95E-03	8.22E-03	3.14E-07	9.59E-06	9.30E-08	1.00E-05	10.00	2.31E-01	2.03E-02	3.03E-02	8.22E-03
3700543764452	370054	3764452	2.07E-02	5.55E-02	5.67E-02	5.27E-02	2.05E-02	1.82E-02	1.65E-02	2.57E-03	8.00E-03	7.35E-03	2.80E-07	8.57E-06	8.31E-08	8.93E-06	8.93	2.06E-01	1.82E-02	2.71E-02	7.35E-03
3700643764452	370064	3764452	1.85E-02	4.97E-02	5.07E-02	4.72E-02	1.84E-02	1.63E-02	1.48E-02	2.30E-03	7.16E-03	6.58E-03	2.51E-07	7.67E-06	7.44E-08	8.00E-06	8.00	1.84E-01	1.63E-02	2.43E-02	6.58E-03
3700743764452	370074	3764452	1.66E-02	4.47E-02	4.56E-02	4.25E-02	1.66E-02	1.46E-02	1.33E-02	2.07E-03	6.45E-03	5.92E-03	2.26E-07	6.90E-06	6.70E-08	7.20E-06	7.20	1.66E-01	1.46E-02	2.18E-02	5.92E-03
3700843764452	370084	3764452	1.50E-02	4.03E-02	4.11E-02	3.83E-02	1.49E-02	1.32E-02	1.20E-02	1.87E-03	5.81E-03	5.34E-03	2.03E-07	6.22E-06	6.04E-08	6.49E-06	6.49	1.50E-01	1.32E-02	1.97E-02	5.34E-03
3700943764452	370094	3764452	1.35E-02	3.64E-02	3.71E-02	3.46E-02	1.35E-02	1.19E-02	1.09E-02	1.69E-03	5.25E-03	4.82E-03	1.84E-07	5.62E-06	5.45E-08	5.86E-06	5.86	1.35E-01	1.19E-02	1.78E-02	4.82E-03
3701343764452	370134	3764452	9.32E-03	2.50E-02	2.55E-02	2.38E-02	9.28E-03	8.20E-03	7.47E-03	1.16E-03	3.61E-03	3.32E-03	1.26E-07	3.87E-06	3.76E-08	4.03E-06	4.03	9.29E-02	8.20E-03	1.23E-02	3.32E-03
3701443764452	370144	3764452	8.54E-03	2.29E-02	2.34E-02	2.18E-02	8.51E-03	7.52E-03	6.85E-03	1.07E-03	3.31E-03	3.04E-03	1.16E-07	3.55E-06	3.44E-08	3.70E-06	3.70	8.52E-02	7.52E-03	1.12E-02	3.04E-03
3701543764452	370154	3764452	7.85E-03	2.11E-02	2.15E-02	2.01E-02	7.82E-03	6.92E-03	6.30E-03	9.81E-04	3.05E-03	2.80E-03	1.06E-07	3.26E-06	3.17E-08	3.40E-06	3.40	7.83E-02	6.92E-03	1.03E-02	2.80E-03
3701643764452	370164	3764452	7.24E-03	1.94E-02	1.98E-02	1.85E-02	7.22E-03	6.38E-03	5.81E-03	9.04E-04	2.81E-03	2.58E-03	9.82E-08	3.01E-06	2.92E-08	3.13E-06	3.13	7.22E-02	6.38E-03	9.52E-03	2.58E-03
3701743764452	370174	3764452	6.69E-03	1.80E-02	1.83E-02	1.71E-02	6.67E-03	5.89E-03	5.37E-03	8.36E-04	2.60E-03	2.39E-03	9.07E-08	2.78E-06	2.70E-08	2.90E-06	2.90	6.67E-02	5.89E-03	8.80E-03	2.39E-03
3701843764452	370184	3764452	6.19E-03	1.66E-02	1.69E-02	1.58E-02	6.17E-03	5.45E-03	4.97E-03	7.73E-04	2.40E-03	2.21E-03	8.39E-08	2.57E-06	2.50E-08	2.68E-06	2.68	6.17E-02	5.45E-03	8.14E-03	2.21E-03
3701943764452	370194	3764452	5.73E-03	1.54E-02	1.57E-02	1.47E-02	5.71E-03	5.05E-03	4.60E-03	7.16E-04	2.23E-03	2.05E-03	7.77E-08	2.38E-06	2.31E-08	2.48E-06	2.48	5.72E-02	5.05E-03	7.54E-03	2.05E-03
3702043764452	370204	3764452	5.32E-03	1.43E-02	1.46E-02	1.36E-02	5.31E-03	4.69E-03	4.27E-03	6.65E-04	2.07E-03	1.90E-03	7.22E-08	2.21E-06	2.15E-08	2.31E-06	2.31	5.31E-02	4.69E-03	7.01E-03	1.90E-03
3702143764452	370214	3764452	4.95E-03	1.33E-02	1.35E-02	1.27E-02	4.94E-03	4.37E-03	3.98E-03	6.19E-04	1.92E-03	1.77E-03	6.72E-08	2.06E-06	2.00E-08	2.15E-06	2.15	4.94E-02	4.37E-03	6.52E-03	1.77E-03
3702243764452	370224	3764452	4.62E-03	1.24E-02	1.26E-02	1.18E-02	4.61E-03	4.07E-03	3.71E-03	5.77E-04	1.79E-03	1.65E-03	6.26E-08	1.92E-06	1.86E-08	2.00E-06	2.00	4.61E-02	4.07E-03	6.08E-03	1.65E-03
3702343764452	370234	3764452	4.31E-03	1.16E-02	1.18E-02	1.10E-02	4.30E-03	3.80E-03	3.46E-03	5.39E-04	1.67E-03	1.54E-03	5.85E-08	1.79E-06	1.74E-08	1.87E-06	1.87	4.30E-02	3.80E-03	5.67E-03	1.54E-03
3702443764452	370244	3764452	4.03E-03	1.08E-02	1.10E-02	1.03E-02	4.02E-03	3.55E-03	3.24E-03	5.04E-04	1.57E-03	1.44E-03	5.47E-08	1.67E-06	1.63E-08	1.75E-06	1.75	4.02E-02	3.55E-03	5.31E-03	1.44E-03
3699943764462	369994	3764462	4.21E-02	1.13E-01	1.16E-01	1.07E-01	4.16E-02	3.68E-02	3.35E-02	5.22E-03	1.62E-02	1.49E-02	5.70E-07	1.74E-05	1.68E-07	1.81E-05	18.14	4.19E-01	3.68E-02	5.49E-02	1.49E-02
3700043764462	370004	3764462	3.76E-02	1.01E-01	1.03E-01	9.55E-02	3.72E-02	3.29E-02	3.00E-02	4.67E-03	1.45E-02	1.33E-02	5.10E-07	1.56E-05	1.51E-07	1.62E-05	16.21	3.74E-01	3.29E-02	4.91E-02	1.33E-02
3700543764462	370054	3764462	2.16E-02	5.79E-02	5.92E-02	5.50E-02	2.14E-02	1.90E-02	1.73E-02	2.69E-03	8.35E-03	7.67E-03	2.92E-07	8.95E-06	8.68E-08	9.33E-06	9.33	2.15E-01	1.90E-02	2.83E-02	7.67E-03
3700643764462	370064	3764462	1.94E-02	5.21E-02	5.32E-02	4.95E-02	1.93E-02	1.71E-02	1.55E-02	2.42E-03	7.51E-03	6.91E-03	2.63E-07	8.05E-06	7.81E-08	8.39E-06	8.39	1.93E-01	1.71E-02	2.55E-02	6.91E-03
3700743764462	370074	3764462	1.75E-02	4.69E-02	4.79E-02	4.46E-02	1.74E-02	1.54E-02	1.40E-02	2.18E-03	6.77E-03	6.23E-03	2.37E-07	7.26E-06	7.04E-08	7.56E-06	7.56	1.74E-01	1.54E-02	2.30E-02	6.23E-03
3700843764462	370084	3764462	1.58E-02	4.25E-02	4.34E-02	4.04E-02	1.57E-02	1.39E-02	1.27E-02	1.97E-03	6.13E-03	5.63E-03	2.14E-07	6.57E-06	6.37E-08	6.84E-06	6.84	1.58E-01	1.39E-02	2.08E-02	5.63E-03
3700943764462	370094	3764462	1.43E-02	3.85E-02	3.93E-02	3.66E-02	1.43E-02	1.26E-02	1.15E-02	1.79E-03	5.55E-03	5.10E-03	1.94E-07	5.95E-06	5.77E-08	6.20E-06	6.20	1.43E-01	1.26E-02	1.88E-02	5.10E-03
3701043764462	370104	3764462	1.30E-02	3.49E-02	3.56E-02	3.32E-02	1.29E-02	1.14E-02	1.04E-02	1.62E-03	5.04E-03	4.63E-03	1.76E-07	5.40E-06	5.24E-08	5.63E-06	5.63	1.30E-01	1.14E-02	1.71E-02	4.63E-03
3701343764462	370134	3764462	9.88E-03	2.65E-02	2.71E-02	2.53E-02	9.85E-03	8.71E-03	7.93E-03	1.23E-03	3.84E-03	3.53E-03	1.34E-07	4.11E-06	3.99E-08	4.28E-06	4.28	9.86E-02	8.71E-03	1.30E-02	3.53E-03
3701443764462	370144	3764462	9.08E-03	2.44E-02	2.49E-02	2.32E-02	9.05E-03	8.00E-03	7.28E-03	1.13E-03	3.52E-03	3.24E-03	1.23E-07	3.77E-06	3.66E-08	3.93E-06	3.93	9.06E-02	8.00E-03	1.19E-02	3.24E-03
3701543764462	370154	3764462	8.35E-03	2.24E-02	2.29E-02	2.14E-02	8.33E-03	7.36E-03	6.71E-03	1.04E-03	3.24E-03	2.98E-03	1.13E-07	3.47E-06	3.37E-08	3.62E-06	3.62	8.34E-02	7.36E-03	1.10E-02	2.98E-03
3701643764462	370164	3764462	7.70E-03	2.07E-02	2.11E-02	1.97E-02	7.68E-03	6.79E-03	6.18E-03	9.63E-04	2.99E-03	2.75E-03	1.04E-07	3.20E-06	3.11E-08	3.34E-06	3.34	7.69E-02	6.79E-03	1.01E-02	2.75E-03
3701743764462	370174	3764462	7.11E-03	1.91E-02	1.95E-02	1.82E-02	7.09E-03	6.27E-03	5.71E-03	8.89E-04	2.76E-03	2.54E-03	9.64E-08	2.96E-06	2.87E-08	3.08E-06	3.08	7.10E-02	6.27E-03	9.36E-03	2.54E-03
3701843764462	370184	3764462	6.58E-03	1.77E-02	1.80E-02	1.68E-02	6.56E-03	5.80E-03	5.28E-03	8.23E-04	2.56E-03	2.35E-03	8.92E-08	2.73E-06	2.66E-08	2.85E-06	2.85	6.57E-02	5.80E-03	8.66E-03	2.35E-03
3701943764462	370194	3764462	6.10E-03	1.64E-02	1.67E-02	1.56E-02	6.08E-03	5.38E-03	4.90E-03	7.63E-04	2.37E-03	2.18E-03	8.27E-08	2.54E-06	2.46E-08	2.64E-06	2.64	6.09E-02	5.38E-03	8.03E-03	2.18E-03
3702043764462	370204	3764462	5.66E-03	1.52E-02	1.55E-02	1.45E-02	5.65E-03	4.99E-03	4.55E-03	7.08E-04	2.20E-03	2.02E-03	7.68E-08	2.35E-06	2.29E-08	2.45E-06	2.45	5.65E-02	4.99E-03	7.45E-03	2.02E-03
3702143764462	370214	3764462	5.27E-03	1.41E-02	1.44E-02	1.35E-02	5.25E-03	4.64E-03	4.23E-03	6.59E-04	2.05E-03	1.88E-03	7.14E-08	2.19E-06	2.13E-08	2.28E-06	2.28	5.26E-02	4.64E-03	6.93E-03	1.88E-03
3702243764462	370224	3764462	4.91E-03	1.32E-02	1.34E-02	1.26E-02	4.90E-03	4.33E-03	3.94E-03	6.14E-04	1.91E-03	1.75E-03	6.66E-08	2.04E-06	1.98E-08	2.13E-06	2.13	4.90E-02	4.33E-03	6.46E-03	1.75E-03
3702343764462	370234	3764462	4.58E-03	1.23E-02	1.25E-02	1.17E-02	4.57E-03	4.04E-03	3.68E-03	5.73E-04	1.78E-03	1.64E-03	6.21E-08	1.90E-06	1.85E-08	1.98E-06	1.98	4.57E-02	4.04E-03	6.03E-03	1.64E-03
3699643764472	369964	3764472	5.68E-02	1.53E-01	1.56E-01	1.44E-01	5.60E-02	4.95E-02	4.51E-02	7.02E-03	2.18E-02	2.00E-02	7.71E-07	2.34E-05	2.27E-07	2.44E-05	24.44	5.65E-01	4.95E-02	7.39E-02	2.00E-02
3699943764472	369994	3764472	4.15E-02	1.12E-01	1.14E-01	1.05E-01	4.11E-02	3.63E-02	3.31E-02	5.15E-03	1.60E-02	1.47E-02	5.63E-07	1.72E-05	1.66E-07	1.79E-05	17.90	4.14E-01	3.63E-02	5.42E-02	1.47E-02
3700043764472	370004	3764472	3.74E-02	1.01E-01	1.03E-01	9.52E-02	3.71E-02	3.28E-02	2.99E-02	4.65E-03	1.44E-02	1.33E-02	5.08E-07	1.55E-05	1.50E-07	1.62E-05	16.15	3.73E-01	3.28E-02	4.90E-02	1.33E-02
3700143764472	370014	3764472	3.37E-02	9.06E-02	9.26E-02	8.58E-02	3.34E-02	2.96E-02	2.69E-02	4.19E-03	1.30E-02	1.20E-02	4.57E-07	1.40E-05	1.35E-07	1.46E-05	14.56	3.36E-01	2.96E-02	4.41E-02	1.20E-02
3700543764472	370054	3764472	2.23E-02	5.98E-02	6.11E-02	5.68E-02	2.21E-02	1.96E-02	1.78E-02	2.78E-03	8.62E-03	7.92E-03	3.02E-07	9.24E-06	8.96E-08	9.63E-06	9.63	2.22E-01	1.96E-02	2.92E-02	7.92E-03
3700643764472	370064	3764472	2.01E-02	5.41E-02	5.52E-02	5.14E-02	2.00E-02	1.77E-02	1.61E-02	2.51E-03	7.80E-03	7.17E-03	2.73E-07	8.36E-06	8.11E-08	8.71E-06	8.71	2.01E-01	1.77E-02	2.64E-02	7.17E-03
3700743764472	370074	3764472	1.82E-02	4.90E-02	5.00E-02	4.66E-02	1.81E-02	1.60E-02	1.46E-02	2.27E-03	7.07E-03	6.49E-03	2.47E-07	7.57E-06	7.34E-08	7.89E-06	7.89	1.82E-01	1.60E-02	2.39E-02	6.49E-03
3700843764472	370084	3764472	1.65E-02	4.44E-02	4.53E-02	4.22E-02	1.65E-02	1.46E-02	1.33E-02	2.06E-03	6.41E-03	5.89E-03	2.24E-07	6.86E-06	6.66E-08	7.16E-06	7.16	1.65E-01	1.46E-02	2.17E-02	5.89E-03
3700943764472	370094	3764472	1.50E-02	4.03E-02	4.12E-02	3.84E-02	1.50E-02	1.32E-02	1.20E-02	1.88E-03	5.83E-03	5.35E-03	2.04E-07	6.24E-06	6.05E-08	6.50E-06	6.50	1.50E-01	1.32E-02	1.97E-02	5.35E-03
3701043764472	370104	3764472	1.37E-02	3.67E-02	3.75E-02	3.50E-02	1.36E-02	1.20E-02	1.10E-02	1.71E-03	5.30E-03	4.88E-03	1.85E-07	5.68E-06	5.51E-08	5.92E-06	5.92	1.36E-01	1.20E-02	1.80E-02	4.88E-03
3701143764472	370114	3764472	1.25E-02	3.35E-02	3.42E-02	3.19E-02	1.24E-02	1.10E-02	1.00E-02	1.56E-03	4.84E-03	4.44E-03	1.69E-07	5.18E-06	5.03E-08	5.40E-06	5.40	1.24E-01	1.10E-02	1.64E-02	4.44E-03
3701243764472	370124	3764472	1.14E-02	3.06E-02	3.12E-02	2.92E-02	1.14E-02	1.00E-02	9.14E-03	1.42E-03	4.42E-03	4.07E-03	1.55E-07	4.74E-06	4.60E-08	4.94E-06	4.94	1.14E-01	1.00E-02	1.50E-02	4.07E-03
3701343764472	370134	3764472	1.04E-02	2.81E-02	2.86E-02	2.67E-02	1.04E-02	9.21E-03	8.38E-03	1.31E-03	4.06E-03	3.73E-03	1.42E-07	4.34E-06	4.21E-08	4.53E-06	4.53	1.04E-01	9.21E-03	1.37E-02	3.73E-03
3701443764472	370144	3764472	9.61E-03	2.58E-02	2.63E-02	2.46E-02	9.58E-03	8.47E-03	7.71E-03	1.20E-03	3.73E-03	3.43E-03	1.30E-07	3.99E-06	3.88E-08	4.16E-06	4.16	9.59E-02	8.47E-03	1.26E-02	3.43E-03
3701543764472	370154	3764472	8.84E-03	2.38E-02	2.42E-02	2.26E-02	8.82E-03	7.80E-03	7.10E-03	1.11E-03	3.43E-03	3.16E-03	1.20E-07	3.68E-06	3.57E-08	3.83E-06	3.83	8.83E-02	7.80E-03	1.16E-02	3.16E-03
3701643764472	370164	3764472	8.16E-03	2.19E-02	2.23E-02	2.09E-02	8.13E-03	7.19E-03	6.55E-03	1.02E-03	3.17E-03	2.91E-03	1.11E-07	3.39E-06	3.29E-08	3.53E-06	3.53	8.14E-02	7.19E-03	1.07E-02	2.91E-03
3701743764472	370174	3764472	7.54E-03	2.02E-02	2.06E-02	1.93E-02	7.52E-03	6.65E-03	6.05E-03	9.42E-04	2.93E-03	2.69E-03	1.02E-07	3.13E-06	3.04E-08	3.27E-06	3.27	7.52E-02	6.65E-03	9.92E-03	2.69E-03
3701843764472	370184	3764472	6.98E-03	1.87E-02	1.91E-02	1.79E-02	6.96E-03	6.15E-03	5.60E-03	8.72E-04	2.71E-03	2.49E-03	9.46E-08	2.90E-06	2.82E-08	3.02E-06	3.02	6.96E-02	6.15E-03	9.19E-03	2.49E-03
3701943764472	370194	3764472	6.47E-03	1.74E-02	1.77E-02	1.66E-02	6.45E-03	5.70E-03	5.19E-03	8.09E-04	2.51E-03	2.31E-03	8.77E-08	2.69E-06	2.61E-08	2.80E-06	2.80	6.46E-02	5.70E-03	8.52E-03	2.31E-03
3702043764472	370204	3764472	6.01E-03	1.61E-02	1.64E-02	1.54E-02	5.99E-03	5.30E-03	4.83E-03	7.51E-04	2.33E-03	2.15E-03	8.15E-08	2.50E-06	2.43E-08	2.60E-06	2.60	5.99E-02	5.30E-03	7.91E-03	2.15E-03
3702143764472	370214	3764472	5.58E-03	1.50E-02	1.53E-02	1.43E-02	5.57E-03	4.93E-03	4.49E-03	6.99E-04	2.17E-03	1.99E-03	7.57E-08	2.32E-06	2.26E-08	2.42E-06	2.42	5.57E-02	4.93E-03	7.36E-03	1.99E-03
3702243764472	370224	3764472	5.20E-03	1.40E-02	1.42E-02	1.33E-02	5.19E-03	4.59E-03	4.18E-03	6.51E-04	2.02E-03	1.86E-03	7.06E-08	2.16E-06	2.10E-08	2.26E-06	2.26	5.19E-02	4.59E-03	6.85E-03	1.86E-03
3702343764472	370234	3764472	4.86E-03	1.30E-02	1.33E-02	1.24E-02	4.85E-03	4.28E-03	3.90E-03	6.08E-04	1.89E-03	1.73E-03	6.59E-08	2.02E-06	1.96E-08	2.10E-06	2.10	4.85E-02	4.28E-03	6.40E-03	1.73E-03
3699643764482	369964	3764482	5.41E-02	1.45E-01	1.49E-01	1.37E-01	5.33E-02	4.71E-02	4.29E-02	6.68E-03	2.08E-02	1.91E-02	7.34E-07	2.23E-05	2.16E-07	2.33E-05	23.26	5.38E-01	4.71E-02	7.04E-02	1.91E-02
3699843764482	369984	3764482	4.47E-02	1.20E-01	1.23E-01	1.14E-01	4.42E-02	3.91E-02	3.56E-02	5.54E-03	1.72E-02	1.58E-02	6.07E-07	1.85E-05	1.79E-07	1.93E-05	19.27	4.45E-01	3.91E-02	5.84E-02	1.58E-02
3699943764482	369994	3764482	4.06E-02	1.09E-01	1.12E-01	1.03E-01	4.02E-02	3.56E-02	3.24E-02	5.04E-03	1.57E-02	1.44E-02	5.51E-07	1.68E-05	1.63E-07	1.75E-05	17.53	4.05E-01	3.56E-02	5.31E-02	1.44E-02
3700043764482	370004	3764482	3.70E-02	9.93E-02	1.01E-01	9.40E-02	3.66E-02	3.24E-02	2.95E-02	4.59E-03	1.43E-02	1.31E-02	5.01E-07	1.53E-05	1.48E-07	1.59E-05	15.95	3.68E-01	3.24E-02	4.83E-02	1.31E-02
3700143764482	370014	3764482	3.36E-02	9.01E-02	9.21E-02	8.54E-02	3.33E-02	2.94E-02	2.68E-02	4.17E-03	1.30E-02	1.19E-02	4.55E-07	1.39E-05	1.35E-07	1.45E-05	14.49	3.35E-01	2.94E-02	4.39E-02	1.19E-02
3700243764482	370024	3764482	3.05E-02	8.19E-02	8.37E-02	7.76E-02	3.03E-02	2.67E-02	2.44E-02	3.79E-03	1.18E-02	1.08E-02	4.13E-07	1.26E-05	1.22E-07	1.32E-05	13.17	3.04E-01	2.67E-02	3.99E-02	1.08E-02
3700643764482	370064	3764482	2.07E-02	5.56E-02	5.68E-02	5.29E-02	2.06E-02	1.82E-02	1.66E-02	2.58E-03	8.02E-03	7.38E-03	2.81E-07	8.60E-06	8.34E-08	8.96E-06	8.96	2.07E-01	1.82E-02	2.72E-02	7.38E-03
3700743764482	370074	3764482	1.88E-02	5.06E-02	5.17E-02	4.81E-02	1.87E-02	1.66E-02	1.51E-02	2.35E-03	7.30E-03	6.71E-03	2.55E-07	7.82E-06	7.58E-08	8.15E-06	8.15	1.88E-01	1.66E-02	2.47E-02	6.71E-03
3700843764482	370084	3764482	1.72E-02	4.61E-02	4.71E-02	4.38E-02	1.71E-02	1.51E-02	1.38E-02	2.14E-03	6.65E-03	6.11E-03	2.33E-07	7.12E-06	6.91E-08	7.43E-06	7.43	1.71E-01	1.51E-02	2.25E-02	6.11E-03
3700943764482	370094	3764482	1.56E-02	4.20E-02	4.29E-02	4.00E-02	1.56E-02	1.38E-02	1.25E-02	1.95E-03	6.06E-03	5.57E-03	2.12E-07	6.49E-06	6.30E-08	6.77E-06	6.77	1.56E-01	1.38E-02	2.06E-02	5.57E-03
3701043764482	370104	3764482	1.43E-02	3.83E-02	3.91E-02	3.65E-02	1.42E-02	1.26E-02	1.15E-02	1.78E-03	5.54E-03	5.09E-03	1.94E-07	5.93E-06	5.76E-08	6.18E-06	6.18	1.42E-01	1.26E-02	1.88E-02	5.09E-03
3701143764482	370114	3764482	1.31E-02	3.51E-02	3.58E-02	3.34E-02	1.30E-02	1.15E-02	1.05E-02	1.63E-03	5.07E-03	4.66E-03	1.77E-07	5.43E-06	5.27E-08	5.66E-06	5.66	1.30E-01	1.15E-02	1.72E-02	4.66E-03
3701243764482	370124	3764482	1.20E-02	3.21E-02	3.28E-02	3.06E-02	1.19E-02	1.05E-02	9.61E-03	1.50E-03	4.65E-03	4.27E-03	1.62E-07	4.97E-06	4.83E-08	5.19E-06	5.19	1.19E-01	1.05E-02	1.58E-02	4.27E-03
3701343764482	370134	3764482	1.10E-02	2.95E-02	3.01E-02	2.81E-02	1.10E-02	9.69E-03	8.82E-03	1.37E-03	4.27E-03	3.92E-03	1.49E-07	4.57E-06	4.43E-08	4.76E-06	4.76	1.10E-01	9.69E-03	1.45E-02	3.92E-03
3701443764482	370144	3764482	1.01E-02	2.71E-02	2.77E-02	2.59E-02	1.01E-02	8.91E-03	8.12E-03	1.26E-03	3.93E-03	3.61E-03	1.37E-07	4.20E-06	4.08E-08	4.38E-06	4.38	1.01E-01	8.91E-03	1.33E-02	3.61E-03
3701543764482	370154	3764482	9.32E-03	2.50E-02	2.55E-02	2.38E-02	9.29E-03	8.21E-03	7.48E-03	1.16E-03	3.62E-03	3.33E-03	1.26E-07	3.87E-06	3.76E-08	4.04E-06	4.04	9.30E-02	8.21E-03	1.23E-02	3.33E-03
3701643764482	370164	3764482	8.60E-03	2.31E-02	2.36E-02	2.20E-02	8.58E-03	7.59E-03	6.91E-03	1.08E-03	3.34E-03	3.07E-03	1.17E-07	3.58E-06	3.47E-08	3.73E-06	3.73	8.59E-02	7.59E-03	1.13E-02	3.07E-03
3701743764482	370174	3764482	7.95E-03	2.14E-02	2.18E-02	2.04E-02	7.93E-03	7.01E-03	6.39E-03	9.95E-04	3.09E-03	2.84E-03	1.08E-07	3.31E-06	3.21E-08	3.45E-06	3.45	7.94E-02	7.01E-03	1.05E-02	2.84E-03
3701843764482	370184	3764482	7.36E-03	1.98E-02	2.02E-02	1.89E-02	7.35E-03	6.50E-03	5.92E-03	9.21E-04	2.86E-03	2.63E-03	9.99E-08	3.06E-06	2.97E-08	3.19E-06	3.19	7.35E-02	6.50E-03	9.70E-03	2.63E-03
3701943764482	370194	3764482	6.83E-03	1.83E-02	1.87E-02	1.75E-02	6.82E-03	6.03E-03	5.49E-03	8.55E-04	2.66E-03	2.44E-03	9.26E-08	2.84E-06	2.76E-08	2.96E-06	2.96	6.82E-02	6.03E-03	9.00E-03	2.44E-03
3702043764482	370204	3764482	6.35E-03	1.70E-02	1.74E-02	1.63E-02	6.34E-03	5.60E-03	5.10E-03	7.94E-04	2.47E-03	2.27E-03	8.61E-08	2.64E-06	2.56E-08	2.75E-06	2.75	6.34E-02	5.60E-03	8.36E-03	2.27E-03
3702143764482	370214	3764482	5.90E-03	1.59E-02	1.62E-02	1.51E-02	5.89E-03	5.21E-03	4.75E-03	7.39E-04	2.30E-03	2.11E-03	8.01E-08	2.46E-06	2.39E-08	2.56E-06	2.56	5.89E-02	5.21E-03	7.78E-03	2.11E-03
3702243764482	370224	3764482	5.50E-03	1.48E-02	1.51E-02	1.41E-02	5.49E-03	4.86E-03	4.42E-03	6.89E-04	2.14E-03	1.97E-03	7.46E-08	2.29E-06	2.22E-08	2.39E-06	2.39	5.49E-02	4.86E-03	7.25E-03	1.97E-03
3702343764482	370234	3764482	5.14E-03	1.38E-02	1.41E-02	1.32E-02	5.13E-03	4.53E-03	4.13E-03	6.43E-04	2.00E-03	1.84E-03	6.97E-08	2.14E-06	2.08E-08	2.23E-06	2.23	5.13E-02	4.53E-03	6.77E-03	1.84E-03
3699643764492	369964	3764492	5.14E-02	1.38E-01	1.41E-01	1.30E-01	5.07E-02	4.48E-02	4.08E-02	6.36E-03	1.97E-02	1.81E-02	6.98E-07	2.12E-05	2.05E-07	2.21E-05	22.12	5.12E-01	4.48E-02	6.69E-02	1.81E-02
3699743764492	369974	3764492	4.72E-02	1.27E-01	1.30E-01	1.20E-01	4.66E-02	4.12E-02	3.75E-02	5.84E-03	1.81E-02	1.67E-02	6.40E-07	1.95E-05	1.89E-07	2.03E-05	20.32	4.70E-01	4.12E-02	6.15E-02	1.67E-02
3699943764492	369994	3764492	3.95E-02	1.06E-01	1.08E-01	1.00E-01	3.91E-02	3.45E-02	3.15E-02	4.90E-03	1.52E-02	1.40E-02	5.36E-07	1.63E-05	1.58E-07	1.70E-05	17.03	3.93E-01	3.45E-02	5.16E-02	1.40E-02
3700143764492	370014	3764492	3.32E-02	8.90E-02	9.10E-02	8.44E-02	3.29E-02	2.91E-02	2.65E-02	4.12E-03	1.28E-02	1.18E-02	4.50E-07	1.37E-05	1.33E-07	1.43E-05	14.31	3.30E-01	2.91E-02	4.34E-02	1.18E-02
3700243764492	370024	3764492	3.03E-02	8.14E-02	8.32E-02	7.72E-02	3.01E-02	2.66E-02	2.42E-02	3.77E-03	1.17E-02	1.08E-02	4.11E-07	1.26E-05	1.22E-07	1.31E-05	13.09	3.02E-01	2.66E-02	3.97E-02	1.08E-02
3700643764492	370064	3764492	2.11E-02	5.66E-02	5.79E-02	5.38E-02	2.10E-02	1.85E-02	1.69E-02	2.63E-03	8.17E-03	7.51E-03	2.86E-07	8.75E-06	8.49E-08	9.12E-06	9.12	2.10E-01	1.85E-02	2.77E-02	7.51E-03
3700743764492	370074	3764492	1.93E-02	5.18E-02	5.29E-02	4.93E-02	1.92E-02	1.70E-02	1.55E-02	2.41E-03	7.48E-03	6.87E-03	2.62E-07	8.01E-06	7.77E-08	8.35E-06	8.35	1.93E-01	1.70E-02	2.53E-02	6.87E-03
3700843764492	370084	3764492	1.76E-02	4.74E-02	4.84E-02	4.51E-02	1.76E-02	1.55E-02	1.41E-02	2.20E-03	6.84E-03	6.29E-03	2.39E-07	7.33E-06	7.11E-08	7.64E-06	7.64	1.76E-01	1.55E-02	2.32E-02	6.29E-03

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700943764492	370094	3764492	1.61E-02	4.34E-02	4.43E-02	4.13E-02	1.61E-02	1.42E-02	1.29E-02	2.02E-03	6.26E-03	5.76E-03	2.19E-07	6.71E-06	6.51E-08	6.99E-06	6.99	1.61E-01	1.42E-02	2.12E-02	5.76E-03
3701043764492	370104	3764492	1.48E-02	3.97E-02	4.06E-02	3.78E-02	1.47E-02	1.30E-02	1.19E-02	1.85E-03	5.74E-03	5.28E-03	2.01E-07	6.15E-06	5.97E-08	6.41E-06	6.41	1.48E-01	1.30E-02	1.95E-02	5.28E-03
3701143764492	370114	3764492	1.36E-02	3.65E-02	3.72E-02	3.47E-02	1.35E-02	1.20E-02	1.09E-02	1.70E-03	5.27E-03	4.84E-03	1.84E-07	5.64E-06	5.48E-08	5.88E-06	5.88	1.36E-01	1.20E-02	1.79E-02	4.84E-03
3701243764492	370124	3764492	1.25E-02	3.35E-02	3.42E-02	3.19E-02	1.24E-02	1.10E-02	1.00E-02	1.56E-03	4.84E-03	4.45E-03	1.69E-07	5.18E-06	5.03E-08	5.40E-06	5.40	1.25E-01	1.10E-02	1.64E-02	4.45E-03
3701343764492	370134	3764492	1.15E-02	3.08E-02	3.15E-02	2.94E-02	1.14E-02	1.01E-02	9.21E-03	1.43E-03	4.46E-03	4.10E-03	1.56E-07	4.77E-06	4.63E-08	4.97E-06	4.97	1.15E-01	1.01E-02	1.51E-02	4.10E-03
3701443764492	370144	3764492	1.06E-02	2.84E-02	2.90E-02	2.71E-02	1.06E-02	9.33E-03	8.50E-03	1.32E-03	4.11E-03	3.78E-03	1.43E-07	4.40E-06	4.27E-08	4.58E-06	4.58	1.06E-01	9.33E-03	1.39E-02	3.78E-03
3701543764492	370154	3764492	9.77E-03	2.62E-02	2.68E-02	2.50E-02	9.74E-03	8.61E-03	7.84E-03	1.22E-03	3.79E-03	3.49E-03	1.32E-07	4.06E-06	3.94E-08	4.23E-06	4.23	9.75E-02	8.61E-03	1.29E-02	3.49E-03
3701643764492	370164	3764492	9.02E-03	2.42E-02	2.47E-02	2.31E-02	9.01E-03	7.96E-03	7.25E-03	1.13E-03	3.51E-03	3.22E-03	1.22E-07	3.75E-06	3.64E-08	3.91E-06	3.91	9.01E-02	7.96E-03	1.19E-02	3.22E-03
3701743764492	370174	3764492	8.35E-03	2.24E-02	2.29E-02	2.14E-02	8.34E-03	7.37E-03	6.71E-03	1.04E-03	3.25E-03	2.98E-03	1.13E-07	3.47E-06	3.37E-08	3.62E-06	3.62	8.34E-02	7.37E-03	1.10E-02	2.98E-03
3701843764492	370184	3764492	7.74E-03	2.08E-02	2.12E-02	1.98E-02	7.73E-03	6.83E-03	6.22E-03	9.69E-04	3.01E-03	2.77E-03	1.05E-07	3.22E-06	3.13E-08	3.36E-06	3.36	7.73E-02	6.83E-03	1.02E-02	2.77E-03
3701943764492	370194	3764492	7.19E-03	1.93E-02	1.97E-02	1.84E-02	7.18E-03	6.34E-03	5.78E-03	9.00E-04	2.80E-03	2.57E-03	9.75E-08	2.99E-06	2.90E-08	3.12E-06	3.12	7.18E-02	6.34E-03	9.47E-03	2.57E-03
3702043764492	370204	3764492	6.68E-03	1.80E-02	1.83E-02	1.71E-02	6.67E-03	5.90E-03	5.37E-03	8.36E-04	2.60E-03	2.39E-03	9.06E-08	2.78E-06	2.70E-08	2.90E-06	2.90	6.67E-02	5.90E-03	8.81E-03	2.39E-03
3702143764492	370214	3764492	6.22E-03	1.67E-02	1.70E-02	1.59E-02	6.21E-03	5.49E-03	5.00E-03	7.79E-04	2.42E-03	2.22E-03	8.44E-08	2.59E-06	2.51E-08	2.70E-06	2.70	6.21E-02	5.49E-03	8.20E-03	2.22E-03
3702243764492	370224	3764492	5.80E-03	1.56E-02	1.59E-02	1.49E-02	5.79E-03	5.12E-03	4.66E-03	7.26E-04	2.26E-03	2.07E-03	7.87E-08	2.41E-06	2.34E-08	2.52E-06	2.52	5.79E-02	5.12E-03	7.65E-03	2.07E-03
3699743764502	369974	3764502	4.47E-02	1.20E-01	1.23E-01	1.13E-01	4.41E-02	3.90E-02	3.55E-02	5.53E-03	1.72E-02	1.58E-02	6.06E-07	1.84E-05	1.78E-07	1.92E-05	19.22	4.44E-01	3.90E-02	5.82E-02	1.58E-02
3699843764502	369984	3764502	4.13E-02	1.11E-01	1.13E-01	1.05E-01	4.08E-02	3.61E-02	3.29E-02	5.12E-03	1.59E-02	1.46E-02	5.60E-07	1.71E-05	1.65E-07	1.78E-05	17.80	4.11E-01	3.61E-02	5.39E-02	1.46E-02
3699943764502	369994	3764502	3.81E-02	1.02E-01	1.05E-01	9.69E-02	3.77E-02	3.34E-02	3.04E-02	4.73E-03	1.47E-02	1.35E-02	5.17E-07	1.58E-05	1.53E-07	1.64E-05	16.44	3.80E-01	3.34E-02	4.98E-02	1.35E-02
3700143764502	370014	3764502	3.24E-02	8.71E-02	8.91E-02	8.26E-02	3.22E-02	2.84E-02	2.59E-02	4.03E-03	1.25E-02	1.15E-02	4.40E-07	1.34E-05	1.30E-07	1.40E-05	14.01	3.23E-01	2.84E-02	4.25E-02	1.15E-02
3700243764502	370024	3764502	2.99E-02	8.02E-02	8.20E-02	7.61E-02	2.96E-02	2.62E-02	2.39E-02	3.72E-03	1.15E-02	1.06E-02	4.05E-07	1.24E-05	1.20E-07	1.29E-05	12.90	2.98E-01	2.62E-02	3.91E-02	1.06E-02
3700343764502	370034	3764502	2.75E-02	7.38E-02	7.54E-02	7.01E-02	2.73E-02	2.41E-02	2.20E-02	3.42E-03	1.06E-02	9.77E-03	3.73E-07	1.14E-05	1.10E-07	1.19E-05	11.88	2.74E-01	2.41E-02	3.60E-02	9.77E-03
3700743764502	370074	3764502	1.96E-02	5.26E-02	5.38E-02	5.01E-02	1.95E-02	1.72E-02	1.57E-02	2.45E-03	7.60E-03	6.98E-03	2.66E-07	8.14E-06	7.90E-08	8.48E-06	8.48	1.96E-01	1.72E-02	2.58E-02	6.98E-03
3700843764502	370084	3764502	1.80E-02	4.84E-02	4.94E-02	4.60E-02	1.79E-02	1.59E-02	1.44E-02	2.25E-03	6.98E-03	6.42E-03	2.44E-07	7.48E-06	7.26E-08	7.80E-06	7.80	1.80E-01	1.59E-02	2.37E-02	6.42E-03
3700943764502	370094	3764502	1.65E-02	4.44E-02	4.54E-02	4.23E-02	1.65E-02	1.46E-02	1.33E-02	2.07E-03	6.42E-03	5.90E-03	2.24E-07	6.88E-06	6.67E-08	7.17E-06	7.17	1.65E-01	1.46E-02	2.18E-02	5.90E-03
3701043764502	370104	3764502	1.52E-02	4.09E-02	4.18E-02	3.89E-02	1.52E-02	1.34E-02	1.22E-02	1.90E-03	5.91E-03	5.43E-03	2.06E-07	6.33E-06	6.14E-08	6.59E-06	6.59	1.52E-01	1.34E-02	2.00E-02	5.43E-03
3701143764502	370114	3764502	1.40E-02	3.76E-02	3.84E-02	3.59E-02	1.40E-02	1.23E-02	1.12E-02	1.75E-03	5.44E-03	5.00E-03	1.90E-07	5.82E-06	5.65E-08	6.07E-06	6.07	1.40E-01	1.23E-02	1.84E-02	5.00E-03
3701243764502	370124	3764502	1.29E-02	3.47E-02	3.54E-02	3.31E-02	1.29E-02	1.14E-02	1.04E-02	1.61E-03	5.02E-03	4.61E-03	1.75E-07	5.37E-06	5.21E-08	5.60E-06	5.60	1.29E-01	1.14E-02	1.70E-02	4.61E-03
3701343764502	370134	3764502	1.19E-02	3.20E-02	3.27E-02	3.05E-02	1.19E-02	1.05E-02	9.57E-03	1.49E-03	4.63E-03	4.25E-03	1.62E-07	4.95E-06	4.81E-08	5.16E-06	5.16	1.19E-01	1.05E-02	1.57E-02	4.25E-03
3701443764502	370144	3764502	1.10E-02	2.96E-02	3.02E-02	2.82E-02	1.10E-02	9.71E-03	8.84E-03	1.38E-03	4.28E-03	3.93E-03	1.49E-07	4.58E-06	4.44E-08	4.77E-06	4.77	1.10E-01	9.71E-03	1.45E-02	3.93E-03
3701543764502	370154	3764502	1.02E-02	2.73E-02	2.79E-02	2.61E-02	1.02E-02	8.98E-03	8.18E-03	1.27E-03	3.95E-03	3.63E-03	1.38E-07	4.23E-06	4.11E-08	4.41E-06	4.41	1.02E-01	8.98E-03	1.34E-02	3.63E-03
3701643764502	370164	3764502	9.42E-03	2.53E-02	2.58E-02	2.41E-02	9.40E-03	8.31E-03	7.57E-03	1.18E-03	3.66E-03	3.37E-03	1.28E-07	3.92E-06	3.81E-08	4.08E-06	4.08	9.41E-02	8.31E-03	1.24E-02	3.37E-03
3701743764502	370174	3764502	8.73E-03	2.35E-02	2.39E-02	2.24E-02	8.72E-03	7.71E-03	7.02E-03	1.09E-03	3.40E-03	3.12E-03	1.18E-07	3.63E-06	3.53E-08	3.79E-06	3.79	8.72E-02	7.71E-03	1.15E-02	3.12E-03
3701843764502	370184	3764502	8.11E-03	2.18E-02	2.22E-02	2.08E-02	8.09E-03	7.16E-03	6.52E-03	1.01E-03	3.15E-03	2.90E-03	1.10E-07	3.37E-06	3.28E-08	3.52E-06	3.52	8.10E-02	7.16E-03	1.07E-02	2.90E-03
3701943764502	370194	3764502	7.53E-03	2.02E-02	2.06E-02	1.93E-02	7.52E-03	6.65E-03	6.06E-03	9.43E-04	2.93E-03	2.69E-03	1.02E-07	3.13E-06	3.04E-08	3.27E-06	3.27	7.52E-02	6.65E-03	9.93E-03	2.69E-03
3702043764502	370204	3764502	7.01E-03	1.88E-02	1.92E-02	1.80E-02	7.00E-03	6.19E-03	5.64E-03	8.78E-04	2.73E-03	2.51E-03	9.51E-08	2.92E-06	2.83E-08	3.04E-06	3.04	7.00E-02	6.19E-03	9.24E-03	2.51E-03
3702143764502	370214	3764502	6.53E-03	1.75E-02	1.79E-02	1.68E-02	6.53E-03	5.77E-03	5.25E-03	8.18E-04	2.54E-03	2.34E-03	8.86E-08	2.72E-06	2.64E-08	2.83E-06	2.83	6.53E-02	5.77E-03	8.61E-03	2.34E-03
3702243764502	370224	3764502	6.10E-03	1.64E-02	1.67E-02	1.56E-02	6.09E-03	5.38E-03	4.90E-03	7.63E-04	2.37E-03	2.18E-03	8.27E-08	2.54E-06	2.46E-08	2.64E-06	2.64	6.09E-02	5.38E-03	8.04E-03	2.18E-03
3699343764512	369934	3764512	5.52E-02	1.48E-01	1.52E-01	1.39E-01	5.42E-02	4.79E-02	4.36E-02	6.79E-03	2.11E-02	1.94E-02	7.49E-07	2.27E-05	2.19E-07	2.37E-05	23.68	5.49E-01	4.79E-02	7.15E-02	1.94E-02
3699443764512	369944	3764512	5.17E-02	1.39E-01	1.42E-01	1.30E-01	5.08E-02	4.49E-02	4.09E-02	6.37E-03	1.98E-02	1.82E-02	7.01E-07	2.13E-05	2.06E-07	2.22E-05	22.18	5.14E-01	4.49E-02	6.70E-02	1.82E-02
3699943764512	369994	3764512	3.66E-02	9.82E-02	1.00E-01	9.29E-02	3.62E-02	3.20E-02	2.91E-02	4.53E-03	1.41E-02	1.29E-02	4.96E-07	1.51E-05	1.46E-07	1.58E-05	15.76	3.64E-01	3.20E-02	4.77E-02	1.29E-02
3700043764512	370004	3764512	3.40E-02	9.12E-02	9.32E-02	8.63E-02	3.36E-02	2.97E-02	2.71E-02	4.21E-03	1.31E-02	1.20E-02	4.60E-07	1.40E-05	1.36E-07	1.46E-05	14.64	3.38E-01	2.97E-02	4.44E-02	1.20E-02
3700143764512	370014	3764512	3.15E-02	8.47E-02	8.66E-02	8.03E-02	3.13E-02	2.76E-02	2.52E-02	3.92E-03	1.22E-02	1.12E-02	4.28E-07	1.31E-05	1.27E-07	1.36E-05	13.61	3.14E-01	2.76E-02	4.13E-02	1.12E-02
3700243764512	370024	3764512	2.93E-02	7.86E-02	8.03E-02	7.45E-02	2.90E-02	2.57E-02	2.34E-02	3.64E-03	1.13E-02	1.04E-02	3.97E-07	1.21E-05	1.18E-07	1.26E-05	12.64	2.92E-01	2.57E-02	3.83E-02	1.04E-02
3700343764512	370034	3764512	2.71E-02	7.28E-02	7.44E-02	6.91E-02	2.69E-02	2.38E-02	2.17E-02	3.37E-03	1.05E-02	9.64E-03	3.68E-07	1.12E-05	1.09E-07	1.17E-05	11.72	2.70E-01	2.38E-02	3.55E-02	9.64E-03
3700443764512	370044	3764512	2.51E-02	6.73E-02	6.88E-02	6.39E-02	2.49E-02	2.20E-02	2.01E-02	3.12E-03	9.70E-03	8.92E-03	3.40E-07	1.04E-05	1.01E-07	1.08E-05	10.84	2.50E-01	2.20E-02	3.29E-02	8.92E-03
3700743764512	370074	3764512	1.97E-02	5.30E-02	5.41E-02	5.04E-02	1.96E-02	1.74E-02	1.58E-02	2.46E-03	7.65E-03	7.03E-03	2.68E-07	8.19E-06	7.95E-08	8.54E-06	8.54	1.97E-01	1.74E-02	2.59E-02	7.03E-03
3700843764512	370084	3764512	1.82E-02	4.90E-02	5.01E-02	4.66E-02	1.82E-02	1.61E-02	1.46E-02	2.28E-03	7.07E-03	6.50E-03	2.47E-07	7.58E-06	7.35E-08	7.90E-06	7.90	1.82E-01	1.61E-02	2.40E-02	6.50E-03
3700943764512	370094	3764512	1.68E-02	4.52E-02	4.62E-02	4.31E-02	1.68E-02	1.48E-02	1.35E-02	2.10E-03	6.53E-03	6.00E-03	2.28E-07	7.00E-06	6.79E-08	7.29E-06	7.29	1.68E-01	1.48E-02	2.21E-02	6.00E-03
3701043764512	370104	3764512	1.56E-02	4.18E-02	4.27E-02	3.98E-02	1.55E-02	1.37E-02	1.25E-02	1.94E-03	6.04E-03	5.55E-03	2.11E-07	6.46E-06	6.27E-08	6.74E-06	6.74	1.55E-01	1.37E-02	2.05E-02	5.55E-03
3701143764512	370114	3764512	1.44E-02	3.86E-02	3.94E-02	3.68E-02	1.43E-02	1.27E-02	1.15E-02	1.80E-03	5.58E-03	5.13E-03	1.95E-07	5.97E-06	5.80E-08	6.23E-06	6.23	1.43E-01	1.27E-02	1.89E-02	5.13E-03
3701243764512	370124	3764512	1.33E-02	3.57E-02	3.65E-02	3.40E-02	1.33E-02	1.17E-02	1.07E-02	1.66E-03	5.16E-03	4.74E-03	1.80E-07	5.53E-06	5.36E-08	5.76E-06	5.76	1.33E-01	1.17E-02	1.75E-02	4.74E-03
3701343764512	370134	3764512	1.23E-02	3.30E-02	3.37E-02	3.15E-02	1.23E-02	1.08E-02	9.87E-03	1.54E-03	4.78E-03	4.39E-03	1.67E-07	5.11E-06	4.96E-08	5.33E-06	5.33	1.23E-01	1.08E-02	1.62E-02	4.39E-03
3701443764512	370144	3764512	1.14E-02	3.06E-02	3.12E-02	2.91E-02	1.14E-02	1.00E-02	9.14E-03	1.42E-03	4.42E-03	4.06E-03	1.54E-07	4.73E-06	4.60E-08	4.93E-06	4.93	1.14E-01	1.00E-02	1.50E-02	4.06E-03
3701543764512	370154	3764512	1.05E-02	2.83E-02	2.89E-02	2.70E-02	1.05E-02	9.31E-03	8.48E-03	1.32E-03	4.10E-03	3.77E-03	1.43E-07	4.39E-06	4.26E-08	4.57E-06	4.57	1.05E-01	9.31E-03	1.39E-02	3.77E-03
3701643764512	370164	3764512	9.79E-03	2.63E-02	2.68E-02	2.51E-02	9.77E-03	8.63E-03	7.86E-03	1.22E-03	3.80E-03	3.50E-03	1.33E-07	4.07E-06	3.95E-08	4.24E-06	4.24	9.77E-02	8.63E-03	1.29E-02	3.50E-03
3701743764512	370174	3764512	9.09E-03	2.44E-02	2.49E-02	2.33E-02	9.07E-03	8.02E-03	7.30E-03	1.14E-03	3.53E-03	3.25E-03	1.23E-07	3.78E-06	3.67E-08	3.94E-06	3.94	9.08E-02	8.02E-03	1.20E-02	3.25E-03
3701843764512	370184	3764512	8.45E-03	2.27E-02	2.32E-02	2.16E-02	8.43E-03	7.46E-03	6.79E-03	1.06E-03	3.28E-03	3.02E-03	1.15E-07	3.51E-06	3.41E-08	3.66E-06	3.66	8.44E-02	7.46E-03	1.11E-02	3.02E-03
3701943764512	370194	3764512	7.86E-03	2.11E-02	2.15E-02	2.02E-02	7.85E-03	6.94E-03	6.32E-03	9.84E-04	3.06E-03	2.81E-03	1.07E-07	3.27E-06	3.18E-08	3.41E-06	3.41	7.85E-02	6.94E-03	1.04E-02	2.81E-03
3702043764512	370204	3764512	7.33E-03	1.97E-02	2.01E-02	1.88E-02	7.32E-03	6.47E-03	5.89E-03	9.17E-04	2.85E-03	2.62E-03	9.94E-08	3.05E-06	2.96E-08	3.18E-06	3.18	7.32E-02	6.47E-03	9.66E-03	2.62E-03
3702143764512	370214	3764512	6.84E-03	1.84E-02	1.87E-02	1.75E-02	6.83E-03	6.04E-03	5.50E-03	8.56E-04	2.66E-03	2.44E-03	9.27E-08	2.84E-06	2.76E-08	2.96E-06	2.96	6.83E-02	6.04E-03	9.01E-03	2.44E-03
3699243764522	369924	3764522	5.27E-02	1.41E-01	1.45E-01	1.32E-01	5.15E-02	4.56E-02	4.15E-02	6.46E-03	2.01E-02	1.84E-02	7.14E-07	2.16E-05	2.09E-07	2.25E-05	22.54	5.23E-01	4.56E-02	6.80E-02	1.84E-02
3699443764522	369944	3764522	4.73E-02	1.27E-01	1.30E-01	1.19E-01	4.65E-02	4.11E-02	3.74E-02	5.83E-03	1.81E-02	1.66E-02	6.42E-07	1.95E-05	1.88E-07	2.03E-05	20.31	4.70E-01	4.11E-02	6.14E-02	1.66E-02
3699543764522	369954	3764522	4.46E-02	1.20E-01	1.22E-01	1.13E-01	4.39E-02	3.88E-02	3.54E-02	5.51E-03	1.71E-02	1.57E-02	6.05E-07	1.84E-05	1.78E-07	1.92E-05	19.17	4.44E-01	3.88E-02	5.80E-02	1.57E-02
3699943764522	369994	3764522	3.48E-02	9.35E-02	9.55E-02	8.83E-02	3.44E-02	3.04E-02	2.77E-02	4.31E-03	1.34E-02	1.23E-02	4.72E-07	1.44E-05	1.39E-07	1.50E-05	15.00	3.46E-01	3.04E-02	4.54E-02	1.23E-02
3700043764522	370004	3764522	3.26E-02	8.76E-02	8.95E-02	8.29E-02	3.23E-02	2.85E-02	2.60E-02	4.05E-03	1.26E-02	1.16E-02	4.42E-07	1.35E-05	1.31E-07	1.41E-05	14.07	3.25E-01	2.85E-02	4.26E-02	1.16E-02
3700143764522	370014	3764522	3.05E-02	8.19E-02	8.36E-02	7.75E-02	3.02E-02	2.67E-02	2.43E-02	3.79E-03	1.18E-02	1.08E-02	4.13E-07	1.26E-05	1.22E-07	1.32E-05	13.15	3.04E-01	2.67E-02	3.99E-02	1.08E-02
3700243764522	370024	3764522	2.85E-02	7.64E-02	7.81E-02	7.25E-02	2.82E-02	2.50E-02	2.27E-02	3.54E-03	1.10E-02	1.01E-02	3.86E-07	1.18E-05	1.14E-07	1.23E-05	12.29	2.84E-01	2.50E-02	3.73E-02	1.01E-02
3700343764522	370034	3764522	2.65E-02	7.13E-02	7.28E-02	6.76E-02	2.63E-02	2.33E-02	2.12E-02	3.30E-03	1.03E-02	9.43E-03	3.60E-07	1.10E-05	1.07E-07	1.15E-05	11.46	2.65E-01	2.33E-02	3.48E-02	9.43E-03
3700443764522	370044	3764522	2.47E-02	6.64E-02	6.78E-02	6.30E-02	2.45E-02	2.17E-02	1.98E-02	3.08E-03	9.56E-03	8.79E-03	3.35E-07	1.02E-05	9.93E-08	1.07E-05	10.68	2.46E-01	2.17E-02	3.24E-02	8.79E-03
3700543764522	370054	3764522	2.30E-02	6.17E-02	6.30E-02	5.86E-02	2.28E-02	2.02E-02	1.84E-02	2.86E-03	8.89E-03	8.17E-03	3.11E-07	9.52E-06	9.24E-08	9.93E-06	9.93	2.29E-01	2.02E-02	3.01E-02	8.17E-03
3700843764522	370084	3764522	1.83E-02	4.93E-02	5.03E-02	4.69E-02	1.83E-02	1.61E-02	1.47E-02	2.29E-03	7.11E-03	6.54E-03	2.49E-07	7.62E-06	7.39E-08	7.94E-06	7.94	1.83E-01	1.61E-02	2.41E-02	6.54E-03
3700943764522	370094	3764522	1.70E-02	4.57E-02	4.67E-02	4.35E-02	1.70E-02	1.50E-02	1.36E-02	2.12E-03	6.60E-03	6.07E-03	2.31E-07	7.07E-06	6.86E-08	7.37E-06	7.37	1.70E-01	1.50E-02	2.24E-02	6.07E-03
3701043764522	370104	3764522	1.58E-02	4.24E-02	4.33E-02	4.04E-02	1.57E-02	1.39E-02	1.27E-02	1.97E-03	6.12E-03	5.63E-03	2.14E-07	6.56E-06	6.36E-08	6.83E-06	6.83	1.58E-01	1.39E-02	2.08E-02	5.63E-03
3701143764522	370114	3764522	1.46E-02	3.93E-02	4.02E-02	3.75E-02	1.46E-02	1.29E-02	1.18E-02	1.83E-03	5.68E-03	5.22E-03	1.99E-07	6.09E-06	5.91E-08	6.34E-06	6.34	1.46E-01	1.29E-02	1.93E-02	5.22E-03
3701243764522	370124	3764522	1.36E-02	3.65E-02	3.73E-02	3.48E-02	1.35E-02	1.20E-02	1.09E-02	1.70E-03	5.28E-03	4.85E-03	1.84E-07	5.65E-06	5.48E-08	5.89E-06	5.89	1.36E-01	1.20E-02	1.79E-02	4.85E-03
3701343764522	370134	3764522	1.26E-02	3.39E-02	3.46E-02	3.23E-02	1.26E-02	1.11E-02	1.01E-02	1.58E-03	4.90E-03	4.50E-03	1.71E-07	5.24E-06	5.09E-08	5.46E-06	5.46	1.26E-01	1.11E-02	1.66E-02	4.50E-03
3701443764522	370144	3764522	1.17E-02	3.14E-02	3.21E-02	3.00E-02	1.17E-02	1.03E-02	9.40E-03	1.46E-03	4.55E-03	4.18E-03	1.59E-07	4.87E-06	4.73E-08	5.07E-06	5.07	1.17E-01	1.03E-02	1.54E-02	4.18E-03
3701543764522	370154	3764522	1.09E-02	2.92E-02	2.98E-02	2.79E-02	1.09E-02	9.59E-03	8.74E-03	1.36E-03	4.23E-03	3.88E-03	1.47E-07	4.52E-06	4.39E-08	4.71E-06	4.71	1.09E-01	9.59E-03	1.43E-02	3.88E-03
3701643764522	370164	3764522	1.01E-02	2.72E-02	2.77E-02	2.59E-02	1.01E-02	8.92E-03	8.12E-03	1.26E-03	3.93E-03	3.61E-03	1.37E-07	4.21E-06	4.08E-08	4.38E-06	4.38	1.01E-01	8.92E-03	1.33E-02	3.61E-03
3701743764522	370174	3764522	9.41E-03	2.53E-02	2.58E-02	2.41E-02	9.39E-03	8.30E-03	7.56E-03	1.18E-03	3.66E-03	3.36E-03	1.28E-07	3.91E-06	3.80E-08	4.08E-06	4.08	9.40E-02	8.30E-03	1.24E-02	3.36E-03
3701843764522	370184	3764522	8.76E-03	2.35E-02	2.40E-02	2.25E-02	8.75E-03	7.74E-03	7.04E-03	1.10E-03	3.41E-03	3.13E-03	1.19E-07	3.65E-06	3.54E-08	3.80E-06	3.80	8.75E-02	7.74E-03	1.15E-02	3.13E-03
3701943764522	370194	3764522	8.17E-03	2.19E-02	2.24E-02	2.09E-02	8.16E-03	7.21E-03	6.57E-03	1.02E-03	3.18E-03	2.92E-03	1.11E-07	3.40E-06	3.30E-08	3.54E-06	3.54	8.16E-02	7.21E-03	1.08E-02	2.92E-03
3702043764522	370204	3764522	7.62E-03	2.05E-02	2.09E-02	1.95E-02	7.62E-03	6.73E-03	6.13E-03	9.55E-04	2.97E-03	2.73E-03	1.03E-07	3.17E-06	3.08E-08	3.31E-06	3.31	7.62E-02	6.73E-03	1.01E-02	2.73E-03
3702143764522	370214	3764522	7.12E-03	1.91E-02	1.95E-02	1.83E-02	7.11E-03	6.29E-03	5.73E-03	8.92E-04	2.77E-03	2.55E-03	9.66E-08	2.96E-06	2.88E-08	3.09E-06	3.09	7.11E-02	6.29E-03	9.39E-03	2.55E-03
3699343764532	369934	3764532	4.48E-02	1.20E-01	1.23E-01	1.13E-01	4.39E-02	3.88E-02	3.53E-02	5.50E-03	1.71E-02	1.57E-02	6.07E-07	1.84E-05	1.78E-07	1.92E-05	19.18	4.44E-01	3.88E-02	5.79E-02	1.57E-02
3699443764532	369944	3764532	4.29E-02	1.15E-01	1.18E-01	1.08E-01	4.21E-02	3.73E-02	3.39E-02	5.28E-03	1.64E-02	1.51E-02	5.82E-07	1.77E-05	1.71E-07	1.84E-05	18.41	4.26E-01	3.73E-02	5.56E-02	1.51E-02
3699543764532	369954	3764532	4.09E-02	1.10E-01	1.12E-01	1.03E-01	4.02E-02	3.56E-02	3.24E-02	5.04E-03	1.57E-02	1.44E-02	5.55E-07	1.68E-05	1.63E-07	1.76E-05	17.56	4.06E-01	3.56E-02	5.31E-02	1.44E-02
3699643764532	369964	3764532	3.89E-02	1.04E-01	1.07E-01	9.83E-02	3.83E-02	3.39E-02	3.08E-02	4.80E-03	1.49E-02	1.37E-02	5.27E-07	1.60E-05	1.55E-07	1.67E-05	16.71	3.87E-01	3.39E-02	5.06E-02	1.37E-02
3700043764532	370004	3764532	3.11E-02	8.35E-02	8.53E-02	7.90E-02	3.08E-02	2.72E-02	2.48E-02	3.86E-03	1.20E-02	1.10E-02	4.22E-07	1.29E-05	1.25E-07	1.34E-05	13.41	3.10E-01	2.72E-02	4.06E-02	1.10E-02
3700143764532	370014	3764532	2.93E-02	7.86E-02	8.03E-02	7.45E-02	2.90E-02	2.56E-02	2.34E-02	3.64E-03	1.13E-02	1.04E-02	3.97E-07	1.21E-05	1.17E-07	1.26E-05	12.63	2.92E-01	2.56E-02	3.83E-02	1.04E-02
3700243764532	370024	3764532	2.75E-02	7.39E-02	7.55E-02	7.00E-02	2.73E-02	2.41E-02	2.20E-02	3.42E-03	1.06E-02	9.76E-03	3.73E-07	1.14E-05	1.10E-07	1.19E-05	11.87	2.74E-01	2.41E-02	3.60E-02	9.76E-03
3700343764532	370034	3764532	2.58E-02	6.93E-02	7.08E-02	6.57E-02	2.56E-02	2.26E-02	2.06E-02	3.21E-03	9.98E-03	9.17E-03	3.50E-07	1.07E-05	1.04E-07	1.11E-05	11.15	2.57E-01	2.26E-02	3.38E-02	9.17E-03
3700443764532	370044	3764532	2.42E-02	6.49E-02	6.63E-02	6.16E-02	2.40E-02	2.12E-02	1.93E-02	3.01E-03	9.35E-03	8.60E-03	3.28E-07	1.00E-05	9.72E-08	1.04E-05	10.45	2.41E-01	2.12E-02	3.17E-02	8.60E-03
3700543764532	370054	3764532	2.26E-02	6.07E-02	6.20E-02	5.77E-02	2.25E-02	1.99E-02	1.81E-02	2.82E-03	8.75E-03	8.04E-03	3.07E-07	9.37E-06	9.09E-08	9.77E-06	9.77	2.25E-01	1.99E-02	2.97E-02	8.04E-03
3700943764532	370094	3764532	1.71E-02	4.59E-02	4.69E-02	4.37E-02	1.70E-02	1.50E-02	1.37E-02	2.13E-03	6.63E-03	6.09E-03	2.32E-07	7.10E-06	6.89E-08	7.40E-06	7.40	1.71E-01	1.50E-02	2.25E-02	6.09E-03
3701043764532	370104	3764532	1.59E-02	4.27E-02	4.36E-02	4.07E-02	1.59E-02	1.40E-02	1.28E-02	1.99E-03	6.17E-03	5.67E-03	2.16E-07	6.61E-06	6.41E-08	6.89E-06	6.89	1.59E-01	1.40E-02	2.09E-02	5.67E-03
3701143764532	370114	3764532	1.48E-02	3.98E-02	4.06E-02	3.79E-02	1.48E-02	1.30E-02	1.19E-02	1.85E-03	5.75E-03	5.28E-03	2.01E-07	6.15E-06	5.97E-08	6.41E-06	6.41	1.48E-01	1.30E-02	1.95E-02	5.28E-03
3701243764532	370124	3764532	1.38E-02	3.70E-02	3.78E-02	3.53E-02	1.38E-02	1.22E-02	1.11E-02	1.72E-03	5.36E-03	4.92E-03	1.87E-07	5.73E-06	5.57E-08	5.98E-06	5.98	1.38E-01	1.22E-02	1.82E-02	4.92E-03
3701343764532	370134	3764532	1.28E-02	3.45E-02	3.52E-02	3.29E-02	1.28E-02	1.13E-02	1.03E-02	1.61E-03	4.99E-03	4.59E-03	1.74E-07	5.34E-06	5.19E-08	5.57E-06	5.57	1.28E-01	1.13E-02	1.69E-02	4.59E-03
3701443764532	370144	3764532	1.20E-02	3.21E-02	3.28E-02	3.06E-02	1.19E-02	1.06E-02	9.61E-03	1.50E-03	4.65E-03	4.27E-03	1.62E-07	4.98E-06	4.83E-08	5.19E-06	5.19	1.19E-01	1.06E-02	1.58E-02	4.27E-03
3701543764532	370154	3764532	1.11E-02	2.99E-02	3.06E-02	2.85E-02	1.11E-02	9.83E-03	8.95E-03	1.39E-03	4.33E-03	3.98E-03	1.51E-07	4.64E-06	4.50E-08	4.83E-06	4.83	1.11E-01	9.83E-03	1.47E-02	3.98E-03
3701643764532	370164	3764532	1.04E-02	2.79E-02	2.85E-02	2.66E-02	1.04E-02	9.17E-03	8.35E-03	1.30E-03	4.04E-03	3.71E-03	1.41E-07	4.32E-06	4.20E-08	4.51E-06	4.51	1.04E-01	9.17E-03	1.37E-02	3.71E-03
3701743764532	370174	3764532	9.69E-03	2.60E-02	2.66E-02	2.48E-02	9.68E-03	8.55E-03	7.79E-03	1.21E-03	3.77E-03	3.46E-03	1.31E-07	4.03E-06	3.92E-08	4.20E-06	4.20	9.68E-02	8.55E-03	1.28E-02	3.46E-03
3701843764532	370184	3764532	9.05E-03	2.43E-02	2.48E-02	2.32E-02	9.03E-03	7.99E-03	7.27E-03	1.13E-03	3.52E-03	3.23E-03	1.23E-07	3.76E-06	3.66E-08	3.92E-06	3.92	9.04E-02	7.99E-03	1.19E-02	3.23E-03
3701943764532	370194	3764532	8.45E-03	2.27E-02	2.32E-02	2.17E-02	8.44E-03	7.46E-03	6.79E-03	1.06E-03	3.29E-03	3.02E-03	1.15E-07	3.52E-06	3.42E-08	3.66E-06	3.66	8.44E-02	7.46E-03	1.11E-02	3.02E-03
3702043764532	370204	3764532	7.90E-03	2.12E-02	2.16E-02	2.03E-02	7.89E-03	6.97E-03	6.35E-03	9.89E-04	3.07E-03	2.82E-03	1.07E-07	3.29E-06	3.19E-08	3.43E-06	3.43	7.89E-02	6.97E-03	1.04E-02	2.82E-03
3702143764532	370214	3764532	7.39E-03	1.98E-02	2.02E-02	1.89E-02	7.38E-03	6.53E-03	5.94E-03	9.25E-04	2.87E-03	2.64E-03	1.00E-07	3.08E-06	2.99E-08	3.21E-06	3.21	7.38E-02	6.53E-03	9.74E-03	2.64E-03
3699443764542	369944	3764542	3.85E-02	1.03E-01	1.06E-01	9.70E-02	3.78E-02	3.34E-02	3.04E-02	4.74E-03	1.47E-02	1.35E-02	5.22E-07	1.58E-05	1.53E-07	1.65E-05	16.51	3.82E-01	3.34E-02	4.99E-02	1.35E-02
3699543764542	369954	3764542	3.72E-02	9.99E-02	1.02E-01	9.38E-02	3.66E-02	3.23E-02	2.94E-02	4.58E-03	1.42E-02	1.31E-02	5.04E-07	1.53E-05	1.48E-07	1.60E-05	15.96	3.69E-01	3.23E-02	4.82E-02	1.31E-02
3699643764542	369964	3764542	3.58E-02	9.61E-02	9.81E-02	9.04E-02	3.52E-02	3.11E-02	2.84E-02	4.42E-03	1.37E-02	1.26E-02	4.85E-07	1.47E-05	1.43E-07	1.54E-05	15.37	3.56E-01	3.11E-02	4.65E-02	1.26E-02
3699743764542	369974	3764542	3.42E-02	9.18E-02	9.38E-02	8.65E-02	3.37E-02	2.98E-02	2.71E-02	4.23E-03	1.31E-02	1.21E-02	4.64E-07	1.41E-05	1.36E-07	1.47E-05	14.71	3.40E-01	2.98E-02	4.45E-02	1.21E-02
3700143764542	370014	3764542	2.79E-02	7.50E-02	7.66E-02	7.10E-02	2.77E-02	2.45E-02	2.23E-02	3.47E-03	1.08E-02	9.90E-03	3.79E-07	1.16E-05	1.12E-07	1.20E-05	12.05	2.78E-01	2.45E-02	3.65E-02	9.90E-03
3700243764542	370024	3764542	2.64E-02	7.09E-02	7.24E-02	6.72E-02	2.62E-02	2.32E-02	2.11E-02	3.28E-03	1.02E-02	9.37E-03	3.58E-07	1.09E-05	1.06E-07	1.14E-05	11.40	2.63E-01	2.32E-02	3.46E-02	9.37E-03
3700343764542	370034	3764542	2.49E-02	6.70E-02	6.84E-02	6.35E-02	2.47E-02	2.19E-02	1.99E-02	3.10E-03	9.64E-03	8.86E-03	3.38E-07	1.03E-05	1.00E-07	1.08E-05	10.77	2.49E-01	2.19E-02	3.27E-02	8.86E-03
3700443764542	370044	3764542	2.35E-02	6.31E-02	6.45E-02	5.99E-02	2.33E-02	2.06E-02	1.88E-02	2.93E-03	9.09E-03	8.35E-03	3.19E-07	9.74E-06	9.45E-08	1.02E-05	10.16	2.34E-01	2.06E-02	3.08E-02	8.35E-03
3700543764542	370054	3764542	2.21E-02	5.94E-02	6.06E-02	5.64E-02	2.20E-02	1.94E-02	1.77E-02	2.75E-03	8.55E-03	7.86E-03	3.00E-07	9.16E-06	8.89E-08	9.55E-06	9.55	2.20E-01	1.94E-02	2.90E-02	7.86E-03
3700643764542	370064	3764542	2.07E-02	5.57E-02	5.69E-02	5.29E-02	2.06E-02	1.82E-02	1.66E-02	2.59E-03	8.03E-03	7.38E-03	2.81E-07	8.61E-06	8.35E-08	8.97E-06	8.97	2.07E-01	1.82E-02	2.72E-02	7.38E-03
3701043764542	370104	3764542	1.59E-02	4.28E-02	4.37E-02	4.08E-02	1.59E-02	1.40E-02	1.28E-02	1.99E-03	6.18E-03	5.68E-03	2.16E-07	6.62E-06	6.43E-08	6.90E-06	6.90	1.59E-01	1.40E-02	2.10E-02	5.68E-03
3701143764542	370114	3764542	1.49E-02	4.00E-02	4.09E-02	3.81E-02	1.49E-02	1.31E-02	1.20E-02	1.86E-03	5.78E-03	5.32E-03	2.02E-07	6.19E-06	6.01E-08	6.45E-06	6.45	1.49E-01	1.31E-02	1.96E-02	5.32E-03
3701243764542	370124	3764542	1.39E-02	3.74E-02	3.82E-02	3.56E-02	1.39E-02	1.23E-02	1.12E-02	1.74E-03	5.41E-03	4.97E-03	1.89E-07	5.79E-06	5.62E-08	6.03E-06	6.03	1.39E-01	1.23E-02	1.83E-02	4.97E-03
3701343764542	370134	3764542	1.30E-02	3.50E-02	3.57E-02	3.33E-02	1.30E-02	1.15E-02	1.04E-02	1.63E-03	5.05E-03	4.65E-03	1.76E-07	5.41E-06	5.25E-08	5.64E-06	5.64	1.30E-01	1.15E-02	1.71E-02	4.65E-03
3701443764542	370144	3764542	1.22E-02	3.27E-02	3.33E-02	3.11E-02	1.21E-02	1.07E-02	9.77E-03	1.52E-03	4.72E-03	4.34E-03	1.65E-07	5.06E-06	4.91E-08	5.27E-06	5.27	1.21E-01	1.07E-02	1.60E-02	4.34E-03
3701543764542	370154	3764542	1.14E-02	3.05E-02	3.12E-02	2.91E-02	1.13E-02	1.00E-02	9.13E-03	1.42E-03	4.42E-03	4.06E-03	1.54E-07	4.73E-06	4.59E-08	4.93E-06	4.93	1.13E-01	1.00E-02	1.50E-02	4.06E-03
3701643764542	370164	3764542	1.06E-02	2.85E-02	2.91E-02	2.72E-02	1.06E-02	9.38E-03	8.54E-03	1.33E-03	4.13E-03	3.80E-03	1.44E-07	4.42E-06	4.29E-08	4.61E-06	4.61	1.06E-01	9.38E-03	1.40E-02	3.80E-03
3701743764542	370174	3764542	9.93E-03	2.67E-02	2.72E-02	2.55E-02	9.92E-03	8.77E-03	7.99E-03	1.24E-03	3.86E-03	3.55E-03	1.35E-07	4.13E-06	4.01E-08	4.31E-06	4.31	9.92E-02	8.77E-03	1.31E-02	3.55E-03
3701843764542	370184	3764542	9.29E-03	2.50E-02	2.55E-02	2.38E-02	9.28E-03	8.20E-03	7.47E-03	1.16E-03	3.61E-03	3.32E-03	1.26E-07	3.87E-06	3.76E-08	4.03E-06	4.03	9.28E-02	8.20E-03	1.22E-02	3.32E-03
3701943764542	370194	3764542	8.70E-03	2.34E-02	2.38E-02	2.23E-02	8.69E-03	7.68E-03	6.99E-03	1.09E-03	3.38E-03	3.11E-03	1.18E-07	3.62E-06	3.52E-08	3.77E-06	3.77	8.69E-02	7.68E-03	1.15E-02	3.11E-03
3702043764542	370204	3764542	8.15E-03	2.19E-02	2.23E-02	2.09E-02	8.14E-03	7.19E-03	6.55E-03	1.02E-03	3.17E-03	2.91E-03	1.10E-07	3.39E-06	3.29E-08	3.53E-06	3.53	8.14E-02	7.19E-03	1.07E-02	2.91E-03
3699543764552	369954	3764552	3.35E-02	9.01E-02	9.19E-02	8.46E-02	3.30E-02	2.91E-02	2.65E-02	4.13E-03	1.28E-02	1.18E-02	4.55E-07	1.38E-05	1.33E-07	1.44E-05	14.39	3.33E-01	2.91E-02	4.35E-02	1.18E-02
3699643764552	369964	3764552	3.26E-02	8.75E-02	8.93E-02	8.23E-02	3.21E-02	2.83E-02	2.58E-02	4.02E-03	1.25E-02	1.15E-02	4.42E-07	1.34E-05	1.30E-07	1.40E-05	13.99	3.24E-01	2.83E-02	4.23E-02	1.15E-02
3699743764552	369974	3764552	3.15E-02	8.46E-02	8.63E-02	7.97E-02	3.10E-02	2.74E-02	2.50E-02	3.89E-03	1.21E-02	1.11E-02	4.27E-07	1.30E-05	1.26E-07	1.35E-05	13.54	3.13E-01	2.74E-02	4.10E-02	1.11E-02
3700243764552	370024	3764552	2.52E-02	6.78E-02	6.92E-02	6.42E-02	2.50E-02	2.21E-02	2.01E-02	3.14E-03	9.74E-03	8.95E-03	3.42E-07	1.04E-05	1.01E-07	1.09E-05	10.89	2.51E-01	2.21E-02	3.30E-02	8.95E-03
3700343764552	370034	3764552	2.40E-02	6.44E-02	6.57E-02	6.10E-02	2.38E-02	2.10E-02	1.91E-02	2.98E-03	9.26E-03	8.51E-03	3.25E-07	9.93E-06	9.62E-08	1.03E-05	10.35	2.39E-01	2.10E-02	3.14E-02	8.51E-03
3700443764552	370044	3764552	2.27E-02	6.10E-02	6.23E-02	5.79E-02	2.26E-02	1.99E-02	1.82E-02	2.83E-03	8.78E-03	8.07E-03	3.08E-07	9.42E-06	9.13E-08	9.82E-06	9.82	2.27E-01	1.99E-02	2.98E-02	8.07E-03
3700543764552	370054	3764552	2.15E-02	5.77E-02	5.89E-02	5.48E-02	2.13E-02	1.89E-02	1.72E-02	2.68E-03	8.31E-03	7.64E-03	2.91E-07	8.91E-06	8.64E-08	9.29E-06	9.29	2.14E-01	1.89E-02	2.82E-02	7.64E-03
3700643764552	370064	3764552	2.03E-02	5.44E-02	5.56E-02	5.17E-02	2.01E-02	1.78E-02	1.62E-02	2.53E-03	7.85E-03	7.21E-03	2.75E-07	8.41E-06	8.15E-08	8.76E-06	8.76	2.02E-01	1.78E-02	2.66E-02	7.21E-03
3701043764552	370104	3764552	1.59E-02	4.26E-02	4.35E-02	4.06E-02	1.58E-02	1.40E-02	1.27E-02	1.98E-03	6.16E-03	5.66E-03	2.15E-07	6.59E-06	6.40E-08	6.87E-06	6.87	1.58E-01	1.40E-02	2.09E-02	5.66E-03
3701143764552	370114	3764552	1.49E-02	4.00E-02	4.09E-02	3.81E-02	1.49E-02	1.31E-02	1.20E-02	1.86E-03	5.78E-03	5.32E-03	2.02E-07	6.19E-06	6.01E-08	6.46E-06	6.46	1.49E-01	1.31E-02	1.96E-02	5.32E-03
3701243764552	370124	3764552	1.40E-02	3.76E-02	3.83E-02	3.58E-02	1.39E-02	1.23E-02	1.12E-02	1.75E-03	5.43E-03	4.99E-03	1.90E-07	5.81E-06	5.64E-08	6.06E-06	6.06	1.40E-01	1.23E-02	1.84E-02	4.99E-03
3701343764552	370134	3764552	1.31E-02	3.52E-02	3.59E-02	3.36E-02	1.31E-02	1.16E-02	1.05E-02	1.64E-03	5.09E-03	4.68E-03	1.78E-07	5.45E-06	5.29E-08	5.68E-06	5.68	1.31E-01	1.16E-02	1.73E-02	4.68E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701443764552	370144	3764552	1.23E-02	3.30E-02	3.37E-02	3.15E-02	1.23E-02	1.08E-02	9.87E-03	1.54E-03	4.78E-03	4.39E-03	1.67E-07	5.11E-06	4.96E-08	5.33E-06	5.33	1.23E-01	1.08E-02	1.62E-02	4.39E-03
3701543764552	370154	3764552	1.15E-02	3.10E-02	3.16E-02	2.95E-02	1.15E-02	1.02E-02	9.26E-03	1.44E-03	4.48E-03	4.12E-03	1.56E-07	4.79E-06	4.66E-08	5.00E-06	5.00	1.15E-01	1.02E-02	1.52E-02	4.12E-03
3701643764552	370164	3764552	1.08E-02	2.90E-02	2.96E-02	2.77E-02	1.08E-02	9.54E-03	8.68E-03	1.35E-03	4.20E-03	3.86E-03	1.47E-07	4.50E-06	4.37E-08	4.69E-06	4.69	1.08E-01	9.54E-03	1.42E-02	3.86E-03
3701743764552	370174	3764552	1.01E-02	2.72E-02	2.78E-02	2.60E-02	1.01E-02	8.94E-03	8.14E-03	1.27E-03	3.94E-03	3.62E-03	1.37E-07	4.22E-06	4.09E-08	4.39E-06	4.39	1.01E-01	8.94E-03	1.34E-02	3.62E-03
3701843764552	370184	3764552	9.50E-03	2.55E-02	2.60E-02	2.44E-02	9.49E-03	8.39E-03	7.64E-03	1.19E-03	3.70E-03	3.40E-03	1.29E-07	3.95E-06	3.84E-08	4.12E-06	4.12	9.49E-02	8.39E-03	1.25E-02	3.40E-03
3701943764552	370194	3764552	8.91E-03	2.39E-02	2.44E-02	2.28E-02	8.90E-03	7.87E-03	7.17E-03	1.12E-03	3.47E-03	3.19E-03	1.21E-07	3.71E-06	3.60E-08	3.87E-06	3.87	8.90E-02	7.87E-03	1.17E-02	3.19E-03
3702043764552	370204	3764552	8.36E-03	2.25E-02	2.29E-02	2.14E-02	8.35E-03	7.38E-03	6.73E-03	1.05E-03	3.25E-03	2.99E-03	1.13E-07	3.48E-06	3.38E-08	3.63E-06	3.63	8.35E-02	7.38E-03	1.10E-02	2.99E-03
3699643764562	369964	3764562	2.95E-02	7.93E-02	8.08E-02	7.45E-02	2.90E-02	2.57E-02	2.34E-02	3.64E-03	1.13E-02	1.04E-02	4.00E-07	1.22E-05	1.17E-07	1.27E-05	12.67	2.93E-01	2.57E-02	3.83E-02	1.04E-02
3699743764562	369974	3764562	2.88E-02	7.74E-02	7.90E-02	7.29E-02	2.84E-02	2.51E-02	2.29E-02	3.56E-03	1.11E-02	1.02E-02	3.91E-07	1.19E-05	1.15E-07	1.24E-05	12.39	2.86E-01	2.51E-02	3.75E-02	1.02E-02
3699843764562	369984	3764562	2.80E-02	7.52E-02	7.67E-02	7.09E-02	2.76E-02	2.44E-02	2.22E-02	3.46E-03	1.08E-02	9.88E-03	3.80E-07	1.15E-05	1.12E-07	1.20E-05	12.04	2.78E-01	2.44E-02	3.64E-02	9.88E-03
3700243764562	370024	3764562	2.40E-02	6.43E-02	6.57E-02	6.09E-02	2.37E-02	2.10E-02	1.91E-02	2.97E-03	9.24E-03	8.49E-03	3.25E-07	9.91E-06	9.60E-08	1.03E-05	10.33	2.39E-01	2.10E-02	3.13E-02	8.49E-03
3700343764562	370034	3764562	2.29E-02	6.15E-02	6.28E-02	5.83E-02	2.27E-02	2.01E-02	1.83E-02	2.85E-03	8.84E-03	8.13E-03	3.11E-07	9.48E-06	9.19E-08	9.88E-06	9.88	2.28E-01	2.01E-02	3.00E-02	8.13E-03
3700443764562	370044	3764562	2.18E-02	5.86E-02	5.98E-02	5.56E-02	2.17E-02	1.91E-02	1.74E-02	2.72E-03	8.44E-03	7.75E-03	2.96E-07	9.04E-06	8.77E-08	9.43E-06	9.43	2.18E-01	1.91E-02	2.86E-02	7.75E-03
3700543764562	370054	3764562	2.08E-02	5.58E-02	5.69E-02	5.29E-02	2.06E-02	1.82E-02	1.66E-02	2.59E-03	8.03E-03	7.38E-03	2.82E-07	8.61E-06	8.35E-08	8.97E-06	8.97	2.07E-01	1.82E-02	2.72E-02	7.38E-03
3700643764562	370064	3764562	1.97E-02	5.29E-02	5.40E-02	5.03E-02	1.96E-02	1.73E-02	1.58E-02	2.46E-03	7.63E-03	7.01E-03	2.67E-07	8.17E-06	7.93E-08	8.52E-06	8.52	1.97E-01	1.73E-02	2.59E-02	7.01E-03
3700743764562	370074	3764562	1.87E-02	5.01E-02	5.12E-02	4.76E-02	1.86E-02	1.64E-02	1.49E-02	2.33E-03	7.23E-03	6.64E-03	2.53E-07	7.74E-06	7.51E-08	8.07E-06	8.07	1.86E-01	1.64E-02	2.45E-02	6.64E-03
3701143764562	370114	3764562	1.48E-02	3.98E-02	4.06E-02	3.79E-02	1.48E-02	1.31E-02	1.19E-02	1.85E-03	5.75E-03	5.29E-03	2.01E-07	6.16E-06	5.98E-08	6.42E-06	6.42	1.48E-01	1.31E-02	1.95E-02	5.29E-03
3701243764562	370124	3764562	1.40E-02	3.75E-02	3.83E-02	3.57E-02	1.39E-02	1.23E-02	1.12E-02	1.74E-03	5.42E-03	4.98E-03	1.89E-07	5.80E-06	5.63E-08	6.05E-06	6.05	1.39E-01	1.23E-02	1.84E-02	4.98E-03
3701343764562	370134	3764562	1.31E-02	3.53E-02	3.60E-02	3.36E-02	1.31E-02	1.16E-02	1.05E-02	1.64E-03	5.10E-03	4.69E-03	1.78E-07	5.46E-06	5.30E-08	5.69E-06	5.69	1.31E-01	1.16E-02	1.73E-02	4.69E-03
3701443764562	370144	3764562	1.24E-02	3.32E-02	3.39E-02	3.17E-02	1.23E-02	1.09E-02	9.93E-03	1.55E-03	4.80E-03	4.42E-03	1.68E-07	5.14E-06	4.99E-08	5.36E-06	5.36	1.23E-01	1.09E-02	1.63E-02	4.42E-03
3701543764562	370154	3764562	1.16E-02	3.12E-02	3.19E-02	2.98E-02	1.16E-02	1.03E-02	9.34E-03	1.45E-03	4.52E-03	4.15E-03	1.58E-07	4.84E-06	4.70E-08	5.04E-06	5.04	1.16E-01	1.03E-02	1.53E-02	4.15E-03
3701643764562	370164	3764562	1.09E-02	2.94E-02	3.00E-02	2.80E-02	1.09E-02	9.65E-03	8.79E-03	1.37E-03	4.25E-03	3.91E-03	1.48E-07	4.55E-06	4.42E-08	4.74E-06	4.74	1.09E-01	9.65E-03	1.44E-02	3.91E-03
3701743764562	370174	3764562	1.03E-02	2.76E-02	2.82E-02	2.63E-02	1.03E-02	9.08E-03	8.26E-03	1.29E-03	4.00E-03	3.67E-03	1.39E-07	4.28E-06	4.15E-08	4.46E-06	4.46	1.03E-01	9.08E-03	1.35E-02	3.67E-03
3701843764562	370184	3764562	9.66E-03	2.60E-02	2.65E-02	2.48E-02	9.65E-03	8.53E-03	7.77E-03	1.21E-03	3.76E-03	3.45E-03	1.31E-07	4.02E-06	3.91E-08	4.19E-06	4.19	9.65E-02	8.53E-03	1.27E-02	3.45E-03
3701943764562	370194	3764562	9.09E-03	2.44E-02	2.49E-02	2.33E-02	9.08E-03	8.03E-03	7.31E-03	1.14E-03	3.54E-03	3.25E-03	1.23E-07	3.78E-06	3.67E-08	3.94E-06	3.94	9.08E-02	8.03E-03	1.20E-02	3.25E-03
3699743764572	369974	3764572	2.62E-02	7.04E-02	7.18E-02	6.62E-02	2.58E-02	2.28E-02	2.08E-02	3.24E-03	1.01E-02	9.24E-03	3.56E-07	1.08E-05	1.04E-07	1.13E-05	11.26	2.60E-01	2.28E-02	3.41E-02	9.24E-03
3699843764572	369984	3764572	2.57E-02	6.90E-02	7.03E-02	6.50E-02	2.53E-02	2.24E-02	2.04E-02	3.17E-03	9.86E-03	9.06E-03	3.48E-07	1.06E-05	1.02E-07	1.10E-05	11.04	2.55E-01	2.24E-02	3.34E-02	9.06E-03
3699943764572	369994	3764572	2.50E-02	6.72E-02	6.86E-02	6.34E-02	2.47E-02	2.18E-02	1.99E-02	3.10E-03	9.62E-03	8.84E-03	3.39E-07	1.03E-05	1.00E-07	1.08E-05	10.77	2.49E-01	2.18E-02	3.26E-02	8.84E-03
3700343764572	370034	3764572	2.18E-02	5.85E-02	5.96E-02	5.54E-02	2.16E-02	1.91E-02	1.74E-02	2.70E-03	8.40E-03	7.72E-03	2.95E-07	9.01E-06	8.73E-08	9.39E-06	9.39	2.17E-01	1.91E-02	2.85E-02	7.72E-03
3700443764572	370044	3764572	2.09E-02	5.61E-02	5.72E-02	5.31E-02	2.07E-02	1.83E-02	1.67E-02	2.60E-03	8.06E-03	7.41E-03	2.83E-07	8.64E-06	8.38E-08	9.01E-06	9.01	2.08E-01	1.83E-02	2.73E-02	7.41E-03
3700543764572	370054	3764572	2.00E-02	5.36E-02	5.47E-02	5.09E-02	1.98E-02	1.75E-02	1.60E-02	2.48E-03	7.72E-03	7.09E-03	2.71E-07	8.27E-06	8.02E-08	8.62E-06	8.62	1.99E-01	1.75E-02	2.62E-02	7.09E-03
3700643764572	370064	3764572	1.91E-02	5.12E-02	5.22E-02	4.86E-02	1.89E-02	1.67E-02	1.52E-02	2.37E-03	7.37E-03	6.77E-03	2.58E-07	7.90E-06	7.66E-08	8.23E-06	8.23	1.90E-01	1.67E-02	2.50E-02	6.77E-03
3700743764572	370074	3764572	1.81E-02	4.87E-02	4.97E-02	4.63E-02	1.80E-02	1.59E-02	1.45E-02	2.26E-03	7.02E-03	6.46E-03	2.46E-07	7.53E-06	7.30E-08	7.84E-06	7.84	1.81E-01	1.59E-02	2.38E-02	6.46E-03
3700843764572	370084	3764572	1.72E-02	4.63E-02	4.73E-02	4.40E-02	1.71E-02	1.52E-02	1.38E-02	2.15E-03	6.68E-03	6.14E-03	2.34E-07	7.15E-06	6.94E-08	7.46E-06	7.46	1.72E-01	1.52E-02	2.26E-02	6.14E-03
3701243764572	370124	3764572	1.39E-02	3.72E-02	3.80E-02	3.55E-02	1.38E-02	1.22E-02	1.11E-02	1.73E-03	5.38E-03	4.94E-03	1.88E-07	5.76E-06	5.59E-08	6.00E-06	6.00	1.38E-01	1.22E-02	1.82E-02	4.94E-03
3701343764572	370134	3764572	1.31E-02	3.52E-02	3.59E-02	3.35E-02	1.31E-02	1.15E-02	1.05E-02	1.64E-03	5.09E-03	4.68E-03	1.78E-07	5.45E-06	5.29E-08	5.68E-06	5.68	1.31E-01	1.15E-02	1.72E-02	4.68E-03
3701443764572	370144	3764572	1.24E-02	3.32E-02	3.39E-02	3.17E-02	1.23E-02	1.09E-02	9.94E-03	1.55E-03	4.81E-03	4.42E-03	1.68E-07	5.15E-06	5.00E-08	5.36E-06	5.36	1.24E-01	1.09E-02	1.63E-02	4.42E-03
3701543764572	370154	3764572	1.17E-02	3.14E-02	3.20E-02	2.99E-02	1.17E-02	1.03E-02	9.38E-03	1.46E-03	4.54E-03	4.17E-03	1.58E-07	4.86E-06	4.72E-08	5.06E-06	5.06	1.17E-01	1.03E-02	1.54E-02	4.17E-03
3701643764572	370164	3764572	1.10E-02	2.96E-02	3.02E-02	2.82E-02	1.10E-02	9.72E-03	8.85E-03	1.38E-03	4.28E-03	3.93E-03	1.49E-07	4.58E-06	4.45E-08	4.78E-06	4.78	1.10E-01	9.72E-03	1.45E-02	3.93E-03
3701743764572	370174	3764572	1.04E-02	2.79E-02	2.85E-02	2.66E-02	1.04E-02	9.16E-03	8.34E-03	1.30E-03	4.04E-03	3.71E-03	1.41E-07	4.32E-06	4.19E-08	4.50E-06	4.50	1.04E-01	9.16E-03	1.37E-02	3.71E-03
3701843764572	370184	3764572	9.79E-03	2.63E-02	2.68E-02	2.51E-02	9.77E-03	8.64E-03	7.87E-03	1.23E-03	3.81E-03	3.50E-03	1.33E-07	4.07E-06	3.96E-08	4.24E-06	4.24	9.78E-02	8.64E-03	1.29E-02	3.50E-03
3699843764582	369984	3764582	2.34E-02	6.30E-02	6.42E-02	5.93E-02	2.31E-02	2.04E-02	1.86E-02	2.90E-03	9.00E-03	8.27E-03	3.18E-07	9.66E-06	9.35E-08	1.01E-05	10.07	2.33E-01	2.04E-02	3.05E-02	8.27E-03
3699943764582	369994	3764582	2.30E-02	6.19E-02	6.31E-02	5.83E-02	2.27E-02	2.01E-02	1.83E-02	2.85E-03	8.85E-03	8.13E-03	3.12E-07	9.50E-06	9.19E-08	9.91E-06	9.91	2.29E-01	2.01E-02	3.00E-02	8.13E-03
3700043764582	370004	3764582	2.25E-02	6.04E-02	6.16E-02	5.71E-02	2.22E-02	1.97E-02	1.79E-02	2.79E-03	8.66E-03	7.96E-03	3.05E-07	9.29E-06	9.00E-08	9.69E-06	9.69	2.24E-01	1.97E-02	2.93E-02	7.96E-03
3700143764582	370014	3764582	2.19E-02	5.89E-02	6.00E-02	5.56E-02	2.17E-02	1.92E-02	1.75E-02	2.72E-03	8.44E-03	7.76E-03	2.97E-07	9.06E-06	8.77E-08	9.44E-06	9.44	2.18E-01	1.92E-02	2.86E-02	7.76E-03
3700443764582	370044	3764582	1.99E-02	5.33E-02	5.44E-02	5.05E-02	1.97E-02	1.74E-02	1.59E-02	2.47E-03	7.67E-03	7.05E-03	2.69E-07	8.22E-06	7.97E-08	8.57E-06	8.57	1.98E-01	1.74E-02	2.60E-02	7.05E-03
3700543764582	370054	3764582	1.91E-02	5.13E-02	5.23E-02	4.87E-02	1.90E-02	1.68E-02	1.53E-02	2.38E-03	7.38E-03	6.78E-03	2.59E-07	7.91E-06	7.67E-08	8.25E-06	8.25	1.90E-01	1.68E-02	2.50E-02	6.78E-03
3700643764582	370064	3764582	1.83E-02	4.92E-02	5.02E-02	4.67E-02	1.82E-02	1.61E-02	1.47E-02	2.28E-03	7.09E-03	6.52E-03	2.49E-07	7.60E-06	7.37E-08	7.92E-06	7.92	1.83E-01	1.61E-02	2.40E-02	6.52E-03
3700743764582	370074	3764582	1.75E-02	4.71E-02	4.81E-02	4.47E-02	1.74E-02	1.54E-02	1.40E-02	2.19E-03	6.79E-03	6.24E-03	2.38E-07	7.27E-06	7.06E-08	7.58E-06	7.58	1.75E-01	1.54E-02	2.30E-02	6.24E-03
3700843764582	370084	3764582	1.68E-02	4.50E-02	4.59E-02	4.28E-02	1.67E-02	1.47E-02	1.34E-02	2.09E-03	6.49E-03	5.96E-03	2.27E-07	6.95E-06	6.74E-08	7.25E-06	7.25	1.67E-01	1.47E-02	2.20E-02	5.96E-03
3701243764582	370124	3764582	1.37E-02	3.68E-02	3.76E-02	3.50E-02	1.37E-02	1.21E-02	1.10E-02	1.71E-03	5.32E-03	4.89E-03	1.86E-07	5.69E-06	5.53E-08	5.93E-06	5.93	1.37E-01	1.21E-02	1.80E-02	4.89E-03
3701343764582	370134	3764582	1.30E-02	3.49E-02	3.57E-02	3.33E-02	1.30E-02	1.15E-02	1.04E-02	1.63E-03	5.05E-03	4.64E-03	1.76E-07	5.41E-06	5.25E-08	5.63E-06	5.63	1.30E-01	1.15E-02	1.71E-02	4.64E-03
3701443764582	370144	3764582	1.23E-02	3.31E-02	3.38E-02	3.15E-02	1.23E-02	1.09E-02	9.89E-03	1.54E-03	4.79E-03	4.40E-03	1.67E-07	5.12E-06	4.97E-08	5.34E-06	5.34	1.23E-01	1.09E-02	1.62E-02	4.40E-03
3701543764582	370154	3764582	1.17E-02	3.13E-02	3.20E-02	2.99E-02	1.16E-02	1.03E-02	9.37E-03	1.46E-03	4.53E-03	4.17E-03	1.58E-07	4.85E-06	4.71E-08	5.06E-06	5.06	1.17E-01	1.03E-02	1.54E-02	4.17E-03
3701643764582	370164	3764582	1.10E-02	2.96E-02	3.03E-02	2.83E-02	1.10E-02	9.74E-03	8.87E-03	1.38E-03	4.29E-03	3.94E-03	1.50E-07	4.59E-06	4.46E-08	4.78E-06	4.78	1.10E-01	9.74E-03	1.45E-02	3.94E-03
3701743764582	370174	3764582	1.04E-02	2.80E-02	2.86E-02	2.67E-02	1.04E-02	9.21E-03	8.39E-03	1.31E-03	4.06E-03	3.73E-03	1.42E-07	4.34E-06	4.22E-08	4.53E-06	4.53	1.04E-01	9.21E-03	1.38E-02	3.73E-03
3701843764582	370184	3764582	9.87E-03	2.65E-02	2.71E-02	2.53E-02	9.85E-03	8.71E-03	7.93E-03	1.24E-03	3.84E-03	3.53E-03	1.34E-07	4.11E-06	3.99E-08	4.28E-06	4.28	9.86E-02	8.71E-03	1.30E-02	3.53E-03
3699943764592	369994	3764592	2.11E-02	5.67E-02	5.78E-02	5.34E-02	2.08E-02	1.84E-02	1.68E-02	2.61E-03	8.11E-03	7.45E-03	2.86E-07	8.70E-06	8.42E-08	9.08E-06	9.08	2.10E-01	1.84E-02	2.75E-02	7.45E-03
3700043764592	370004	3764592	2.08E-02	5.58E-02	5.69E-02	5.27E-02	2.05E-02	1.81E-02	1.65E-02	2.57E-03	7.99E-03	7.34E-03	2.82E-07	8.58E-06	8.30E-08	8.94E-06	8.94	2.07E-01	1.81E-02	2.71E-02	7.34E-03
3700143764592	370014	3764592	2.04E-02	5.48E-02	5.58E-02	5.17E-02	2.02E-02	1.78E-02	1.62E-02	2.53E-03	7.85E-03	7.21E-03	2.77E-07	8.42E-06	8.15E-08	8.78E-06	8.78	2.03E-01	1.78E-02	2.66E-02	7.21E-03
3700243764592	370024	3764592	1.99E-02	5.35E-02	5.46E-02	5.06E-02	1.97E-02	1.74E-02	1.59E-02	2.47E-03	7.68E-03	7.06E-03	2.70E-07	8.24E-06	7.98E-08	8.59E-06	8.59	1.98E-01	1.74E-02	2.60E-02	7.06E-03
3700543764592	370054	3764592	1.82E-02	4.89E-02	4.98E-02	4.63E-02	1.80E-02	1.60E-02	1.45E-02	2.26E-03	7.03E-03	6.46E-03	2.47E-07	7.54E-06	7.30E-08	7.85E-06	7.85	1.81E-01	1.60E-02	2.38E-02	6.46E-03
3700643764592	370064	3764592	1.76E-02	4.71E-02	4.81E-02	4.47E-02	1.74E-02	1.54E-02	1.40E-02	2.18E-03	6.79E-03	6.24E-03	2.38E-07	7.27E-06	7.05E-08	7.58E-06	7.58	1.75E-01	1.54E-02	2.30E-02	6.24E-03
3700743764592	370074	3764592	1.69E-02	4.53E-02	4.62E-02	4.30E-02	1.68E-02	1.48E-02	1.35E-02	2.10E-03	6.53E-03	6.00E-03	2.29E-07	7.00E-06	6.79E-08	7.30E-06	7.30	1.68E-01	1.48E-02	2.21E-02	6.00E-03
3700843764592	370084	3764592	1.62E-02	4.35E-02	4.44E-02	4.13E-02	1.61E-02	1.42E-02	1.30E-02	2.02E-03	6.27E-03	5.77E-03	2.20E-07	6.72E-06	6.52E-08	7.01E-06	7.01	1.62E-01	1.42E-02	2.13E-02	5.77E-03
3700943764592	370094	3764592	1.55E-02	4.17E-02	4.25E-02	3.96E-02	1.54E-02	1.36E-02	1.24E-02	1.93E-03	6.01E-03	5.52E-03	2.10E-07	6.44E-06	6.25E-08	6.71E-06	6.71	1.55E-01	1.36E-02	2.04E-02	5.52E-03
3701343764592	370134	3764592	1.28E-02	3.45E-02	3.52E-02	3.29E-02	1.28E-02	1.13E-02	1.03E-02	1.60E-03	4.99E-03	4.58E-03	1.74E-07	5.34E-06	5.18E-08	5.56E-06	5.56	1.28E-01	1.13E-02	1.69E-02	4.58E-03
3701443764592	370144	3764592	1.22E-02	3.28E-02	3.35E-02	3.13E-02	1.22E-02	1.08E-02	9.81E-03	1.53E-03	4.74E-03	4.36E-03	1.66E-07	5.08E-06	4.93E-08	5.29E-06	5.29	1.22E-01	1.08E-02	1.61E-02	4.36E-03
3701543764592	370154	3764592	1.16E-02	3.12E-02	3.18E-02	2.97E-02	1.16E-02	1.02E-02	9.32E-03	1.45E-03	4.51E-03	4.14E-03	1.57E-07	4.82E-06	4.68E-08	5.03E-06	5.03	1.16E-01	1.02E-02	1.53E-02	4.14E-03
3701643764592	370164	3764592	1.10E-02	2.96E-02	3.02E-02	2.82E-02	1.10E-02	9.71E-03	8.85E-03	1.38E-03	4.28E-03	3.93E-03	1.49E-07	4.58E-06	4.45E-08	4.77E-06	4.77	1.10E-01	9.71E-03	1.45E-02	3.93E-03
3701743764592	370174	3764592	1.04E-02	2.81E-02	2.86E-02	2.68E-02	1.04E-02	9.22E-03	8.39E-03	1.31E-03	4.06E-03	3.73E-03	1.42E-07	4.35E-06	4.22E-08	4.53E-06	4.53	1.04E-01	9.22E-03	1.38E-02	3.73E-03
3699943764602	369994	3764602	1.93E-02	5.18E-02	5.28E-02	4.88E-02	1.90E-02	1.68E-02	1.53E-02	2.38E-03	7.40E-03	6.80E-03	2.62E-07	7.95E-06	7.69E-08	8.29E-06	8.29	1.92E-01	1.68E-02	2.51E-02	6.80E-03
3700043764602	370004	3764602	1.91E-02	5.14E-02	5.23E-02	4.84E-02	1.89E-02	1.67E-02	1.52E-02	2.37E-03	7.35E-03	6.75E-03	2.59E-07	7.89E-06	7.64E-08	8.23E-06	8.23	1.90E-01	1.67E-02	2.49E-02	6.75E-03
3700143764602	370014	3764602	1.89E-02	5.08E-02	5.17E-02	4.79E-02	1.87E-02	1.65E-02	1.50E-02	2.34E-03	7.27E-03	6.68E-03	2.56E-07	7.80E-06	7.55E-08	8.13E-06	8.13	1.88E-01	1.65E-02	2.46E-02	6.68E-03
3700243764602	370024	3764602	1.86E-02	4.99E-02	5.09E-02	4.72E-02	1.84E-02	1.62E-02	1.48E-02	2.30E-03	7.16E-03	6.58E-03	2.52E-07	7.68E-06	7.44E-08	8.00E-06	8.00	1.85E-01	1.62E-02	2.43E-02	6.58E-03
3700343764602	370034	3764602	1.82E-02	4.89E-02	4.98E-02	4.62E-02	1.80E-02	1.59E-02	1.45E-02	2.26E-03	7.01E-03	6.44E-03	2.47E-07	7.52E-06	7.29E-08	7.84E-06	7.84	1.81E-01	1.59E-02	2.38E-02	6.44E-03
3700643764602	370064	3764602	1.67E-02	4.49E-02	4.58E-02	4.26E-02	1.66E-02	1.47E-02	1.34E-02	2.08E-03	6.47E-03	5.94E-03	2.27E-07	6.93E-06	6.72E-08	7.22E-06	7.22	1.67E-01	1.47E-02	2.19E-02	5.94E-03
3700743764602	370074	3764602	1.62E-02	4.34E-02	4.43E-02	4.12E-02	1.61E-02	1.42E-02	1.29E-02	2.01E-03	6.26E-03	5.75E-03	2.19E-07	6.70E-06	6.50E-08	6.99E-06	6.99	1.61E-01	1.42E-02	2.12E-02	5.75E-03
3700843764602	370084	3764602	1.56E-02	4.19E-02	4.27E-02	3.98E-02	1.55E-02	1.37E-02	1.25E-02	1.94E-03	6.04E-03	5.55E-03	2.12E-07	6.47E-06	6.27E-08	6.74E-06	6.74	1.56E-01	1.37E-02	2.05E-02	5.55E-03
3700943764602	370094	3764602	1.50E-02	4.03E-02	4.11E-02	3.83E-02	1.49E-02	1.32E-02	1.20E-02	1.87E-03	5.81E-03	5.34E-03	2.04E-07	6.23E-06	6.04E-08	6.49E-06	6.49	1.50E-01	1.32E-02	1.97E-02	5.34E-03
3701043764602	370104	3764602	1.44E-02	3.87E-02	3.95E-02	3.68E-02	1.43E-02	1.27E-02	1.15E-02	1.80E-03	5.58E-03	5.13E-03	1.95E-07	5.98E-06	5.80E-08	6.23E-06	6.23	1.44E-01	1.27E-02	1.89E-02	5.13E-03
3701143764602	370114	3764602	1.38E-02	3.71E-02	3.78E-02	3.53E-02	1.37E-02	1.21E-02	1.11E-02	1.72E-03	5.35E-03	4.92E-03	1.87E-07	5.73E-06	5.56E-08	5.97E-06	5.97	1.38E-01	1.21E-02	1.81E-02	4.92E-03
3701243764602	370124	3764602	1.32E-02	3.55E-02	3.62E-02	3.38E-02	1.32E-02	1.16E-02	1.06E-02	1.65E-03	5.12E-03	4.71E-03	1.79E-07	5.49E-06	5.33E-08	5.72E-06	5.72	1.32E-01	1.16E-02	1.74E-02	4.71E-03
3701343764602	370134	3764602	1.26E-02	3.39E-02	3.46E-02	3.23E-02	1.26E-02	1.11E-02	1.01E-02	1.58E-03	4.90E-03	4.50E-03	1.71E-07	5.25E-06	5.09E-08	5.47E-06	5.47	1.26E-01	1.11E-02	1.66E-02	4.50E-03
3701443764602	370144	3764602	1.21E-02	3.24E-02	3.30E-02	3.08E-02	1.20E-02	1.06E-02	9.67E-03	1.51E-03	4.68E-03	4.30E-03	1.63E-07	5.01E-06	4.86E-08	5.22E-06	5.22	1.20E-01	1.06E-02	1.59E-02	4.30E-03
3701543764602	370154	3764602	1.15E-02	3.09E-02	3.15E-02	2.94E-02	1.15E-02	1.01E-02	9.23E-03	1.44E-03	4.46E-03	4.10E-03	1.56E-07	4.78E-06	4.64E-08	4.98E-06	4.98	1.15E-01	1.01E-02	1.51E-02	4.10E-03
3701643764602	370164	3764602	1.09E-02	2.94E-02	3.00E-02	2.80E-02	1.09E-02	9.64E-03	8.78E-03	1.37E-03	4.25E-03	3.90E-03	1.48E-07	4.55E-06	4.42E-08	4.74E-06	4.74	1.09E-01	9.64E-03	1.44E-02	3.90E-03
3700043764612	370004	3764612	1.76E-02	4.72E-02	4.81E-02	4.45E-02	1.73E-02	1.53E-02	1.40E-02	2.17E-03	6.75E-03	6.20E-03	2.38E-07	7.25E-06	7.01E-08	7.56E-06	7.56	1.75E-01	1.53E-02	2.29E-02	6.20E-03
3700143764612	370014	3764612	1.75E-02	4.69E-02	4.77E-02	4.42E-02	1.72E-02	1.52E-02	1.39E-02	2.16E-03	6.71E-03	6.17E-03	2.37E-07	7.20E-06	6.97E-08	7.51E-06	7.51	1.74E-01	1.52E-02	2.27E-02	6.17E-03
3700243764612	370024	3764612	1.73E-02	4.64E-02	4.72E-02	4.38E-02	1.71E-02	1.51E-02	1.37E-02	2.14E-03	6.64E-03	6.11E-03	2.34E-07	7.13E-06	6.91E-08	7.43E-06	7.43	1.72E-01	1.51E-02	2.25E-02	6.11E-03
3700343764612	370034	3764612	1.70E-02	4.57E-02	4.65E-02	4.32E-02	1.68E-02	1.49E-02	1.35E-02	2.11E-03	6.55E-03	6.02E-03	2.31E-07	7.03E-06	6.81E-08	7.33E-06	7.33	1.69E-01	1.49E-02	2.22E-02	6.02E-03
3700443764612	370044	3764612	1.67E-02	4.48E-02	4.56E-02	4.24E-02	1.65E-02	1.46E-02	1.33E-02	2.07E-03	6.43E-03	5.91E-03	2.26E-07	6.90E-06	6.68E-08	7.19E-06	7.19	1.66E-01	1.46E-02	2.18E-02	5.91E-03
3700743764612	370074	3764612	1.54E-02	4.15E-02	4.23E-02	3.93E-02	1.53E-02	1.35E-02	1.23E-02	1.92E-03	5.97E-03	5.49E-03	2.09E-07	6.40E-06	6.20E-08	6.67E-06	6.67	1.54E-01	1.35E-02	2.02E-02	5.49E-03
3700843764612	370084	3764612	1.50E-02	4.02E-02	4.10E-02	3.81E-02	1.49E-02	1.31E-02	1.20E-02	1.86E-03	5.79E-03	5.32E-03	2.03E-07	6.20E-06	6.01E-08	6.46E-06	6.46	1.49E-01	1.31E-02	1.96E-02	5.32E-03
3700943764612	370094	3764612	1.45E-02	3.88E-02	3.96E-02	3.69E-02	1.44E-02	1.27E-02	1.16E-02	1.80E-03	5.60E-03	5.14E-03	1.96E-07	6.00E-06	5.82E-08	6.25E-06	6.25	1.44E-01	1.27E-02	1.90E-02	5.14E-03
3701043764612	370104	3764612	1.39E-02	3.74E-02	3.82E-02	3.56E-02	1.39E-02	1.23E-02	1.12E-02	1.74E-03	5.40E-03	4.96E-03	1.89E-07	5.78E-06	5.61E-08	6.03E-06	6.03	1.39E-01	1.23E-02	1.83E-02	4.96E-03
3701143764612	370114	3764612	1.34E-02	3.60E-02	3.67E-02	3.43E-02	1.33E-02	1.18E-02	1.07E-02	1.67E-03	5.20E-03	4.78E-03	1.82E-07	5.57E-06	5.40E-08	5.80E-06	5.80	1.34E-01	1.18E-02	1.76E-02	4.78E-03
3701243764612	370124	3764612	1.29E-02	3.46E-02	3.53E-02	3.29E-02	1.28E-02	1.13E-02	1.03E-02	1.61E-03	5.00E-03	4.59E-03	1.75E-07	5.35E-06	5.19E-08	5.58E-06	5.58	1.29E-01	1.13E-02	1.69E-02	4.59E-03
3701343764612	370134	3764612	1.24E-02	3.32E-02	3.39E-02	3.16E-02	1.23E-02	1.09E-02	9.92E-03	1.54E-03	4.80E-03	4.41E-03	1.68E-07	5.14E-06	4.99E-08	5.35E-06	5.35	1.23E-01	1.09E-02	1.63E-02	4.41E-03
3701443764612	370144	3764612	1.18E-02	3.18E-02	3.25E-02	3.03E-02	1.18E-02	1.04E-02	9.50E-03	1.48E-03	4.60E-03	4.23E-03	1.61E-07	4.92E-06	4.78E-08	5.13E-06	5.13	1.18E-01	1.04E-02	1.56E-02	4.23E-03
3701543764612	370154	3764612	1.13E-02	3.04E-02	3.10E-02	2.90E-02	1.13E-02	9.98E-03	9.09E-03	1.42E-03	4.40E-03	4.04E-03	1.54E-07	4.71E-06	4.57E-08	4.91E-06	4.91	1.13E-01	9.98E-03	1.49E-02	4.04E-03
3701643764612	370164	3764612	1.08E-02	2.91E-02	2.96E-02	2.77E-02	1.08E-02	9.54E-03	8.69E-03	1.35E-03	4.20E-03	3.86E-03	1.47E-07	4.50E-06	4.37E-08	4.69E-06	4.69	1.08E-01	9.54E-03	1.42E-02	3.86E-03
3700143764622	370014	3764622	1.61E-02	4.32E-02	4.40E-02	4.07E-02	1.59E-02	1.40E-02	1.28E-02	1.99E-03	6.18E-03	5.68E-03	2.18E-07	6.64E-06	6.42E-08	6.92E-06	6.92	1.60E-01	1.40E-02	2.10E-02	5.68E-03
3700243764622	370024	3764622	1.60E-02	4.30E-02	4.37E-02	4.06E-02	1.58E-02	1.40E-02	1.27E-02	1.98E-03	6.15E-03	5.66E-03	2.17E-07	6.60E-06	6.39E-08	6.89E-06	6.89	1.59E-01	1.40E-02	2.09E-02	5.66E-03
3700343764622	370034	3764622	1.59E-02	4.26E-02	4.33E-02	4.02E-02	1.57E-02	1.39E-02	1.26E-02	1.96E-03	6.10E-03	5.61E-03	2.15E-07	6.55E-06	6.34E-08	6.83E-06	6.83	1.58E-01	1.39E-02	2.07E-02	5.61E-03
3700443764622	370044	3764622	1.56E-02	4.20E-02	4.28E-02	3.97E-02	1.55E-02	1.37E-02	1.25E-02	1.94E-03	6.03E-03	5.54E-03	2.12E-07	6.46E-06	6.26E-08	6.74E-06	6.74	1.56E-01	1.37E-02	2.04E-02	5.54E-03
3700543764622	370054	3764622	1.54E-02	4.13E-02	4.20E-02	3.90E-02	1.52E-02	1.34E-02	1.22E-02	1.91E-03	5.92E-03	5.45E-03	2.08E-07	6.35E-06	6.16E-08	6.62E-06	6.62	1.53E-01	1.34E-02	2.01E-02	5.45E-03
3700843764622	370084	3764622	1.43E-02	3.84E-02	3.91E-02	3.64E-02	1.42E-02	1.25E-02	1.14E-02	1.78E-03	5.53E-03	5.08E-03	1.94E-07	5.92E-06	5.74E-08	6.17E-06	6.17	1.42E-01	1.25E-02	1.87E-02	5.08E-03
3700943764622	370094	3764622	1.39E-02	3.73E-02	3.80E-02	3.54E-02	1.38E-02	1.22E-02	1.11E-02	1.73E-03	5.37E-03	4.93E-03	1.88E-07	5.75E-06	5.58E-08	6.00E-06	6.00	1.38E-01	1.22E-02	1.82E-02	4.93E-03
3701043764622	370104	3764622	1.34E-02	3.61E-02	3.68E-02	3.43E-02	1.34E-02	1.18E-02	1.08E-02	1.67E-03	5.20E-03	4.78E-03	1.82E-07	5.57E-06	5.40E-08	5.81E-06	5.81	1.34E-01	1.18E-02	1.76E-02	4.78E-03
3701143764622	370114	3764622	1.30E-02	3.49E-02	3.55E-02	3.31E-02	1.29E-02	1.14E-02	1.04E-02	1.62E-03	5.03E-03	4.62E-03	1.76E-07	5.39E-06	5.22E-08	5.61E-06	5.61	1.29E-01	1.14E-02	1.70E-02	4.62E-03
3701243764622	370124	3764622	1.25E-02	3.36E-02	3.43E-02	3.20E-02	1.25E-02	1.10E-02	1.00E-02	1.56E-03	4.86E-03	4.46E-03	1.70E-07	5.20E-06	5.05E-08	5.42E-06	5.42	1.25E-01	1.10E-02	1.65E-02	4.46E-03
3701343764622	370134	3764622	1.21E-02	3.24E-02	3.30E-02	3.08E-02	1.20E-02	1.06E-02	9.67E-03	1.51E-03	4.68E-03	4.30E-03	1.64E-07	5.01E-06	4.86E-08	5.22E-06	5.22	1.20E-01	1.06E-02	1.59E-02	4.30E-03
3701443764622	370144	3764622	1.16E-02	3.11E-02	3.18E-02	2.96E-02	1.16E-02	1.02E-02	9.30E-03	1.45E-03	4.50E-03	4.13E-03	1.57E-07	4.82E-06	4.67E-08	5.02E-06	5.02	1.16E-01	1.02E-02	1.52E-02	4.13E-03
3701543764622	370154	3764622	1.11E-02	2.99E-02	3.04E-02	2.84E-02	1.11E-02	9.79E-03	8.92E-03	1.39E-03	4.31E-03	3.97E-03	1.51E-07	4.62E-06	4.48E-08	4.81E-06	4.81	1.11E-01	9.79E-03	1.46E-02	3.97E-03
3700243764632	370024	3764632	1.48E-02	3.98E-02	4.04E-02	3.75E-02	1.46E-02	1.29E-02	1.18E-02	1.83E-03	5.69E-03	5.23E-03	2.01E-07	6.11E-06	5.91E-08	6.37E-06	6.37	1.47E-01	1.29E-02	1.93E-02	5.23E-03
3700343764632	370034	3764632	1.47E-02	3.96E-02	4.03E-02	3.74E-02	1.46E-02	1.29E-02	1.17E-02	1.83E-03	5.67E-03	5.21E-03	2.00E-07	6.09E-06	5.89E-08	6.34E-06	6.34	1.47E-01	1.29E-02	1.92E-02	5.21E-03
3700443764632	370044	3764632	1.46E-02	3.92E-02	3.99E-02	3.71E-02	1.45E-02	1.28E-02	1.16E-02	1.81E-03	5.63E-03	5.17E-03	1.98E-07	6.04E-06	5.85E-08	6.29E-06	6.29	1.45E-01	1.28E-02	1.91E-02	5.17E-03
3700543764632	370054	3764632	1.44E-02	3.87E-02	3.94E-02	3.66E-02	1.43E-02	1.26E-02	1.15E-02	1.79E-03	5.56E-03	5.11E-03	1.96E-07	5.96E-06	5.78E-08	6.22E-06	6.22	1.44E-01	1.26E-02	1.88E-02	5.11E-03
3700643764632	370064	3764632	1.42E-02	3.81E-02	3.88E-02	3.61E-02	1.41E-02	1.24E-02	1.13E-02	1.76E-03	5.47E-03	5.03E-03	1.92E-07	5.87E-06	5.69E-08	6.12E-06	6.12	1.41E-01	1.24E-02	1.86E-02	5.03E-03
3700843764632	370084	3764632	1.36E-02	3.65E-02	3.72E-02	3.46E-02	1.35E-02	1.19E-02	1.09E-02	1.69E-03	5.26E-03	4.83E-03	1.84E-07	5.63E-06	5.46E-08	5.87E-06	5.87	1.35E-01	1.19E-02	1.78E-02	4.83E-03
3700943764632	370094	3764632	1.33E-02	3.56E-02	3.63E-02	3.38E-02	1.32E-02	1.16E-02	1.06E-02	1.65E-03	5.13E-03	4.72E-03	1.80E-07	5.50E-06	5.33E-08	5.73E-06	5.73	1.32E-01	1.16E-02	1.74E-02	4.72E-03
3701043764632	370104	3764632	1.29E-02	3.46E-02	3.53E-02	3.29E-02	1.28E-02	1.13E-02	1.03E-02	1.61E-03	4.99E-03	4.59E-03	1.75E-07	5.35E-06	5.19E-08	5.58E-06	5.58	1.29E-01	1.13E-02	1.69E-02	4.59E-03
3701143764632	370114	3764632	1.25E-02	3.36E-02	3.43E-02	3.19E-02	1.24E-02	1.10E-02	1.00E-02	1.56E-03	4.85E-03	4.45E-03	1.70E-07	5.19E-06	5.04E-08	5.41E-06	5.41	1.25E-01	1.10E-02	1.64E-02	4.45E-03
3701243764632	370124	3764632	1.21E-02	3.26E-02	3.32E-02	3.10E-02	1.21E-02	1.07E-02	9.71E-03	1.51E-03	4.70E-03	4.32E-03	1.64E-07	5.03E-06	4.88E-08	5.24E-06	5.24	1.21E-01	1.07E-02	1.59E-02	4.32E-03
3701343764632	370134	3764632	1.17E-02	3.15E-02	3.21E-02	2.99E-02	1.17E-02	1.03E-02	9.39E-03	1.46E-03	4.54E-03	4.17E-03	1.59E-07	4.86E-06	4.72E-08	5.07E-06	5.07	1.17E-01	1.03E-02	1.54E-02	4.17E-03
3701443764632	370144	3764632	1.13E-02	3.03E-02	3.09E-02	2.89E-02	1.12E-02	9.94E-03	9.06E-03	1.41E-03	4.38E-03	4.03E-03	1.53E-07	4.69E-06	4.55E-08	4.89E-06	4.89	1.13E-01	9.94E-03	1.48E-02	4.03E-03
3700343764642	370034	3764642	1.37E-02	3.67E-02	3.73E-02	3.46E-02	1.35E-02	1.19E-02	1.09E-02	1.69E-03	5.25E-03	4.83E-03	1.85E-07	5.64E-06	5.46E-08	5.88E-06	5.88	1.36E-01	1.19E-02	1.78E-02	4.83E-03
3700443764642	370044	3764642	1.36E-02	3.66E-02	3.72E-02	3.45E-02	1.35E-02	1.19E-02	1.08E-02	1.69E-03	5.24E-03	4.82E-03	1.85E-07	5.62E-06	5.44E-08	5.86E-06	5.86	1.35E-01	1.19E-02	1.78E-02	4.82E-03
3700543764642	370054	3764642	1.35E-02	3.63E-02	3.69E-02	3.43E-02	1.34E-02	1.18E-02	1.08E-02	1.67E-03	5.20E-03	4.78E-03	1.83E-07	5.58E-06	5.41E-08	5.82E-06	5.82	1.34E-01	1.18E-02	1.76E-02	4.78E-03
3700643764642	370064	3764642	1.34E-02	3.59E-02	3.65E-02	3.39E-02	1.32E-02	1.17E-02	1.06E-02	1.66E-03	5.15E-03	4.73E-03	1.81E-07	5.52E-06	5.35E-08	5.76E-06	5.76	1.33E-01	1.17E-02	1.75E-02	4.73E-03
3700743764642	370074	3764642	1.32E-02	3.53E-02	3.60E-02	3.35E-02	1.30E-02	1.15E-02	1.05E-02	1.63E-03	5.08E-03	4.67E-03	1.78E-07	5.44E-06	5.27E-08	5.67E-06	5.67	1.31E-01	1.15E-02	1.72E-02	4.67E-03
3700943764642	370094	3764642	1.26E-02	3.40E-02	3.46E-02	3.22E-02	1.26E-02	1.11E-02	1.01E-02	1.57E-03	4.89E-03	4.49E-03	1.71E-07	5.24E-06	5.08E-08	5.46E-06	5.46	1.26E-01	1.11E-02	1.66E-02	4.49E-03
3701043764642	370104	3764642	1.23E-02	3.32E-02	3.38E-02	3.15E-02	1.23E-02	1.08E-02	9.87E-03	1.54E-03	4.78E-03	4.39E-03	1.67E-07	5.12E-06	4.96E-08	5.33E-06	5.33	1.23E-01	1.08E-02	1.62E-02	4.39E-03
3701143764642	370114	3764642	1.20E-02	3.23E-02	3.29E-02	3.07E-02	1.20E-02	1.06E-02	9.63E-03	1.50E-03	4.66E-03	4.28E-03	1.63E-07	4.99E-06	4.84E-08	5.20E-06	5.20	1.20E-01	1.06E-02	1.58E-02	4.28E-03
3701243764642	370124	3764642	1.17E-02	3.14E-02	3.20E-02	2.99E-02	1.16E-02	1.03E-02	9.37E-03	1.46E-03	4.53E-03	4.16E-03	1.59E-07	4.85E-06	4.71E-08	5.06E-06	5.06	1.17E-01	1.03E-02	1.54E-02	4.16E-03
3701343764642	370134	3764642	1.13E-02	3.05E-02	3.11E-02	2.90E-02	1.13E-02	9.98E-03	9.09E-03	1.42E-03	4.40E-03	4.04E-03	1.54E-07	4.71E-06	4.57E-08	4.91E-06	4.91	1.13E-01	9.98E-03	1.49E-02	4.04E-03
3701443764642	370144	3764642	1.10E-02	2.95E-02	3.01E-02	2.81E-02	1.09E-02	9.67E-03	8.81E-03	1.37E-03	4.26E-03	3.91E-03	1.49E-07	4.56E-06	4.43E-08	4.75E-06	4.75	1.10E-01	9.67E-03	1.44E-02	3.91E-03
3700443764652	370044	3764652	1.27E-02	3.40E-02	3.46E-02	3.21E-02	1.25E-02	1.11E-02	1.01E-02	1.57E-03	4.87E-03	4.48E-03	1.72E-07	5.23E-06	5.06E-08	5.45E-06	5.45	1.26E-01	1.11E-02	1.65E-02	4.48E-03

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700543764652	370054	3764652	1.26E-02	3.39E-02	3.45E-02	3.20E-02	1.25E-02	1.10E-02	1.00E-02	1.56E-03	4.86E-03	4.46E-03	1.71E-07	5.21E-06	5.05E-08	5.43E-06	5.43	1.25E-01	1.10E-02	1.65E-02	4.46E-03
3700643764652	370064	3764652	1.25E-02	3.36E-02	3.42E-02	3.18E-02	1.24E-02	1.10E-02	9.98E-03	1.55E-03	4.83E-03	4.44E-03	1.70E-07	5.18E-06	5.02E-08	5.40E-06	5.40	1.25E-01	1.10E-02	1.64E-02	4.44E-03
3700743764652	370074	3764652	1.24E-02	3.33E-02	3.39E-02	3.15E-02	1.23E-02	1.09E-02	9.89E-03	1.54E-03	4.78E-03	4.40E-03	1.68E-07	5.13E-06	4.97E-08	5.35E-06	5.35	1.23E-01	1.09E-02	1.62E-02	4.40E-03
3700843764652	370084	3764652	1.22E-02	3.28E-02	3.34E-02	3.11E-02	1.21E-02	1.07E-02	9.76E-03	1.52E-03	4.72E-03	4.34E-03	1.66E-07	5.06E-06	4.90E-08	5.27E-06	5.27	1.22E-01	1.07E-02	1.60E-02	4.34E-03
3701043764652	370104	3764652	1.18E-02	3.16E-02	3.22E-02	3.00E-02	1.17E-02	1.03E-02	9.42E-03	1.47E-03	4.56E-03	4.19E-03	1.60E-07	4.88E-06	4.73E-08	5.09E-06	5.09	1.17E-01	1.03E-02	1.54E-02	4.19E-03
3701143764652	370114	3764652	1.15E-02	3.10E-02	3.15E-02	2.94E-02	1.15E-02	1.01E-02	9.22E-03	1.44E-03	4.46E-03	4.10E-03	1.56E-07	4.78E-06	4.63E-08	4.98E-06	4.98	1.15E-01	1.01E-02	1.51E-02	4.10E-03
3701243764652	370124	3764652	1.12E-02	3.02E-02	3.08E-02	2.87E-02	1.12E-02	9.89E-03	9.00E-03	1.40E-03	4.35E-03	4.00E-03	1.53E-07	4.66E-06	4.53E-08	4.86E-06	4.86	1.12E-01	9.89E-03	1.48E-02	4.00E-03
3701343764652	370134	3764652	1.09E-02	2.94E-02	3.00E-02	2.80E-02	1.09E-02	9.63E-03	8.77E-03	1.37E-03	4.24E-03	3.90E-03	1.48E-07	4.54E-06	4.41E-08	4.74E-06	4.74	1.09E-01	9.63E-03	1.44E-02	3.90E-03
3700543764662	370054	3764662	1.18E-02	3.16E-02	3.21E-02	2.98E-02	1.16E-02	1.03E-02	9.36E-03	1.46E-03	4.53E-03	4.16E-03	1.60E-07	4.86E-06	4.71E-08	5.07E-06	5.07	1.17E-01	1.03E-02	1.53E-02	4.16E-03
3700643764662	370064	3764662	1.17E-02	3.15E-02	3.20E-02	2.98E-02	1.16E-02	1.03E-02	9.35E-03	1.45E-03	4.52E-03	4.15E-03	1.59E-07	4.85E-06	4.70E-08	5.05E-06	5.05	1.17E-01	1.03E-02	1.53E-02	4.15E-03
3700743764662	370074	3764662	1.17E-02	3.13E-02	3.19E-02	2.96E-02	1.15E-02	1.02E-02	9.30E-03	1.45E-03	4.50E-03	4.13E-03	1.58E-07	4.82E-06	4.67E-08	5.03E-06	5.03	1.16E-01	1.02E-02	1.52E-02	4.13E-03
3700843764662	370084	3764662	1.15E-02	3.10E-02	3.16E-02	2.94E-02	1.14E-02	1.01E-02	9.21E-03	1.43E-03	4.46E-03	4.10E-03	1.57E-07	4.78E-06	4.63E-08	4.98E-06	4.98	1.15E-01	1.01E-02	1.51E-02	4.10E-03
3700943764662	370094	3764662	1.14E-02	3.06E-02	3.11E-02	2.90E-02	1.13E-02	9.99E-03	9.10E-03	1.42E-03	4.40E-03	4.05E-03	1.55E-07	4.72E-06	4.57E-08	4.92E-06	4.92	1.13E-01	9.99E-03	1.49E-02	4.05E-03
3701143764662	370114	3764662	1.10E-02	2.96E-02	3.01E-02	2.81E-02	1.09E-02	9.67E-03	8.81E-03	1.37E-03	4.26E-03	3.91E-03	1.49E-07	4.56E-06	4.43E-08	4.76E-06	4.76	1.10E-01	9.67E-03	1.44E-02	3.91E-03
3701243764662	370124	3764662	1.08E-02	2.90E-02	2.95E-02	2.75E-02	1.07E-02	9.47E-03	8.63E-03	1.34E-03	4.17E-03	3.84E-03	1.46E-07	4.47E-06	4.34E-08	4.66E-06	4.66	1.07E-01	9.47E-03	1.41E-02	3.84E-03
3700643764672	370064	3764672	1.10E-02	2.95E-02	3.00E-02	2.78E-02	1.08E-02	9.59E-03	8.73E-03	1.36E-03	4.23E-03	3.88E-03	1.49E-07	4.53E-06	4.39E-08	4.72E-06	4.72	1.09E-01	9.59E-03	1.43E-02	3.88E-03
3700743764672	370074	3764672	1.09E-02	2.94E-02	2.99E-02	2.78E-02	1.08E-02	9.58E-03	8.72E-03	1.36E-03	4.22E-03	3.88E-03	1.48E-07	4.52E-06	4.38E-08	4.72E-06	4.72	1.09E-01	9.58E-03	1.43E-02	3.88E-03
3700843764672	370084	3764672	1.09E-02	2.92E-02	2.97E-02	2.77E-02	1.08E-02	9.53E-03	8.68E-03	1.35E-03	4.20E-03	3.86E-03	1.48E-07	4.50E-06	4.36E-08	4.69E-06	4.69	1.08E-01	9.53E-03	1.42E-02	3.86E-03
3700943764672	370094	3764672	1.08E-02	2.90E-02	2.95E-02	2.74E-02	1.07E-02	9.45E-03	8.60E-03	1.34E-03	4.16E-03	3.83E-03	1.46E-07	4.46E-06	4.33E-08	4.65E-06	4.65	1.07E-01	9.45E-03	1.41E-02	3.83E-03
3700743764682	370074	3764682	1.03E-02	2.76E-02	2.80E-02	2.60E-02	1.01E-02	8.97E-03	8.17E-03	1.27E-03	3.95E-03	3.63E-03	1.39E-07	4.24E-06	4.11E-08	4.42E-06	4.42	1.02E-01	8.97E-03	1.34E-02	3.63E-03
3700843764682	370084	3764682	1.02E-02	2.75E-02	2.79E-02	2.60E-02	1.01E-02	8.96E-03	8.16E-03	1.27E-03	3.95E-03	3.63E-03	1.39E-07	4.23E-06	4.10E-08	4.41E-06	4.41	1.02E-01	8.96E-03	1.34E-02	3.63E-03
3700943764682	370094	3764682	1.02E-02	2.73E-02	2.78E-02	2.59E-02	1.01E-02	8.92E-03	8.12E-03	1.26E-03	3.93E-03	3.61E-03	1.38E-07	4.21E-06	4.08E-08	4.39E-06	4.39	1.01E-01	8.92E-03	1.33E-02	3.61E-03
3700843764692	370084	3764692	9.62E-03	2.58E-02	2.62E-02	2.44E-02	9.51E-03	8.41E-03	7.66E-03	1.19E-03	3.71E-03	3.41E-03	1.30E-07	3.97E-06	3.85E-08	4.14E-06	4.14	9.56E-02	8.41E-03	1.26E-02	3.41E-03
3700673764316	370067	3764316	5.73E-03	1.54E-02	1.55E-02	1.44E-02	5.62E-03	4.97E-03	4.52E-03	7.04E-04	2.19E-03	2.01E-03	7.77E-08	2.35E-06	2.27E-08	2.45E-06	2.45	5.67E-02	4.97E-03	7.42E-03	2.01E-03
3700773764316	370077	3764316	5.21E-03	1.40E-02	1.41E-02	1.31E-02	5.11E-03	4.52E-03	4.11E-03	6.41E-04	1.99E-03	1.83E-03	7.07E-08	2.14E-06	2.07E-08	2.23E-06	2.23	5.16E-02	4.52E-03	6.75E-03	1.83E-03
3700873764316	370087	3764316	4.76E-03	1.28E-02	1.29E-02	1.20E-02	4.67E-03	4.13E-03	3.76E-03	5.85E-04	1.82E-03	1.67E-03	6.46E-08	1.95E-06	1.89E-08	2.04E-06	2.04	4.71E-02	4.13E-03	6.16E-03	1.67E-03
3700973764316	370097	3764316	4.36E-03	1.17E-02	1.18E-02	1.10E-02	4.28E-03	3.78E-03	3.44E-03	5.36E-04	1.67E-03	1.53E-03	5.91E-08	1.79E-06	1.73E-08	1.87E-06	1.87	4.31E-02	3.78E-03	5.65E-03	1.53E-03
3701073764316	370107	3764316	4.01E-03	1.08E-02	1.08E-02	1.01E-02	3.93E-03	3.48E-03	3.17E-03	4.93E-04	1.53E-03	1.41E-03	5.44E-08	1.65E-06	1.59E-08	1.72E-06	1.72	3.96E-02	3.48E-03	5.19E-03	1.41E-03
3701173764316	370117	3764316	3.70E-03	9.95E-03	1.00E-02	9.34E-03	3.64E-03	3.22E-03	2.93E-03	4.56E-04	1.42E-03	1.30E-03	5.02E-08	1.52E-06	1.47E-08	1.59E-06	1.59	3.66E-02	3.22E-03	4.80E-03	1.30E-03
3701273764316	370127	3764316	3.44E-03	9.24E-03	9.30E-03	8.67E-03	3.38E-03	2.99E-03	2.72E-03	4.24E-04	1.32E-03	1.21E-03	4.66E-08	1.41E-06	1.37E-08	1.47E-06	1.47	3.40E-02	2.99E-03	4.46E-03	1.21E-03
3701373764316	370137	3764316	3.20E-03	8.58E-03	8.63E-03	8.06E-03	3.14E-03	2.78E-03	2.53E-03	3.94E-04	1.22E-03	1.12E-03	4.33E-08	1.31E-06	1.27E-08	1.37E-06	1.37	3.16E-02	2.78E-03	4.15E-03	1.12E-03
3701473764316	370147	3764316	2.97E-03	7.99E-03	8.03E-03	7.51E-03	2.92E-03	2.59E-03	2.35E-03	3.67E-04	1.14E-03	1.05E-03	4.03E-08	1.22E-06	1.18E-08	1.27E-06	1.27	2.94E-02	2.59E-03	3.86E-03	1.05E-03
3701573764316	370157	3764316	2.78E-03	7.46E-03	7.50E-03	7.02E-03	2.73E-03	2.42E-03	2.20E-03	3.43E-04	1.06E-03	9.78E-04	3.77E-08	1.14E-06	1.11E-08	1.19E-06	1.19	2.75E-02	2.42E-03	3.61E-03	9.78E-04
3701673764316	370167	3764316	2.60E-03	6.99E-03	7.02E-03	6.57E-03	2.56E-03	2.26E-03	2.06E-03	3.21E-04	9.96E-04	9.16E-04	3.53E-08	1.07E-06	1.04E-08	1.11E-06	1.11	2.57E-02	2.26E-03	3.38E-03	9.16E-04
3701773764316	370177	3764316	2.44E-03	6.55E-03	6.58E-03	6.16E-03	2.40E-03	2.12E-03	1.93E-03	3.01E-04	9.35E-04	8.59E-04	3.31E-08	1.00E-06	9.71E-09	1.05E-06	1.05	2.41E-02	2.12E-03	3.17E-03	8.59E-04
3701873764316	370187	3764316	2.29E-03	6.16E-03	6.18E-03	5.79E-03	2.26E-03	1.99E-03	1.82E-03	2.83E-04	8.79E-04	8.08E-04	3.11E-08	9.43E-07	9.13E-09	9.83E-07	0.98	2.27E-02	1.99E-03	2.98E-03	8.08E-04
3701973764316	370197	3764316	2.16E-03	5.80E-03	5.82E-03	5.45E-03	2.12E-03	1.88E-03	1.71E-03	2.66E-04	8.28E-04	7.61E-04	2.93E-08	8.88E-07	8.60E-09	9.25E-07	0.93	2.14E-02	1.88E-03	2.80E-03	7.61E-04
3702073764316	370207	3764316	2.04E-03	5.47E-03	5.48E-03	5.14E-03	2.00E-03	1.77E-03	1.61E-03	2.51E-04	7.80E-04	7.17E-04	2.76E-08	8.37E-07	8.11E-09	8.73E-07	0.87	2.01E-02	1.77E-03	2.64E-03	7.17E-04
3702173764316	370217	3764316	1.92E-03	5.17E-03	5.18E-03	4.86E-03	1.89E-03	1.68E-03	1.53E-03	2.38E-04	7.38E-04	6.78E-04	2.61E-08	7.91E-07	7.67E-09	8.25E-07	0.83	1.90E-02	1.68E-03	2.50E-03	6.78E-04
3702273764316	370227	3764316	1.82E-03	4.89E-03	4.91E-03	4.61E-03	1.80E-03	1.59E-03	1.45E-03	2.25E-04	6.99E-04	6.42E-04	2.47E-08	7.50E-07	7.26E-09	7.82E-07	0.78	1.80E-02	1.59E-03	2.37E-03	6.42E-04
3702373764316	370237	3764316	1.73E-03	4.64E-03	4.66E-03	4.37E-03	1.70E-03	1.51E-03	1.37E-03	2.14E-04	6.63E-04	6.10E-04	2.35E-08	7.11E-07	6.89E-09	7.42E-07	0.74	1.71E-02	1.51E-03	2.25E-03	6.10E-04
3702473764316	370247	3764316	1.64E-03	4.41E-03	4.42E-03	4.16E-03	1.62E-03	1.43E-03	1.30E-03	2.03E-04	6.31E-04	5.80E-04	2.23E-08	6.76E-07	6.55E-09	7.05E-07	0.70	1.63E-02	1.43E-03	2.14E-03	5.80E-04
3700673764326	370067	3764326	6.29E-03	1.69E-02	1.71E-02	1.58E-02	6.17E-03	5.46E-03	4.97E-03	7.74E-04	2.40E-03	2.21E-03	8.52E-08	2.58E-06	2.50E-08	2.69E-06	2.69	6.22E-02	5.46E-03	8.15E-03	2.21E-03
3700773764326	370077	3764326	5.71E-03	1.53E-02	1.55E-02	1.44E-02	5.61E-03	4.96E-03	4.52E-03	7.03E-04	2.18E-03	2.01E-03	7.74E-08	2.35E-06	2.27E-08	2.45E-06	2.45	5.65E-02	4.96E-03	7.40E-03	2.01E-03
3700873764326	370087	3764326	5.21E-03	1.40E-02	1.41E-02	1.31E-02	5.12E-03	4.52E-03	4.12E-03	6.42E-04	1.99E-03	1.83E-03	7.06E-08	2.14E-06	2.07E-08	2.23E-06	2.23	5.16E-02	4.52E-03	6.76E-03	1.83E-03
3700973764326	370097	3764326	4.77E-03	1.28E-02	1.29E-02	1.20E-02	4.69E-03	4.14E-03	3.77E-03	5.88E-04	1.83E-03	1.68E-03	6.47E-08	1.96E-06	1.90E-08	2.04E-06	2.04	4.72E-02	4.14E-03	6.19E-03	1.68E-03
3701073764326	370107	3764326	4.38E-03	1.18E-02	1.19E-02	1.11E-02	4.31E-03	3.81E-03	3.47E-03	5.40E-04	1.68E-03	1.54E-03	5.94E-08	1.80E-06	1.74E-08	1.88E-06	1.88	4.34E-02	3.81E-03	5.69E-03	1.54E-03
3701173764326	370117	3764326	4.03E-03	1.08E-02	1.09E-02	1.02E-02	3.97E-03	3.51E-03	3.20E-03	4.98E-04	1.55E-03	1.42E-03	5.47E-08	1.66E-06	1.61E-08	1.73E-06	1.73	4.00E-02	3.51E-03	5.24E-03	1.42E-03
3701273764326	370127	3764326	3.74E-03	1.00E-02	1.01E-02	9.44E-03	3.68E-03	3.25E-03	2.96E-03	4.61E-04	1.43E-03	1.32E-03	5.07E-08	1.54E-06	1.49E-08	1.60E-06	1.60	3.70E-02	3.25E-03	4.85E-03	1.32E-03
3701373764326	370137	3764326	3.47E-03	9.31E-03	9.38E-03	8.76E-03	3.41E-03	3.02E-03	2.75E-03	4.28E-04	1.33E-03	1.22E-03	4.70E-08	1.43E-06	1.38E-08	1.49E-06	1.49	3.43E-02	3.02E-03	4.51E-03	1.22E-03
3701473764326	370147	3764326	3.22E-03	8.66E-03	8.72E-03	8.15E-03	3.17E-03	2.81E-03	2.56E-03	3.98E-04	1.24E-03	1.14E-03	4.37E-08	1.33E-06	1.28E-08	1.38E-06	1.38	3.19E-02	2.81E-03	4.19E-03	1.14E-03
3701573764326	370157	3764326	3.00E-03	8.07E-03	8.12E-03	7.60E-03	2.96E-03	2.62E-03	2.38E-03	3.71E-04	1.15E-03	1.06E-03	4.07E-08	1.24E-06	1.20E-08	1.29E-06	1.29	2.98E-02	2.62E-03	3.91E-03	1.06E-03
3701673764326	370167	3764326	2.81E-03	7.54E-03	7.59E-03	7.10E-03	2.77E-03	2.45E-03	2.23E-03	3.47E-04	1.08E-03	9.90E-04	3.81E-08	1.16E-06	1.12E-08	1.20E-06	1.20	2.78E-02	2.45E-03	3.65E-03	9.90E-04
3701773764326	370177	3764326	2.63E-03	7.06E-03	7.10E-03	6.65E-03	2.59E-03	2.29E-03	2.08E-03	3.25E-04	1.01E-03	9.27E-04	3.56E-08	1.08E-06	1.05E-08	1.13E-06	1.13	2.60E-02	2.29E-03	3.42E-03	9.27E-04
3701873764326	370187	3764326	2.46E-03	6.62E-03	6.65E-03	6.23E-03	2.43E-03	2.15E-03	1.96E-03	3.04E-04	9.46E-04	8.69E-04	3.34E-08	1.01E-06	9.83E-09	1.06E-06	1.06	2.44E-02	2.15E-03	3.21E-03	8.69E-04
3701973764326	370197	3764326	2.31E-03	6.22E-03	6.25E-03	5.86E-03	2.28E-03	2.02E-03	1.84E-03	2.86E-04	8.89E-04	8.17E-04	3.14E-08	9.53E-07	9.24E-09	9.94E-07	0.99	2.29E-02	2.02E-03	3.01E-03	8.17E-04
3702073764326	370207	3764326	2.18E-03	5.86E-03	5.89E-03	5.52E-03	2.15E-03	1.90E-03	1.73E-03	2.70E-04	8.37E-04	7.70E-04	2.96E-08	8.98E-07	8.70E-09	9.36E-07	0.94	2.16E-02	1.90E-03	2.84E-03	7.70E-04
3702173764326	370217	3764326	2.06E-03	5.53E-03	5.56E-03	5.21E-03	2.03E-03	1.80E-03	1.63E-03	2.55E-04	7.91E-04	7.27E-04	2.79E-08	8.48E-07	8.22E-09	8.84E-07	0.88	2.04E-02	1.80E-03	2.68E-03	7.27E-04
3702273764326	370227	3764326	1.95E-03	5.23E-03	5.25E-03	4.93E-03	1.92E-03	1.70E-03	1.55E-03	2.41E-04	7.48E-04	6.88E-04	2.64E-08	8.02E-07	7.78E-09	8.36E-07	0.84	1.93E-02	1.70E-03	2.54E-03	6.88E-04
3702373764326	370237	3764326	1.84E-03	4.95E-03	4.97E-03	4.67E-03	1.82E-03	1.61E-03	1.47E-03	2.28E-04	7.09E-04	6.51E-04	2.50E-08	7.60E-07	7.37E-09	7.92E-07	0.79	1.83E-02	1.61E-03	2.40E-03	6.51E-04
3702473764326	370247	3764326	1.75E-03	4.70E-03	4.72E-03	4.43E-03	1.73E-03	1.53E-03	1.39E-03	2.16E-04	6.72E-04	6.18E-04	2.37E-08	7.21E-07	6.99E-09	7.51E-07	0.75	1.73E-02	1.53E-03	2.28E-03	6.18E-04
3700573764336	370057	3764336	7.57E-03	2.03E-02	2.06E-02	1.91E-02	7.44E-03	6.58E-03	5.99E-03	9.33E-04	2.90E-03	2.66E-03	1.03E-07	3.11E-06	3.01E-08	3.25E-06	3.25	7.50E-02	6.58E-03	9.82E-03	2.66E-03
3700673764336	370067	3764336	6.87E-03	1.84E-02	1.87E-02	1.73E-02	6.76E-03	5.97E-03	5.44E-03	8.47E-04	2.63E-03	2.42E-03	9.32E-08	2.83E-06	2.73E-08	2.95E-06	2.95	6.81E-02	5.97E-03	8.92E-03	2.42E-03
3700773764336	370077	3764336	6.24E-03	1.68E-02	1.69E-02	1.58E-02	6.14E-03	5.43E-03	4.94E-03	7.70E-04	2.39E-03	2.20E-03	8.46E-08	2.57E-06	2.49E-08	2.68E-06	2.68	6.18E-02	5.43E-03	8.11E-03	2.20E-03
3700873764336	370087	3764336	5.69E-03	1.53E-02	1.54E-02	1.44E-02	5.60E-03	4.95E-03	4.51E-03	7.02E-04	2.18E-03	2.00E-03	7.71E-08	2.34E-06	2.27E-08	2.44E-06	2.44	5.64E-02	4.95E-03	7.39E-03	2.00E-03
3700973764336	370097	3764336	5.20E-03	1.40E-02	1.41E-02	1.32E-02	5.12E-03	4.53E-03	4.13E-03	6.42E-04	2.00E-03	1.83E-03	7.06E-08	2.14E-06	2.07E-08	2.23E-06	2.23	5.16E-02	4.53E-03	6.76E-03	1.83E-03
3701073764336	370107	3764336	4.78E-03	1.28E-02	1.30E-02	1.21E-02	4.71E-03	4.16E-03	3.79E-03	5.90E-04	1.83E-03	1.68E-03	6.48E-08	1.97E-06	1.91E-08	2.05E-06	2.05	4.74E-02	4.16E-03	6.21E-03	1.68E-03
3701173764336	370117	3764336	4.39E-03	1.18E-02	1.19E-02	1.11E-02	4.33E-03	3.82E-03	3.48E-03	5.42E-04	1.68E-03	1.55E-03	5.95E-08	1.81E-06	1.75E-08	1.88E-06	1.88	4.35E-02	3.82E-03	5.71E-03	1.55E-03
3701273764336	370127	3764336	4.05E-03	1.09E-02	1.10E-02	1.03E-02	4.00E-03	3.53E-03	3.22E-03	5.01E-04	1.56E-03	1.43E-03	5.50E-08	1.67E-06	1.62E-08	1.74E-06	1.74	4.02E-02	3.53E-03	5.28E-03	1.43E-03
3701373764336	370137	3764336	3.76E-03	1.01E-02	1.02E-02	9.52E-03	3.71E-03	3.28E-03	2.99E-03	4.65E-04	1.44E-03	1.33E-03	5.10E-08	1.55E-06	1.50E-08	1.61E-06	1.61	3.73E-02	3.28E-03	4.89E-03	1.33E-03
3701473764336	370147	3764336	3.49E-03	9.38E-03	9.46E-03	8.84E-03	3.44E-03	3.05E-03	2.77E-03	4.32E-04	1.34E-03	1.23E-03	4.74E-08	1.44E-06	1.39E-08	1.50E-06	1.50	3.46E-02	3.05E-03	4.55E-03	1.23E-03
3701573764336	370157	3764336	3.25E-03	8.73E-03	8.80E-03	8.23E-03	3.20E-03	2.83E-03	2.58E-03	4.02E-04	1.25E-03	1.15E-03	4.41E-08	1.34E-06	1.30E-08	1.40E-06	1.40	3.22E-02	2.83E-03	4.23E-03	1.15E-03
3701673764336	370167	3764336	3.03E-03	8.14E-03	8.20E-03	7.67E-03	2.99E-03	2.64E-03	2.41E-03	3.75E-04	1.16E-03	1.07E-03	4.11E-08	1.25E-06	1.21E-08	1.30E-06	1.30	3.00E-02	2.64E-03	3.94E-03	1.07E-03
3701773764336	370177	3764336	2.83E-03	7.59E-03	7.65E-03	7.16E-03	2.79E-03	2.47E-03	2.25E-03	3.50E-04	1.09E-03	9.99E-04	3.84E-08	1.17E-06	1.13E-08	1.21E-06	1.21	2.80E-02	2.47E-03	3.68E-03	9.99E-04
3701873764336	370187	3764336	2.65E-03	7.11E-03	7.16E-03	6.71E-03	2.61E-03	2.31E-03	2.10E-03	3.28E-04	1.02E-03	9.36E-04	3.59E-08	1.09E-06	1.06E-08	1.14E-06	1.14	2.62E-02	2.31E-03	3.45E-03	9.36E-04
3701973764336	370197	3764336	2.49E-03	6.68E-03	6.72E-03	6.30E-03	2.45E-03	2.17E-03	1.98E-03	3.08E-04	9.56E-04	8.79E-04	3.37E-08	1.02E-06	9.93E-09	1.07E-06	1.07	2.46E-02	2.17E-03	3.24E-03	8.79E-04
3702073764336	370207	3764336	2.34E-03	6.29E-03	6.33E-03	5.93E-03	2.31E-03	2.04E-03	1.86E-03	2.90E-04	9.00E-04	8.27E-04	3.17E-08	9.65E-07	9.35E-09	1.01E-06	1.01	2.32E-02	2.04E-03	3.05E-03	8.27E-04
3702173764336	370217	3764336	2.21E-03	5.92E-03	5.96E-03	5.59E-03	2.18E-03	1.93E-03	1.75E-03	2.73E-04	8.48E-04	7.80E-04	2.99E-08	9.09E-07	8.81E-09	9.48E-07	0.95	2.19E-02	1.93E-03	2.87E-03	7.80E-04
3702273764336	370227	3764336	2.08E-03	5.59E-03	5.62E-03	5.28E-03	2.06E-03	1.82E-03	1.66E-03	2.58E-04	8.01E-04	7.36E-04	2.82E-08	8.58E-07	8.32E-09	8.95E-07	0.89	2.06E-02	1.82E-03	2.71E-03	7.36E-04
3702373764336	370237	3764336	1.97E-03	5.29E-03	5.31E-03	4.99E-03	1.94E-03	1.72E-03	1.57E-03	2.44E-04	7.57E-04	6.96E-04	2.67E-08	8.11E-07	7.87E-09	8.46E-07	0.85	1.95E-02	1.72E-03	2.57E-03	6.96E-04
3702473764336	370247	3764336	1.86E-03	5.01E-03	5.03E-03	4.73E-03	1.84E-03	1.63E-03	1.48E-03	2.31E-04	7.17E-04	6.59E-04	2.53E-08	7.69E-07	7.45E-09	8.01E-07	0.80	1.85E-02	1.63E-03	2.43E-03	6.59E-04
3700573764346	370057	3764346	8.26E-03	2.22E-02	2.25E-02	2.09E-02	8.13E-03	7.19E-03	6.54E-03	1.02E-03	3.17E-03	2.91E-03	1.12E-07	3.40E-06	3.29E-08	3.54E-06	3.54	8.19E-02	7.19E-03	1.07E-02	2.91E-03
3700673764346	370067	3764346	7.50E-03	2.01E-02	2.04E-02	1.90E-02	7.39E-03	6.53E-03	5.95E-03	9.26E-04	2.88E-03	2.64E-03	1.02E-07	3.09E-06	2.99E-08	3.22E-06	3.22	7.44E-02	6.53E-03	9.75E-03	2.64E-03
3700773764346	370077	3764346	6.82E-03	1.83E-02	1.85E-02	1.72E-02	6.72E-03	5.94E-03	5.41E-03	8.42E-04	2.62E-03	2.40E-03	9.24E-08	2.81E-06	2.72E-08	2.93E-06	2.93	6.76E-02	5.94E-03	8.87E-03	2.40E-03
3700873764346	370087	3764346	6.20E-03	1.67E-02	1.69E-02	1.57E-02	6.12E-03	5.41E-03	4.92E-03	7.67E-04	2.38E-03	2.19E-03	8.41E-08	2.56E-06	2.47E-08	2.66E-06	2.66	6.15E-02	5.41E-03	8.07E-03	2.19E-03
3700973764346	370097	3764346	5.67E-03	1.52E-02	1.54E-02	1.44E-02	5.59E-03	4.95E-03	4.50E-03	7.01E-04	2.18E-03	2.00E-03	7.69E-08	2.34E-06	2.26E-08	2.44E-06	2.44	5.63E-02	4.95E-03	7.38E-03	2.00E-03
3701073764346	370107	3764346	5.20E-03	1.40E-02	1.41E-02	1.32E-02	5.13E-03	4.54E-03	4.13E-03	6.43E-04	2.00E-03	1.84E-03	7.05E-08	2.14E-06	2.08E-08	2.24E-06	2.24	5.16E-02	4.54E-03	6.77E-03	1.84E-03
3701173764346	370117	3764346	4.78E-03	1.28E-02	1.30E-02	1.21E-02	4.72E-03	4.17E-03	3.80E-03	5.91E-04	1.84E-03	1.69E-03	6.48E-08	1.97E-06	1.91E-08	2.05E-06	2.05	4.74E-02	4.17E-03	6.22E-03	1.69E-03
3701273764346	370127	3764346	4.40E-03	1.18E-02	1.19E-02	1.11E-02	4.34E-03	3.84E-03	3.50E-03	5.44E-04	1.69E-03	1.55E-03	5.96E-08	1.81E-06	1.76E-08	1.89E-06	1.89	4.36E-02	3.84E-03	5.73E-03	1.55E-03
3701373764346	370137	3764346	4.07E-03	1.09E-02	1.10E-02	1.03E-02	4.02E-03	3.55E-03	3.24E-03	5.04E-04	1.57E-03	1.44E-03	5.52E-08	1.68E-06	1.63E-08	1.75E-06	1.75	4.04E-02	3.55E-03	5.31E-03	1.44E-03
3701473764346	370147	3764346	3.78E-03	1.01E-02	1.02E-02	9.58E-03	3.73E-03	3.30E-03	3.00E-03	4.68E-04	1.45E-03	1.34E-03	5.12E-08	1.56E-06	1.51E-08	1.62E-06	1.62	3.75E-02	3.30E-03	4.93E-03	1.34E-03
3701573764346	370157	3764346	3.51E-03	9.43E-03	9.51E-03	8.90E-03	3.47E-03	3.06E-03	2.79E-03	4.35E-04	1.35E-03	1.24E-03	4.76E-08	1.45E-06	1.40E-08	1.51E-06	1.51	3.48E-02	3.06E-03	4.58E-03	1.24E-03
3701673764346	370167	3764346	3.26E-03	8.76E-03	8.84E-03	8.28E-03	3.22E-03	2.85E-03	2.60E-03	4.04E-04	1.26E-03	1.15E-03	4.43E-08	1.35E-06	1.30E-08	1.40E-06	1.40	3.24E-02	2.85E-03	4.26E-03	1.15E-03
3701773764346	370177	3764346	3.05E-03	8.18E-03	8.25E-03	7.73E-03	3.01E-03	2.66E-03	2.42E-03	3.77E-04	1.17E-03	1.08E-03	4.13E-08	1.26E-06	1.22E-08	1.31E-06	1.31	3.02E-02	2.66E-03	3.97E-03	1.08E-03
3701873764346	370187	3764346	2.85E-03	7.66E-03	7.72E-03	7.23E-03	2.82E-03	2.49E-03	2.27E-03	3.53E-04	1.10E-03	1.01E-03	3.87E-08	1.18E-06	1.14E-08	1.23E-06	1.23	2.83E-02	2.49E-03	3.72E-03	1.01E-03
3701973764346	370197	3764346	2.67E-03	7.18E-03	7.24E-03	6.78E-03	2.64E-03	2.34E-03	2.13E-03	3.31E-04	1.03E-03	9.46E-04	3.63E-08	1.10E-06	1.07E-08	1.15E-06	1.15	2.65E-02	2.34E-03	3.49E-03	9.46E-04
3702073764346	370207	3764346	2.51E-03	6.74E-03	6.80E-03	6.37E-03	2.48E-03	2.19E-03	2.00E-03	3.11E-04	9.67E-04	8.88E-04	3.41E-08	1.04E-06	1.00E-08	1.08E-06	1.08	2.49E-02	2.19E-03	3.28E-03	8.88E-04
3702173764346	370217	3764346	2.36E-03	6.34E-03	6.39E-03	5.99E-03	2.34E-03	2.06E-03	1.88E-03	2.93E-04	9.10E-04	8.36E-04	3.20E-08	9.75E-07	9.45E-09	1.02E-06	1.02	2.34E-02	2.06E-03	3.08E-03	8.36E-04
3702273764346	370227	3764346	2.23E-03	5.98E-03	6.02E-03	5.65E-03	2.20E-03	1.95E-03	1.77E-03	2.76E-04	8.57E-04	7.88E-04	3.02E-08	9.18E-07	8.91E-09	9.58E-07	0.96	2.21E-02	1.95E-03	2.91E-03	7.88E-04
3702373764346	370237	3764346	2.10E-03	5.65E-03	5.68E-03	5.34E-03	2.08E-03	1.84E-03	1.67E-03	2.61E-04	8.10E-04	7.44E-04	2.85E-08	8.67E-07	8.41E-09	9.04E-07	0.90	2.08E-02	1.84E-03	2.74E-03	7.44E-04
3702473764346	370247	3764346	1.99E-03	5.34E-03	5.37E-03	5.05E-03	1.97E-03	1.74E-03	1.58E-03	2.47E-04	7.66E-04	7.04E-04	2.70E-08	8.20E-07	7.96E-09	8.55E-07	0.86	1.97E-02	1.74E-03	2.60E-03	7.04E-04
3700673764356	370067	3764356	8.17E-03	2.20E-02	2.23E-02	2.07E-02	8.06E-03	7.13E-03	6.49E-03	1.01E-03	3.14E-03	2.89E-03	1.11E-07	3.37E-06	3.26E-08	3.51E-06	3.51	8.11E-02	7.13E-03	1.06E-02	2.89E-03
3700773764356	370077	3764356	7.43E-03	2.00E-02	2.02E-02	1.88E-02	7.34E-03	6.49E-03	5.91E-03	9.20E-04	2.86E-03	2.63E-03	1.01E-07	3.07E-06	2.97E-08	3.20E-06	3.20	7.38E-02	6.49E-03	9.68E-03	2.63E-03
3700873764356	370087	3764356	6.77E-03	1.82E-02	1.84E-02	1.72E-02	6.68E-03	5.91E-03	5.38E-03	8.38E-04	2.60E-03	2.39E-03	9.18E-08	2.79E-06	2.71E-08	2.91E-06	2.91	6.72E-02	5.91E-03	8.82E-03	2.39E-03
3700973764356	370097	3764356	6.17E-03	1.66E-02	1.68E-02	1.57E-02	6.10E-03	5.39E-03	4.91E-03	7.65E-04	2.38E-03	2.18E-03	8.37E-08	2.55E-06	2.47E-08	2.66E-06	2.66	6.13E-02	5.39E-03	8.05E-03	2.18E-03
3701073764356	370107	3764356	5.65E-03	1.52E-02	1.54E-02	1.43E-02	5.58E-03	4.94E-03	4.50E-03	7.00E-04	2.17E-03	2.00E-03	7.66E-08	2.33E-06	2.26E-08	2.43E-06	2.43	5.61E-02	4.94E-03	7.37E-03	2.00E-03
3701173764356	370117	3764356	5.19E-03	1.39E-02	1.41E-02	1.32E-02	5.13E-03	4.54E-03	4.13E-03	6.43E-04	2.00E-03	1.84E-03	7.04E-08	2.14E-06	2.08E-08	2.23E-06	2.23	5.15E-02	4.54E-03	6.77E-03	1.84E-03
3701273764356	370127	3764356	4.77E-03	1.28E-02	1.30E-02	1.21E-02	4.72E-03	4.17E-03	3.80E-03	5.92E-04	1.84E-03	1.69E-03	6.48E-08	1.97E-06	1.91E-08	2.05E-06	2.05	4.74E-02	4.17E-03	6.23E-03	1.69E-03
3701373764356	370137	3764356	4.40E-03	1.18E-02	1.20E-02	1.12E-02	4.35E-03	3.85E-03	3.51E-03	5.46E-04	1.70E-03	1.56E-03	5.97E-08	1.82E-06	1.76E-08	1.90E-06	1.90	4.37E-02	3.85E-03	5.75E-03	1.56E-03
3701473764356	370147	3764356	4.08E-03	1.10E-02	1.11E-02	1.04E-02	4.03E-03	3.57E-03	3.25E-03	5.06E-04	1.57E-03	1.44E-03	5.53E-08	1.68E-06	1.63E-08	1.76E-06	1.76	4.05E-02	3.57E-03	5.32E-03	1.44E-03
3701573764356	370157	3764356	3.79E-03	1.02E-02	1.03E-02	9.61E-03	3.74E-03	3.31E-03	3.01E-03	4.69E-04	1.46E-03	1.34E-03	5.13E-08	1.56E-06	1.52E-08	1.63E-06	1.63	3.76E-02	3.31E-03	4.94E-03	1.34E-03
3701673764356	370167	3764356	3.52E-03	9.45E-03	9.55E-03	8.94E-03	3.48E-03	3.08E-03	2.80E-03	4.37E-04	1.36E-03	1.25E-03	4.77E-08	1.45E-06	1.41E-08	1.52E-06	1.52	3.49E-02	3.08E-03	4.60E-03	1.25E-03
3701773764356	370177	3764356	3.29E-03	8.83E-03	8.92E-03	8.35E-03	3.25E-03	2.88E-03	2.62E-03	4.08E-04	1.27E-03	1.16E-03	4.46E-08	1.36E-06	1.32E-08	1.42E-06	1.42	3.26E-02	2.88E-03	4.29E-03	1.16E-03
3701873764356	370187	3764356	3.07E-03	8.25E-03	8.33E-03	7.80E-03	3.04E-03	2.69E-03	2.45E-03	3.81E-04	1.18E-03	1.09E-03	4.16E-08	1.27E-06	1.23E-08	1.32E-06	1.32	3.05E-02	2.69E-03	4.01E-03	1.09E-03
3701973764356	370197	3764356	2.87E-03	7.72E-03	7.79E-03	7.30E-03	2.84E-03	2.51E-03	2.29E-03	3.56E-04	1.11E-03	1.02E-03	3.90E-08	1.19E-06	1.15E-08	1.24E-06	1.24	2.85E-02	2.51E-03	3.75E-03	1.02E-03
3702073764356	370207	3764356	2.69E-03	7.23E-03	7.30E-03	6.84E-03	2.67E-03	2.36E-03	2.15E-03	3.34E-04	1.04E-03	9.54E-04	3.65E-08	1.11E-06	1.08E-08	1.16E-06	1.16	2.67E-02	2.36E-03	3.52E-03	9.54E-04
3702173764356	370217	3764356	2.53E-03	6.80E-03	6.86E-03	6.43E-03	2.50E-03	2.21E-03	2.02E-03	3.14E-04	9.75E-04	8.97E-04	3.43E-08	1.05E-06	1.01E-08	1.09E-06	1.09	2.51E-02	2.21E-03	3.31E-03	8.97E-04
3702273764356	370227	3764356	2.38E-03	6.40E-03	6.46E-03	6.06E-03	2.36E-03	2.09E-03	1.90E-03	2.96E-04	9.19E-04	8.45E-04	3.23E-08	9.85E-07	9.55E-09	1.03E-06	1.03	2.37E-02	2.09E-03	3.12E-03	8.45E-04
3702373764356	370237	3764356	2.25E-03	6.03E-03	6.08E-03	5.71E-03	2.22E-03	1.97E-03	1.79E-03	2.79E-04	8.66E-04	7.96E-04	3.05E-08	9.28E-07	9.00E-09	9.67E-07	0.97	2.23E-02	1.97E-03	2.94E-03	7.96E-04
3702473764356	370247	3764356	2.12E-03	5.70E-03	5.74E-03	5.39E-03	2.10E-03	1.86E-03	1.69E-03	2.63E-04	8.18E-04	7.52E-04	2.88E-08	8.76E-07	8.50E-09	9.13E-07	0.91	2.10E-02	1.86E-03	2.77E-03	7.52E-04
3700273764366	370027	3764366	1.37E-02	3.68E-02	3.73E-02	3.46E-02	1.35E-02	1.19E-02	1.09E-02	1.69E-03	5.25E-03	4.83E-03	1.86E-07	5.64E-06	5.46E-08	5.88E-06	5.88	1.36E-01	1.19E-02	1.78E-02	4.83E-03
3700373764366	370037	3764366	1.22E-02	3.28E-02	3.34E-02	3.10E-02	1.21E-02	1.07E-02	9.71E-03	1.51E-03	4.70E-03	4.32E-03	1.66E-07	5.04E-06	4.88E-08	5.26E-06	5.26	1.21E-01	1.07E-02	1.59E-02	4.32E-03
3700673764366	370067	3764366	8.91E-03	2.39E-02	2.43E-02	2.26E-02	8.81E-03	7.78E-03	7.09E-03	1.10E-03	3.43E-03	3.15E-03	1.21E-07	3.68E-06	3.56E-08	3.84E-06	3.84	8.86E-02	7.78E-03	1.16E-02	3.15E-03
3700773764366	370077	3764366	8.10E-03	2.18E-02	2.21E-02	2.06E-02	8.01E-03	7.08E-03	6.45E-03	1.00E-03	3.12E-03	2.87E-03	1.10E-07	3.34E-06	3.24E-08	3.49E-06	3.49	8.05E-02	7.08E-03	1.06E-02	2.87E-03
3700873764366	370087	3764366	7.37E-03	1.98E-02	2.01E-02	1.87E-02	7.29E-03	6.44E-03	5.87E-03	9.14E-04	2.84E-03	2.61E-03	1.00E-07	3.04E-06	2.95E-08	3.17E-06	3.17	7.33E-02	6.44E-03	9.62E-03	2.61E-03
3700973764366	370097	3764366	6.72E-03	1.81E-02	1.83E-02	1.71E-02	6.65E-03	5.88E-03	5.35E-03	8.34E-04	2.59E-03	2.38E-03	9.12E-08	2.78E-06	2.69E-08	2.89E-06	2.89	6.68E-02	5.88E-03	8.78E-03	2.38E-03
3701073764366	370107	3764366	6.14E-03	1.65E-02	1.67E-02	1.56E-02	6.07E-03	5.37E-03	4.89E-03	7.61E-04	2.37E-03	2.17E-03	8.33E-08	2.54E-06	2.46E-08	2.64E-06	2.64	6.10E-02	5.37E-03	8.02E-03	2.17E-03
3701173764366	370117	3764366	5.63E-03	1.51E-02	1.53E-02	1.43E-02	5.58E-03	4.93E-03	4.49E-03	6.99E-04	2.17E-03	2.00E-03	7.64E-08	2.33E-06	2.26E-08	2.43E-06	2.43	5.60E-02	4.93E-03	7.36E-03	2.00E-03
3701273764366	370127	3764366	5.18E-03	1.39E-02	1.41E-02	1.32E-02	5.13E-03	4.53E-03	4.13E-03	6.43E-04	2.00E-03	1.84E-03	7.03E-08	2.14E-06	2.08E-08	2.23E-06	2.23	5.15E-02	4.53E-03	6.77E-03	1.84E-03
3701373764366	370137	3764366	4.77E-03	1.28E-02	1.30E-02	1.21E-02	4.72E-03	4.18E-03	3.80E-03	5.92E-04	1.84E-03	1.69E-03	6.47E-08	1.97E-06	1.91E-08	2.06E-06	2.06	4.74E-02	4.18E-03	6.23E-03	1.69E-03
3701473764366	370147	3764366	4.41E-03	1.18E-02	1.20E-02	1.12E-02	4.36E-03	3.86E-03	3.51E-03	5.47E-04	1.70E-03	1.56E-03	5.98E-08	1.82E-06	1.77E-08	1.90E-06	1.90	4.38E-02	3.86E-03	5.76E-03	1.56E-03
3701573764366	370157	3764366	4.09E-03	1.10E-02	1.11E-02	1.04E-02	4.05E-03	3.58E-03	3.26E-03	5.08E-04	1.58E-03	1.45E-03	5.55E-08	1.69E-06	1.64E-08	1.76E-06	1.76	4.07E-02	3.58E-03	5.35E-03	1.45E-03
3701673764366	370167	3764366	3.81E-03	1.02E-02	1.03E-02	9.68E-03	3.77E-03	3.33E-03	3.03E-03	4.72E-04	1.47E-03	1.35E-03	5.16E-08	1.57E-06	1.53E-08	1.64E-06	1.64	3.78E-02	3.33E-03	4.98E-03	1.35E-03
3701773764366	370177	3764366	3.54E-03	9.51E-03	9.62E-03	9.01E-03	3.51E-03	3.10E-03	2.82E-03	4.40E-04	1.37E-03	1.26E-03	4.80E-08	1.46E-06	1.42E-08	1.53E-06	1.53	3.52E-02	3.10E-03	4.63E-03	1.26E-03
3701873764366	370187	3764366	3.30E-03	8.87E-03	8.97E-03	8.40E-03	3.27E-03	2.89E-03	2.63E-03	4.10E-04	1.27E-03	1.17E-03	4.48E-08	1.37E-06	1.32E-08	1.42E-06	1.42	3.28E-02	2.89E-03	4.32E-03	1.17E-03
3701973764366	370197	3764366	3.09E-03	8.29E-03	8.38E-03	7.85E-03	3.06E-03	2.70E-03	2.46E-03	3.83E-04	1.19E-03	1.09E-03	4.19E-08	1.28E-06	1.24E-08	1.33E-06	1.33	3.07E-02	2.70E-03	4.04E-03	1.09E-03
3702073764366	370207	3764366	2.89E-03	7.77E-03	7.85E-03	7.36E-03	2.87E-03	2.54E-03	2.31E-03	3.59E-04	1.12E-03	1.03E-03	3.93E-08	1.20E-06	1.16E-08	1.25E-06	1.25	2.87E-02	2.54E-03	3.79E-03	1.03E-03
3702173764366	370217	3764366	2.72E-03	7.29E-03	7.37E-03	6.91E-03	2.69E-03	2.38E-03	2.17E-03	3.37E-04	1.05E-03	9.63E-04	3.68E-08	1.12E-06	1.09E-08	1.17E-06	1.17	2.70E-02	2.38E-03	3.55E-03	9.63E-04
3702273764366	370227	3764366	2.55E-03	6.85E-03	6.92E-03	6.49E-03	2.53E-03	2.23E-03	2.04E-03	3.17E-04	9.85E-04	9.05E-04	3.46E-08	1.05E-06	1.02E-08	1.10E-06	1.10	2.53E-02	2.23E-03	3.34E-03	9.05E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3702373764366	370237	3764366	2.40E-03	6.45E-03	6.51E-03	6.11E-03	2.38E-03	2.10E-03	1.92E-03	2.98E-04	9.27E-04	8.52E-04	3.26E-08	9.92E-07	9.63E-09	1.03E-06	1.03	2.38E-02	2.10E-03	3.14E-03	8.52E-04
3702473764366	370247	3764366	2.26E-03	6.08E-03	6.13E-03	5.76E-03	2.24E-03	1.98E-03	1.81E-03	2.81E-04	8.73E-04	8.03E-04	3.07E-08	9.35E-07	9.08E-09	9.75E-07	0.98	2.25E-02	1.98E-03	2.96E-03	8.03E-04
3700273764376	370027	3764376	1.52E-02	4.09E-02	4.16E-02	3.86E-02	1.50E-02	1.33E-02	1.21E-02	1.88E-03	5.85E-03	5.38E-03	2.06E-07	6.28E-06	6.08E-08	6.55E-06	6.55	1.51E-01	1.33E-02	1.98E-02	5.38E-03
3700773764376	370077	3764376	8.84E-03	2.37E-02	2.41E-02	2.24E-02	8.74E-03	7.73E-03	7.04E-03	1.10E-03	3.41E-03	3.13E-03	1.20E-07	3.65E-06	3.54E-08	3.81E-06	3.81	8.79E-02	7.73E-03	1.15E-02	3.13E-03
3700873764376	370087	3764376	8.03E-03	2.16E-02	2.19E-02	2.04E-02	7.95E-03	7.03E-03	6.40E-03	9.97E-04	3.10E-03	2.85E-03	1.09E-07	3.32E-06	3.22E-08	3.46E-06	3.46	7.99E-02	7.03E-03	1.05E-02	2.85E-03
3700973764376	370097	3764376	7.32E-03	1.97E-02	2.00E-02	1.86E-02	7.25E-03	6.41E-03	5.83E-03	9.08E-04	2.82E-03	2.59E-03	9.93E-08	3.03E-06	2.93E-08	3.15E-06	3.15	7.28E-02	6.41E-03	9.57E-03	2.59E-03
3701073764376	370107	3764376	6.68E-03	1.79E-02	1.82E-02	1.70E-02	6.61E-03	5.85E-03	5.32E-03	8.29E-04	2.58E-03	2.37E-03	9.06E-08	2.76E-06	2.68E-08	2.88E-06	2.88	6.64E-02	5.85E-03	8.73E-03	2.37E-03
3701173764376	370117	3764376	6.11E-03	1.64E-02	1.67E-02	1.55E-02	6.06E-03	5.35E-03	4.88E-03	7.59E-04	2.36E-03	2.17E-03	8.29E-08	2.53E-06	2.45E-08	2.63E-06	2.63	6.08E-02	5.35E-03	7.99E-03	2.17E-03
3701273764376	370127	3764376	5.62E-03	1.51E-02	1.53E-02	1.43E-02	5.56E-03	4.92E-03	4.48E-03	6.97E-04	2.17E-03	1.99E-03	7.62E-08	2.32E-06	2.25E-08	2.42E-06	2.42	5.58E-02	4.92E-03	7.34E-03	1.99E-03
3701373764376	370137	3764376	5.17E-03	1.39E-02	1.41E-02	1.31E-02	5.12E-03	4.53E-03	4.12E-03	6.42E-04	1.99E-03	1.83E-03	7.01E-08	2.14E-06	2.07E-08	2.23E-06	2.23	5.14E-02	4.53E-03	6.76E-03	1.83E-03
3701473764376	370147	3764376	4.77E-03	1.28E-02	1.30E-02	1.21E-02	4.72E-03	4.18E-03	3.80E-03	5.92E-04	1.84E-03	1.69E-03	6.46E-08	1.97E-06	1.91E-08	2.05E-06	2.05	4.74E-02	4.18E-03	6.23E-03	1.69E-03
3701573764376	370157	3764376	4.42E-03	1.19E-02	1.20E-02	1.12E-02	4.38E-03	3.87E-03	3.52E-03	5.49E-04	1.70E-03	1.57E-03	5.99E-08	1.83E-06	1.77E-08	1.90E-06	1.90	4.39E-02	3.87E-03	5.78E-03	1.57E-03
3701673764376	370167	3764376	4.10E-03	1.10E-02	1.12E-02	1.04E-02	4.07E-03	3.60E-03	3.28E-03	5.10E-04	1.58E-03	1.46E-03	5.56E-08	1.70E-06	1.65E-08	1.77E-06	1.77	4.08E-02	3.60E-03	5.37E-03	1.46E-03
3701773764376	370177	3764376	3.81E-03	1.02E-02	1.04E-02	9.71E-03	3.78E-03	3.34E-03	3.04E-03	4.74E-04	1.47E-03	1.35E-03	5.17E-08	1.58E-06	1.53E-08	1.64E-06	1.64	3.79E-02	3.34E-03	4.99E-03	1.35E-03
3701873764376	370187	3764376	3.55E-03	9.54E-03	9.66E-03	9.05E-03	3.52E-03	3.12E-03	2.84E-03	4.42E-04	1.37E-03	1.26E-03	4.82E-08	1.47E-06	1.43E-08	1.53E-06	1.53	3.53E-02	3.12E-03	4.65E-03	1.26E-03
3701973764376	370197	3764376	3.32E-03	8.92E-03	9.03E-03	8.46E-03	3.29E-03	2.91E-03	2.65E-03	4.13E-04	1.28E-03	1.18E-03	4.50E-08	1.37E-06	1.33E-08	1.43E-06	1.43	3.30E-02	2.91E-03	4.35E-03	1.18E-03
3702073764376	370207	3764376	3.11E-03	8.34E-03	8.44E-03	7.91E-03	3.08E-03	2.72E-03	2.48E-03	3.86E-04	1.20E-03	1.10E-03	4.21E-08	1.29E-06	1.25E-08	1.34E-06	1.34	3.09E-02	2.72E-03	4.07E-03	1.10E-03
3702173764376	370217	3764376	2.91E-03	7.82E-03	7.90E-03	7.41E-03	2.89E-03	2.55E-03	2.32E-03	3.62E-04	1.12E-03	1.03E-03	3.95E-08	1.20E-06	1.17E-08	1.26E-06	1.26	2.89E-02	2.55E-03	3.81E-03	1.03E-03
3702273764376	370227	3764376	2.73E-03	7.33E-03	7.41E-03	6.95E-03	2.71E-03	2.39E-03	2.18E-03	3.39E-04	1.05E-03	9.69E-04	3.70E-08	1.13E-06	1.10E-08	1.18E-06	1.18	2.71E-02	2.39E-03	3.57E-03	9.69E-04
3702373764376	370237	3764376	2.57E-03	6.89E-03	6.96E-03	6.53E-03	2.54E-03	2.25E-03	2.05E-03	3.19E-04	9.91E-04	9.11E-04	3.48E-08	1.06E-06	1.03E-08	1.11E-06	1.11	2.55E-02	2.25E-03	3.36E-03	9.11E-04
3702473764376	370247	3764376	2.41E-03	6.48E-03	6.55E-03	6.15E-03	2.40E-03	2.12E-03	1.93E-03	3.00E-04	9.33E-04	8.57E-04	3.27E-08	9.99E-07	9.69E-09	1.04E-06	1.04	2.40E-02	2.12E-03	3.16E-03	8.57E-04
3700273764386	370027	3764386	1.70E-02	4.56E-02	4.65E-02	4.31E-02	1.68E-02	1.48E-02	1.35E-02	2.10E-03	6.54E-03	6.01E-03	2.30E-07	7.02E-06	6.79E-08	7.31E-06	7.31	1.69E-01	1.48E-02	2.22E-02	6.01E-03
3700373764386	370037	3764386	1.50E-02	4.02E-02	4.10E-02	3.80E-02	1.48E-02	1.31E-02	1.19E-02	1.86E-03	5.77E-03	5.30E-03	2.03E-07	6.19E-06	6.00E-08	6.46E-06	6.46	1.49E-01	1.31E-02	1.96E-02	5.30E-03
3700473764386	370047	3764386	1.33E-02	3.58E-02	3.64E-02	3.38E-02	1.32E-02	1.16E-02	1.06E-02	1.65E-03	5.13E-03	4.72E-03	1.81E-07	5.50E-06	5.33E-08	5.74E-06	5.74	1.32E-01	1.16E-02	1.74E-02	4.72E-03
3700573764386	370057	3764386	1.19E-02	3.19E-02	3.25E-02	3.02E-02	1.18E-02	1.04E-02	9.47E-03	1.48E-03	4.58E-03	4.21E-03	1.61E-07	4.91E-06	4.76E-08	5.12E-06	5.12	1.18E-01	1.04E-02	1.55E-02	4.21E-03
3700873764386	370087	3764386	8.75E-03	2.35E-02	2.39E-02	2.23E-02	8.67E-03	7.66E-03	6.98E-03	1.09E-03	3.38E-03	3.10E-03	1.19E-07	3.62E-06	3.51E-08	3.77E-06	3.77	8.71E-02	7.66E-03	1.14E-02	3.10E-03
3700973764386	370097	3764386	7.96E-03	2.14E-02	2.17E-02	2.03E-02	7.89E-03	6.98E-03	6.35E-03	9.89E-04	3.07E-03	2.82E-03	1.08E-07	3.29E-06	3.19E-08	3.43E-06	3.43	7.92E-02	6.98E-03	1.04E-02	2.82E-03
3701073764386	370107	3764386	7.26E-03	1.95E-02	1.98E-02	1.85E-02	7.20E-03	6.36E-03	5.80E-03	9.02E-04	2.80E-03	2.58E-03	9.85E-08	3.00E-06	2.91E-08	3.13E-06	3.13	7.22E-02	6.36E-03	9.50E-03	2.58E-03
3701173764386	370117	3764386	6.63E-03	1.78E-02	1.81E-02	1.69E-02	6.57E-03	5.81E-03	5.29E-03	8.24E-04	2.56E-03	2.35E-03	8.99E-08	2.74E-06	2.66E-08	2.86E-06	2.86	6.60E-02	5.81E-03	8.68E-03	2.35E-03
3701273764386	370127	3764386	6.08E-03	1.63E-02	1.66E-02	1.55E-02	6.03E-03	5.33E-03	4.86E-03	7.56E-04	2.35E-03	2.16E-03	8.25E-08	2.52E-06	2.44E-08	2.62E-06	2.62	6.05E-02	5.33E-03	7.96E-03	2.16E-03
3701373764386	370137	3764386	5.60E-03	1.50E-02	1.53E-02	1.42E-02	5.55E-03	4.91E-03	4.47E-03	6.96E-04	2.16E-03	1.99E-03	7.59E-08	2.32E-06	2.25E-08	2.41E-06	2.41	5.57E-02	4.91E-03	7.33E-03	1.99E-03
3701473764386	370147	3764386	5.15E-03	1.38E-02	1.40E-02	1.31E-02	5.11E-03	4.52E-03	4.12E-03	6.41E-04	1.99E-03	1.83E-03	6.99E-08	2.13E-06	2.07E-08	2.22E-06	2.22	5.13E-02	4.52E-03	6.75E-03	1.83E-03
3701573764386	370157	3764386	4.76E-03	1.28E-02	1.30E-02	1.21E-02	4.73E-03	4.18E-03	3.80E-03	5.92E-04	1.84E-03	1.69E-03	6.46E-08	1.97E-06	1.91E-08	2.06E-06	2.06	4.74E-02	4.18E-03	6.24E-03	1.69E-03
3701673764386	370167	3764386	4.42E-03	1.19E-02	1.20E-02	1.13E-02	4.38E-03	3.88E-03	3.53E-03	5.50E-04	1.71E-03	1.57E-03	5.99E-08	1.83E-06	1.77E-08	1.91E-06	1.91	4.40E-02	3.88E-03	5.79E-03	1.57E-03
3701773764386	370177	3764386	4.11E-03	1.10E-02	1.12E-02	1.05E-02	4.07E-03	3.60E-03	3.28E-03	5.11E-04	1.59E-03	1.46E-03	5.57E-08	1.70E-06	1.65E-08	1.77E-06	1.77	4.08E-02	3.60E-03	5.38E-03	1.46E-03
3701873764386	370187	3764386	3.82E-03	1.03E-02	1.04E-02	9.74E-03	3.79E-03	3.35E-03	3.05E-03	4.76E-04	1.48E-03	1.36E-03	5.18E-08	1.58E-06	1.54E-08	1.65E-06	1.65	3.80E-02	3.35E-03	5.01E-03	1.36E-03
3701973764386	370197	3764386	3.57E-03	9.58E-03	9.71E-03	9.09E-03	3.54E-03	3.13E-03	2.85E-03	4.44E-04	1.38E-03	1.27E-03	4.84E-08	1.48E-06	1.43E-08	1.54E-06	1.54	3.55E-02	3.13E-03	4.67E-03	1.27E-03
3702073764386	370207	3764386	3.33E-03	8.95E-03	9.07E-03	8.49E-03	3.31E-03	2.93E-03	2.66E-03	4.15E-04	1.29E-03	1.18E-03	4.52E-08	1.38E-06	1.34E-08	1.44E-06	1.44	3.32E-02	2.93E-03	4.37E-03	1.18E-03
3702173764386	370217	3764386	3.12E-03	8.38E-03	8.48E-03	7.95E-03	3.10E-03	2.74E-03	2.49E-03	3.88E-04	1.21E-03	1.11E-03	4.23E-08	1.29E-06	1.25E-08	1.35E-06	1.35	3.10E-02	2.74E-03	4.09E-03	1.11E-03
3702273764386	370227	3764386	2.92E-03	7.84E-03	7.94E-03	7.44E-03	2.90E-03	2.56E-03	2.33E-03	3.64E-04	1.13E-03	1.04E-03	3.96E-08	1.21E-06	1.17E-08	1.26E-06	1.26	2.90E-02	2.56E-03	3.83E-03	1.04E-03
3702373764386	370237	3764386	2.74E-03	7.36E-03	7.45E-03	6.99E-03	2.72E-03	2.41E-03	2.19E-03	3.41E-04	1.06E-03	9.74E-04	3.72E-08	1.14E-06	1.10E-08	1.18E-06	1.18	2.73E-02	2.41E-03	3.59E-03	9.74E-04
3702473764386	370247	3764386	2.58E-03	6.92E-03	7.00E-03	6.57E-03	2.56E-03	2.26E-03	2.06E-03	3.21E-04	9.97E-04	9.16E-04	3.50E-08	1.07E-06	1.04E-08	1.11E-06	1.11	2.56E-02	2.26E-03	3.38E-03	9.16E-04
3700173764396	370017	3764396	2.18E-02	5.86E-02	5.98E-02	5.54E-02	2.16E-02	1.91E-02	1.74E-02	2.71E-03	8.41E-03	7.73E-03	2.96E-07	9.02E-06	8.74E-08	9.41E-06	9.41	2.17E-01	1.91E-02	2.85E-02	7.73E-03
3700273764396	370027	3764396	1.89E-02	5.09E-02	5.18E-02	4.81E-02	1.87E-02	1.66E-02	1.51E-02	2.35E-03	7.30E-03	6.71E-03	2.57E-07	7.83E-06	7.58E-08	8.16E-06	8.16	1.88E-01	1.66E-02	2.47E-02	6.71E-03
3700473764396	370047	3764396	1.47E-02	3.95E-02	4.02E-02	3.74E-02	1.46E-02	1.29E-02	1.17E-02	1.83E-03	5.67E-03	5.21E-03	1.99E-07	6.08E-06	5.89E-08	6.34E-06	6.34	1.46E-01	1.29E-02	1.92E-02	5.21E-03
3700573764396	370057	3764396	1.31E-02	3.51E-02	3.58E-02	3.33E-02	1.30E-02	1.15E-02	1.04E-02	1.63E-03	5.05E-03	4.64E-03	1.77E-07	5.41E-06	5.25E-08	5.64E-06	5.64	1.30E-01	1.15E-02	1.71E-02	4.64E-03
3700873764396	370087	3764396	9.53E-03	2.56E-02	2.60E-02	2.43E-02	9.45E-03	8.35E-03	7.61E-03	1.18E-03	3.68E-03	3.38E-03	1.29E-07	3.94E-06	3.82E-08	4.11E-06	4.11	9.48E-02	8.35E-03	1.25E-02	3.38E-03
3700973764396	370097	3764396	8.66E-03	2.33E-02	2.36E-02	2.20E-02	8.59E-03	7.59E-03	6.92E-03	1.08E-03	3.34E-03	3.07E-03	1.17E-07	3.58E-06	3.48E-08	3.74E-06	3.74	8.62E-02	7.59E-03	1.13E-02	3.07E-03
3701073764396	370107	3764396	7.88E-03	2.12E-02	2.15E-02	2.01E-02	7.82E-03	6.92E-03	6.30E-03	9.81E-04	3.05E-03	2.80E-03	1.07E-07	3.26E-06	3.17E-08	3.40E-06	3.40	7.85E-02	6.92E-03	1.03E-02	2.80E-03
3701173764396	370117	3764396	7.20E-03	1.93E-02	1.97E-02	1.83E-02	7.15E-03	6.32E-03	5.75E-03	8.96E-04	2.78E-03	2.56E-03	9.76E-08	2.98E-06	2.89E-08	3.11E-06	3.11	7.17E-02	6.32E-03	9.43E-03	2.56E-03
3701273764396	370127	3764396	6.59E-03	1.77E-02	1.80E-02	1.68E-02	6.54E-03	5.78E-03	5.26E-03	8.20E-04	2.55E-03	2.34E-03	8.93E-08	2.73E-06	2.65E-08	2.84E-06	2.84	6.56E-02	5.78E-03	8.63E-03	2.34E-03
3701373764396	370137	3764396	6.05E-03	1.63E-02	1.65E-02	1.54E-02	6.01E-03	5.31E-03	4.84E-03	7.53E-04	2.34E-03	2.15E-03	8.21E-08	2.51E-06	2.43E-08	2.61E-06	2.61	6.02E-02	5.31E-03	7.93E-03	2.15E-03
3701473764396	370147	3764396	5.57E-03	1.50E-02	1.52E-02	1.42E-02	5.53E-03	4.89E-03	4.45E-03	6.93E-04	2.15E-03	1.98E-03	7.55E-08	2.31E-06	2.24E-08	2.40E-06	2.40	5.54E-02	4.89E-03	7.30E-03	1.98E-03
3701573764396	370157	3764396	5.14E-03	1.38E-02	1.40E-02	1.31E-02	5.10E-03	4.51E-03	4.11E-03	6.40E-04	1.99E-03	1.83E-03	6.97E-08	2.13E-06	2.07E-08	2.22E-06	2.22	5.12E-02	4.51E-03	6.74E-03	1.83E-03
3701673764396	370167	3764396	4.76E-03	1.28E-02	1.30E-02	1.21E-02	4.73E-03	4.18E-03	3.81E-03	5.92E-04	1.84E-03	1.69E-03	6.45E-08	1.97E-06	1.91E-08	2.06E-06	2.06	4.74E-02	4.18E-03	6.24E-03	1.69E-03
3701773764396	370177	3764396	4.42E-03	1.19E-02	1.20E-02	1.13E-02	4.39E-03	3.88E-03	3.54E-03	5.50E-04	1.71E-03	1.57E-03	5.99E-08	1.83E-06	1.78E-08	1.91E-06	1.91	4.40E-02	3.88E-03	5.80E-03	1.57E-03
3701873764396	370187	3764396	4.11E-03	1.10E-02	1.12E-02	1.05E-02	4.08E-03	3.61E-03	3.29E-03	5.12E-04	1.59E-03	1.46E-03	5.57E-08	1.70E-06	1.65E-08	1.78E-06	1.78	4.09E-02	3.61E-03	5.39E-03	1.46E-03
3701973764396	370197	3764396	3.83E-03	1.03E-02	1.04E-02	9.76E-03	3.80E-03	3.36E-03	3.06E-03	4.77E-04	1.48E-03	1.36E-03	5.19E-08	1.59E-06	1.54E-08	1.65E-06	1.65	3.81E-02	3.36E-03	5.02E-03	1.36E-03
3702073764396	370207	3764396	3.57E-03	9.60E-03	9.73E-03	9.11E-03	3.55E-03	3.14E-03	2.86E-03	4.45E-04	1.38E-03	1.27E-03	4.85E-08	1.48E-06	1.44E-08	1.54E-06	1.54	3.56E-02	3.14E-03	4.69E-03	1.27E-03
3702173764396	370217	3764396	3.34E-03	8.97E-03	9.09E-03	8.52E-03	3.32E-03	2.93E-03	2.67E-03	4.16E-04	1.29E-03	1.19E-03	4.53E-08	1.38E-06	1.34E-08	1.44E-06	1.44	3.32E-02	2.93E-03	4.38E-03	1.19E-03
3702273764396	370227	3764396	3.13E-03	8.40E-03	8.51E-03	7.97E-03	3.11E-03	2.75E-03	2.50E-03	3.89E-04	1.21E-03	1.11E-03	4.24E-08	1.30E-06	1.26E-08	1.35E-06	1.35	3.11E-02	2.75E-03	4.10E-03	1.11E-03
3702373764396	370237	3764396	2.93E-03	7.87E-03	7.97E-03	7.48E-03	2.91E-03	2.58E-03	2.35E-03	3.65E-04	1.13E-03	1.04E-03	3.98E-08	1.21E-06	1.18E-08	1.27E-06	1.27	2.92E-02	2.58E-03	3.85E-03	1.04E-03
3702473764396	370247	3764396	2.76E-03	7.40E-03	7.49E-03	7.03E-03	2.74E-03	2.42E-03	2.20E-03	3.43E-04	1.07E-03	9.80E-04	3.74E-08	1.14E-06	1.11E-08	1.19E-06	1.19	2.74E-02	2.42E-03	3.61E-03	9.80E-04
3700173764406	370017	3764406	2.43E-02	6.51E-02	6.65E-02	6.16E-02	2.40E-02	2.12E-02	1.93E-02	3.01E-03	9.35E-03	8.59E-03	3.29E-07	1.00E-05	9.72E-08	1.05E-05	10.46	2.41E-01	2.12E-02	3.17E-02	8.59E-03
3700273764406	370027	3764406	2.10E-02	5.64E-02	5.75E-02	5.33E-02	2.08E-02	1.84E-02	1.67E-02	2.61E-03	8.09E-03	7.44E-03	2.85E-07	8.68E-06	8.41E-08	9.05E-06	9.05	2.09E-01	1.84E-02	2.74E-02	7.44E-03
3700473764406	370047	3764406	1.62E-02	4.35E-02	4.43E-02	4.12E-02	1.61E-02	1.42E-02	1.29E-02	2.01E-03	6.25E-03	5.75E-03	2.20E-07	6.70E-06	6.50E-08	6.99E-06	6.99	1.61E-01	1.42E-02	2.12E-02	5.75E-03
3700573764406	370057	3764406	1.44E-02	3.86E-02	3.93E-02	3.66E-02	1.42E-02	1.26E-02	1.15E-02	1.79E-03	5.55E-03	5.10E-03	1.95E-07	5.95E-06	5.76E-08	6.20E-06	6.20	1.43E-01	1.26E-02	1.88E-02	5.10E-03
3700673764406	370067	3764406	1.28E-02	3.44E-02	3.51E-02	3.26E-02	1.27E-02	1.12E-02	1.02E-02	1.59E-03	4.95E-03	4.55E-03	1.74E-07	5.31E-06	5.14E-08	5.53E-06	5.53	1.28E-01	1.12E-02	1.68E-02	4.55E-03
3700973764406	370097	3764406	9.40E-03	2.52E-02	2.57E-02	2.40E-02	9.33E-03	8.25E-03	7.51E-03	1.17E-03	3.63E-03	3.34E-03	1.27E-07	3.89E-06	3.78E-08	4.06E-06	4.06	9.36E-02	8.25E-03	1.23E-02	3.34E-03
3701073764406	370107	3764406	8.56E-03	2.30E-02	2.34E-02	2.18E-02	8.50E-03	7.51E-03	6.84E-03	1.07E-03	3.31E-03	3.04E-03	1.16E-07	3.55E-06	3.44E-08	3.70E-06	3.70	8.52E-02	7.51E-03	1.12E-02	3.04E-03
3701173764406	370117	3764406	7.80E-03	2.10E-02	2.13E-02	1.99E-02	7.75E-03	6.85E-03	6.24E-03	9.72E-04	3.02E-03	2.77E-03	1.06E-07	3.23E-06	3.14E-08	3.37E-06	3.37	7.77E-02	6.85E-03	1.02E-02	2.77E-03
3701273764406	370127	3764406	7.13E-03	1.92E-02	1.95E-02	1.82E-02	7.09E-03	6.27E-03	5.71E-03	8.88E-04	2.76E-03	2.54E-03	9.67E-08	2.96E-06	2.87E-08	3.08E-06	3.08	7.11E-02	6.27E-03	9.35E-03	2.54E-03
3701373764406	370137	3764406	6.54E-03	1.76E-02	1.79E-02	1.67E-02	6.50E-03	5.75E-03	5.23E-03	8.15E-04	2.53E-03	2.33E-03	8.87E-08	2.71E-06	2.63E-08	2.83E-06	2.83	6.51E-02	5.75E-03	8.58E-03	2.33E-03
3701473764406	370147	3764406	6.02E-03	1.62E-02	1.64E-02	1.54E-02	5.98E-03	5.29E-03	4.82E-03	7.50E-04	2.33E-03	2.14E-03	8.16E-08	2.50E-06	2.42E-08	2.60E-06	2.60	6.00E-02	5.29E-03	7.90E-03	2.14E-03
3701573764406	370157	3764406	5.55E-03	1.49E-02	1.52E-02	1.42E-02	5.52E-03	4.88E-03	4.44E-03	6.92E-04	2.15E-03	1.98E-03	7.53E-08	2.30E-06	2.23E-08	2.40E-06	2.40	5.53E-02	4.88E-03	7.28E-03	1.98E-03
3701673764406	370167	3764406	5.13E-03	1.38E-02	1.40E-02	1.31E-02	5.10E-03	4.51E-03	4.10E-03	6.39E-04	1.98E-03	1.82E-03	6.95E-08	2.13E-06	2.06E-08	2.22E-06	2.22	5.11E-02	4.51E-03	6.73E-03	1.82E-03
3701773764406	370177	3764406	4.75E-03	1.28E-02	1.30E-02	1.21E-02	4.73E-03	4.18E-03	3.80E-03	5.92E-04	1.84E-03	1.69E-03	6.45E-08	1.97E-06	1.91E-08	2.05E-06	2.05	4.73E-02	4.18E-03	6.24E-03	1.69E-03
3701873764406	370187	3764406	4.42E-03	1.19E-02	1.20E-02	1.13E-02	4.39E-03	3.88E-03	3.54E-03	5.50E-04	1.71E-03	1.57E-03	5.99E-08	1.83E-06	1.78E-08	1.91E-06	1.91	4.40E-02	3.88E-03	5.80E-03	1.57E-03
3701973764406	370197	3764406	4.11E-03	1.10E-02	1.12E-02	1.05E-02	4.09E-03	3.61E-03	3.29E-03	5.12E-04	1.59E-03	1.46E-03	5.57E-08	1.70E-06	1.65E-08	1.78E-06	1.78	4.09E-02	3.61E-03	5.39E-03	1.46E-03
3702073764406	370207	3764406	3.83E-03	1.03E-02	1.04E-02	9.78E-03	3.81E-03	3.37E-03	3.07E-03	4.77E-04	1.48E-03	1.36E-03	5.20E-08	1.59E-06	1.54E-08	1.66E-06	1.66	3.81E-02	3.37E-03	5.03E-03	1.36E-03
3702173764406	370217	3764406	3.58E-03	9.60E-03	9.74E-03	9.13E-03	3.56E-03	3.14E-03	2.86E-03	4.46E-04	1.39E-03	1.27E-03	4.85E-08	1.48E-06	1.44E-08	1.55E-06	1.55	3.56E-02	3.14E-03	4.69E-03	1.27E-03
3702273764406	370227	3764406	3.35E-03	8.99E-03	9.12E-03	8.54E-03	3.33E-03	2.94E-03	2.68E-03	4.17E-04	1.30E-03	1.19E-03	4.54E-08	1.39E-06	1.35E-08	1.45E-06	1.45	3.33E-02	2.94E-03	4.39E-03	1.19E-03
3702373764406	370237	3764406	3.14E-03	8.42E-03	8.54E-03	8.00E-03	3.12E-03	2.76E-03	2.51E-03	3.91E-04	1.21E-03	1.12E-03	4.25E-08	1.30E-06	1.26E-08	1.36E-06	1.36	3.12E-02	2.76E-03	4.12E-03	1.12E-03
3702473764406	370247	3764406	2.94E-03	7.90E-03	8.01E-03	7.51E-03	2.93E-03	2.59E-03	2.36E-03	3.67E-04	1.14E-03	1.05E-03	3.99E-08	1.22E-06	1.18E-08	1.27E-06	1.27	2.93E-02	2.59E-03	3.86E-03	1.05E-03
3701743764213	370174	3764213	1.20E-03	3.22E-03	3.18E-03	2.96E-03	1.15E-03	1.02E-03	9.27E-04	1.44E-04	4.48E-04	4.12E-04	1.63E-08	4.84E-07	4.66E-09	5.05E-07	0.50	1.17E-02	1.02E-03	1.52E-03	4.12E-04
3701843764213	370184	3764213	1.15E-03	3.10E-03	3.06E-03	2.85E-03	1.11E-03	9.80E-04	8.93E-04	1.39E-04	4.32E-04	3.97E-04	1.56E-08	4.66E-07	4.49E-09	4.86E-07	0.49	1.13E-02	9.80E-04	1.46E-03	3.97E-04
3701943764213	370194	3764213	1.11E-03	2.98E-03	2.95E-03	2.74E-03	1.07E-03	9.44E-04	8.60E-04	1.34E-04	4.16E-04	3.82E-04	1.50E-08	4.48E-07	4.32E-09	4.68E-07	0.47	1.08E-02	9.44E-04	1.41E-03	3.82E-04
3701643764223	370164	3764223	1.33E-03	3.58E-03	3.54E-03	3.29E-03	1.28E-03	1.13E-03	1.03E-03	1.61E-04	4.99E-04	4.59E-04	1.81E-08	5.38E-07	5.18E-09	5.61E-07	0.56	1.30E-02	1.13E-03	1.69E-03	4.59E-04
3701743764223	370174	3764223	1.28E-03	3.43E-03	3.39E-03	3.16E-03	1.23E-03	1.09E-03	9.90E-04	1.54E-04	4.79E-04	4.40E-04	1.73E-08	5.16E-07	4.98E-09	5.38E-07	0.54	1.25E-02	1.09E-03	1.62E-03	4.40E-04
3701843764223	370184	3764223	1.23E-03	3.29E-03	3.26E-03	3.03E-03	1.18E-03	1.04E-03	9.51E-04	1.48E-04	4.60E-04	4.23E-04	1.66E-08	4.96E-07	4.78E-09	5.17E-07	0.52	1.20E-02	1.04E-03	1.56E-03	4.23E-04
3701943764223	370194	3764223	1.18E-03	3.16E-03	3.13E-03	2.92E-03	1.14E-03	1.00E-03	9.15E-04	1.42E-04	4.42E-04	4.07E-04	1.60E-08	4.77E-07	4.60E-09	4.97E-07	0.50	1.15E-02	1.00E-03	1.50E-03	4.07E-04
3702043764223	370204	3764223	1.13E-03	3.04E-03	3.01E-03	2.81E-03	1.09E-03	9.67E-04	8.80E-04	1.37E-04	4.26E-04	3.91E-04	1.54E-08	4.59E-07	4.43E-09	4.78E-07	0.48	1.11E-02	9.67E-04	1.44E-03	3.91E-04
3701643764233	370164	3764233	1.42E-03	3.82E-03	3.79E-03	3.53E-03	1.37E-03	1.21E-03	1.11E-03	1.72E-04	5.35E-04	4.92E-04	1.93E-08	5.77E-07	5.56E-09	6.01E-07	0.60	1.39E-02	1.21E-03	1.81E-03	4.92E-04
3701743764233	370174	3764233	1.36E-03	3.66E-03	3.63E-03	3.38E-03	1.32E-03	1.16E-03	1.06E-03	1.65E-04	5.12E-04	4.71E-04	1.85E-08	5.52E-07	5.32E-09	5.76E-07	0.58	1.33E-02	1.16E-03	1.74E-03	4.71E-04
3701843764233	370184	3764233	1.30E-03	3.50E-03	3.47E-03	3.24E-03	1.26E-03	1.11E-03	1.02E-03	1.58E-04	4.91E-04	4.51E-04	1.77E-08	5.29E-07	5.10E-09	5.52E-07	0.55	1.28E-02	1.11E-03	1.66E-03	4.51E-04
3701943764233	370194	3764233	1.25E-03	3.36E-03	3.33E-03	3.10E-03	1.21E-03	1.07E-03	9.74E-04	1.52E-04	4.71E-04	4.33E-04	1.70E-08	5.07E-07	4.89E-09	5.29E-07	0.53	1.22E-02	1.07E-03	1.60E-03	4.33E-04
3702043764233	370204	3764233	1.20E-03	3.22E-03	3.19E-03	2.98E-03	1.16E-03	1.03E-03	9.36E-04	1.46E-04	4.53E-04	4.16E-04	1.63E-08	4.87E-07	4.70E-09	5.08E-07	0.51	1.18E-02	1.03E-03	1.53E-03	4.16E-04
3702143764233	370214	3764233	1.15E-03	3.10E-03	3.07E-03	2.87E-03	1.12E-03	9.89E-04	9.00E-04	1.40E-04	4.36E-04	4.00E-04	1.56E-08	4.69E-07	4.53E-09	4.89E-07	0.49	1.13E-02	9.89E-04	1.48E-03	4.00E-04
3701443764243	370144	3764243	1.68E-03	4.52E-03	4.49E-03	4.17E-03	1.63E-03	1.44E-03	1.31E-03	2.04E-04	6.33E-04	5.82E-04	2.28E-08	6.83E-07	6.58E-09	7.12E-07	0.71	1.65E-02	1.44E-03	2.15E-03	5.82E-04
3701543764243	370154	3764243	1.60E-03	4.30E-03	4.27E-03	3.97E-03	1.55E-03	1.37E-03	1.25E-03	1.94E-04	6.03E-04	5.54E-04	2.17E-08	6.50E-07	6.27E-09	6.78E-07	0.68	1.57E-02	1.37E-03	2.04E-03	5.54E-04
3701643764243	370164	3764243	1.53E-03	4.10E-03	4.07E-03	3.79E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.75E-04	5.29E-04	2.07E-08	6.19E-07	5.98E-09	6.46E-07	0.65	1.50E-02	1.31E-03	1.95E-03	5.29E-04
3701743764243	370174	3764243	1.46E-03	3.91E-03	3.88E-03	3.62E-03	1.41E-03	1.25E-03	1.13E-03	1.77E-04	5.49E-04	5.05E-04	1.97E-08	5.91E-07	5.70E-09	6.16E-07	0.62	1.43E-02	1.25E-03	1.86E-03	5.05E-04
3701843764243	370184	3764243	1.39E-03	3.73E-03	3.70E-03	3.46E-03	1.35E-03	1.19E-03	1.08E-03	1.69E-04	5.24E-04	4.82E-04	1.88E-08	5.64E-07	5.45E-09	5.89E-07	0.59	1.36E-02	1.19E-03	1.78E-03	4.82E-04
3701943764243	370194	3764243	1.33E-03	3.57E-03	3.54E-03	3.31E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.02E-04	4.62E-04	1.80E-08	5.41E-07	5.22E-09	5.64E-07	0.56	1.30E-02	1.14E-03	1.70E-03	4.62E-04
3702043764243	370204	3764243	1.27E-03	3.42E-03	3.40E-03	3.18E-03	1.24E-03	1.09E-03	9.96E-04	1.55E-04	4.82E-04	4.43E-04	1.73E-08	5.18E-07	5.01E-09	5.41E-07	0.54	1.25E-02	1.09E-03	1.63E-03	4.43E-04
3702143764243	370214	3764243	1.22E-03	3.29E-03	3.26E-03	3.05E-03	1.19E-03	1.05E-03	9.57E-04	1.49E-04	4.63E-04	4.25E-04	1.66E-08	4.98E-07	4.81E-09	5.19E-07	0.52	1.20E-02	1.05E-03	1.57E-03	4.25E-04
3701243764253	370124	3764253	2.04E-03	5.47E-03	5.44E-03	5.05E-03	1.97E-03	1.74E-03	1.58E-03	2.47E-04	7.66E-04	7.04E-04	2.76E-08	8.26E-07	7.96E-09	8.61E-07	0.86	2.00E-02	1.74E-03	2.60E-03	7.04E-04
3701343764253	370134	3764253	1.92E-03	5.16E-03	5.14E-03	4.77E-03	1.86E-03	1.64E-03	1.50E-03	2.33E-04	7.24E-04	6.66E-04	2.61E-08	7.80E-07	7.53E-09	8.14E-07	0.81	1.89E-02	1.64E-03	2.45E-03	6.66E-04
3701443764253	370144	3764253	1.82E-03	4.89E-03	4.86E-03	4.52E-03	1.76E-03	1.56E-03	1.42E-03	2.21E-04	6.86E-04	6.30E-04	2.47E-08	7.39E-07	7.13E-09	7.71E-07	0.77	1.78E-02	1.56E-03	2.32E-03	6.30E-04
3701543764253	370154	3764253	1.72E-03	4.63E-03	4.61E-03	4.29E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.51E-04	5.98E-04	2.34E-08	7.01E-07	6.76E-09	7.31E-07	0.73	1.69E-02	1.48E-03	2.21E-03	5.98E-04
3701643764253	370164	3764253	1.64E-03	4.40E-03	4.38E-03	4.08E-03	1.59E-03	1.40E-03	1.28E-03	1.99E-04	6.19E-04	5.69E-04	2.22E-08	6.66E-07	6.43E-09	6.95E-07	0.69	1.61E-02	1.40E-03	2.10E-03	5.69E-04
3701743764253	370174	3764253	1.56E-03	4.18E-03	4.16E-03	3.88E-03	1.51E-03	1.34E-03	1.22E-03	1.90E-04	5.89E-04	5.41E-04	2.11E-08	6.34E-07	6.12E-09	6.61E-07	0.66	1.53E-02	1.34E-03	2.00E-03	5.41E-04
3701843764253	370184	3764253	1.49E-03	3.99E-03	3.97E-03	3.70E-03	1.44E-03	1.28E-03	1.16E-03	1.81E-04	5.62E-04	5.17E-04	2.02E-08	6.05E-07	5.84E-09	6.31E-07	0.63	1.46E-02	1.28E-03	1.91E-03	5.17E-04
3701943764253	370194	3764253	1.42E-03	3.81E-03	3.79E-03	3.54E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.37E-04	4.94E-04	1.92E-08	5.78E-07	5.58E-09	6.02E-07	0.60	1.39E-02	1.22E-03	1.82E-03	4.94E-04
3702043764253	370204	3764253	1.36E-03	3.64E-03	3.62E-03	3.39E-03	1.32E-03	1.17E-03	1.06E-03	1.65E-04	5.14E-04	4.73E-04	1.84E-08	5.53E-07	5.34E-09	5.77E-07	0.58	1.33E-02	1.17E-03	1.74E-03	4.73E-04
3702143764253	370214	3764253	1.30E-03	3.49E-03	3.47E-03	3.25E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.93E-04	4.53E-04	1.76E-08	5.30E-07	5.12E-09	5.53E-07	0.55	1.28E-02	1.12E-03	1.67E-03	4.53E-04
3702243764253	370224	3764253	1.25E-03	3.35E-03	3.32E-03	3.12E-03	1.21E-03	1.07E-03	9.77E-04	1.52E-04	4.73E-04	4.34E-04	1.69E-08	5.08E-07	4.91E-09	5.30E-07	0.53	1.22E-02	1.07E-03	1.60E-03	4.34E-04
3701143764263	370114	3764263	2.36E-03	6.34E-03	6.33E-03	5.87E-03	2.29E-03	2.02E-03	1.84E-03	2.87E-04	8.91E-04	8.19E-04	3.20E-08	9.60E-07	9.26E-09	1.00E-06	1.00	2.32E-02	2.02E-03	3.02E-03	8.19E-04
3701243764263	370124	3764263	2.22E-03	5.95E-03	5.94E-03	5.52E-03	2.15E-03	1.90E-03	1.73E-03	2.69E-04	8.37E-04	7.69E-04	3.01E-08	9.01E-07	8.70E-09	9.40E-07	0.94	2.18E-02	1.90E-03	2.84E-03	7.69E-04
3701343764263	370134	3764263	2.09E-03	5.60E-03	5.59E-03	5.20E-03	2.03E-03	1.79E-03	1.63E-03	2.54E-04	7.89E-04	7.25E-04	2.83E-08	8.49E-07	8.20E-09	8.86E-07	0.89	2.05E-02	1.79E-03	2.67E-03	7.25E-04
3701443764263	370144	3764263	1.97E-03	5.29E-03	5.27E-03	4.91E-03	1.91E-03	1.69E-03	1.54E-03	2.40E-04	7.44E-04	6.84E-04	2.67E-08	8.01E-07	7.74E-09	8.36E-07	0.84	1.93E-02	1.69E-03	2.52E-03	6.84E-04
3701543764263	370154	3764263	1.86E-03	4.99E-03	4.98E-03	4.64E-03	1.81E-03	1.60E-03	1.45E-03	2.27E-04	7.04E-04	6.47E-04	2.52E-08	7.57E-07	7.31E-09	7.90E-07	0.79	1.83E-02	1.60E-03	2.39E-03	6.47E-04
3701643764263	370164	3764263	1.76E-03	4.73E-03	4.71E-03	4.40E-03	1.71E-03	1.51E-03	1.38E-03	2.15E-04	6.67E-04	6.13E-04	2.39E-08	7.18E-07	6.93E-09	7.48E-07	0.75	1.73E-02	1.51E-03	2.26E-03	6.13E-04
3701743764263	370174	3764263	1.67E-03	4.49E-03	4.47E-03	4.18E-03	1.63E-03	1.44E-03	1.31E-03	2.04E-04	6.34E-04	5.83E-04	2.27E-08	6.82E-07	6.59E-09	7.11E-07	0.71	1.64E-02	1.44E-03	2.15E-03	5.83E-04
3701843764263	370184	3764263	1.59E-03	4.28E-03	4.26E-03	3.98E-03	1.55E-03	1.37E-03	1.25E-03	1.94E-04	6.04E-04	5.55E-04	2.16E-08	6.49E-07	6.27E-09	6.77E-07	0.68	1.57E-02	1.37E-03	2.05E-03	5.55E-04
3701943764263	370194	3764263	1.52E-03	4.08E-03	4.06E-03	3.80E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.29E-04	2.06E-08	6.19E-07	5.98E-09	6.46E-07	0.65	1.49E-02	1.31E-03	1.95E-03	5.29E-04
3702043764263	370204	3764263	1.45E-03	3.89E-03	3.87E-03	3.62E-03	1.41E-03	1.25E-03	1.14E-03	1.77E-04	5.50E-04	5.05E-04	1.96E-08	5.91E-07	5.71E-09	6.16E-07	0.62	1.42E-02	1.25E-03	1.86E-03	5.05E-04
3702143764263	370214	3764263	1.38E-03	3.72E-03	3.70E-03	3.46E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.26E-04	4.83E-04	1.88E-08	5.65E-07	5.46E-09	5.89E-07	0.59	1.36E-02	1.19E-03	1.78E-03	4.83E-04
3702243764263	370224	3764263	1.32E-03	3.55E-03	3.54E-03	3.32E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.03E-04	4.62E-04	1.79E-08	5.40E-07	5.23E-09	5.64E-07	0.56	1.30E-02	1.14E-03	1.71E-03	4.62E-04
3702343764263	370234	3764263	1.27E-03	3.41E-03	3.39E-03	3.18E-03	1.24E-03	1.09E-03	9.97E-04	1.55E-04	4.82E-04	4.43E-04	1.72E-08	5.18E-07	5.01E-09	5.40E-07	0.54	1.25E-02	1.09E-03	1.63E-03	4.43E-04
3701043764273	370104	3764273	2.77E-03	7.44E-03	7.45E-03	6.91E-03	2.69E-03	2.38E-03	2.17E-03	3.37E-04	1.05E-03	9.64E-04	3.76E-08	1.13E-06	1.09E-08	1.18E-06	1.18	2.73E-02	2.38E-03	3.55E-03	9.64E-04
3701143764273	370114	3764273	2.58E-03	6.94E-03	6.94E-03	6.45E-03	2.51E-03	2.22E-03	2.02E-03	3.15E-04	9.78E-04	8.99E-04	3.50E-08	1.05E-06	1.02E-08	1.10E-06	1.10	2.54E-02	2.22E-03	3.31E-03	8.99E-04
3701243764273	370124	3764273	2.42E-03	6.49E-03	6.49E-03	6.04E-03	2.35E-03	2.08E-03	1.89E-03	2.95E-04	9.16E-04	8.42E-04	3.28E-08	9.85E-07	9.52E-09	1.03E-06	1.03	2.38E-02	2.08E-03	3.10E-03	8.42E-04
3701343764273	370134	3764273	2.27E-03	6.09E-03	6.08E-03	5.66E-03	2.21E-03	1.95E-03	1.78E-03	2.77E-04	8.59E-04	7.90E-04	3.08E-08	9.24E-07	8.93E-09	9.64E-07	0.96	2.23E-02	1.95E-03	2.91E-03	7.90E-04
3701443764273	370144	3764273	2.13E-03	5.72E-03	5.71E-03	5.33E-03	2.07E-03	1.83E-03	1.67E-03	2.60E-04	8.08E-04	7.43E-04	2.89E-08	8.69E-07	8.40E-09	9.06E-07	0.91	2.10E-02	1.83E-03	2.74E-03	7.43E-04
3701543764273	370154	3764273	2.01E-03	5.39E-03	5.39E-03	5.02E-03	1.96E-03	1.73E-03	1.58E-03	2.45E-04	7.62E-04	7.01E-04	2.72E-08	8.20E-07	7.92E-09	8.55E-07	0.85	1.98E-02	1.73E-03	2.58E-03	7.01E-04
3701643764273	370164	3764273	1.90E-03	5.10E-03	5.09E-03	4.75E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.21E-04	6.63E-04	2.58E-08	7.75E-07	7.49E-09	8.08E-07	0.81	1.87E-02	1.64E-03	2.44E-03	6.63E-04
3701743764273	370174	3764273	1.80E-03	4.84E-03	4.82E-03	4.51E-03	1.76E-03	1.55E-03	1.41E-03	2.20E-04	6.84E-04	6.29E-04	2.44E-08	7.35E-07	7.11E-09	7.67E-07	0.77	1.77E-02	1.55E-03	2.32E-03	6.29E-04
3701843764273	370184	3764273	1.71E-03	4.59E-03	4.58E-03	4.28E-03	1.67E-03	1.47E-03	1.34E-03	2.09E-04	6.49E-04	5.97E-04	2.32E-08	6.98E-07	6.75E-09	7.28E-07	0.73	1.68E-02	1.47E-03	2.20E-03	5.97E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701943764273	370194	3764273	1.62E-03	4.36E-03	4.35E-03	4.07E-03	1.59E-03	1.40E-03	1.28E-03	1.99E-04	6.18E-04	5.68E-04	2.20E-08	6.63E-07	6.42E-09	6.92E-07	0.69	1.60E-02	1.40E-03	2.09E-03	5.68E-04
3702043764273	370204	3764273	1.55E-03	4.15E-03	4.14E-03	3.88E-03	1.51E-03	1.34E-03	1.22E-03	1.89E-04	5.88E-04	5.41E-04	2.10E-08	6.32E-07	6.11E-09	6.59E-07	0.66	1.52E-02	1.34E-03	1.99E-03	5.41E-04
3702143764273	370214	3764273	1.48E-03	3.96E-03	3.95E-03	3.70E-03	1.44E-03	1.27E-03	1.16E-03	1.81E-04	5.62E-04	5.16E-04	2.00E-08	6.03E-07	5.84E-09	6.29E-07	0.63	1.45E-02	1.27E-03	1.90E-03	5.16E-04
3702243764273	370224	3764273	1.41E-03	3.78E-03	3.77E-03	3.53E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.36E-04	4.93E-04	1.91E-08	5.76E-07	5.57E-09	6.01E-07	0.60	1.39E-02	1.22E-03	1.82E-03	4.93E-04
3702343764273	370234	3764273	1.35E-03	3.62E-03	3.60E-03	3.38E-03	1.32E-03	1.16E-03	1.06E-03	1.65E-04	5.13E-04	4.71E-04	1.83E-08	5.51E-07	5.33E-09	5.74E-07	0.57	1.33E-02	1.16E-03	1.74E-03	4.71E-04
3700943764283	370094	3764283	3.29E-03	8.83E-03	8.85E-03	8.21E-03	3.20E-03	2.83E-03	2.58E-03	4.01E-04	1.25E-03	1.15E-03	4.46E-08	1.34E-06	1.30E-08	1.40E-06	1.40	3.24E-02	2.83E-03	4.22E-03	1.15E-03
3701043764283	370104	3764283	3.04E-03	8.18E-03	8.19E-03	7.61E-03	2.97E-03	2.62E-03	2.39E-03	3.72E-04	1.15E-03	1.06E-03	4.13E-08	1.24E-06	1.20E-08	1.30E-06	1.30	3.00E-02	2.62E-03	3.91E-03	1.06E-03
3701143764283	370114	3764283	2.83E-03	7.60E-03	7.61E-03	7.08E-03	2.76E-03	2.44E-03	2.22E-03	3.46E-04	1.07E-03	9.87E-04	3.84E-08	1.16E-06	1.12E-08	1.20E-06	1.20	2.79E-02	2.44E-03	3.64E-03	9.87E-04
3701243764283	370124	3764283	2.64E-03	7.08E-03	7.09E-03	6.60E-03	2.57E-03	2.27E-03	2.07E-03	3.22E-04	1.00E-03	9.20E-04	3.57E-08	1.08E-06	1.04E-08	1.12E-06	1.12	2.60E-02	2.27E-03	3.39E-03	9.20E-04
3701343764283	370134	3764283	2.46E-03	6.62E-03	6.62E-03	6.17E-03	2.40E-03	2.13E-03	1.94E-03	3.01E-04	9.36E-04	8.61E-04	3.34E-08	1.01E-06	9.73E-09	1.05E-06	1.05	2.43E-02	2.13E-03	3.17E-03	8.61E-04
3701443764283	370144	3764283	2.31E-03	6.21E-03	6.21E-03	5.79E-03	2.26E-03	1.99E-03	1.82E-03	2.83E-04	8.79E-04	8.08E-04	3.13E-08	9.44E-07	9.13E-09	9.85E-07	0.98	2.28E-02	1.99E-03	2.98E-03	8.08E-04
3701543764283	370154	3764283	2.18E-03	5.84E-03	5.84E-03	5.45E-03	2.12E-03	1.88E-03	1.71E-03	2.66E-04	8.27E-04	7.60E-04	2.95E-08	8.89E-07	8.60E-09	9.27E-07	0.93	2.14E-02	1.88E-03	2.80E-03	7.60E-04
3701643764283	370164	3764283	2.05E-03	5.51E-03	5.51E-03	5.15E-03	2.01E-03	1.77E-03	1.61E-03	2.51E-04	7.81E-04	7.18E-04	2.78E-08	8.39E-07	8.11E-09	8.75E-07	0.87	2.02E-02	1.77E-03	2.65E-03	7.18E-04
3701743764283	370174	3764283	1.94E-03	5.21E-03	5.20E-03	4.87E-03	1.90E-03	1.68E-03	1.53E-03	2.38E-04	7.38E-04	6.78E-04	2.63E-08	7.93E-07	7.67E-09	8.27E-07	0.83	1.91E-02	1.68E-03	2.50E-03	6.78E-04
3701843764283	370184	3764283	1.83E-03	4.93E-03	4.92E-03	4.61E-03	1.79E-03	1.59E-03	1.44E-03	2.25E-04	6.99E-04	6.42E-04	2.49E-08	7.51E-07	7.26E-09	7.83E-07	0.78	1.81E-02	1.59E-03	2.37E-03	6.42E-04
3701943764283	370194	3764283	1.74E-03	4.67E-03	4.67E-03	4.37E-03	1.70E-03	1.51E-03	1.37E-03	2.13E-04	6.63E-04	6.09E-04	2.36E-08	7.12E-07	6.89E-09	7.43E-07	0.74	1.72E-02	1.51E-03	2.25E-03	6.09E-04
3702043764283	370204	3764283	1.65E-03	4.44E-03	4.43E-03	4.16E-03	1.62E-03	1.43E-03	1.30E-03	2.03E-04	6.30E-04	5.79E-04	2.24E-08	6.77E-07	6.55E-09	7.06E-07	0.71	1.63E-02	1.43E-03	2.14E-03	5.79E-04
3702143764283	370214	3764283	1.57E-03	4.23E-03	4.22E-03	3.96E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	6.00E-04	5.52E-04	2.13E-08	6.44E-07	6.24E-09	6.72E-07	0.67	1.55E-02	1.36E-03	2.03E-03	5.52E-04
3702243764283	370224	3764283	1.50E-03	4.03E-03	4.02E-03	3.77E-03	1.47E-03	1.30E-03	1.18E-03	1.84E-04	5.72E-04	5.26E-04	2.03E-08	6.14E-07	5.94E-09	6.40E-07	0.64	1.48E-02	1.30E-03	1.94E-03	5.26E-04
3702343764283	370234	3764283	1.43E-03	3.84E-03	3.83E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.46E-04	5.02E-04	1.94E-08	5.86E-07	5.67E-09	6.11E-07	0.61	1.41E-02	1.24E-03	1.85E-03	5.02E-04
3700843764293	370084	3764293	3.93E-03	1.06E-02	1.06E-02	9.85E-03	3.84E-03	3.39E-03	3.09E-03	4.81E-04	1.50E-03	1.37E-03	5.34E-08	1.61E-06	1.55E-08	1.68E-06	1.68	3.88E-02	3.39E-03	5.07E-03	1.37E-03
3700943764293	370094	3764293	3.62E-03	9.72E-03	9.76E-03	9.07E-03	3.53E-03	3.12E-03	2.84E-03	4.43E-04	1.38E-03	1.26E-03	4.91E-08	1.48E-06	1.43E-08	1.54E-06	1.54	3.57E-02	3.12E-03	4.66E-03	1.26E-03
3701043764293	370104	3764293	3.34E-03	8.97E-03	9.00E-03	8.37E-03	3.26E-03	2.88E-03	2.63E-03	4.09E-04	1.27E-03	1.17E-03	4.53E-08	1.37E-06	1.32E-08	1.42E-06	1.42	3.29E-02	2.88E-03	4.30E-03	1.17E-03
3701143764293	370114	3764293	3.09E-03	8.30E-03	8.33E-03	7.75E-03	3.02E-03	2.67E-03	2.43E-03	3.79E-04	1.18E-03	1.08E-03	4.19E-08	1.26E-06	1.22E-08	1.32E-06	1.32	3.05E-02	2.67E-03	3.99E-03	1.08E-03
3701243764293	370124	3764293	2.87E-03	7.72E-03	7.74E-03	7.21E-03	2.81E-03	2.48E-03	2.26E-03	3.52E-04	1.09E-03	1.01E-03	3.90E-08	1.18E-06	1.14E-08	1.23E-06	1.23	2.84E-02	2.48E-03	3.71E-03	1.01E-03
3701343764293	370134	3764293	2.68E-03	7.21E-03	7.22E-03	6.73E-03	2.62E-03	2.32E-03	2.11E-03	3.29E-04	1.02E-03	9.39E-04	3.64E-08	1.10E-06	1.06E-08	1.14E-06	1.14	2.65E-02	2.32E-03	3.46E-03	9.39E-04
3701443764293	370144	3764293	2.51E-03	6.75E-03	6.76E-03	6.31E-03	2.46E-03	2.17E-03	1.98E-03	3.08E-04	9.58E-04	8.80E-04	3.41E-08	1.03E-06	9.95E-09	1.07E-06	1.07	2.48E-02	2.17E-03	3.25E-03	8.80E-04
3701543764293	370154	3764293	2.36E-03	6.33E-03	6.34E-03	5.92E-03	2.31E-03	2.04E-03	1.86E-03	2.89E-04	8.99E-04	8.26E-04	3.20E-08	9.65E-07	9.34E-09	1.01E-06	1.01	2.33E-02	2.04E-03	3.05E-03	8.26E-04
3701643764293	370164	3764293	2.22E-03	5.95E-03	5.96E-03	5.57E-03	2.17E-03	1.92E-03	1.75E-03	2.72E-04	8.45E-04	7.77E-04	3.01E-08	9.08E-07	8.79E-09	9.47E-07	0.95	2.19E-02	1.92E-03	2.87E-03	7.77E-04
3701743764293	370174	3764293	2.09E-03	5.61E-03	5.62E-03	5.25E-03	2.05E-03	1.81E-03	1.65E-03	2.57E-04	7.97E-04	7.32E-04	2.83E-08	8.56E-07	8.28E-09	8.92E-07	0.89	2.06E-02	1.81E-03	2.70E-03	7.32E-04
3701843764293	370184	3764293	1.97E-03	5.30E-03	5.30E-03	4.96E-03	1.93E-03	1.71E-03	1.56E-03	2.42E-04	7.53E-04	6.92E-04	2.68E-08	8.08E-07	7.82E-09	8.43E-07	0.84	1.95E-02	1.71E-03	2.55E-03	6.92E-04
3701943764293	370194	3764293	1.87E-03	5.02E-03	5.02E-03	4.70E-03	1.83E-03	1.62E-03	1.47E-03	2.30E-04	7.13E-04	6.55E-04	2.53E-08	7.66E-07	7.41E-09	7.98E-07	0.80	1.84E-02	1.62E-03	2.42E-03	6.55E-04
3702043764293	370204	3764293	1.77E-03	4.75E-03	4.75E-03	4.46E-03	1.74E-03	1.53E-03	1.40E-03	2.18E-04	6.76E-04	6.21E-04	2.40E-08	7.26E-07	7.03E-09	7.57E-07	0.76	1.75E-02	1.53E-03	2.29E-03	6.21E-04
3702143764293	370214	3764293	1.68E-03	4.51E-03	4.51E-03	4.23E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.42E-04	5.90E-04	2.28E-08	6.89E-07	6.67E-09	7.18E-07	0.72	1.66E-02	1.46E-03	2.18E-03	5.90E-04
3702243764293	370224	3764293	1.60E-03	4.29E-03	4.28E-03	4.02E-03	1.57E-03	1.38E-03	1.26E-03	1.96E-04	6.10E-04	5.61E-04	2.16E-08	6.55E-07	6.34E-09	6.83E-07	0.68	1.58E-02	1.38E-03	2.07E-03	5.61E-04
3702343764293	370234	3764293	1.52E-03	4.08E-03	4.08E-03	3.83E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.81E-04	5.34E-04	2.06E-08	6.23E-07	6.04E-09	6.50E-07	0.65	1.50E-02	1.32E-03	1.97E-03	5.34E-04
3702443764293	370244	3764293	1.45E-03	3.89E-03	3.89E-03	3.65E-03	1.42E-03	1.26E-03	1.15E-03	1.78E-04	5.54E-04	5.09E-04	1.97E-08	5.95E-07	5.76E-09	6.20E-07	0.62	1.43E-02	1.26E-03	1.88E-03	5.09E-04
3700743764303	370074	3764303	4.74E-03	1.27E-02	1.28E-02	1.19E-02	4.63E-03	4.09E-03	3.73E-03	5.81E-04	1.80E-03	1.66E-03	6.43E-08	1.94E-06	1.87E-08	2.02E-06	2.02	4.68E-02	4.09E-03	6.11E-03	1.66E-03
3700843764303	370084	3764303	4.33E-03	1.16E-02	1.17E-02	1.09E-02	4.24E-03	3.75E-03	3.41E-03	5.31E-04	1.65E-03	1.52E-03	5.88E-08	1.77E-06	1.72E-08	1.85E-06	1.85	4.28E-02	3.75E-03	5.59E-03	1.52E-03
3700943764303	370094	3764303	3.97E-03	1.07E-02	1.07E-02	9.98E-03	3.89E-03	3.44E-03	3.13E-03	4.87E-04	1.51E-03	1.39E-03	5.39E-08	1.63E-06	1.57E-08	1.70E-06	1.70	3.92E-02	3.44E-03	5.13E-03	1.39E-03
3701043764303	370104	3764303	3.66E-03	9.82E-03	9.87E-03	9.18E-03	3.58E-03	3.16E-03	2.88E-03	4.49E-04	1.39E-03	1.28E-03	4.96E-08	1.50E-06	1.45E-08	1.56E-06	1.56	3.61E-02	3.16E-03	4.72E-03	1.28E-03
3701143764303	370114	3764303	3.38E-03	9.07E-03	9.12E-03	8.49E-03	3.31E-03	2.93E-03	2.66E-03	4.15E-04	1.29E-03	1.18E-03	4.58E-08	1.38E-06	1.34E-08	1.44E-06	1.44	3.34E-02	2.93E-03	4.37E-03	1.18E-03
3701243764303	370124	3764303	3.14E-03	8.44E-03	8.48E-03	7.90E-03	3.08E-03	2.72E-03	2.48E-03	3.86E-04	1.20E-03	1.10E-03	4.26E-08	1.29E-06	1.25E-08	1.34E-06	1.34	3.10E-02	2.72E-03	4.06E-03	1.10E-03
3701343764303	370134	3764303	2.92E-03	7.86E-03	7.89E-03	7.36E-03	2.87E-03	2.53E-03	2.31E-03	3.59E-04	1.12E-03	1.03E-03	3.97E-08	1.20E-06	1.16E-08	1.25E-06	1.25	2.89E-02	2.53E-03	3.78E-03	1.03E-03
3701443764303	370144	3764303	2.73E-03	7.33E-03	7.36E-03	6.87E-03	2.68E-03	2.37E-03	2.16E-03	3.36E-04	1.04E-03	9.58E-04	3.70E-08	1.12E-06	1.08E-08	1.17E-06	1.17	2.70E-02	2.37E-03	3.53E-03	9.58E-04
3701543764303	370154	3764303	2.55E-03	6.86E-03	6.88E-03	6.43E-03	2.51E-03	2.21E-03	2.02E-03	3.14E-04	9.76E-04	8.97E-04	3.46E-08	1.05E-06	1.01E-08	1.09E-06	1.09	2.52E-02	2.21E-03	3.31E-03	8.97E-04
3701643764303	370164	3764303	2.40E-03	6.43E-03	6.45E-03	6.03E-03	2.35E-03	2.08E-03	1.89E-03	2.95E-04	9.15E-04	8.41E-04	3.25E-08	9.83E-07	9.51E-09	1.02E-06	1.02	2.37E-02	2.08E-03	3.10E-03	8.41E-04
3701743764303	370174	3764303	2.25E-03	6.05E-03	6.07E-03	5.68E-03	2.21E-03	1.96E-03	1.78E-03	2.77E-04	8.62E-04	7.92E-04	3.06E-08	9.25E-07	8.95E-09	9.64E-07	0.96	2.23E-02	1.96E-03	2.92E-03	7.92E-04
3701843764303	370184	3764303	2.12E-03	5.70E-03	5.71E-03	5.35E-03	2.08E-03	1.84E-03	1.68E-03	2.61E-04	8.12E-04	7.46E-04	2.88E-08	8.71E-07	8.44E-09	9.09E-07	0.91	2.10E-02	1.84E-03	2.75E-03	7.46E-04
3701943764303	370194	3764303	2.00E-03	5.38E-03	5.39E-03	5.05E-03	1.97E-03	1.74E-03	1.58E-03	2.47E-04	7.67E-04	7.05E-04	2.72E-08	8.23E-07	7.97E-09	8.58E-07	0.86	1.98E-02	1.74E-03	2.60E-03	7.05E-04
3702043764303	370204	3764303	1.90E-03	5.09E-03	5.10E-03	4.78E-03	1.86E-03	1.65E-03	1.50E-03	2.33E-04	7.25E-04	6.66E-04	2.57E-08	7.78E-07	7.54E-09	8.11E-07	0.81	1.87E-02	1.65E-03	2.46E-03	6.66E-04
3702143764303	370214	3764303	1.79E-03	4.82E-03	4.83E-03	4.53E-03	1.76E-03	1.56E-03	1.42E-03	2.21E-04	6.87E-04	6.31E-04	2.43E-08	7.37E-07	7.14E-09	7.68E-07	0.77	1.77E-02	1.56E-03	2.33E-03	6.31E-04
3702243764303	370224	3764303	1.70E-03	4.57E-03	4.57E-03	4.29E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.51E-04	5.99E-04	2.31E-08	6.99E-07	6.77E-09	7.29E-07	0.73	1.68E-02	1.48E-03	2.21E-03	5.99E-04
3702343764303	370234	3764303	1.62E-03	4.34E-03	4.35E-03	4.08E-03	1.59E-03	1.41E-03	1.28E-03	1.99E-04	6.19E-04	5.69E-04	2.19E-08	6.64E-07	6.43E-09	6.92E-07	0.69	1.60E-02	1.41E-03	2.10E-03	5.69E-04
3702443764303	370244	3764303	1.54E-03	4.13E-03	4.14E-03	3.89E-03	1.51E-03	1.34E-03	1.22E-03	1.90E-04	5.90E-04	5.42E-04	2.09E-08	6.32E-07	6.13E-09	6.59E-07	0.66	1.52E-02	1.34E-03	2.00E-03	5.42E-04
3700743764313	370074	3764313	5.21E-03	1.40E-02	1.41E-02	1.31E-02	5.11E-03	4.51E-03	4.11E-03	6.40E-04	1.99E-03	1.83E-03	7.07E-08	2.14E-06	2.07E-08	2.23E-06	2.23	5.15E-02	4.51E-03	6.74E-03	1.83E-03
3700843764313	370084	3764313	4.76E-03	1.28E-02	1.29E-02	1.20E-02	4.66E-03	4.12E-03	3.75E-03	5.85E-04	1.82E-03	1.67E-03	6.45E-08	1.95E-06	1.89E-08	2.03E-06	2.03	4.70E-02	4.12E-03	6.16E-03	1.67E-03
3700943764313	370094	3764313	4.35E-03	1.17E-02	1.18E-02	1.10E-02	4.27E-03	3.77E-03	3.44E-03	5.35E-04	1.66E-03	1.53E-03	5.90E-08	1.79E-06	1.73E-08	1.86E-06	1.86	4.31E-02	3.77E-03	5.64E-03	1.53E-03
3701043764313	370104	3764313	4.00E-03	1.07E-02	1.08E-02	1.01E-02	3.92E-03	3.47E-03	3.16E-03	4.92E-04	1.53E-03	1.40E-03	5.42E-08	1.64E-06	1.59E-08	1.71E-06	1.71	3.96E-02	3.47E-03	5.18E-03	1.40E-03
3701143764313	370114	3764313	3.69E-03	9.91E-03	9.98E-03	9.30E-03	3.62E-03	3.20E-03	2.92E-03	4.54E-04	1.41E-03	1.30E-03	5.01E-08	1.51E-06	1.47E-08	1.58E-06	1.58	3.65E-02	3.20E-03	4.78E-03	1.30E-03
3701243764313	370124	3764313	3.43E-03	9.21E-03	9.26E-03	8.64E-03	3.37E-03	2.98E-03	2.71E-03	4.22E-04	1.31E-03	1.20E-03	4.65E-08	1.41E-06	1.36E-08	1.47E-06	1.47	3.39E-02	2.98E-03	4.44E-03	1.20E-03
3701343764313	370134	3764313	3.19E-03	8.55E-03	8.60E-03	8.03E-03	3.13E-03	2.77E-03	2.52E-03	3.92E-04	1.22E-03	1.12E-03	4.32E-08	1.31E-06	1.27E-08	1.36E-06	1.36	3.15E-02	2.77E-03	4.13E-03	1.12E-03
3701443764313	370144	3764313	2.96E-03	7.96E-03	8.00E-03	7.48E-03	2.91E-03	2.57E-03	2.34E-03	3.65E-04	1.13E-03	1.04E-03	4.02E-08	1.22E-06	1.18E-08	1.27E-06	1.27	2.93E-02	2.57E-03	3.84E-03	1.04E-03
3701543764313	370154	3764313	2.77E-03	7.44E-03	7.47E-03	6.98E-03	2.72E-03	2.41E-03	2.19E-03	3.41E-04	1.06E-03	9.74E-04	3.75E-08	1.14E-06	1.10E-08	1.19E-06	1.19	2.74E-02	2.41E-03	3.59E-03	9.74E-04
3701643764313	370164	3764313	2.59E-03	6.96E-03	6.99E-03	6.54E-03	2.55E-03	2.25E-03	2.05E-03	3.19E-04	9.92E-04	9.12E-04	3.51E-08	1.06E-06	1.03E-08	1.11E-06	1.11	2.56E-02	2.25E-03	3.36E-03	9.12E-04
3701743764313	370174	3764313	2.43E-03	6.53E-03	6.56E-03	6.14E-03	2.39E-03	2.11E-03	1.92E-03	3.00E-04	9.31E-04	8.56E-04	3.30E-08	9.99E-07	9.67E-09	1.04E-06	1.04	2.40E-02	2.11E-03	3.16E-03	8.56E-04
3701843764313	370184	3764313	2.28E-03	6.14E-03	6.16E-03	5.77E-03	2.25E-03	1.99E-03	1.81E-03	2.82E-04	8.75E-04	8.04E-04	3.10E-08	9.39E-07	9.09E-09	9.79E-07	0.98	2.26E-02	1.99E-03	2.97E-03	8.04E-04
3701943764313	370194	3764313	2.15E-03	5.78E-03	5.80E-03	5.43E-03	2.12E-03	1.87E-03	1.70E-03	2.65E-04	8.24E-04	7.58E-04	2.92E-08	8.84E-07	8.57E-09	9.22E-07	0.92	2.13E-02	1.87E-03	2.79E-03	7.58E-04
3702043764313	370204	3764313	2.03E-03	5.45E-03	5.47E-03	5.12E-03	2.00E-03	1.77E-03	1.61E-03	2.50E-04	7.78E-04	7.15E-04	2.75E-08	8.34E-07	8.08E-09	8.70E-07	0.87	2.01E-02	1.77E-03	2.64E-03	7.15E-04
3702143764313	370214	3764313	1.92E-03	5.15E-03	5.16E-03	4.84E-03	1.89E-03	1.67E-03	1.52E-03	2.37E-04	7.35E-04	6.75E-04	2.60E-08	7.88E-07	7.64E-09	8.22E-07	0.82	1.90E-02	1.67E-03	2.49E-03	6.75E-04
3702243764313	370224	3764313	1.82E-03	4.88E-03	4.89E-03	4.59E-03	1.79E-03	1.58E-03	1.44E-03	2.24E-04	6.96E-04	6.40E-04	2.46E-08	7.46E-07	7.23E-09	7.78E-07	0.78	1.80E-02	1.58E-03	2.36E-03	6.40E-04
3702343764313	370234	3764313	1.72E-03	4.63E-03	4.64E-03	4.35E-03	1.70E-03	1.50E-03	1.37E-03	2.13E-04	6.61E-04	6.07E-04	2.34E-08	7.08E-07	6.86E-09	7.38E-07	0.74	1.70E-02	1.50E-03	2.24E-03	6.07E-04
3702443764313	370244	3764313	1.64E-03	4.40E-03	4.41E-03	4.14E-03	1.61E-03	1.43E-03	1.30E-03	2.02E-04	6.28E-04	5.77E-04	2.22E-08	6.73E-07	6.53E-09	7.02E-07	0.70	1.62E-02	1.43E-03	2.13E-03	5.77E-04
3695703764219	369570	3764219	2.02E-03	5.42E-03	5.33E-03	3.22E-03	1.26E-03	1.11E-03	1.01E-03	1.57E-04	4.89E-04	4.49E-04	2.74E-08	6.17E-07	5.08E-09	6.49E-07	0.65	1.72E-02	1.11E-03	1.66E-03	4.49E-04
3695603764229	369560	3764229	1.96E-03	5.26E-03	5.17E-03	3.16E-03	1.23E-03	1.09E-03	9.92E-04	1.54E-04	4.80E-04	4.41E-04	2.66E-08	6.03E-07	4.99E-09	6.34E-07	0.63	1.68E-02	1.09E-03	1.63E-03	4.41E-04
3695703764229	369570	3764229	2.06E-03	5.54E-03	5.45E-03	3.32E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.04E-04	4.63E-04	2.80E-08	6.34E-07	5.24E-09	6.67E-07	0.67	1.77E-02	1.14E-03	1.71E-03	4.63E-04
3695803764229	369580	3764229	2.17E-03	5.84E-03	5.74E-03	3.49E-03	1.36E-03	1.20E-03	1.10E-03	1.71E-04	5.30E-04	4.87E-04	2.95E-08	6.67E-07	5.51E-09	7.02E-07	0.70	1.86E-02	1.20E-03	1.80E-03	4.87E-04
3695303764239	369530	3764239	1.71E-03	4.59E-03	4.50E-03	2.80E-03	1.09E-03	9.66E-04	8.79E-04	1.37E-04	4.25E-04	3.91E-04	2.32E-08	5.31E-07	4.42E-09	5.58E-07	0.56	1.47E-02	9.66E-04	1.44E-03	3.91E-04
3695603764239	369560	3764239	2.00E-03	5.36E-03	5.27E-03	3.25E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.93E-04	4.53E-04	2.71E-08	6.17E-07	5.12E-09	6.49E-07	0.65	1.71E-02	1.12E-03	1.67E-03	4.53E-04
3695703764239	369570	3764239	2.11E-03	5.65E-03	5.56E-03	3.42E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.19E-04	4.77E-04	2.86E-08	6.50E-07	5.39E-09	6.84E-07	0.68	1.81E-02	1.18E-03	1.76E-03	4.77E-04
3695803764239	369580	3764239	2.22E-03	5.97E-03	5.87E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.46E-04	5.02E-04	3.01E-08	6.85E-07	5.68E-09	7.21E-07	0.72	1.91E-02	1.24E-03	1.85E-03	5.02E-04
3695903764239	369590	3764239	2.35E-03	6.31E-03	6.20E-03	3.80E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.29E-04	3.18E-08	7.23E-07	5.99E-09	7.61E-07	0.76	2.01E-02	1.31E-03	1.95E-03	5.29E-04
3696003764239	369600	3764239	2.48E-03	6.67E-03	6.56E-03	4.01E-03	1.56E-03	1.38E-03	1.26E-03	1.96E-04	6.08E-04	5.59E-04	3.37E-08	7.64E-07	6.32E-09	8.04E-07	0.80	2.13E-02	1.38E-03	2.06E-03	5.59E-04
3695203764249	369520	3764249	1.65E-03	4.42E-03	4.34E-03	2.73E-03	1.06E-03	9.40E-04	8.56E-04	1.33E-04	4.14E-04	3.81E-04	2.23E-08	5.14E-07	4.30E-09	5.41E-07	0.54	1.42E-02	9.40E-04	1.40E-03	3.81E-04
3695303764249	369530	3764249	1.73E-03	4.65E-03	4.57E-03	2.87E-03	1.12E-03	9.87E-04	8.99E-04	1.40E-04	4.35E-04	4.00E-04	2.35E-08	5.40E-07	4.52E-09	5.68E-07	0.57	1.49E-02	9.87E-04	1.47E-03	4.00E-04
3695403764249	369540	3764249	1.82E-03	4.90E-03	4.81E-03	3.01E-03	1.17E-03	1.04E-03	9.44E-04	1.47E-04	4.57E-04	4.20E-04	2.47E-08	5.68E-07	4.75E-09	5.98E-07	0.60	1.57E-02	1.04E-03	1.55E-03	4.20E-04
3695503764249	369550	3764249	1.92E-03	5.16E-03	5.07E-03	3.17E-03	1.23E-03	1.09E-03	9.93E-04	1.55E-04	4.80E-04	4.42E-04	2.61E-08	5.98E-07	4.99E-09	6.29E-07	0.63	1.66E-02	1.09E-03	1.63E-03	4.42E-04
3695603764249	369560	3764249	2.03E-03	5.45E-03	5.35E-03	3.33E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.06E-04	4.65E-04	2.75E-08	6.31E-07	5.26E-09	6.63E-07	0.66	1.75E-02	1.15E-03	1.71E-03	4.65E-04
3695703764249	369570	3764249	2.14E-03	5.76E-03	5.66E-03	3.51E-03	1.37E-03	1.21E-03	1.10E-03	1.72E-04	5.33E-04	4.90E-04	2.91E-08	6.65E-07	5.54E-09	7.00E-07	0.70	1.84E-02	1.21E-03	1.81E-03	4.90E-04
3695803764249	369580	3764249	2.27E-03	6.09E-03	5.99E-03	3.71E-03	1.44E-03	1.28E-03	1.16E-03	1.81E-04	5.62E-04	5.17E-04	3.07E-08	7.02E-07	5.84E-09	7.39E-07	0.74	1.95E-02	1.28E-03	1.91E-03	5.17E-04
3695903764249	369590	3764249	2.40E-03	6.45E-03	6.34E-03	3.91E-03	1.52E-03	1.35E-03	1.23E-03	1.91E-04	5.94E-04	5.46E-04	3.26E-08	7.43E-07	6.17E-09	7.81E-07	0.78	2.06E-02	1.35E-03	2.01E-03	5.46E-04
3696003764249	369600	3764249	2.54E-03	6.83E-03	6.72E-03	4.14E-03	1.61E-03	1.42E-03	1.30E-03	2.02E-04	6.28E-04	5.77E-04	3.45E-08	7.86E-07	6.52E-09	8.27E-07	0.83	2.18E-02	1.42E-03	2.13E-03	5.77E-04
3696103764249	369610	3764249	2.70E-03	7.24E-03	7.13E-03	4.38E-03	1.71E-03	1.51E-03	1.37E-03	2.14E-04	6.64E-04	6.10E-04	3.66E-08	8.32E-07	6.90E-09	8.76E-07	0.88	2.31E-02	1.51E-03	2.25E-03	6.10E-04
3696203764249	369620	3764249	2.86E-03	7.69E-03	7.58E-03	4.64E-03	1.81E-03	1.60E-03	1.46E-03	2.27E-04	7.04E-04	6.47E-04	3.89E-08	8.83E-07	7.32E-09	9.29E-07	0.93	2.46E-02	1.60E-03	2.39E-03	6.47E-04
3696303764249	369630	3764249	3.05E-03	8.19E-03	8.07E-03	4.93E-03	1.92E-03	1.70E-03	1.55E-03	2.41E-04	7.48E-04	6.88E-04	4.14E-08	9.39E-07	7.78E-09	9.88E-07	0.99	2.62E-02	1.70E-03	2.54E-03	6.88E-04
3695203764259	369520	3764259	1.66E-03	4.46E-03	4.38E-03	2.78E-03	1.08E-03	9.58E-04	8.73E-04	1.36E-04	4.22E-04	3.88E-04	2.25E-08	5.22E-07	4.39E-09	5.49E-07	0.55	1.44E-02	9.58E-04	1.43E-03	3.88E-04
3695303764259	369530	3764259	1.75E-03	4.70E-03	4.61E-03	2.92E-03	1.14E-03	1.01E-03	9.17E-04	1.43E-04	4.43E-04	4.08E-04	2.37E-08	5.49E-07	4.61E-09	5.77E-07	0.58	1.51E-02	1.01E-03	1.50E-03	4.08E-04
3695403764259	369540	3764259	1.85E-03	4.96E-03	4.86E-03	3.07E-03	1.20E-03	1.06E-03	9.64E-04	1.50E-04	4.66E-04	4.29E-04	2.50E-08	5.78E-07	4.85E-09	6.08E-07	0.61	1.59E-02	1.06E-03	1.58E-03	4.29E-04
3695503764259	369550	3764259	1.95E-03	5.23E-03	5.14E-03	3.24E-03	1.26E-03	1.11E-03	1.02E-03	1.58E-04	4.91E-04	4.51E-04	2.64E-08	6.09E-07	5.10E-09	6.41E-07	0.64	1.68E-02	1.11E-03	1.66E-03	4.51E-04
3695603764259	369560	3764259	2.06E-03	5.53E-03	5.43E-03	3.41E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.18E-04	4.76E-04	2.79E-08	6.43E-07	5.38E-09	6.76E-07	0.68	1.78E-02	1.18E-03	1.75E-03	4.76E-04
3695703764259	369570	3764259	2.18E-03	5.85E-03	5.75E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.47E-04	5.02E-04	2.95E-08	6.80E-07	5.68E-09	7.15E-07	0.71	1.88E-02	1.24E-03	1.85E-03	5.02E-04
3695803764259	369580	3764259	2.31E-03	6.20E-03	6.09E-03	3.81E-03	1.48E-03	1.31E-03	1.19E-03	1.86E-04	5.77E-04	5.31E-04	3.13E-08	7.19E-07	6.00E-09	7.56E-07	0.76	1.99E-02	1.31E-03	1.96E-03	5.31E-04
3695903764259	369590	3764259	2.45E-03	6.57E-03	6.46E-03	4.03E-03	1.57E-03	1.39E-03	1.26E-03	1.97E-04	6.11E-04	5.61E-04	3.32E-08	7.61E-07	6.35E-09	8.01E-07	0.80	2.11E-02	1.39E-03	2.07E-03	5.61E-04
3696003764259	369600	3764259	2.60E-03	6.97E-03	6.86E-03	4.26E-03	1.66E-03	1.47E-03	1.34E-03	2.08E-04	6.47E-04	5.94E-04	3.52E-08	8.07E-07	6.72E-09	8.49E-07	0.85	2.24E-02	1.47E-03	2.19E-03	5.94E-04
3696103764259	369610	3764259	2.76E-03	7.42E-03	7.30E-03	4.52E-03	1.76E-03	1.56E-03	1.42E-03	2.21E-04	6.86E-04	6.31E-04	3.75E-08	8.57E-07	7.13E-09	9.01E-07	0.90	2.38E-02	1.56E-03	2.33E-03	6.31E-04
3696203764259	369620	3764259	2.94E-03	7.90E-03	7.78E-03	4.81E-03	1.87E-03	1.66E-03	1.51E-03	2.35E-04	7.30E-04	6.71E-04	3.99E-08	9.12E-07	7.58E-09	9.59E-07	0.96	2.53E-02	1.66E-03	2.47E-03	6.71E-04
3696303764259	369630	3764259	3.14E-03	8.43E-03	8.31E-03	5.12E-03	1.99E-03	1.76E-03	1.61E-03	2.50E-04	7.77E-04	7.14E-04	4.26E-08	9.72E-07	8.07E-09	1.02E-06	1.02	2.70E-02	1.76E-03	2.63E-03	7.14E-04
3696403764259	369640	3764259	3.35E-03	9.01E-03	8.88E-03	5.46E-03	2.13E-03	1.88E-03	1.71E-03	2.67E-04	8.29E-04	7.61E-04	4.55E-08	1.04E-06	8.61E-09	1.09E-06	1.09	2.88E-02	1.88E-03	2.81E-03	7.61E-04
3696503764259	369650	3764259	3.59E-03	9.64E-03	9.51E-03	5.83E-03	2.27E-03	2.01E-03	1.83E-03	2.85E-04	8.85E-04	8.13E-04	4.87E-08	1.11E-06	9.20E-09	1.17E-06	1.17	3.08E-02	2.01E-03	3.00E-03	8.13E-04
3695203764269	369520	3764269	1.67E-03	4.50E-03	4.41E-03	2.83E-03	1.10E-03	9.74E-04	8.87E-04	1.38E-04	4.29E-04	3.94E-04	2.27E-08	5.29E-07	4.46E-09	5.56E-07	0.56	1.45E-02	9.74E-04	1.45E-03	3.94E-04
3695303764269	369530	3764269	1.77E-03	4.74E-03	4.65E-03	2.97E-03	1.16E-03	1.02E-03	9.33E-04	1.45E-04	4.51E-04	4.15E-04	2.39E-08	5.57E-07	4.69E-09	5.85E-07	0.59	1.53E-02	1.02E-03	1.53E-03	4.15E-04
3695403764269	369540	3764269	1.86E-03	5.00E-03	4.91E-03	3.13E-03	1.22E-03	1.08E-03	9.82E-04	1.53E-04	4.75E-04	4.37E-04	2.53E-08	5.87E-07	4.94E-09	6.17E-07	0.62	1.61E-02	1.08E-03	1.61E-03	4.37E-04
3695503764269	369550	3764269	1.97E-03	5.29E-03	5.19E-03	3.30E-03	1.29E-03	1.14E-03	1.04E-03	1.61E-04	5.01E-04	4.60E-04	2.67E-08	6.19E-07	5.21E-09	6.51E-07	0.65	1.70E-02	1.14E-03	1.70E-03	4.60E-04
3695603764269	369560	3764269	2.08E-03	5.60E-03	5.50E-03	3.49E-03	1.36E-03	1.20E-03	1.09E-03	1.70E-04	5.29E-04	4.86E-04	2.83E-08	6.55E-07	5.50E-09	6.88E-07	0.69	1.80E-02	1.20E-03	1.79E-03	4.86E-04
3695703764269	369570	3764269	2.21E-03	5.93E-03	5.83E-03	3.69E-03	1.44E-03	1.27E-03	1.16E-03	1.80E-04	5.59E-04	5.14E-04	3.00E-08	6.93E-07	5.81E-09	7.28E-07	0.73	1.91E-02	1.27E-03	1.90E-03	5.14E-04
3695803764269	369580	3764269	2.34E-03	6.29E-03	6.19E-03	3.90E-03	1.52E-03	1.34E-03	1.22E-03	1.90E-04	5.92E-04	5.44E-04	3.18E-08	7.34E-07	6.15E-09	7.72E-07	0.77	2.02E-02	1.34E-03	2.01E-03	5.44E-04
3695903764269	369590	3764269	2.49E-03	6.68E-03	6.57E-03	4.13E-03	1.61E-03	1.42E-03	1.30E-03	2.02E-04	6.27E-04	5.76E-04	3.37E-08	7.78E-07	6.52E-09	8.19E-07	0.82	2.15E-02	1.42E-03	2.12E-03	5.76E-04
3696003764269	369600	3764269	2.65E-03	7.11E-03	7.00E-03	4.39E-03	1.71E-03	1.51E-03	1.38E-03	2.14E-04	6.66E-04	6.12E-04	3.59E-08	8.27E-07	6.92E-09	8.70E-07	0.87	2.28E-02	1.51E-03	2.26E-03	6.12E-04
3696103764269	369610	3764269	2.82E-03	7.58E-03	7.46E-03	4.67E-03	1.82E-03	1.61E-03	1.46E-03	2.28E-04	7.08E-04	6.51E-04	3.83E-08	8.80E-07	7.36E-09	9.26E-07	0.93	2.43E-02	1.61E-03	2.40E-03	6.51E-04
3696203764269	369620	3764269	3.01E-03	8.09E-03	7.96E-03	4.97E-03	1.94E-03	1.71E-03	1.56E-03	2.43E-04	7.54E-04	6.93E-04	4.08E-08	9.38E-07	7.83E-09	9.87E-07	0.99	2.60E-02	1.71E-03	2.55E-03	6.93E-04
3696303764269	369630	3764269	3.22E-03	8.66E-03	8.53E-03	5.30E-03	2.07E-03	1.83E-03	1.66E-03	2.59E-04	8.05E-04	7.40E-04	4.37E-08	1.00E-06	8.36E-09	1.06E-06	1.06	2.78E-02	1.83E-03	2.73E-03	7.40E-04
3696403764269	369640	3764269	3.45E-03	9.27E-03	9.14E-03	5.67E-03	2.21E-03	1.95E-03	1.78E-03	2.77E-04	8.60E-04	7.91E-04	4.68E-08	1.07E-06	8.94E-09	1.13E-06	1.13	2.97E-02	1.95E-03	2.92E-03	7.91E-04
3696503764269	369650	3764269	3.70E-03	9.95E-03	9.81E-03	6.07E-03	2.37E-03	2.09E-03	1.90E-03	2.97E-04	9.21E-04	8.47E-04	5.02E-08	1.15E-06	9.57E-09	1.21E-06	1.21	3.19E-02	2.09E-03	3.12E-03	8.47E-04
3696603764269	369660	3764269	3.98E-03	1.07E-02	1.06E-02	6.52E-03	2.54E-03	2.25E-03	2.04E-03	3.18E-04	9.89E-04	9.09E-04	5.40E-08	1.24E-06	1.03E-08	1.30E-06	1.30	3.43E-02	2.25E-03	3.35E-03	9.09E-04
3695203764279	369520	3764279	1.68E-03	4.52E-03	4.43E-03	2.87E-03	1.12E-03	9.88E-04	9.00E-04	1.40E-04	4.35E-04	4.00E-04	2.28E-08	5.34E-07	4.52E-09	5.62E-07	0.56	1.46E-02	9.88E-04	1.47E-03	4.00E-04
3695303764279	369530	3764279	1.78E-03	4.77E-03	4.68E-03	3.02E-03	1.18E-03	1.04E-03	9.47E-04	1.48E-04	4.58E-04	4.21E-04	2.41E-08	5.63E-07	4.76E-09	5.92E-07	0.59	1.54E-02	1.04E-03	1.55E-03	4.21E-04
3695403764279	369540	3764279	1.88E-03	5.04E-03	4.95E-03	3.18E-03	1.24E-03	1.10E-03	9.99E-04	1.56E-04	4.83E-04	4.44E-04	2.55E-08	5.94E-07	5.02E-09	6.25E-07	0.62	1.63E-02	1.10E-03	1.64E-03	4.44E-04
3695503764279	369550	3764279	1.99E-03	5.34E-03	5.24E-03	3.36E-03	1.31E-03	1.16E-03	1.05E-03	1.64E-04	5.10E-04	4.69E-04	2.69E-08	6.28E-07	5.30E-09	6.60E-07	0.66	1.72E-02	1.16E-03	1.73E-03	4.69E-04
3695603764279	369560	3764279	2.11E-03	5.65E-03	5.55E-03	3.55E-03	1.38E-03	1.22E-03	1.11E-03	1.74E-04	5.39E-04	4.96E-04	2.86E-08	6.65E-07	5.60E-09	6.99E-07	0.70	1.83E-02	1.22E-03	1.83E-03	4.96E-04
3695703764279	369570	3764279	2.23E-03	6.00E-03	5.89E-03	3.76E-03	1.47E-03	1.30E-03	1.18E-03	1.84E-04	5.71E-04	5.25E-04	3.03E-08	7.04E-07	5.93E-09	7.41E-07	0.74	1.94E-02	1.30E-03	1.93E-03	5.25E-04
3695803764279	369580	3764279	2.37E-03	6.37E-03	6.26E-03	3.99E-03	1.55E-03	1.37E-03	1.25E-03	1.95E-04	6.05E-04	5.56E-04	3.22E-08	7.48E-07	6.29E-09	7.86E-07	0.79	2.06E-02	1.37E-03	2.05E-03	5.56E-04
3695903764279	369590	3764279	2.53E-03	6.78E-03	6.67E-03	4.23E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.42E-04	5.90E-04	3.43E-08	7.94E-07	6.67E-09	8.35E-07	0.84	2.19E-02	1.46E-03	2.18E-03	5.90E-04
3696003764279	369600	3764279	2.69E-03	7.23E-03	7.11E-03	4.50E-03	1.75E-03	1.55E-03	1.41E-03	2.20E-04	6.83E-04	6.28E-04	3.65E-08	8.46E-07	7.10E-09	8.89E-07	0.89	2.33E-02	1.55E-03	2.32E-03	6.28E-04
3696103764279	369610	3764279	2.88E-03	7.73E-03	7.61E-03	4.80E-03	1.87E-03	1.65E-03	1.51E-03	2.34E-04	7.28E-04	6.69E-04	3.90E-08	9.03E-07	7.57E-09	9.49E-07	0.95	2.49E-02	1.65E-03	2.47E-03	6.69E-04
3696203764279	369620	3764279	3.08E-03	8.26E-03	8.13E-03	5.12E-03	1.99E-03	1.76E-03	1.61E-03	2.50E-04	7.77E-04	7.14E-04	4.17E-08	9.63E-07	8.07E-09	1.01E-06	1.01	2.66E-02	1.76E-03	2.63E-03	7.14E-04
3696303764279	369630	3764279	3.29E-03	8.84E-03	8.71E-03	5.47E-03	2.13E-03	1.88E-03	1.72E-03	2.67E-04	8.30E-04	7.62E-04	4.46E-08	1.03E-06	8.62E-09	1.08E-06	1.08	2.84E-02	1.88E-03	2.81E-03	7.62E-04
3696403764279	369640	3764279	3.54E-03	9.52E-03	9.38E-03	5.87E-03	2.29E-03	2.02E-03	1.84E-03	2.87E-04	8.91E-04	8.19E-04	4.81E-08	1.11E-06	9.26E-09	1.16E-06	1.16	3.06E-02	2.02E-03	3.02E-03	8.19E-04
3696503764279	369650	3764279	3.81E-03	1.02E-02	1.01E-02	6.31E-03	2.46E-03	2.17E-03	1.98E-03	3.08E-04	9.57E-04	8.80E-04	5.17E-08	1.19E-06	9.95E-09	1.25E-06	1.25	3.29E-02	2.17E-03	3.24E-03	8.80E-04
3696603764279	369660	3764279	4.11E-03	1.10E-02	1.09E-02	6.79E-03	2.65E-03	2.34E-03	2.13E-03	3.32E-04	1.03E-03	9.47E-04	5.58E-08	1.28E-06	1.07E-08	1.35E-06	1.35	3.55E-02	2.34E-03	3.49E-03	9.47E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk 3rd Trimester	0<2	2<16	Total	per million	Overlapping Phases - Maximum GLC 2027	2028	2029	2030
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030									
3696703764279	369670	3764279	4.45E-03	1.19E-02	1.18E-02	7.33E-03	2.86E-03	2.53E-03	2.30E-03	3.58E-04	1.11E-03	1.02E-03	6.03E-08	1.39E-06	1.16E-08	1.46E-06	1.46	3.84E-02	2.53E-03	3.77E-03	1.02E-03
3696803764279	369680	3764279	4.82E-03	1.29E-02	1.28E-02	7.94E-03	3.09E-03	2.73E-03	2.49E-03	3.88E-04	1.20E-03	1.11E-03	6.54E-08	1.50E-06	1.25E-08	1.58E-06	1.58	4.16E-02	2.73E-03	4.08E-03	1.11E-03
3695203764289	369520	3764289	1.69E-03	4.53E-03	4.44E-03	2.90E-03	1.13E-03	1.00E-03	9.11E-04	1.42E-04	4.41E-04	4.05E-04	2.29E-08	5.39E-07	4.58E-09	5.66E-07	0.57	1.47E-02	1.00E-03	1.49E-03	4.05E-04
3695303764289	369530	3764289	1.78E-03	4.79E-03	4.70E-03	3.06E-03	1.19E-03	1.05E-03	9.60E-04	1.49E-04	4.64E-04	4.27E-04	2.42E-08	5.69E-07	4.83E-09	5.98E-07	0.60	1.55E-02	1.05E-03	1.57E-03	4.27E-04
3695403764289	369540	3764289	1.89E-03	5.07E-03	4.97E-03	3.23E-03	1.26E-03	1.11E-03	1.01E-03	1.58E-04	4.90E-04	4.50E-04	2.56E-08	6.01E-07	5.09E-09	6.31E-07	0.63	1.64E-02	1.11E-03	1.66E-03	4.50E-04
3695503764289	369550	3764289	2.00E-03	5.37E-03	5.27E-03	3.41E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.18E-04	4.76E-04	2.71E-08	6.36E-07	5.38E-09	6.68E-07	0.67	1.74E-02	1.18E-03	1.76E-03	4.76E-04
3695603764289	369560	3764289	2.12E-03	5.70E-03	5.59E-03	3.62E-03	1.41E-03	1.25E-03	1.13E-03	1.77E-04	5.49E-04	5.04E-04	2.88E-08	6.74E-07	5.70E-09	7.08E-07	0.71	1.84E-02	1.25E-03	1.86E-03	5.04E-04
3695703764289	369570	3764289	2.25E-03	6.05E-03	5.94E-03	3.83E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.81E-04	5.34E-04	3.06E-08	7.15E-07	6.04E-09	7.51E-07	0.75	1.96E-02	1.32E-03	1.97E-03	5.34E-04
3695803764289	369580	3764289	2.40E-03	6.44E-03	6.33E-03	4.07E-03	1.58E-03	1.40E-03	1.28E-03	1.99E-04	6.17E-04	5.67E-04	3.25E-08	7.60E-07	6.41E-09	7.99E-07	0.80	2.08E-02	1.40E-03	2.09E-03	5.67E-04
3695903764289	369590	3764289	2.56E-03	6.87E-03	6.75E-03	4.33E-03	1.69E-03	1.49E-03	1.36E-03	2.11E-04	6.56E-04	6.03E-04	3.47E-08	8.09E-07	6.82E-09	8.50E-07	0.85	2.22E-02	1.49E-03	2.22E-03	6.03E-04
3696003764289	369600	3764289	2.73E-03	7.34E-03	7.22E-03	4.61E-03	1.80E-03	1.59E-03	1.45E-03	2.25E-04	7.00E-04	6.43E-04	3.71E-08	8.63E-07	7.27E-09	9.07E-07	0.91	2.37E-02	1.59E-03	2.37E-03	6.43E-04
3696103764289	369610	3764289	2.93E-03	7.86E-03	7.73E-03	4.93E-03	1.92E-03	1.70E-03	1.55E-03	2.41E-04	7.48E-04	6.87E-04	3.97E-08	9.23E-07	7.77E-09	9.70E-07	0.97	2.54E-02	1.70E-03	2.53E-03	6.87E-04
3696203764289	369620	3764289	3.13E-03	8.42E-03	8.28E-03	5.27E-03	2.05E-03	1.81E-03	1.65E-03	2.57E-04	7.99E-04	7.34E-04	4.25E-08	9.87E-07	8.30E-09	1.04E-06	1.04	2.72E-02	1.81E-03	2.71E-03	7.34E-04
3696303764289	369630	3764289	3.36E-03	9.03E-03	8.90E-03	5.64E-03	2.20E-03	1.94E-03	1.77E-03	2.75E-04	8.56E-04	7.87E-04	4.56E-08	1.06E-06	8.89E-09	1.11E-06	1.11	2.91E-02	1.94E-03	2.90E-03	7.87E-04
3696403764289	369640	3764289	3.63E-03	9.75E-03	9.60E-03	6.07E-03	2.37E-03	2.09E-03	1.90E-03	2.96E-04	9.21E-04	8.47E-04	4.92E-08	1.14E-06	9.57E-09	1.20E-06	1.20	3.14E-02	2.09E-03	3.12E-03	8.47E-04
3696503764289	369650	3764289	3.92E-03	1.05E-02	1.04E-02	6.54E-03	2.55E-03	2.25E-03	2.05E-03	3.19E-04	9.92E-04	9.12E-04	5.31E-08	1.23E-06	1.03E-08	1.29E-06	1.29	3.39E-02	2.25E-03	3.36E-03	9.12E-04
3696603764289	369660	3764289	4.24E-03	1.14E-02	1.12E-02	7.06E-03	2.75E-03	2.43E-03	2.22E-03	3.45E-04	1.07E-03	9.85E-04	5.75E-08	1.33E-06	1.11E-08	1.40E-06	1.40	3.67E-02	2.43E-03	3.63E-03	9.85E-04
3696703764289	369670	3764289	4.60E-03	1.24E-02	1.22E-02	7.65E-03	2.98E-03	2.64E-03	2.40E-03	3.74E-04	1.16E-03	1.07E-03	6.24E-08	1.44E-06	1.21E-08	1.52E-06	1.52	3.98E-02	2.64E-03	3.94E-03	1.07E-03
3696803764289	369680	3764289	5.01E-03	1.34E-02	1.33E-02	8.32E-03	3.24E-03	2.86E-03	2.61E-03	4.06E-04	1.26E-03	1.16E-03	6.79E-08	1.57E-06	1.31E-08	1.65E-06	1.65	4.33E-02	2.86E-03	4.28E-03	1.16E-03
3696903764289	369690	3764289	5.46E-03	1.47E-02	1.45E-02	9.06E-03	3.53E-03	3.12E-03	2.84E-03	4.42E-04	1.37E-03	1.26E-03	7.40E-08	1.71E-06	1.43E-08	1.80E-06	1.80	4.72E-02	3.12E-03	4.66E-03	1.26E-03
3695203764299	369520	3764299	1.69E-03	4.54E-03	4.45E-03	2.93E-03	1.14E-03	1.01E-03	9.20E-04	1.43E-04	4.45E-04	4.09E-04	2.29E-08	5.43E-07	4.63E-09	5.70E-07	0.57	1.48E-02	1.01E-03	1.51E-03	4.09E-04
3695303764299	369530	3764299	1.79E-03	4.80E-03	4.71E-03	3.10E-03	1.21E-03	1.07E-03	9.71E-04	1.51E-04	4.70E-04	4.32E-04	2.42E-08	5.73E-07	4.88E-09	6.02E-07	0.60	1.56E-02	1.07E-03	1.59E-03	4.32E-04
3695403764299	369540	3764299	1.89E-03	5.08E-03	4.98E-03	3.27E-03	1.27E-03	1.13E-03	1.03E-03	1.60E-04	4.96E-04	4.56E-04	2.57E-08	6.06E-07	5.16E-09	6.37E-07	0.64	1.65E-02	1.13E-03	1.68E-03	4.56E-04
3695503764299	369550	3764299	2.01E-03	5.39E-03	5.29E-03	3.46E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.25E-04	4.83E-04	2.72E-08	6.42E-07	5.46E-09	6.75E-07	0.67	1.75E-02	1.19E-03	1.78E-03	4.83E-04
3695603764299	369560	3764299	2.13E-03	5.72E-03	5.62E-03	3.67E-03	1.43E-03	1.26E-03	1.15E-03	1.79E-04	5.57E-04	5.12E-04	2.89E-08	6.81E-07	5.78E-09	7.16E-07	0.72	1.86E-02	1.26E-03	1.89E-03	5.12E-04
3695703764299	369570	3764299	2.27E-03	6.09E-03	5.98E-03	3.89E-03	1.52E-03	1.34E-03	1.22E-03	1.90E-04	5.91E-04	5.43E-04	3.08E-08	7.23E-07	6.14E-09	7.60E-07	0.76	1.97E-02	1.34E-03	2.00E-03	5.43E-04
3695803764299	369580	3764299	2.42E-03	6.49E-03	6.37E-03	4.14E-03	1.61E-03	1.43E-03	1.30E-03	2.02E-04	6.28E-04	5.77E-04	3.28E-08	7.70E-07	6.53E-09	8.09E-07	0.81	2.10E-02	1.43E-03	2.13E-03	5.77E-04
3695903764299	369590	3764299	2.58E-03	6.93E-03	6.81E-03	4.41E-03	1.72E-03	1.52E-03	1.38E-03	2.15E-04	6.69E-04	6.15E-04	3.50E-08	8.21E-07	6.96E-09	8.63E-07	0.86	2.25E-02	1.52E-03	2.27E-03	6.15E-04
3696003764299	369600	3764299	2.76E-03	7.42E-03	7.30E-03	4.71E-03	1.84E-03	1.62E-03	1.48E-03	2.30E-04	7.15E-04	6.57E-04	3.75E-08	8.78E-07	7.43E-09	9.23E-07	0.92	2.40E-02	1.62E-03	2.42E-03	6.57E-04
3696103764299	369610	3764299	2.96E-03	7.96E-03	7.83E-03	5.04E-03	1.96E-03	1.74E-03	1.58E-03	2.46E-04	7.65E-04	7.03E-04	4.02E-08	9.40E-07	7.95E-09	9.88E-07	0.99	2.58E-02	1.74E-03	2.59E-03	7.03E-04
3696203764299	369620	3764299	3.18E-03	8.55E-03	8.41E-03	5.40E-03	2.10E-03	1.86E-03	1.69E-03	2.64E-04	8.20E-04	7.53E-04	4.32E-08	1.01E-06	8.52E-09	1.06E-06	1.06	2.76E-02	1.86E-03	2.78E-03	7.53E-04
3696303764299	369630	3764299	3.43E-03	9.20E-03	9.06E-03	5.80E-03	2.26E-03	2.00E-03	1.82E-03	2.83E-04	8.81E-04	8.09E-04	4.65E-08	1.08E-06	9.15E-09	1.14E-06	1.14	2.98E-02	2.00E-03	2.98E-03	8.09E-04
3696403764299	369640	3764299	3.70E-03	9.94E-03	9.80E-03	6.26E-03	2.44E-03	2.15E-03	1.96E-03	3.06E-04	9.49E-04	8.72E-04	5.02E-08	1.17E-06	9.86E-09	1.23E-06	1.23	3.21E-02	2.15E-03	3.22E-03	8.72E-04
3696503764299	369650	3764299	4.01E-03	1.08E-02	1.06E-02	6.76E-03	2.63E-03	2.33E-03	2.12E-03	3.30E-04	1.03E-03	9.42E-04	5.43E-08	1.27E-06	1.07E-08	1.33E-06	1.33	3.48E-02	2.33E-03	3.47E-03	9.42E-04
3696603764299	369660	3764299	4.35E-03	1.17E-02	1.15E-02	7.32E-03	2.85E-03	2.52E-03	2.30E-03	3.58E-04	1.11E-03	1.02E-03	5.90E-08	1.37E-06	1.15E-08	1.44E-06	1.44	3.77E-02	2.52E-03	3.76E-03	1.02E-03
3696703764299	369670	3764299	4.74E-03	1.27E-02	1.26E-02	7.96E-03	3.10E-03	2.74E-03	2.50E-03	3.89E-04	1.21E-03	1.11E-03	6.43E-08	1.49E-06	1.26E-08	1.57E-06	1.57	4.11E-02	2.74E-03	4.09E-03	1.11E-03
3696803764299	369680	3764299	5.18E-03	1.39E-02	1.37E-02	8.68E-03	3.38E-03	2.99E-03	2.72E-03	4.24E-04	1.32E-03	1.21E-03	7.02E-08	1.63E-06	1.37E-08	1.71E-06	1.71	4.49E-02	2.99E-03	4.47E-03	1.21E-03
3695203764309	369520	3764309	1.69E-03	4.53E-03	4.44E-03	2.96E-03	1.15E-03	1.02E-03	9.28E-04	1.44E-04	4.49E-04	4.13E-04	2.29E-08	5.45E-07	4.66E-09	5.73E-07	0.57	1.48E-02	1.02E-03	1.52E-03	4.13E-04
3695303764309	369530	3764309	1.79E-03	4.80E-03	4.70E-03	3.12E-03	1.22E-03	1.08E-03	9.80E-04	1.53E-04	4.74E-04	4.36E-04	2.42E-08	5.76E-07	4.93E-09	6.05E-07	0.61	1.56E-02	1.08E-03	1.61E-03	4.36E-04
3695403764309	369540	3764309	1.89E-03	5.08E-03	4.99E-03	3.30E-03	1.29E-03	1.14E-03	1.04E-03	1.61E-04	5.01E-04	4.61E-04	2.57E-08	6.10E-07	5.21E-09	6.41E-07	0.64	1.66E-02	1.14E-03	1.70E-03	4.61E-04
3695503764309	369550	3764309	2.01E-03	5.40E-03	5.29E-03	3.50E-03	1.36E-03	1.21E-03	1.10E-03	1.71E-04	5.31E-04	4.88E-04	2.73E-08	6.47E-07	5.52E-09	6.79E-07	0.68	1.76E-02	1.21E-03	1.80E-03	4.88E-04
3695603764309	369560	3764309	2.14E-03	5.74E-03	5.63E-03	3.71E-03	1.45E-03	1.28E-03	1.16E-03	1.81E-04	5.63E-04	5.18E-04	2.90E-08	6.87E-07	5.85E-09	7.21E-07	0.72	1.87E-02	1.28E-03	1.91E-03	5.18E-04
3695703764309	369570	3764309	2.28E-03	6.11E-03	6.00E-03	3.95E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	5.99E-04	5.50E-04	3.09E-08	7.30E-07	6.22E-09	7.67E-07	0.77	1.99E-02	1.36E-03	2.03E-03	5.50E-04
3695803764309	369580	3764309	2.43E-03	6.52E-03	6.41E-03	4.20E-03	1.64E-03	1.45E-03	1.32E-03	2.05E-04	6.38E-04	5.86E-04	3.29E-08	7.79E-07	6.63E-09	8.18E-07	0.82	2.12E-02	1.45E-03	2.16E-03	5.86E-04
3695903764309	369590	3764309	2.60E-03	6.98E-03	6.86E-03	4.49E-03	1.75E-03	1.55E-03	1.41E-03	2.19E-04	6.81E-04	6.26E-04	3.53E-08	8.32E-07	7.08E-09	8.74E-07	0.87	2.27E-02	1.55E-03	2.31E-03	6.26E-04
3696003764309	369600	3764309	2.79E-03	7.48E-03	7.35E-03	4.80E-03	1.87E-03	1.65E-03	1.51E-03	2.34E-04	7.28E-04	6.69E-04	3.78E-08	8.91E-07	7.57E-09	9.36E-07	0.94	2.43E-02	1.65E-03	2.47E-03	6.69E-04
3696103764309	369610	3764309	2.99E-03	8.03E-03	7.90E-03	5.14E-03	2.00E-03	1.77E-03	1.61E-03	2.51E-04	7.80E-04	7.17E-04	4.06E-08	9.55E-07	8.11E-09	1.00E-06	1.00	2.61E-02	1.77E-03	2.64E-03	7.17E-04
3696203764309	369620	3764309	3.22E-03	8.65E-03	8.51E-03	5.52E-03	2.15E-03	1.90E-03	1.73E-03	2.70E-04	8.38E-04	7.70E-04	4.37E-08	1.03E-06	8.71E-09	1.08E-06	1.08	2.81E-02	1.90E-03	2.84E-03	7.70E-04
3696303764309	369630	3764309	3.48E-03	9.34E-03	9.19E-03	5.95E-03	2.32E-03	2.05E-03	1.87E-03	2.90E-04	9.02E-04	8.29E-04	4.71E-08	1.11E-06	9.38E-09	1.16E-06	1.16	3.03E-02	2.05E-03	3.06E-03	8.29E-04
3696403764309	369640	3764309	3.76E-03	1.01E-02	9.95E-03	6.42E-03	2.50E-03	2.21E-03	2.01E-03	3.14E-04	9.75E-04	8.96E-04	5.10E-08	1.20E-06	1.01E-08	1.26E-06	1.26	3.28E-02	2.21E-03	3.30E-03	8.96E-04
3696503764309	369650	3764309	4.09E-03	1.10E-02	1.08E-02	6.96E-03	2.71E-03	2.40E-03	2.18E-03	3.40E-04	1.06E-03	9.71E-04	5.54E-08	1.30E-06	1.10E-08	1.36E-06	1.36	3.55E-02	2.40E-03	3.58E-03	9.71E-04
3696603764309	369660	3764309	4.45E-03	1.20E-02	1.18E-02	7.57E-03	2.95E-03	2.61E-03	2.37E-03	3.69E-04	1.15E-03	1.06E-03	6.04E-08	1.41E-06	1.19E-08	1.48E-06	1.48	3.87E-02	2.61E-03	3.89E-03	1.06E-03
3696703764309	369670	3764309	4.86E-03	1.31E-02	1.29E-02	8.25E-03	3.21E-03	2.84E-03	2.59E-03	4.03E-04	1.25E-03	1.15E-03	6.59E-08	1.54E-06	1.30E-08	1.62E-06	1.62	4.23E-02	2.84E-03	4.24E-03	1.15E-03
3696803764309	369680	3764309	5.33E-03	1.43E-02	1.41E-02	9.03E-03	3.52E-03	3.11E-03	2.83E-03	4.41E-04	1.37E-03	1.26E-03	7.23E-08	1.69E-06	1.42E-08	1.77E-06	1.77	4.63E-02	3.11E-03	4.64E-03	1.26E-03
3695203764319	369520	3764319	1.68E-03	4.52E-03	4.43E-03	2.98E-03	1.16E-03	1.03E-03	9.34E-04	1.45E-04	4.52E-04	4.15E-04	2.28E-08	5.46E-07	4.69E-09	5.74E-07	0.57	1.48E-02	1.03E-03	1.53E-03	4.15E-04
3695303764319	369530	3764319	1.78E-03	4.78E-03	4.69E-03	3.15E-03	1.23E-03	1.08E-03	9.87E-04	1.54E-04	4.77E-04	4.39E-04	2.42E-08	5.78E-07	4.96E-09	6.07E-07	0.61	1.56E-02	1.08E-03	1.62E-03	4.39E-04
3695403764319	369540	3764319	1.89E-03	5.07E-03	4.98E-03	3.33E-03	1.30E-03	1.15E-03	1.04E-03	1.63E-04	5.05E-04	4.64E-04	2.56E-08	6.12E-07	5.25E-09	6.43E-07	0.64	1.66E-02	1.15E-03	1.71E-03	4.64E-04
3695503764319	369550	3764319	2.01E-03	5.39E-03	5.29E-03	3.53E-03	1.38E-03	1.22E-03	1.11E-03	1.72E-04	5.36E-04	4.92E-04	2.72E-08	6.50E-07	5.57E-09	6.83E-07	0.68	1.76E-02	1.22E-03	1.82E-03	4.92E-04
3695603764319	369560	3764319	2.14E-03	5.74E-03	5.63E-03	3.75E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.69E-04	5.23E-04	2.90E-08	6.90E-07	5.91E-09	7.25E-07	0.73	1.87E-02	1.29E-03	1.93E-03	5.23E-04
3695703764319	369570	3764319	2.28E-03	6.12E-03	6.00E-03	3.99E-03	1.55E-03	1.37E-03	1.25E-03	1.95E-04	6.05E-04	5.56E-04	3.09E-08	7.35E-07	6.29E-09	7.73E-07	0.77	1.99E-02	1.37E-03	2.05E-03	5.56E-04
3695803764319	369580	3764319	2.43E-03	6.54E-03	6.42E-03	4.26E-03	1.66E-03	1.47E-03	1.33E-03	2.08E-04	6.46E-04	5.93E-04	3.30E-08	7.85E-07	6.71E-09	8.25E-07	0.82	2.13E-02	1.47E-03	2.19E-03	5.93E-04
3695903764319	369590	3764319	2.61E-03	7.00E-03	6.88E-03	4.55E-03	1.77E-03	1.57E-03	1.43E-03	2.22E-04	6.90E-04	6.34E-04	3.54E-08	8.40E-07	7.17E-09	8.83E-07	0.88	2.28E-02	1.57E-03	2.34E-03	6.34E-04
3696003764319	369600	3764319	2.80E-03	7.52E-03	7.39E-03	4.87E-03	1.90E-03	1.68E-03	1.53E-03	2.38E-04	7.39E-04	6.79E-04	3.80E-08	9.01E-07	7.68E-09	9.46E-07	0.95	2.45E-02	1.68E-03	2.51E-03	6.79E-04
3696103764319	369610	3764319	3.01E-03	8.09E-03	7.95E-03	5.23E-03	2.04E-03	1.80E-03	1.64E-03	2.55E-04	7.93E-04	7.29E-04	4.08E-08	9.68E-07	8.25E-09	1.02E-06	1.02	2.63E-02	1.80E-03	2.69E-03	7.29E-04
3696203764319	369620	3764319	3.25E-03	8.72E-03	8.58E-03	5.63E-03	2.19E-03	1.94E-03	1.77E-03	2.75E-04	8.54E-04	7.85E-04	4.40E-08	1.04E-06	8.87E-09	1.10E-06	1.10	2.84E-02	1.94E-03	2.89E-03	7.85E-04
3696303764319	369630	3764319	3.51E-03	9.43E-03	9.28E-03	6.07E-03	2.37E-03	2.09E-03	1.90E-03	2.96E-04	9.21E-04	8.47E-04	4.76E-08	1.13E-06	9.57E-09	1.18E-06	1.18	3.07E-02	2.09E-03	3.12E-03	8.47E-04
3696403764319	369640	3764319	3.81E-03	1.02E-02	1.01E-02	6.57E-03	2.56E-03	2.26E-03	2.06E-03	3.21E-04	9.97E-04	9.16E-04	5.17E-08	1.22E-06	1.04E-08	1.28E-06	1.28	3.33E-02	2.26E-03	3.38E-03	9.16E-04
3696503764319	369650	3764319	4.15E-03	1.11E-02	1.10E-02	7.14E-03	2.78E-03	2.46E-03	2.24E-03	3.49E-04	1.08E-03	9.96E-04	5.63E-08	1.33E-06	1.13E-08	1.39E-06	1.39	3.62E-02	2.46E-03	3.67E-03	9.96E-04
3696603764319	369660	3764319	4.53E-03	1.22E-02	1.20E-02	7.78E-03	3.03E-03	2.68E-03	2.44E-03	3.80E-04	1.18E-03	1.09E-03	6.14E-08	1.45E-06	1.23E-08	1.52E-06	1.52	3.95E-02	2.68E-03	4.00E-03	1.09E-03
3696703764319	369670	3764319	4.96E-03	1.33E-02	1.32E-02	8.51E-03	3.31E-03	2.93E-03	2.67E-03	4.16E-04	1.29E-03	1.19E-03	6.73E-08	1.58E-06	1.34E-08	1.66E-06	1.66	4.33E-02	2.93E-03	4.38E-03	1.19E-03
3696803764319	369680	3764319	5.46E-03	1.47E-02	1.45E-02	9.34E-03	3.64E-03	3.22E-03	2.93E-03	4.56E-04	1.42E-03	1.30E-03	7.41E-08	1.74E-06	1.47E-08	1.83E-06	1.83	4.76E-02	3.22E-03	4.80E-03	1.30E-03
3695203764329	369520	3764329	1.67E-03	4.49E-03	4.40E-03	2.99E-03	1.16E-03	1.03E-03	9.37E-04	1.46E-04	4.53E-04	4.17E-04	2.27E-08	5.47E-07	4.71E-09	5.74E-07	0.57	1.47E-02	1.03E-03	1.54E-03	4.17E-04
3695303764329	369530	3764329	1.77E-03	4.76E-03	4.67E-03	3.16E-03	1.23E-03	1.09E-03	9.91E-04	1.54E-04	4.80E-04	4.41E-04	2.40E-08	5.79E-07	4.98E-09	6.08E-07	0.61	1.56E-02	1.09E-03	1.63E-03	4.41E-04
3695403764329	369540	3764329	1.88E-03	5.05E-03	4.95E-03	3.35E-03	1.30E-03	1.15E-03	1.05E-03	1.64E-04	5.08E-04	4.67E-04	2.55E-08	6.13E-07	5.28E-09	6.44E-07	0.64	1.65E-02	1.15E-03	1.72E-03	4.67E-04
3695503764329	369550	3764329	2.00E-03	5.37E-03	5.27E-03	3.55E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.39E-04	4.95E-04	2.71E-08	6.51E-07	5.60E-09	6.84E-07	0.68	1.76E-02	1.22E-03	1.83E-03	4.95E-04
3695603764329	369560	3764329	2.13E-03	5.72E-03	5.61E-03	3.78E-03	1.47E-03	1.30E-03	1.18E-03	1.84E-04	5.73E-04	5.26E-04	2.89E-08	6.93E-07	5.95E-09	7.28E-07	0.73	1.87E-02	1.30E-03	1.94E-03	5.26E-04
3695703764329	369570	3764329	2.27E-03	6.11E-03	5.99E-03	4.02E-03	1.57E-03	1.39E-03	1.26E-03	1.96E-04	6.10E-04	5.61E-04	3.08E-08	7.39E-07	6.34E-09	7.76E-07	0.78	2.00E-02	1.39E-03	2.07E-03	5.61E-04
3695803764329	369580	3764329	2.43E-03	6.53E-03	6.41E-03	4.30E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.52E-04	5.99E-04	3.30E-08	7.89E-07	6.77E-09	8.29E-07	0.83	2.13E-02	1.48E-03	2.21E-03	5.99E-04
3695903764329	369590	3764329	2.61E-03	7.01E-03	6.88E-03	4.60E-03	1.79E-03	1.58E-03	1.44E-03	2.24E-04	6.97E-04	6.41E-04	3.54E-08	8.45E-07	7.25E-09	8.88E-07	0.89	2.29E-02	1.58E-03	2.36E-03	6.41E-04
3696003764329	369600	3764329	2.80E-03	7.53E-03	7.40E-03	4.93E-03	1.92E-03	1.70E-03	1.55E-03	2.41E-04	7.48E-04	6.87E-04	3.80E-08	9.08E-07	7.77E-09	9.53E-07	0.95	2.46E-02	1.70E-03	2.54E-03	6.87E-04
3696103764329	369610	3764329	3.02E-03	8.11E-03	7.97E-03	5.30E-03	2.07E-03	1.83E-03	1.66E-03	2.59E-04	8.04E-04	7.39E-04	4.10E-08	9.77E-07	8.36E-09	1.03E-06	1.03	2.65E-02	1.83E-03	2.73E-03	7.39E-04
3696203764329	369620	3764329	3.26E-03	8.76E-03	8.62E-03	5.71E-03	2.23E-03	1.97E-03	1.79E-03	2.79E-04	8.67E-04	7.97E-04	4.43E-08	1.05E-06	9.01E-09	1.11E-06	1.11	2.86E-02	1.97E-03	2.94E-03	7.97E-04
3696303764329	369630	3764329	3.54E-03	9.50E-03	9.34E-03	6.18E-03	2.41E-03	2.13E-03	1.94E-03	3.02E-04	9.37E-04	8.62E-04	4.80E-08	1.14E-06	9.74E-09	1.20E-06	1.20	3.10E-02	2.13E-03	3.18E-03	8.62E-04
3696403764329	369640	3764329	3.84E-03	1.03E-02	1.02E-02	6.70E-03	2.61E-03	2.31E-03	2.10E-03	3.27E-04	1.02E-03	9.34E-04	5.21E-08	1.24E-06	1.06E-08	1.30E-06	1.30	3.36E-02	2.31E-03	3.45E-03	9.34E-04
3696503764329	369650	3764329	4.19E-03	1.13E-02	1.11E-02	7.29E-03	2.84E-03	2.51E-03	2.29E-03	3.56E-04	1.11E-03	1.02E-03	5.68E-08	1.35E-06	1.15E-08	1.42E-06	1.42	3.67E-02	2.51E-03	3.75E-03	1.02E-03
3696603764329	369660	3764329	4.59E-03	1.23E-02	1.21E-02	7.97E-03	3.10E-03	2.74E-03	2.50E-03	3.89E-04	1.21E-03	1.11E-03	6.22E-08	1.47E-06	1.26E-08	1.55E-06	1.55	4.01E-02	2.74E-03	4.10E-03	1.11E-03
3696703764329	369670	3764329	5.04E-03	1.35E-02	1.34E-02	8.74E-03	3.40E-03	3.01E-03	2.74E-03	4.27E-04	1.33E-03	1.22E-03	6.84E-08	1.62E-06	1.38E-08	1.70E-06	1.70	4.41E-02	3.01E-03	4.49E-03	1.22E-03
3695203764339	369520	3764339	1.66E-03	4.46E-03	4.37E-03	2.99E-03	1.17E-03	1.03E-03	9.39E-04	1.46E-04	4.54E-04	4.18E-04	2.25E-08	5.46E-07	4.72E-09	5.73E-07	0.57	1.46E-02	1.03E-03	1.54E-03	4.18E-04
3695303764339	369530	3764339	1.76E-03	4.73E-03	4.63E-03	3.17E-03	1.23E-03	1.09E-03	9.94E-04	1.55E-04	4.81E-04	4.42E-04	2.39E-08	5.78E-07	5.00E-09	6.07E-07	0.61	1.55E-02	1.09E-03	1.63E-03	4.42E-04
3695403764339	369540	3764339	1.87E-03	5.02E-03	4.92E-03	3.36E-03	1.31E-03	1.16E-03	1.05E-03	1.64E-04	5.09E-04	4.68E-04	2.53E-08	6.13E-07	5.29E-09	6.43E-07	0.64	1.65E-02	1.16E-03	1.73E-03	4.68E-04
3695503764339	369550	3764339	1.99E-03	5.34E-03	5.23E-03	3.56E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.41E-04	4.97E-04	2.69E-08	6.51E-07	5.62E-09	6.84E-07	0.68	1.75E-02	1.23E-03	1.83E-03	4.97E-04
3695603764339	369560	3764339	2.12E-03	5.69E-03	5.58E-03	3.79E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.75E-04	5.29E-04	2.87E-08	6.93E-07	5.98E-09	7.28E-07	0.73	1.87E-02	1.31E-03	1.95E-03	5.29E-04
3695703764339	369570	3764339	2.26E-03	6.08E-03	5.96E-03	4.05E-03	1.58E-03	1.39E-03	1.27E-03	1.98E-04	6.14E-04	5.64E-04	3.07E-08	7.40E-07	6.38E-09	7.77E-07	0.78	1.99E-02	1.39E-03	2.08E-03	5.64E-04
3695803764339	369580	3764339	2.42E-03	6.51E-03	6.39E-03	4.32E-03	1.68E-03	1.49E-03	1.36E-03	2.11E-04	6.56E-04	6.03E-04	3.29E-08	7.91E-07	6.82E-09	8.31E-07	0.83	2.13E-02	1.49E-03	2.22E-03	6.03E-04
3695903764339	369590	3764339	2.60E-03	6.99E-03	6.86E-03	4.63E-03	1.80E-03	1.60E-03	1.45E-03	2.26E-04	7.03E-04	6.46E-04	3.53E-08	8.49E-07	7.30E-09	8.91E-07	0.89	2.29E-02	1.60E-03	2.38E-03	6.46E-04
3696003764339	369600	3764339	2.80E-03	7.51E-03	7.38E-03	4.97E-03	1.94E-03	1.71E-03	1.56E-03	2.43E-04	7.55E-04	6.93E-04	3.79E-08	9.12E-07	7.84E-09	9.57E-07	0.96	2.46E-02	1.71E-03	2.56E-03	6.93E-04
3696103764339	369610	3764339	3.02E-03	8.10E-03	7.96E-03	5.35E-03	2.09E-03	1.84E-03	1.68E-03	2.61E-04	8.12E-04	7.46E-04	4.09E-08	9.82E-07	8.44E-09	1.03E-06	1.03	2.65E-02	1.84E-03	2.75E-03	7.46E-04
3696203764339	369620	3764339	3.26E-03	8.77E-03	8.62E-03	5.78E-03	2.25E-03	1.99E-03	1.81E-03	2.82E-04	8.77E-04	8.06E-04	4.43E-08	1.06E-06	9.11E-09	1.11E-06	1.11	2.87E-02	1.99E-03	2.97E-03	8.06E-04
3696303764339	369630	3764339	3.54E-03	9.52E-03	9.36E-03	6.26E-03	2.44E-03	2.16E-03	1.96E-03	3.06E-04	9.50E-04	8.73E-04	4.81E-08	1.15E-06	9.87E-09	1.21E-06	1.21	3.11E-02	2.16E-03	3.22E-03	8.73E-04
3696403764339	369640	3764339	3.86E-03	1.04E-02	1.02E-02	6.80E-03	2.65E-03	2.34E-03	2.13E-03	3.32E-04	1.03E-03	9.48E-04	5.23E-08	1.25E-06	1.07E-08	1.31E-06	1.31	3.39E-02	2.34E-03	3.50E-03	9.48E-04
3696503764339	369650	3764339	4.21E-03	1.13E-02	1.11E-02	7.41E-03	2.89E-03	2.55E-03	2.33E-03	3.62E-04	1.13E-03	1.03E-03	5.72E-08	1.37E-06	1.17E-08	1.43E-06	1.43	3.70E-02	2.55E-03	3.81E-03	1.03E-03
3696603764339	369660	3764339	4.62E-03	1.24E-02	1.22E-02	8.12E-03	3.16E-03	2.80E-03	2.55E-03	3.96E-04	1.23E-03	1.13E-03	6.27E-08	1.50E-06	1.28E-08	1.57E-06	1.57	4.06E-02	2.80E-03	4.17E-03	1.13E-03
3695203764349	369520	3764349	1.64E-03	4.41E-03	4.32E-03	2.99E-03	1.17E-03	1.03E-03	9.39E-04	1.46E-04	4.54E-04	4.17E-04	2.23E-08	5.43E-07	4.72E-09	5.70E-07	0.57	1.45E-02	1.03E-03	1.54E-03	4.17E-04
3695303764349	369530	3764349	1.74E-03	4.68E-03	4.59E-03	3.17E-03	1.23E-03	1.09E-03	9.94E-04	1.55E-04	4.81E-04	4.42E-04	2.36E-08	5.76E-07	5.00E-09	6.04E-07	0.60	1.54E-02	1.09E-03	1.63E-03	4.42E-04
3695403764349	369540	3764349	1.85E-03	4.97E-03	4.87E-03	3.36E-03	1.31E-03	1.16E-03	1.05E-03	1.64E-04	5.10E-04	4.68E-04	2.51E-08	6.11E-07	5.30E-09	6.41E-07	0.64	1.64E-02	1.16E-03	1.73E-03	4.68E-04
3695503764349	369550	3764349	1.97E-03	5.29E-03	5.18E-03	3.57E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.42E-04	4.98E-04	2.67E-08	6.49E-07	5.63E-09	6.82E-07	0.68	1.74E-02	1.23E-03	1.84E-03	4.98E-04
3695603764349	369560	3764349	2.10E-03	5.64E-03	5.53E-03	3.80E-03	1.48E-03	1.31E-03	1.19E-03	1.86E-04	5.77E-04	5.30E-04	2.85E-08	6.92E-07	5.99E-09	7.26E-07	0.73	1.86E-02	1.31E-03	1.95E-03	5.30E-04
3695703764349	369570	3764349	2.25E-03	6.03E-03	5.92E-03	4.06E-03	1.58E-03	1.40E-03	1.27E-03	1.98E-04	6.15E-04	5.66E-04	3.05E-08	7.39E-07	6.40E-09	7.76E-07	0.78	1.98E-02	1.40E-03	2.09E-03	5.66E-04
3695803764349	369580	3764349	2.41E-03	6.46E-03	6.34E-03	4.34E-03	1.69E-03	1.49E-03	1.36E-03	2.12E-04	6.58E-04	6.05E-04	3.26E-08	7.91E-07	6.84E-09	8.30E-07	0.83	2.12E-02	1.49E-03	2.23E-03	6.05E-04
3695903764349	369590	3764349	2.58E-03	6.94E-03	6.81E-03	4.65E-03	1.81E-03	1.60E-03	1.46E-03	2.27E-04	7.06E-04	6.49E-04	3.50E-08	8.48E-07	7.33E-09	8.91E-07	0.89	2.28E-02	1.60E-03	2.39E-03	6.49E-04
3696003764349	369600	3764349	2.78E-03	7.47E-03	7.34E-03	5.00E-03	1.95E-03	1.72E-03	1.57E-03	2.44E-04	7.58E-04	6.97E-04	3.77E-08	9.12E-07	7.88E-09	9.58E-07	0.96	2.45E-02	1.72E-03	2.57E-03	6.97E-04
3696103764349	369610	3764349	3.00E-03	8.06E-03	7.92E-03	5.38E-03	2.10E-03	1.85E-03	1.69E-03	2.63E-04	8.17E-04	7.51E-04	4.07E-08	9.84E-07	8.49E-09	1.03E-06	1.03	2.65E-02	1.85E-03	2.77E-03	7.51E-04
3696203764349	369620	3764349	3.25E-03	8.73E-03	8.58E-03	5.82E-03	2.27E-03	2.00E-03	1.83E-03	2.84E-04	8.83E-04	8.12E-04	4.41E-08	1.06E-06	9.18E-09	1.12E-06	1.12	2.87E-02	2.00E-03	2.99E-03	8.12E-04
3696303764349	369630	3764349	3.53E-03	9.49E-03	9.33E-03	6.31E-03	2.46E-03	2.17E-03	1.98E-03	3.08E-04	9.58E-04	8.80E-04	4.79E-08	1.15E-06	9.95E-09	1.21E-06	1.21	3.11E-02	2.17E-03	3.25E-03	8.80E-04
3696403764349	369640	3764349	3.85E-03	1.03E-02	1.02E-02	6.87E-03	2.68E-03	2.37E-03	2.16E-03	3.36E-04	1.04E-03	9.58E-04	5.23E-08	1.26E-06	1.08E-08	1.32E-06	1.32	3.39E-02	2.37E-03	3.53E-03	9.58E-04
3696503764349	369650	3764349	4.22E-03	1.13E-02	1.11E-02	7.50E-03	2.92E-03	2.58E-03	2.35E-03	3.66E-04	1.14E-03	1.05E-03	5.72E-08	1.38E-06	1.18E-08	1.44E-06	1.44	3.71E-02	2.58E-03	3.86E-03	1.05E-03
3696603764349	369660	3764349	4.63E-03	1.24E-02	1.23E-02	8.23E-03	3.21E-03	2.83E-03	2.58E-03	4.02E-04	1.25E-03	1.15E-03	6.28E-08	1.51E-06	1.30E-08	1.59E-06	1.59	4.08E-02	2.83E-03	4.23E-03	1.15E-03
3697003764349	369700	3764349	7.15E-03	1.92E-02	1.90E-02	1.26E-02	4.91E-03	4.34E-03	3.95E-03	6.15E-04	1.91E-03	1.76E-03	9.70E-08	2.32E-06	1.99E-08	2.44E-06	2.44	6.28E-02	4.34E-03	6.48E-03	1.76E-03
3695203764359	369520	3764359	1.62E-03	4.36E-03	4.27E-03	2.99E-03	1.16E-03	1.03E-03	9.36E-04	1.46E-04	4.53E-04	4.16E-04	2.20E-08	5.40E-07	4.71E-09	5.67E-07	0.57	1.44E-02	1.03E-03	1.54E-03	4.16E-04
3695303764359	369530	3764359	1.72E-03	4.62E-03	4.53E-03	3.16E-03	1.23E-03	1.09E-03	9.92E-04	1.54E-04	4.80E-04	4.41E-04	2.33E-08	5.72E-07	4.98E-09	6.00E-07	0.60	1.53E-02	1.09E-03	1.63E-03	4.41E-04
3695403764359	369540	3764359	1.83E-03	4.91E-03	4.81E-03	3.35E-03	1.31E-03	1.16E-03	1.05E-03	1.64E-04	5.09E-04	4.68E-04	2.48E-08	6.07E-07	5.29E-09	6.37E-07	0.64	1.62E-02	1.16E-03	1.72E-03	4.68E-04
3695503764359	369550	3764359	1.95E-03	5.23E-03	5.13E-03	3.57E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.41E-04	4.97E-04	2.64E-08	6.46E-07	5.62E-09	6.78E-07	0.68	1.73E-02	1.23E-03	1.83E-03	4.97E-04
3695603764359	369560	3764359	2.08E-03	5.58E-03	5.47E-03	3.80E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.29E-04	2.82E-08	6.88E-07	5.99E-09	7.23E-07	0.72	1.84E-02	1.31E-03	1.95E-03	5.29E-04
3695703764359	369570	3764359	2.22E-03	5.97E-03	5.85E-03	4.06E-03	1.58E-03	1.40E-03	1.27E-03	1.98E-04	6.15E-04	5.66E-04	3.01E-08	7.36E-07	6.39E-09	7.72E-07	0.77	1.97E-02	1.40E-03	2.09E-03	5.66E-04
3695803764359	369580	3764359	2.38E-03	6.40E-03	6.28E-03	4.34E-03	1.69E-03	1.49E-03	1.36E-03	2.12E-04	6.59E-04	6.05E-04	3.23E-08	7.88E-07	6.84E-09	8.27E-07	0.83	2.11E-02	1.49E-03	2.23E-03	6.05E-04
3695903764359	369590	3764359	2.56E-03	6.87E-03	6.74E-03	4.66E-03	1.81E-03	1.60E-03	1.46E-03	2.27E-04	7.06E-04	6.49E-04	3.47E-08	8.46E-07	7.34E-09	8.88E-07	0.89	2.26E-02	1.60E-03	2.39E-03	6.49E-04
3696003764359	369600	3764359	2.76E-03	7.40E-03	7.27E-03	5.01E-03	1.95E-03	1.72E-03	1.57E-03	2.45E-04	7.60E-04	6.98E-04	3.74E-08	9.10E-07	7.89E-09	9.56E-07	0.96	2.44E-02	1.72E-03	2.57E-03	6.98E-04
3696103764359	369610	3764359	2.98E-03	8.00E-03	7.86E-03	5.40E-03	2.10E-03	1.86E-03	1.69E-03	2.64E-04	8.19E-04	7.53E-04	4.04E-08	9.83E-07	8.52E-09	1.03E-06	1.03	2.63E-02	1.86E-03	2.78E-03	7.53E-04
3696203764359	369620	3764359	3.23E-03	8.67E-03	8.52E-03	5.84E-03	2.28E-03	2.01E-03	1.83E-03	2.85E-04	8.86E-04	8.14E-04	4.38E-08	1.06E-06	9.21E-09	1.12E-06	1.12	2.85E-02	2.01E-03	3.00E-03	8.14E-04
3696303764359	369630	3764359	3.51E-03	9.42E-03	9.26E-03	6.34E-03	2.47E-03	2.18E-03	1.99E-03	3.10E-04	9.62E-04	8.84E-04	4.76E-08	1.15E-06	9.99E-09	1.21E-06	1.21	3.10E-02	2.18E-03	3.26E-03	8.84E-04
3696403764359	369640	3764359	3.83E-03	1.03E-02	1.01E-02	6.91E-03	2.69E-03	2.38E-03	2.17E-03	3.37E-04	1.05E-03	9.63E-04	5.19E-08	1.26E-06	1.09E-08	1.32E-06	1.32	3.38E-02	2.38E-03	3.55E-03	9.63E-04
3696503764359	369650	3764359	4.20E-03	1.13E-02	1.11E-02	7.56E-03	2.94E-03	2.60E-03	2.37E-03	3.69E-04	1.15E-03	1.05E-03	5.69E-08	1.38E-06	1.19E-08	1.45E-06	1.45	3.71E-02	2.60E-03	3.89E-03	1.05E-03
3697103764359	369710	3764359	8.19E-03	2.20E-02	2.17E-02	1.46E-02	5.68E-03	5.02E-03	4.58E-03	7.12E-04	2.21E-03	2.03E-03	1.11E-07	2.67E-06	2.30E-08	2.81E-06	2.81	7.22E-02	5.02E-03	7.50E-03	2.03E-03
3697203764359	369720	3764359	9.42E-03	2.53E-02	2.50E-02	1.67E-02	6.52E-03	5.77E-03	5.25E-03	8.17E-04	2.54E-03	2.33E-03	1.28E-07	3.07E-06	2.64E-08	3.23E-06	3.23	8.30E-02	5.77E-03	8.61E-03	2.33E-03
3695203764369	369520	3764369	1.60E-03	4.30E-03	4.21E-03	2.97E-03	1.16E-03	1.02E-03	9.32E-04	1.45E-04	4.51E-04	4.14E-04	2.17E-08	5.36E-07	4.69E-09	5.62E-07	0.56	1.42E-02	1.02E-03	1.53E-03	4.14E-04
3695303764369	369530	3764369	1.70E-03	4.56E-03	4.46E-03	3.15E-03	1.23E-03	1.08E-03	9.87E-04	1.54E-04	4.78E-04	4.39E-04	2.30E-08	5.67E-07	4.96E-09	5.95E-07	0.60	1.51E-02	1.08E-03	1.62E-03	4.39E-04
3695403764369	369540	3764369	1.80E-03	4.84E-03	4.74E-03	3.34E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.07E-04	4.66E-04	2.45E-08	6.03E-07	5.27E-09	6.32E-07	0.63	1.60E-02	1.15E-03	1.72E-03	4.66E-04
3695503764369	369550	3764369	1.92E-03	5.16E-03	5.06E-03	3.55E-03	1.38E-03	1.22E-03	1.11E-03	1.74E-04	5.39E-04	4.95E-04	2.61E-08	6.41E-07	5.60E-09	6.73E-07	0.67	1.71E-02	1.22E-03	1.83E-03	4.95E-04
3695603764369	369560	3764369	2.05E-03	5.49E-03	5.38E-03	3.78E-03	1.47E-03	1.30E-03	1.19E-03	1.85E-04	5.73E-04	5.27E-04	2.77E-08	6.82E-07	5.96E-09	7.16E-07	0.72	1.82E-02	1.30E-03	1.94E-03	5.27E-04

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695703764369	369570	3764369	2.19E-03	5.88E-03	5.77E-03	4.04E-03	1.57E-03	1.39E-03	1.27E-03	1.97E-04	6.13E-04	5.63E-04	2.97E-08	7.30E-07	6.37E-09	7.66E-07	0.77	1.95E-02	1.39E-03	2.08E-03	5.63E-04
3695803764369	369580	3764369	2.35E-03	6.31E-03	6.19E-03	4.33E-03	1.69E-03	1.49E-03	1.36E-03	2.11E-04	6.57E-04	6.03E-04	3.19E-08	7.82E-07	6.82E-09	8.21E-07	0.82	2.09E-02	1.49E-03	2.23E-03	6.03E-04
3695903764369	369590	3764369	2.53E-03	6.78E-03	6.66E-03	4.65E-03	1.81E-03	1.60E-03	1.46E-03	2.27E-04	7.05E-04	6.48E-04	3.43E-08	8.40E-07	7.32E-09	8.82E-07	0.88	2.24E-02	1.60E-03	2.39E-03	6.48E-04
3696003764369	369600	3764369	2.72E-03	7.31E-03	7.18E-03	5.00E-03	1.95E-03	1.72E-03	1.57E-03	2.44E-04	7.59E-04	6.97E-04	3.69E-08	9.05E-07	7.88E-09	9.50E-07	0.95	2.42E-02	1.72E-03	2.57E-03	6.97E-04
3696103764369	369610	3764369	2.94E-03	7.90E-03	7.76E-03	5.40E-03	2.10E-03	1.86E-03	1.69E-03	2.64E-04	8.19E-04	7.52E-04	3.99E-08	9.77E-07	8.51E-09	1.03E-06	1.03	2.61E-02	1.86E-03	2.77E-03	7.52E-04
3696203764369	369620	3764369	3.19E-03	8.57E-03	8.42E-03	5.84E-03	2.28E-03	2.01E-03	1.83E-03	2.85E-04	8.86E-04	8.15E-04	4.33E-08	1.06E-06	9.21E-09	1.11E-06	1.11	2.83E-02	2.01E-03	3.00E-03	8.15E-04
3696303764369	369630	3764369	3.47E-03	9.32E-03	9.16E-03	6.34E-03	2.47E-03	2.18E-03	1.99E-03	3.10E-04	9.62E-04	8.85E-04	4.71E-08	1.15E-06	1.00E-08	1.21E-06	1.21	3.08E-02	2.18E-03	3.26E-03	8.85E-04
3696403764369	369640	3764369	3.79E-03	1.02E-02	1.00E-02	6.92E-03	2.69E-03	2.38E-03	2.17E-03	3.38E-04	1.05E-03	9.64E-04	5.14E-08	1.26E-06	1.09E-08	1.32E-06	1.32	3.36E-02	2.38E-03	3.56E-03	9.64E-04
3696803764369	369680	3764369	5.66E-03	1.52E-02	1.50E-02	1.03E-02	4.00E-03	3.53E-03	3.22E-03	5.01E-04	1.56E-03	1.43E-03	7.68E-08	1.87E-06	1.62E-08	1.96E-06	1.96	5.01E-02	3.53E-03	5.28E-03	1.43E-03
3696903764369	369690	3764369	6.36E-03	1.71E-02	1.68E-02	1.15E-02	4.48E-03	3.96E-03	3.61E-03	5.62E-04	1.75E-03	1.60E-03	8.62E-08	2.10E-06	1.81E-08	2.20E-06	2.20	5.63E-02	3.96E-03	5.92E-03	1.60E-03
3697003764369	369700	3764369	7.19E-03	1.93E-02	1.91E-02	1.30E-02	5.06E-03	4.47E-03	4.07E-03	6.34E-04	1.97E-03	1.81E-03	9.75E-08	2.37E-06	2.05E-08	2.49E-06	2.49	6.36E-02	4.47E-03	6.68E-03	1.81E-03
3697203764369	369720	3764369	9.46E-03	2.54E-02	2.51E-02	1.70E-02	6.63E-03	5.87E-03	5.34E-03	8.32E-04	2.58E-03	2.37E-03	1.28E-07	3.11E-06	2.69E-08	3.26E-06	3.26	8.36E-02	5.87E-03	8.76E-03	2.37E-03
3695203764379	369520	3764379	1.57E-03	4.23E-03	4.14E-03	2.95E-03	1.15E-03	1.02E-03	9.26E-04	1.44E-04	4.48E-04	4.12E-04	2.14E-08	5.30E-07	4.65E-09	5.56E-07	0.56	1.40E-02	1.02E-03	1.52E-03	4.12E-04
3695303764379	369530	3764379	1.67E-03	4.49E-03	4.39E-03	3.13E-03	1.22E-03	1.08E-03	9.81E-04	1.53E-04	4.74E-04	4.36E-04	2.27E-08	5.62E-07	4.93E-09	5.89E-07	0.59	1.49E-02	1.08E-03	1.61E-03	4.36E-04
3695403764379	369540	3764379	1.78E-03	4.77E-03	4.67E-03	3.32E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.04E-04	4.63E-04	2.41E-08	5.97E-07	5.23E-09	6.26E-07	0.63	1.58E-02	1.14E-03	1.71E-03	4.63E-04
3695503764379	369550	3764379	1.89E-03	5.08E-03	4.97E-03	3.53E-03	1.38E-03	1.22E-03	1.11E-03	1.72E-04	5.36E-04	4.93E-04	2.56E-08	6.35E-07	5.57E-09	6.66E-07	0.67	1.68E-02	1.22E-03	1.82E-03	4.93E-04
3695603764379	369560	3764379	2.01E-03	5.41E-03	5.30E-03	3.76E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.70E-04	5.24E-04	2.73E-08	6.76E-07	5.92E-09	7.09E-07	0.71	1.79E-02	1.29E-03	1.93E-03	5.24E-04
3695703764379	369570	3764379	2.15E-03	5.78E-03	5.67E-03	4.01E-03	1.56E-03	1.38E-03	1.26E-03	1.96E-04	6.09E-04	5.59E-04	2.92E-08	7.22E-07	6.32E-09	7.57E-07	0.76	1.92E-02	1.38E-03	2.06E-03	5.59E-04
3695803764379	369580	3764379	2.31E-03	6.20E-03	6.08E-03	4.30E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.52E-04	5.99E-04	3.13E-08	7.74E-07	6.78E-09	8.12E-07	0.81	2.06E-02	1.48E-03	2.21E-03	5.99E-04
3695903764379	369590	3764379	2.49E-03	6.67E-03	6.55E-03	4.62E-03	1.80E-03	1.59E-03	1.45E-03	2.26E-04	7.01E-04	6.44E-04	3.37E-08	8.33E-07	7.29E-09	8.74E-07	0.87	2.21E-02	1.59E-03	2.38E-03	6.44E-04
3696003764379	369600	3764379	2.68E-03	7.19E-03	7.06E-03	4.97E-03	1.94E-03	1.71E-03	1.56E-03	2.43E-04	7.55E-04	6.94E-04	3.63E-08	8.97E-07	7.84E-09	9.41E-07	0.94	2.38E-02	1.71E-03	2.56E-03	6.94E-04
3696103764379	369610	3764379	2.90E-03	7.78E-03	7.63E-03	5.37E-03	2.09E-03	1.85E-03	1.68E-03	2.62E-04	8.15E-04	7.49E-04	3.93E-08	9.68E-07	8.47E-09	1.02E-06	1.02	2.58E-02	1.85E-03	2.76E-03	7.49E-04
3696203764379	369620	3764379	3.14E-03	8.43E-03	8.28E-03	5.82E-03	2.27E-03	2.00E-03	1.82E-03	2.84E-04	8.82E-04	8.11E-04	4.26E-08	1.05E-06	9.17E-09	1.10E-06	1.10	2.79E-02	2.00E-03	2.99E-03	8.11E-04
3696303764379	369630	3764379	3.42E-03	9.18E-03	9.02E-03	6.32E-03	2.46E-03	2.18E-03	1.98E-03	3.09E-04	9.59E-04	8.82E-04	4.64E-08	1.14E-06	9.97E-09	1.20E-06	1.20	3.04E-02	2.18E-03	3.25E-03	8.82E-04
3696403764379	369640	3764379	3.73E-03	1.00E-02	9.86E-03	6.90E-03	2.69E-03	2.37E-03	2.16E-03	3.37E-04	1.05E-03	9.62E-04	5.06E-08	1.25E-06	1.09E-08	1.31E-06	1.31	3.32E-02	2.37E-03	3.55E-03	9.62E-04
3696703764379	369670	3764379	5.01E-03	1.34E-02	1.32E-02	9.20E-03	3.59E-03	3.17E-03	2.89E-03	4.49E-04	1.40E-03	1.28E-03	6.79E-08	1.67E-06	1.45E-08	1.75E-06	1.75	4.45E-02	3.17E-03	4.73E-03	1.28E-03
3696803764379	369680	3764379	5.59E-03	1.50E-02	1.48E-02	1.03E-02	4.00E-03	3.53E-03	3.22E-03	5.01E-04	1.56E-03	1.43E-03	7.58E-08	1.86E-06	1.62E-08	1.95E-06	1.95	4.96E-02	3.53E-03	5.28E-03	1.43E-03
3696903764379	369690	3764379	6.28E-03	1.69E-02	1.66E-02	1.15E-02	4.48E-03	3.96E-03	3.61E-03	5.62E-04	1.75E-03	1.61E-03	8.52E-08	2.09E-06	1.81E-08	2.19E-06	2.19	5.58E-02	3.96E-03	5.92E-03	1.61E-03
3697003764379	369700	3764379	7.11E-03	1.91E-02	1.88E-02	1.30E-02	5.07E-03	4.48E-03	4.08E-03	6.35E-04	1.97E-03	1.81E-03	9.64E-08	2.36E-06	2.05E-08	2.48E-06	2.48	6.31E-02	4.48E-03	6.69E-03	1.81E-03
3697103764379	369710	3764379	8.12E-03	2.18E-02	2.15E-02	1.48E-02	5.78E-03	5.11E-03	4.66E-03	7.25E-04	2.25E-03	2.07E-03	1.10E-07	2.69E-06	2.34E-08	2.83E-06	2.83	7.21E-02	5.11E-03	7.63E-03	2.07E-03
3695203764389	369520	3764389	1.55E-03	4.15E-03	4.06E-03	2.93E-03	1.14E-03	1.01E-03	9.18E-04	1.43E-04	4.44E-04	4.08E-04	2.10E-08	5.24E-07	4.61E-09	5.49E-07	0.55	1.38E-02	1.01E-03	1.50E-03	4.08E-04
3695303764389	369530	3764389	1.64E-03	4.40E-03	4.31E-03	3.10E-03	1.21E-03	1.07E-03	9.73E-04	1.51E-04	4.71E-04	4.32E-04	2.22E-08	5.55E-07	4.89E-09	5.82E-07	0.58	1.47E-02	1.07E-03	1.59E-03	4.32E-04
3695403764389	369540	3764389	1.74E-03	4.68E-03	4.58E-03	3.29E-03	1.28E-03	1.13E-03	1.03E-03	1.61E-04	5.00E-04	4.59E-04	2.36E-08	5.90E-07	5.19E-09	6.18E-07	0.62	1.56E-02	1.13E-03	1.69E-03	4.59E-04
3695503764389	369550	3764389	1.86E-03	4.98E-03	4.88E-03	3.50E-03	1.36E-03	1.21E-03	1.10E-03	1.71E-04	5.31E-04	4.88E-04	2.52E-08	6.27E-07	5.52E-09	6.58E-07	0.66	1.66E-02	1.21E-03	1.80E-03	4.88E-04
3695603764389	369560	3764389	1.98E-03	5.32E-03	5.21E-03	3.73E-03	1.45E-03	1.29E-03	1.17E-03	1.82E-04	5.66E-04	5.21E-04	2.69E-08	6.69E-07	5.89E-09	7.02E-07	0.70	1.77E-02	1.29E-03	1.92E-03	5.21E-04
3695703764389	369570	3764389	2.11E-03	5.68E-03	5.57E-03	3.98E-03	1.55E-03	1.37E-03	1.25E-03	1.95E-04	6.04E-04	5.56E-04	2.87E-08	7.14E-07	6.28E-09	7.49E-07	0.75	1.89E-02	1.37E-03	2.05E-03	5.56E-04
3695803764389	369580	3764389	2.27E-03	6.08E-03	5.97E-03	4.26E-03	1.66E-03	1.47E-03	1.34E-03	2.08E-04	6.47E-04	5.95E-04	3.07E-08	7.65E-07	6.72E-09	8.02E-07	0.80	2.02E-02	1.47E-03	2.19E-03	5.95E-04
3695903764389	369590	3764389	2.44E-03	6.55E-03	6.42E-03	4.58E-03	1.79E-03	1.58E-03	1.44E-03	2.24E-04	6.95E-04	6.39E-04	3.31E-08	8.22E-07	7.23E-09	8.63E-07	0.86	2.18E-02	1.58E-03	2.36E-03	6.39E-04
3696003764389	369600	3764389	2.63E-03	7.06E-03	6.92E-03	4.93E-03	1.92E-03	1.70E-03	1.55E-03	2.41E-04	7.49E-04	6.88E-04	3.56E-08	8.86E-07	7.78E-09	9.29E-07	0.93	2.35E-02	1.70E-03	2.54E-03	6.88E-04
3696103764389	369610	3764389	2.84E-03	7.63E-03	7.49E-03	5.33E-03	2.08E-03	1.83E-03	1.67E-03	2.60E-04	8.08E-04	7.43E-04	3.85E-08	9.57E-07	8.40E-09	1.00E-06	1.00	2.54E-02	1.83E-03	2.74E-03	7.43E-04
3696203764389	369620	3764389	3.08E-03	8.27E-03	8.12E-03	5.77E-03	2.25E-03	1.99E-03	1.81E-03	2.82E-04	8.75E-04	8.05E-04	4.18E-08	1.04E-06	9.10E-09	1.09E-06	1.09	2.75E-02	1.99E-03	2.97E-03	8.05E-04
3696303764389	369630	3764389	3.35E-03	9.00E-03	8.84E-03	6.27E-03	2.44E-03	2.16E-03	1.97E-03	3.06E-04	9.51E-04	8.74E-04	4.55E-08	1.13E-06	9.89E-09	1.18E-06	1.18	2.99E-02	2.16E-03	3.22E-03	8.74E-04
3696503764389	369650	3764389	4.01E-03	1.08E-02	1.06E-02	7.49E-03	2.92E-03	2.58E-03	2.35E-03	3.66E-04	1.14E-03	1.04E-03	5.44E-08	1.35E-06	1.18E-08	1.41E-06	1.41	3.58E-02	2.58E-03	3.85E-03	1.04E-03
3696603764389	369660	3764389	4.43E-03	1.19E-02	1.17E-02	8.25E-03	3.21E-03	2.84E-03	2.59E-03	4.03E-04	1.25E-03	1.15E-03	6.00E-08	1.49E-06	1.30E-08	1.56E-06	1.56	3.95E-02	2.84E-03	4.24E-03	1.15E-03
3696703764389	369670	3764389	4.91E-03	1.32E-02	1.30E-02	9.14E-03	3.56E-03	3.15E-03	2.87E-03	4.46E-04	1.39E-03	1.27E-03	6.66E-08	1.65E-06	1.44E-08	1.73E-06	1.73	4.38E-02	3.15E-03	4.70E-03	1.27E-03
3696803764389	369680	3764389	5.48E-03	1.47E-02	1.45E-02	1.02E-02	3.97E-03	3.51E-03	3.19E-03	4.97E-04	1.55E-03	1.42E-03	7.43E-08	1.84E-06	1.61E-08	1.93E-06	1.93	4.88E-02	3.51E-03	5.24E-03	1.42E-03
3696903764389	369690	3764389	6.15E-03	1.65E-02	1.63E-02	1.14E-02	4.45E-03	3.94E-03	3.58E-03	5.58E-04	1.73E-03	1.59E-03	8.35E-08	2.06E-06	1.80E-08	2.16E-06	2.16	5.49E-02	3.94E-03	5.88E-03	1.59E-03
3697003764389	369700	3764389	6.97E-03	1.87E-02	1.85E-02	1.29E-02	5.04E-03	4.45E-03	4.05E-03	6.31E-04	1.96E-03	1.80E-03	9.45E-08	2.33E-06	2.04E-08	2.45E-06	2.45	6.21E-02	4.45E-03	6.65E-03	1.80E-03
3697103764389	369710	3764389	7.96E-03	2.14E-02	2.11E-02	1.48E-02	5.75E-03	5.08E-03	4.63E-03	7.20E-04	2.24E-03	2.06E-03	1.08E-07	2.66E-06	2.33E-08	2.80E-06	2.80	7.10E-02	5.08E-03	7.59E-03	2.06E-03
3695203764399	369520	3764399	1.52E-03	4.07E-03	3.98E-03	2.90E-03	1.13E-03	9.98E-04	9.08E-04	1.41E-04	4.39E-04	4.04E-04	2.06E-08	5.16E-07	4.57E-09	5.42E-07	0.54	1.36E-02	9.98E-04	1.49E-03	4.04E-04
3695303764399	369530	3764399	1.61E-03	4.32E-03	4.23E-03	3.07E-03	1.20E-03	1.06E-03	9.63E-04	1.50E-04	4.66E-04	4.28E-04	2.18E-08	5.47E-07	4.84E-09	5.74E-07	0.57	1.44E-02	1.06E-03	1.58E-03	4.28E-04
3695403764399	369540	3764399	1.71E-03	4.59E-03	4.49E-03	3.26E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.94E-04	4.54E-04	2.32E-08	5.81E-07	5.14E-09	6.10E-07	0.61	1.53E-02	1.12E-03	1.68E-03	4.54E-04
3695503764399	369550	3764399	1.82E-03	4.88E-03	4.78E-03	3.47E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.26E-04	4.83E-04	2.47E-08	6.19E-07	5.46E-09	6.49E-07	0.65	1.63E-02	1.19E-03	1.78E-03	4.83E-04
3695603764399	369560	3764399	1.94E-03	5.21E-03	5.10E-03	3.69E-03	1.44E-03	1.27E-03	1.16E-03	1.80E-04	5.60E-04	5.15E-04	2.63E-08	6.59E-07	5.82E-09	6.91E-07	0.69	1.74E-02	1.27E-03	1.90E-03	5.15E-04
3695703764399	369570	3764399	2.07E-03	5.57E-03	5.45E-03	3.94E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	5.99E-04	5.50E-04	2.81E-08	7.04E-07	6.22E-09	7.39E-07	0.74	1.86E-02	1.36E-03	2.03E-03	5.50E-04
3695803764399	369580	3764399	2.22E-03	5.96E-03	5.85E-03	4.22E-03	1.65E-03	1.45E-03	1.32E-03	2.06E-04	6.41E-04	5.89E-04	3.01E-08	7.54E-07	6.66E-09	7.91E-07	0.79	1.99E-02	1.45E-03	2.17E-03	5.89E-04
3695903764399	369590	3764399	2.39E-03	6.41E-03	6.28E-03	4.53E-03	1.77E-03	1.56E-03	1.42E-03	2.21E-04	6.88E-04	6.32E-04	3.24E-08	8.10E-07	7.15E-09	8.50E-07	0.85	2.14E-02	1.56E-03	2.33E-03	6.32E-04
3696003764399	369600	3764399	2.57E-03	6.90E-03	6.77E-03	4.88E-03	1.90E-03	1.68E-03	1.53E-03	2.38E-04	7.40E-04	6.80E-04	3.49E-08	8.72E-07	7.69E-09	9.15E-07	0.91	2.30E-02	1.68E-03	2.51E-03	6.80E-04
3696103764399	369610	3764399	2.78E-03	7.46E-03	7.32E-03	5.27E-03	2.05E-03	1.81E-03	1.65E-03	2.57E-04	7.99E-04	7.35E-04	3.77E-08	9.42E-07	8.31E-09	9.88E-07	0.99	2.49E-02	1.81E-03	2.71E-03	7.35E-04
3696203764399	369620	3764399	3.01E-03	8.08E-03	7.94E-03	5.70E-03	2.22E-03	1.96E-03	1.79E-03	2.79E-04	8.66E-04	7.95E-04	4.08E-08	1.02E-06	8.99E-09	1.07E-06	1.07	2.70E-02	1.96E-03	2.93E-03	7.95E-04
3696303764399	369630	3764399	3.27E-03	8.79E-03	8.63E-03	6.20E-03	2.41E-03	2.13E-03	1.94E-03	3.03E-04	9.40E-04	8.64E-04	4.44E-08	1.11E-06	9.77E-09	1.16E-06	1.16	2.93E-02	2.13E-03	3.19E-03	8.64E-04
3696403764399	369640	3764399	3.57E-03	9.59E-03	9.43E-03	6.76E-03	2.63E-03	2.33E-03	2.12E-03	3.30E-04	1.03E-03	9.42E-04	4.84E-08	1.21E-06	1.07E-08	1.27E-06	1.27	3.20E-02	2.33E-03	3.47E-03	9.42E-04
3696503764399	369650	3764399	3.92E-03	1.05E-02	1.03E-02	7.40E-03	2.88E-03	2.55E-03	2.32E-03	3.61E-04	1.12E-03	1.03E-03	5.31E-08	1.33E-06	1.17E-08	1.39E-06	1.39	3.51E-02	2.55E-03	3.81E-03	1.03E-03
3696603764399	369660	3764399	4.32E-03	1.16E-02	1.14E-02	8.15E-03	3.18E-03	2.81E-03	2.56E-03	3.98E-04	1.24E-03	1.14E-03	5.86E-08	1.46E-06	1.29E-08	1.53E-06	1.53	3.86E-02	2.81E-03	4.19E-03	1.14E-03
3696703764399	369670	3764399	4.78E-03	1.28E-02	1.26E-02	9.02E-03	3.51E-03	3.11E-03	2.83E-03	4.41E-04	1.37E-03	1.26E-03	6.49E-08	1.62E-06	1.42E-08	1.70E-06	1.70	4.28E-02	3.11E-03	4.64E-03	1.26E-03
3696803764399	369680	3764399	5.33E-03	1.43E-02	1.41E-02	1.00E-02	3.91E-03	3.46E-03	3.15E-03	4.91E-04	1.52E-03	1.40E-03	7.23E-08	1.80E-06	1.58E-08	1.89E-06	1.89	4.77E-02	3.46E-03	5.17E-03	1.40E-03
3696903764399	369690	3764399	5.99E-03	1.61E-02	1.58E-02	1.13E-02	4.39E-03	3.88E-03	3.53E-03	5.50E-04	1.71E-03	1.57E-03	8.12E-08	2.02E-06	1.78E-08	2.12E-06	2.12	5.36E-02	3.88E-03	5.79E-03	1.57E-03
3697003764399	369700	3764399	6.77E-03	1.82E-02	1.79E-02	1.27E-02	4.96E-03	4.38E-03	3.99E-03	6.22E-04	1.93E-03	1.77E-03	9.18E-08	2.29E-06	2.01E-08	2.40E-06	2.40	6.06E-02	4.38E-03	6.55E-03	1.77E-03
3697103764399	369710	3764399	7.73E-03	2.08E-02	2.05E-02	1.45E-02	5.65E-03	5.00E-03	4.55E-03	7.09E-04	2.20E-03	2.02E-03	1.05E-07	2.61E-06	2.29E-08	2.74E-06	2.74	6.91E-02	5.00E-03	7.46E-03	2.02E-03
3697203764399	369720	3764399	8.91E-03	2.39E-02	2.36E-02	1.67E-02	6.51E-03	5.76E-03	5.24E-03	8.17E-04	2.54E-03	2.33E-03	1.21E-07	3.01E-06	2.64E-08	3.15E-06	3.15	7.97E-02	5.76E-03	8.60E-03	2.33E-03
3695203764409	369520	3764409	1.48E-03	3.99E-03	3.90E-03	2.86E-03	1.11E-03	9.86E-04	8.98E-04	1.40E-04	4.34E-04	3.99E-04	2.01E-08	5.08E-07	4.51E-09	5.33E-07	0.53	1.33E-02	9.86E-04	1.47E-03	3.99E-04
3695303764409	369530	3764409	1.57E-03	4.23E-03	4.13E-03	3.03E-03	1.18E-03	1.04E-03	9.51E-04	1.48E-04	4.60E-04	4.23E-04	2.13E-08	5.39E-07	4.78E-09	5.65E-07	0.56	1.41E-02	1.04E-03	1.56E-03	4.23E-04
3695403764409	369540	3764409	1.67E-03	4.49E-03	4.39E-03	3.22E-03	1.25E-03	1.11E-03	1.01E-03	1.57E-04	4.88E-04	4.49E-04	2.27E-08	5.72E-07	5.07E-09	6.00E-07	0.60	1.50E-02	1.11E-03	1.65E-03	4.49E-04
3695503764409	369550	3764409	1.78E-03	4.77E-03	4.67E-03	3.42E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.19E-04	4.77E-04	2.41E-08	6.08E-07	5.39E-09	6.38E-07	0.64	1.60E-02	1.18E-03	1.76E-03	4.77E-04
3695603764409	369560	3764409	1.89E-03	5.09E-03	4.98E-03	3.65E-03	1.42E-03	1.26E-03	1.14E-03	1.78E-04	5.53E-04	5.08E-04	2.57E-08	6.48E-07	5.75E-09	6.80E-07	0.68	1.70E-02	1.26E-03	1.87E-03	5.08E-04
3695703764409	369570	3764409	2.02E-03	5.43E-03	5.32E-03	3.89E-03	1.52E-03	1.34E-03	1.22E-03	1.90E-04	5.91E-04	5.43E-04	2.74E-08	6.92E-07	6.14E-09	7.26E-07	0.73	1.82E-02	1.34E-03	2.00E-03	5.43E-04
3695803764409	369580	3764409	2.17E-03	5.82E-03	5.70E-03	4.17E-03	1.62E-03	1.43E-03	1.31E-03	2.03E-04	6.32E-04	5.81E-04	2.94E-08	7.41E-07	6.57E-09	7.77E-07	0.78	1.95E-02	1.43E-03	2.14E-03	5.81E-04
3695903764409	369590	3764409	2.33E-03	6.25E-03	6.13E-03	4.47E-03	1.74E-03	1.54E-03	1.40E-03	2.18E-04	6.78E-04	6.23E-04	3.16E-08	7.96E-07	7.05E-09	8.34E-07	0.83	2.09E-02	1.54E-03	2.30E-03	6.23E-04
3696003764409	369600	3764409	2.51E-03	6.73E-03	6.60E-03	4.81E-03	1.87E-03	1.66E-03	1.51E-03	2.35E-04	7.30E-04	6.71E-04	3.40E-08	8.57E-07	7.59E-09	8.98E-07	0.90	2.25E-02	1.66E-03	2.47E-03	6.71E-04
3696103764409	369610	3764409	2.71E-03	7.27E-03	7.13E-03	5.19E-03	2.02E-03	1.79E-03	1.63E-03	2.54E-04	7.88E-04	7.24E-04	3.67E-08	9.25E-07	8.19E-09	9.69E-07	0.97	2.43E-02	1.79E-03	2.67E-03	7.24E-04
3696203764409	369620	3764409	2.93E-03	7.87E-03	7.73E-03	5.62E-03	2.19E-03	1.94E-03	1.76E-03	2.74E-04	8.52E-04	7.83E-04	3.97E-08	1.00E-06	8.86E-09	1.05E-06	1.05	2.63E-02	1.94E-03	2.89E-03	7.83E-04
3696303764409	369630	3764409	3.18E-03	8.55E-03	8.39E-03	6.10E-03	2.38E-03	2.10E-03	1.91E-03	2.98E-04	9.25E-04	8.50E-04	4.32E-08	1.09E-06	9.61E-09	1.14E-06	1.14	2.86E-02	2.10E-03	3.14E-03	8.50E-04
3696403764409	369640	3764409	3.47E-03	9.33E-03	9.16E-03	6.65E-03	2.59E-03	2.29E-03	2.08E-03	3.25E-04	1.01E-03	9.27E-04	4.71E-08	1.18E-06	1.05E-08	1.24E-06	1.24	3.12E-02	2.29E-03	3.42E-03	9.27E-04
3696503764409	369650	3764409	3.81E-03	1.02E-02	1.00E-02	7.28E-03	2.84E-03	2.51E-03	2.28E-03	3.55E-04	1.10E-03	1.02E-03	5.16E-08	1.30E-06	1.15E-08	1.36E-06	1.36	3.42E-02	2.51E-03	3.74E-03	1.02E-03
3696603764409	369660	3764409	4.19E-03	1.13E-02	1.11E-02	8.01E-03	3.12E-03	2.76E-03	2.51E-03	3.91E-04	1.22E-03	1.12E-03	5.68E-08	1.43E-06	1.26E-08	1.50E-06	1.50	3.76E-02	2.76E-03	4.12E-03	1.12E-03
3696703764409	369670	3764409	4.64E-03	1.25E-02	1.23E-02	8.85E-03	3.45E-03	3.05E-03	2.78E-03	4.32E-04	1.34E-03	1.23E-03	6.29E-08	1.58E-06	1.40E-08	1.66E-06	1.66	4.16E-02	3.05E-03	4.55E-03	1.23E-03
3696803764409	369680	3764409	5.16E-03	1.39E-02	1.37E-02	9.85E-03	3.84E-03	3.39E-03	3.09E-03	4.81E-04	1.49E-03	1.37E-03	7.00E-08	1.76E-06	1.55E-08	1.84E-06	1.84	4.64E-02	3.39E-03	5.07E-03	1.37E-03
3697003764409	369700	3764409	6.53E-03	1.75E-02	1.73E-02	1.24E-02	4.85E-03	4.28E-03	3.90E-03	6.07E-04	1.89E-03	1.73E-03	8.86E-08	2.22E-06	1.96E-08	2.33E-06	2.33	5.86E-02	4.28E-03	6.40E-03	1.73E-03
3697103764409	369710	3764409	7.44E-03	2.00E-02	1.97E-02	1.41E-02	5.51E-03	4.87E-03	4.44E-03	6.91E-04	2.15E-03	1.97E-03	1.01E-07	2.53E-06	2.23E-08	2.65E-06	2.65	6.68E-02	4.87E-03	7.28E-03	1.97E-03
3697303764409	369730	3764409	9.93E-03	2.67E-02	2.64E-02	1.89E-02	7.35E-03	6.50E-03	5.92E-03	9.22E-04	2.86E-03	2.63E-03	1.35E-07	3.38E-06	2.98E-08	3.54E-06	3.54	8.92E-02	6.50E-03	9.71E-03	2.63E-03
3697403764409	369740	3764409	1.17E-02	3.14E-02	3.11E-02	2.22E-02	8.64E-03	7.64E-03	6.96E-03	1.08E-03	3.37E-03	3.09E-03	1.58E-07	3.97E-06	3.50E-08	4.16E-06	4.16	1.05E-01	7.64E-03	1.14E-02	3.09E-03
3695203764419	369520	3764419	1.45E-03	3.90E-03	3.81E-03	2.82E-03	1.10E-03	9.72E-04	8.86E-04	1.38E-04	4.28E-04	3.94E-04	1.97E-08	5.00E-07	4.45E-09	5.24E-07	0.52	1.31E-02	9.72E-04	1.45E-03	3.94E-04
3695303764419	369530	3764419	1.54E-03	4.13E-03	4.04E-03	2.99E-03	1.16E-03	1.03E-03	9.38E-04	1.46E-04	4.54E-04	4.17E-04	2.08E-08	5.29E-07	4.71E-09	5.55E-07	0.56	1.39E-02	1.03E-03	1.54E-03	4.17E-04
3695403764419	369540	3764419	1.63E-03	4.38E-03	4.28E-03	3.17E-03	1.24E-03	1.09E-03	9.95E-04	1.55E-04	4.81E-04	4.42E-04	2.21E-08	5.62E-07	5.00E-09	5.89E-07	0.59	1.47E-02	1.09E-03	1.63E-03	4.42E-04
3695503764419	369550	3764419	1.73E-03	4.66E-03	4.56E-03	3.37E-03	1.31E-03	1.16E-03	1.06E-03	1.65E-04	5.12E-04	4.70E-04	2.35E-08	5.97E-07	5.32E-09	6.26E-07	0.63	1.56E-02	1.16E-03	1.73E-03	4.70E-04
3695603764419	369560	3764419	1.85E-03	4.96E-03	4.86E-03	3.59E-03	1.40E-03	1.24E-03	1.13E-03	1.75E-04	5.45E-04	5.01E-04	2.50E-08	6.36E-07	5.66E-09	6.67E-07	0.67	1.67E-02	1.24E-03	1.85E-03	5.01E-04
3695703764419	369570	3764419	1.97E-03	5.30E-03	5.19E-03	3.83E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.81E-04	5.34E-04	2.67E-08	6.79E-07	6.04E-09	7.12E-07	0.71	1.78E-02	1.32E-03	1.97E-03	5.34E-04
3695803764419	369580	3764419	2.11E-03	5.67E-03	5.55E-03	4.10E-03	1.60E-03	1.41E-03	1.29E-03	2.00E-04	6.22E-04	5.72E-04	2.86E-08	7.27E-07	6.46E-09	7.62E-07	0.76	1.90E-02	1.41E-03	2.11E-03	5.72E-04
3695903764419	369590	3764419	2.26E-03	6.08E-03	5.96E-03	4.40E-03	1.71E-03	1.51E-03	1.38E-03	2.15E-04	6.67E-04	6.13E-04	3.07E-08	7.79E-07	6.93E-09	8.17E-07	0.82	2.04E-02	1.51E-03	2.26E-03	6.13E-04
3696003764419	369600	3764419	2.44E-03	6.54E-03	6.41E-03	4.73E-03	1.84E-03	1.63E-03	1.48E-03	2.31E-04	7.17E-04	6.59E-04	3.30E-08	8.38E-07	7.45E-09	8.79E-07	0.88	2.20E-02	1.63E-03	2.43E-03	6.59E-04
3696103764419	369610	3764419	2.63E-03	7.06E-03	6.92E-03	5.10E-03	1.99E-03	1.76E-03	1.60E-03	2.49E-04	7.74E-04	7.11E-04	3.56E-08	9.04E-07	8.04E-09	9.48E-07	0.95	2.37E-02	1.76E-03	2.62E-03	7.11E-04
3696203764419	369620	3764419	2.84E-03	7.64E-03	7.49E-03	5.51E-03	2.15E-03	1.90E-03	1.73E-03	2.69E-04	8.36E-04	7.69E-04	3.86E-08	9.78E-07	8.69E-09	1.03E-06	1.03	2.56E-02	1.90E-03	2.83E-03	7.69E-04
3696303764419	369630	3764419	3.09E-03	8.29E-03	8.13E-03	5.98E-03	2.33E-03	2.06E-03	1.88E-03	2.92E-04	9.07E-04	8.34E-04	4.18E-08	1.06E-06	9.43E-09	1.11E-06	1.11	2.78E-02	2.06E-03	3.07E-03	8.34E-04
3696403764419	369640	3764419	3.36E-03	9.03E-03	8.87E-03	6.51E-03	2.54E-03	2.24E-03	2.04E-03	3.18E-04	9.89E-04	9.08E-04	4.56E-08	1.16E-06	1.03E-08	1.21E-06	1.21	3.03E-02	2.24E-03	3.35E-03	9.08E-04
3696503764419	369650	3764419	3.68E-03	9.89E-03	9.72E-03	7.13E-03	2.78E-03	2.45E-03	2.24E-03	3.48E-04	1.08E-03	9.94E-04	4.99E-08	1.27E-06	1.12E-08	1.33E-06	1.33	3.32E-02	2.45E-03	3.67E-03	9.94E-04
3696603764419	369660	3764419	4.05E-03	1.09E-02	1.07E-02	7.83E-03	3.05E-03	2.70E-03	2.46E-03	3.82E-04	1.19E-03	1.09E-03	5.49E-08	1.39E-06	1.23E-08	1.46E-06	1.46	3.65E-02	2.70E-03	4.03E-03	1.09E-03
3696703764419	369670	3764419	4.47E-03	1.20E-02	1.18E-02	8.64E-03	3.37E-03	2.98E-03	2.71E-03	4.22E-04	1.31E-03	1.21E-03	6.06E-08	1.54E-06	1.36E-08	1.61E-06	1.61	4.03E-02	2.98E-03	4.44E-03	1.21E-03
3696803764419	369680	3764419	4.97E-03	1.33E-02	1.31E-02	9.60E-03	3.74E-03	3.31E-03	3.01E-03	4.69E-04	1.46E-03	1.34E-03	6.74E-08	1.71E-06	1.51E-08	1.79E-06	1.79	4.48E-02	3.31E-03	4.94E-03	1.34E-03
3697003764419	369700	3764419	6.26E-03	1.68E-02	1.66E-02	1.21E-02	4.70E-03	4.16E-03	3.79E-03	5.89E-04	1.83E-03	1.68E-03	8.48E-08	2.15E-06	1.90E-08	2.25E-06	2.25	5.64E-02	4.16E-03	6.21E-03	1.68E-03
3697203764419	369720	3764419	8.13E-03	2.18E-02	2.16E-02	1.57E-02	6.10E-03	5.39E-03	4.91E-03	7.65E-04	2.38E-03	2.18E-03	1.10E-07	2.79E-06	2.47E-08	2.92E-06	2.92	7.33E-02	5.39E-03	8.05E-03	2.18E-03
3697303764419	369730	3764419	9.39E-03	2.52E-02	2.49E-02	1.81E-02	7.04E-03	6.23E-03	5.67E-03	8.83E-04	2.74E-03	2.52E-03	1.27E-07	3.22E-06	2.85E-08	3.38E-06	3.38	8.47E-02	6.23E-03	9.30E-03	2.52E-03
3697403764419	369740	3764419	1.10E-02	2.95E-02	2.92E-02	2.11E-02	8.23E-03	7.27E-03	6.62E-03	1.03E-03	3.20E-03	2.95E-03	1.49E-07	3.76E-06	3.33E-08	3.94E-06	3.94	9.90E-02	7.27E-03	1.09E-02	2.95E-03
3695203764429	369520	3764429	1.42E-03	3.80E-03	3.72E-03	2.78E-03	1.08E-03	9.58E-04	8.72E-04	1.36E-04	4.22E-04	3.88E-04	1.92E-08	4.91E-07	4.38E-09	5.14E-07	0.51	1.28E-02	9.58E-04	1.43E-03	3.88E-04
3695303764429	369530	3764429	1.50E-03	4.02E-03	3.93E-03	2.94E-03	1.15E-03	1.01E-03	9.23E-04	1.44E-04	4.47E-04	4.10E-04	2.03E-08	5.19E-07	4.64E-09	5.44E-07	0.54	1.35E-02	1.01E-03	1.51E-03	4.10E-04
3695403764429	369540	3764429	1.59E-03	4.27E-03	4.17E-03	3.12E-03	1.22E-03	1.07E-03	9.79E-04	1.52E-04	4.73E-04	4.35E-04	2.15E-08	5.51E-07	4.92E-09	5.77E-07	0.58	1.44E-02	1.07E-03	1.60E-03	4.35E-04
3695503764429	369550	3764429	1.69E-03	4.53E-03	4.44E-03	3.32E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.03E-04	4.62E-04	2.29E-08	5.85E-07	5.23E-09	6.13E-07	0.61	1.53E-02	1.14E-03	1.70E-03	4.62E-04
3695603764429	369560	3764429	1.80E-03	4.83E-03	4.72E-03	3.53E-03	1.37E-03	1.22E-03	1.11E-03	1.72E-04	5.35E-04	4.92E-04	2.44E-08	6.23E-07	5.56E-09	6.53E-07	0.65	1.63E-02	1.22E-03	1.81E-03	4.92E-04
3695703764429	369570	3764429	1.92E-03	5.16E-03	5.05E-03	3.77E-03	1.47E-03	1.30E-03	1.18E-03	1.84E-04	5.72E-04	5.25E-04	2.60E-08	6.65E-07	5.94E-09	6.97E-07	0.70	1.74E-02	1.30E-03	1.94E-03	5.25E-04
3695803764429	369580	3764429	2.05E-03	5.51E-03	5.40E-03	4.03E-03	1.57E-03	1.39E-03	1.26E-03	1.97E-04	6.11E-04	5.62E-04	2.78E-08	7.11E-07	6.35E-09	7.45E-07	0.75	1.86E-02	1.39E-03	2.07E-03	5.62E-04
3695903764429	369590	3764429	2.20E-03	5.90E-03	5.78E-03	4.31E-03	1.68E-03	1.49E-03	1.35E-03	2.11E-04	6.54E-04	6.01E-04	2.98E-08	7.62E-07	6.80E-09	7.98E-07	0.80	1.99E-02	1.49E-03	2.22E-03	6.01E-04
3696003764429	369600	3764429	2.36E-03	6.34E-03	6.22E-03	4.63E-03	1.81E-03	1.60E-03	1.45E-03	2.26E-04	7.03E-04	6.46E-04	3.20E-08	8.18E-07	7.31E-09	8.58E-07	0.86	2.14E-02	1.60E-03	2.38E-03	6.46E-04
3696103764429	369610	3764429	2.55E-03	6.84E-03	6.70E-03	4.99E-03	1.94E-03	1.72E-03	1.57E-03	2.44E-04	7.57E-04	6.96E-04	3.45E-08	8.82E-07	7.87E-09	9.24E-07	0.92	2.30E-02	1.72E-03	2.57E-03	6.96E-04
3696203764429	369620	3764429	2.75E-03	7.38E-03	7.24E-03	5.39E-03	2.10E-03	1.86E-03	1.69E-03	2.63E-04	8.18E-04	7.52E-04	3.73E-08	9.52E-07	8.50E-09	9.98E-07	1.00	2.49E-02	1.86E-03	2.77E-03	7.52E-04
3696303764429	369630	3764429	2.98E-03	8.01E-03	7.86E-03	5.84E-03	2.28E-03	2.01E-03	1.83E-03	2.85E-04	8.87E-04	8.15E-04	4.04E-08	1.03E-06	9.21E-09	1.08E-06	1.08	2.70E-02	2.01E-03	3.01E-03	8.15E-04
3696403764429	369640	3764429	3.25E-03	8.72E-03	8.56E-03	6.36E-03	2.48E-03	2.19E-03	1.99E-03	3.11E-04	9.65E-04	8.87E-04	4.40E-08	1.12E-06	1.00E-08	1.18E-06	1.18	2.94E-02	2.19E-03	3.27E-03	8.87E-04
3696503764429	369650	3764429	3.55E-03	9.53E-03	9.36E-03	6.95E-03	2.71E-03	2.39E-03	2.18E-03	3.39E-04	1.05E-03	9.69E-04	4.81E-08	1.23E-06	1.10E-08	1.29E-06	1.29	3.21E-02	2.39E-03	3.57E-03	9.69E-04
3696603764429	369660	3764429	3.89E-03	1.05E-02	1.03E-02	7.62E-03	2.97E-03	2.63E-03	2.39E-03	3.72E-04	1.16E-03	1.06E-03	5.28E-08	1.35E-06	1.20E-08	1.41E-06	1.41	3.52E-02	2.63E-03	3.92E-03	1.06E-03
3697003764429	369700	3764429	5.96E-03	1.60E-02	1.58E-02	1.16E-02	4.53E-03	4.01E-03	3.65E-03	5.68E-04	1.77E-03	1.62E-03	8.08E-08	2.06E-06	1.83E-08	2.16E-06	2.16	5.39E-02	4.01E-03	5.98E-03	1.62E-03
3697103764429	369710	3764429	6.73E-03	1.81E-02	1.78E-02	1.31E-02	5.12E-03	4.53E-03	4.12E-03	6.42E-04	1.99E-03	1.83E-03	9.13E-08	2.33E-06	2.07E-08	2.44E-06	2.44	6.09E-02	4.53E-03	6.76E-03	1.83E-03
3697203764429	369720	3764429	7.67E-03	2.06E-02	2.03E-02	1.50E-02	5.83E-03	5.15E-03	4.69E-03	7.31E-04	2.27E-03	2.09E-03	1.04E-07	2.65E-06	2.36E-08	2.78E-06	2.78	6.94E-02	5.15E-03	7.69E-03	2.09E-03
3697303764429	369730	3764429	8.81E-03	2.37E-02	2.34E-02	1.72E-02	6.69E-03	5.92E-03	5.39E-03	8.39E-04	2.61E-03	2.40E-03	1.19E-07	3.04E-06	2.71E-08	3.19E-06	3.19	7.97E-02	5.92E-03	8.83E-03	2.40E-03
3695203764439	369520	3764439	1.38E-03	3.70E-03	3.62E-03	2.73E-03	1.07E-03	9.42E-04	8.57E-04	1.34E-04	4.15E-04	3.81E-04	1.87E-08	4.81E-07	4.31E-09	5.04E-07	0.50	1.25E-02	9.42E-04	1.41E-03	3.81E-04
3695303764439	369530	3764439	1.46E-03	3.92E-03	3.83E-03	2.89E-03	1.13E-03	9.96E-04	9.07E-04	1.41E-04	4.39E-04	4.03E-04	1.98E-08	5.09E-07	4.56E-09	5.33E-07	0.53	1.32E-02	9.96E-04	1.49E-03	4.03E-04
3695403764439	369540	3764439	1.55E-03	4.15E-03	4.06E-03	3.06E-03	1.19E-03	1.06E-03	9.61E-04	1.50E-04	4.65E-04	4.27E-04	2.10E-08	5.39E-07	4.83E-09	5.65E-07	0.56	1.40E-02	1.06E-03	1.58E-03	4.27E-04
3695503764439	369550	3764439	1.64E-03	4.41E-03	4.31E-03	3.25E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.94E-04	4.54E-04	2.23E-08	5.72E-07	5.13E-09	6.00E-07	0.60	1.49E-02	1.12E-03	1.67E-03	4.54E-04
3695603764439	369560	3764439	1.75E-03	4.69E-03	4.59E-03	3.46E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.26E-04	4.83E-04	2.37E-08	6.09E-07	5.46E-09	6.38E-07	0.64	1.58E-02	1.19E-03	1.78E-03	4.83E-04
3695703764439	369570	3764439	1.86E-03	5.00E-03	4.90E-03	3.69E-03	1.44E-03	1.27E-03	1.16E-03	1.80E-04	5.60E-04	5.15E-04	2.53E-08	6.50E-07	5.82E-09	6.81E-07	0.68	1.69E-02	1.27E-03	1.90E-03	5.15E-04
3695803764439	369580	3764439	1.99E-03	5.34E-03	5.23E-03	3.94E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	5.98E-04	5.50E-04	2.70E-08	6.94E-07	6.22E-09	7.27E-07	0.73	1.80E-02	1.36E-03	2.03E-03	5.50E-04
3695903764439	369590	3764439	2.13E-03	5.72E-03	5.60E-03	4.22E-03	1.64E-03	1.45E-03	1.32E-03	2.06E-04	6.40E-04	5.88E-04	2.89E-08	7.42E-07	6.65E-09	7.78E-07	0.78	1.93E-02	1.45E-03	2.17E-03	5.88E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696003764439	369600	3764439	2.28E-03	6.14E-03	6.01E-03	4.53E-03	1.76E-03	1.56E-03	1.42E-03	2.21E-04	6.87E-04	6.32E-04	3.10E-08	7.97E-07	7.14E-09	8.35E-07	0.84	2.07E-02	1.56E-03	2.33E-03	6.32E-04
3696103764439	369610	3764439	2.46E-03	6.60E-03	6.47E-03	4.87E-03	1.90E-03	1.68E-03	1.53E-03	2.38E-04	7.39E-04	6.79E-04	3.33E-08	8.57E-07	7.68E-09	8.98E-07	0.90	2.23E-02	1.68E-03	2.51E-03	6.79E-04
3696203764439	369620	3764439	2.65E-03	7.13E-03	6.99E-03	5.26E-03	2.05E-03	1.81E-03	1.65E-03	2.57E-04	7.98E-04	7.33E-04	3.60E-08	9.25E-07	8.29E-09	9.70E-07	0.97	2.41E-02	1.81E-03	2.70E-03	7.33E-04
3696303764439	369630	3764439	2.87E-03	7.71E-03	7.57E-03	5.69E-03	2.22E-03	1.96E-03	1.79E-03	2.78E-04	8.63E-04	7.94E-04	3.89E-08	1.00E-06	8.97E-09	1.05E-06	1.05	2.61E-02	1.96E-03	2.93E-03	7.94E-04
3696403764439	369640	3764439	3.12E-03	8.37E-03	8.22E-03	6.18E-03	2.41E-03	2.13E-03	1.94E-03	3.02E-04	9.37E-04	8.61E-04	4.23E-08	1.09E-06	9.74E-09	1.14E-06	1.14	2.83E-02	2.13E-03	3.18E-03	8.61E-04
3696503764439	369650	3764439	3.40E-03	9.14E-03	8.97E-03	6.74E-03	2.63E-03	2.32E-03	2.11E-03	3.29E-04	1.02E-03	9.40E-04	4.61E-08	1.19E-06	1.06E-08	1.24E-06	1.24	3.09E-02	2.32E-03	3.47E-03	9.40E-04
3696603764439	369660	3764439	3.73E-03	1.00E-02	9.84E-03	7.39E-03	2.88E-03	2.54E-03	2.32E-03	3.61E-04	1.12E-03	1.03E-03	5.06E-08	1.30E-06	1.16E-08	1.36E-06	1.36	3.39E-02	2.54E-03	3.80E-03	1.03E-03
3696703764439	369670	3764439	4.10E-03	1.10E-02	1.08E-02	8.12E-03	3.17E-03	2.80E-03	2.55E-03	3.97E-04	1.23E-03	1.13E-03	5.56E-08	1.43E-06	1.28E-08	1.50E-06	1.50	3.72E-02	2.80E-03	4.18E-03	1.13E-03
3696803764439	369680	3764439	4.53E-03	1.22E-02	1.20E-02	8.97E-03	3.50E-03	3.09E-03	2.82E-03	4.38E-04	1.36E-03	1.25E-03	6.15E-08	1.58E-06	1.42E-08	1.66E-06	1.66	4.12E-02	3.09E-03	4.62E-03	1.25E-03
3696903764439	369690	3764439	5.04E-03	1.35E-02	1.33E-02	9.98E-03	3.89E-03	3.44E-03	3.13E-03	4.87E-04	1.51E-03	1.39E-03	6.84E-08	1.76E-06	1.57E-08	1.84E-06	1.84	4.58E-02	3.44E-03	5.13E-03	1.39E-03
3697003764439	369700	3764439	5.63E-03	1.51E-02	1.49E-02	1.11E-02	4.34E-03	3.84E-03	3.50E-03	5.44E-04	1.69E-03	1.55E-03	7.64E-08	1.96E-06	1.76E-08	2.06E-06	2.06	5.12E-02	3.84E-03	5.73E-03	1.55E-03
3697103764439	369710	3764439	6.34E-03	1.70E-02	1.68E-02	1.25E-02	4.88E-03	4.32E-03	3.93E-03	6.12E-04	1.90E-03	1.75E-03	8.59E-08	2.21E-06	1.98E-08	2.31E-06	2.31	5.75E-02	4.32E-03	6.44E-03	1.75E-03
3697203764439	369720	3764439	7.19E-03	1.93E-02	1.90E-02	1.42E-02	5.53E-03	4.89E-03	4.45E-03	6.93E-04	2.15E-03	1.98E-03	9.75E-08	2.50E-06	2.24E-08	2.62E-06	2.62	6.53E-02	4.89E-03	7.30E-03	1.98E-03
3697303764439	369730	3764439	8.21E-03	2.21E-02	2.18E-02	1.62E-02	6.32E-03	5.58E-03	5.08E-03	7.92E-04	2.46E-03	2.26E-03	1.11E-07	2.86E-06	2.56E-08	3.00E-06	3.00	7.46E-02	5.58E-03	8.34E-03	2.26E-03
3695203764449	369520	3764449	1.34E-03	3.60E-03	3.52E-03	2.68E-03	1.05E-03	9.24E-04	8.42E-04	1.31E-04	4.07E-04	3.74E-04	1.82E-08	4.71E-07	4.23E-09	4.93E-07	0.49	1.22E-02	9.24E-04	1.38E-03	3.74E-04
3695303764449	369530	3764449	1.42E-03	3.81E-03	3.72E-03	2.84E-03	1.11E-03	9.78E-04	8.90E-04	1.39E-04	4.31E-04	3.96E-04	1.92E-08	4.98E-07	4.48E-09	5.21E-07	0.52	1.29E-02	9.78E-04	1.46E-03	3.96E-04
3695403764449	369540	3764449	1.50E-03	4.03E-03	3.94E-03	3.01E-03	1.17E-03	1.04E-03	9.43E-04	1.47E-04	4.56E-04	4.19E-04	2.04E-08	5.27E-07	4.74E-09	5.52E-07	0.55	1.37E-02	1.04E-03	1.55E-03	4.19E-04
3695503764449	369550	3764449	1.59E-03	4.28E-03	4.18E-03	3.19E-03	1.24E-03	1.10E-03	1.00E-03	1.56E-04	4.84E-04	4.45E-04	2.16E-08	5.59E-07	5.03E-09	5.86E-07	0.59	1.45E-02	1.10E-03	1.64E-03	4.45E-04
3695603764449	369560	3764449	1.69E-03	4.55E-03	4.45E-03	3.39E-03	1.32E-03	1.17E-03	1.06E-03	1.66E-04	5.14E-04	4.73E-04	2.30E-08	5.94E-07	5.35E-09	6.23E-07	0.62	1.54E-02	1.17E-03	1.74E-03	4.73E-04
3695703764449	369570	3764449	1.80E-03	4.84E-03	4.74E-03	3.61E-03	1.41E-03	1.24E-03	1.13E-03	1.76E-04	5.48E-04	5.04E-04	2.45E-08	6.33E-07	5.69E-09	6.63E-07	0.66	1.64E-02	1.24E-03	1.86E-03	5.04E-04
3695803764449	369580	3764449	1.92E-03	5.16E-03	5.06E-03	3.85E-03	1.50E-03	1.33E-03	1.21E-03	1.88E-04	5.84E-04	5.37E-04	2.61E-08	6.75E-07	6.07E-09	7.07E-07	0.71	1.75E-02	1.33E-03	1.98E-03	5.37E-04
3695903764449	369590	3764449	2.05E-03	5.52E-03	5.40E-03	4.11E-03	1.60E-03	1.42E-03	1.29E-03	2.01E-04	6.24E-04	5.74E-04	2.79E-08	7.21E-07	6.49E-09	7.55E-07	0.76	1.87E-02	1.42E-03	2.12E-03	5.74E-04
3696003764449	369600	3764449	2.20E-03	5.92E-03	5.80E-03	4.42E-03	1.72E-03	1.52E-03	1.39E-03	2.16E-04	6.70E-04	6.16E-04	2.99E-08	7.74E-07	6.96E-09	8.11E-07	0.81	2.01E-02	1.52E-03	2.27E-03	6.16E-04
3696103764449	369610	3764449	2.37E-03	6.36E-03	6.24E-03	4.75E-03	1.85E-03	1.63E-03	1.49E-03	2.32E-04	7.20E-04	6.62E-04	3.21E-08	8.32E-07	7.48E-09	8.72E-07	0.87	2.16E-02	1.63E-03	2.44E-03	6.62E-04
3696203764449	369620	3764449	2.55E-03	6.86E-03	6.72E-03	5.12E-03	1.99E-03	1.76E-03	1.60E-03	2.50E-04	7.76E-04	7.13E-04	3.46E-08	8.97E-07	8.07E-09	9.40E-07	0.94	2.32E-02	1.76E-03	2.63E-03	7.13E-04
3696303764449	369630	3764449	2.76E-03	7.41E-03	7.27E-03	5.53E-03	2.15E-03	1.90E-03	1.73E-03	2.70E-04	8.38E-04	7.71E-04	3.74E-08	9.69E-07	8.71E-09	1.01E-06	1.01	2.51E-02	1.90E-03	2.84E-03	7.71E-04
3696403764449	369640	3764449	2.98E-03	8.01E-03	7.86E-03	5.98E-03	2.33E-03	2.06E-03	1.88E-03	2.92E-04	9.07E-04	8.34E-04	4.05E-08	1.05E-06	9.43E-09	1.10E-06	1.10	2.72E-02	2.06E-03	3.07E-03	8.34E-04
3696503764449	369650	3764449	3.25E-03	8.72E-03	8.56E-03	6.50E-03	2.53E-03	2.24E-03	2.04E-03	3.18E-04	9.87E-04	9.07E-04	4.40E-08	1.14E-06	1.03E-08	1.19E-06	1.19	2.96E-02	2.24E-03	3.34E-03	9.07E-04
3696603764449	369660	3764449	3.55E-03	9.54E-03	9.37E-03	7.12E-03	2.77E-03	2.45E-03	2.23E-03	3.48E-04	1.08E-03	9.93E-04	4.82E-08	1.25E-06	1.12E-08	1.31E-06	1.31	3.24E-02	2.45E-03	3.66E-03	9.93E-04
3696703764449	369670	3764449	3.90E-03	1.05E-02	1.03E-02	7.82E-03	3.05E-03	2.69E-03	2.45E-03	3.82E-04	1.19E-03	1.09E-03	5.29E-08	1.37E-06	1.23E-08	1.44E-06	1.44	3.56E-02	2.69E-03	4.02E-03	1.09E-03
3696803764449	369680	3764449	4.30E-03	1.16E-02	1.14E-02	8.62E-03	3.36E-03	2.97E-03	2.70E-03	4.21E-04	1.31E-03	1.20E-03	5.84E-08	1.51E-06	1.36E-08	1.58E-06	1.58	3.92E-02	2.97E-03	4.43E-03	1.20E-03
3696903764449	369690	3764449	4.76E-03	1.28E-02	1.26E-02	9.54E-03	3.72E-03	3.29E-03	2.99E-03	4.66E-04	1.45E-03	1.33E-03	6.46E-08	1.67E-06	1.50E-08	1.75E-06	1.75	4.34E-02	3.29E-03	4.91E-03	1.33E-03
3697003764449	369700	3764449	5.30E-03	1.42E-02	1.40E-02	1.06E-02	4.14E-03	3.66E-03	3.33E-03	5.18E-04	1.61E-03	1.48E-03	7.19E-08	1.86E-06	1.67E-08	1.95E-06	1.95	4.83E-02	3.66E-03	5.46E-03	1.48E-03
3697103764449	369710	3764449	5.94E-03	1.59E-02	1.57E-02	1.19E-02	4.63E-03	4.09E-03	3.73E-03	5.80E-04	1.80E-03	1.66E-03	8.05E-08	2.09E-06	1.87E-08	2.18E-06	2.18	5.41E-02	4.09E-03	6.11E-03	1.66E-03
3697203764449	369720	3764449	6.70E-03	1.80E-02	1.77E-02	1.34E-02	5.22E-03	4.61E-03	4.20E-03	6.54E-04	2.03E-03	1.87E-03	9.08E-08	2.35E-06	2.11E-08	2.46E-06	2.46	6.10E-02	4.61E-03	6.88E-03	1.87E-03
3695203764459	369520	3764459	1.30E-03	3.50E-03	3.42E-03	2.63E-03	1.03E-03	9.07E-04	8.26E-04	1.29E-04	3.99E-04	3.67E-04	1.77E-08	4.60E-07	4.15E-09	4.82E-07	0.48	1.19E-02	9.07E-04	1.35E-03	3.67E-04
3695303764459	369530	3764459	1.38E-03	3.70E-03	3.62E-03	2.78E-03	1.08E-03	9.58E-04	8.72E-04	1.36E-04	4.22E-04	3.88E-04	1.87E-08	4.86E-07	4.39E-09	5.09E-07	0.51	1.26E-02	9.58E-04	1.43E-03	3.88E-04
3695403764459	369540	3764459	1.46E-03	3.92E-03	3.83E-03	2.94E-03	1.15E-03	1.01E-03	9.23E-04	1.44E-04	4.47E-04	4.10E-04	1.98E-08	5.14E-07	4.64E-09	5.39E-07	0.54	1.33E-02	1.01E-03	1.51E-03	4.10E-04
3695503764459	369550	3764459	1.54E-03	4.15E-03	4.06E-03	3.12E-03	1.22E-03	1.07E-03	9.79E-04	1.52E-04	4.73E-04	4.35E-04	2.10E-08	5.45E-07	4.92E-09	5.71E-07	0.57	1.41E-02	1.07E-03	1.60E-03	4.35E-04
3695603764459	369560	3764459	1.64E-03	4.40E-03	4.31E-03	3.31E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.03E-04	4.62E-04	2.22E-08	5.79E-07	5.22E-09	6.06E-07	0.61	1.50E-02	1.14E-03	1.70E-03	4.62E-04
3695703764459	369570	3764459	1.74E-03	4.68E-03	4.58E-03	3.53E-03	1.37E-03	1.21E-03	1.11E-03	1.72E-04	5.35E-04	4.92E-04	2.37E-08	6.16E-07	5.56E-09	6.45E-07	0.65	1.59E-02	1.21E-03	1.81E-03	4.92E-04
3695803764459	369580	3764459	1.86E-03	4.99E-03	4.89E-03	3.76E-03	1.46E-03	1.29E-03	1.18E-03	1.84E-04	5.70E-04	5.24E-04	2.52E-08	6.57E-07	5.93E-09	6.88E-07	0.69	1.70E-02	1.29E-03	1.93E-03	5.24E-04
3695903764459	369590	3764459	1.99E-03	5.33E-03	5.22E-03	4.01E-03	1.56E-03	1.38E-03	1.26E-03	1.96E-04	6.09E-04	5.60E-04	2.69E-08	7.01E-07	6.33E-09	7.35E-07	0.73	1.81E-02	1.38E-03	2.06E-03	5.60E-04
3696003764459	369600	3764459	2.12E-03	5.70E-03	5.59E-03	4.30E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.52E-04	5.99E-04	2.88E-08	7.51E-07	6.78E-09	7.86E-07	0.79	1.94E-02	1.48E-03	2.21E-03	5.99E-04
3696103764459	369610	3764459	2.28E-03	6.12E-03	6.00E-03	4.61E-03	1.80E-03	1.59E-03	1.45E-03	2.25E-04	7.00E-04	6.43E-04	3.09E-08	8.06E-07	7.27E-09	8.44E-07	0.84	2.08E-02	1.59E-03	2.37E-03	6.43E-04
3696203764459	369620	3764459	2.45E-03	6.59E-03	6.46E-03	4.97E-03	1.94E-03	1.71E-03	1.56E-03	2.43E-04	7.54E-04	6.93E-04	3.33E-08	8.67E-07	7.83E-09	9.09E-07	0.91	2.24E-02	1.71E-03	2.55E-03	6.93E-04
3696303764459	369630	3764459	2.65E-03	7.11E-03	6.97E-03	5.36E-03	2.09E-03	1.85E-03	1.68E-03	2.62E-04	8.13E-04	7.47E-04	3.59E-08	9.35E-07	8.45E-09	9.80E-07	0.98	2.42E-02	1.85E-03	2.75E-03	7.47E-04
3696403764459	369640	3764459	2.86E-03	7.68E-03	7.53E-03	5.79E-03	2.26E-03	1.99E-03	1.82E-03	2.83E-04	8.78E-04	8.07E-04	3.88E-08	1.01E-06	9.13E-09	1.06E-06	1.06	2.61E-02	1.99E-03	2.98E-03	8.07E-04
3696503764459	369650	3764459	3.10E-03	8.32E-03	8.17E-03	6.28E-03	2.45E-03	2.16E-03	1.97E-03	3.07E-04	9.53E-04	8.76E-04	4.20E-08	1.10E-06	9.90E-09	1.15E-06	1.15	2.83E-02	2.16E-03	3.23E-03	8.76E-04
3696603764459	369660	3764459	3.38E-03	9.07E-03	8.91E-03	6.84E-03	2.67E-03	2.36E-03	2.15E-03	3.34E-04	1.04E-03	9.54E-04	4.58E-08	1.19E-06	1.08E-08	1.25E-06	1.25	3.09E-02	2.36E-03	3.52E-03	9.54E-04
3696703764459	369670	3764459	3.70E-03	9.95E-03	9.77E-03	7.50E-03	2.92E-03	2.58E-03	2.35E-03	3.66E-04	1.14E-03	1.05E-03	5.02E-08	1.31E-06	1.18E-08	1.37E-06	1.37	3.38E-02	2.58E-03	3.86E-03	1.05E-03
3696803764459	369680	3764459	4.07E-03	1.09E-02	1.07E-02	8.24E-03	3.21E-03	2.84E-03	2.58E-03	4.02E-04	1.25E-03	1.15E-03	5.51E-08	1.44E-06	1.30E-08	1.51E-06	1.51	3.72E-02	2.84E-03	4.24E-03	1.15E-03
3697003764459	369700	3764459	4.97E-03	1.33E-02	1.31E-02	1.01E-02	3.92E-03	3.47E-03	3.16E-03	4.92E-04	1.53E-03	1.40E-03	6.74E-08	1.76E-06	1.59E-08	1.84E-06	1.84	4.54E-02	3.47E-03	5.18E-03	1.40E-03
3697103764459	369710	3764459	5.54E-03	1.49E-02	1.47E-02	1.12E-02	4.37E-03	3.86E-03	3.52E-03	5.48E-04	1.70E-03	1.56E-03	7.51E-08	1.96E-06	1.77E-08	2.05E-06	2.05	5.07E-02	3.86E-03	5.77E-03	1.56E-03
3697203764459	369720	3764459	6.21E-03	1.67E-02	1.65E-02	1.26E-02	4.90E-03	4.33E-03	3.94E-03	6.14E-04	1.91E-03	1.75E-03	8.42E-08	2.20E-06	1.98E-08	2.30E-06	2.30	5.68E-02	4.33E-03	6.47E-03	1.75E-03
3695203764469	369520	3764469	1.27E-03	3.41E-03	3.33E-03	2.58E-03	1.01E-03	8.89E-04	8.09E-04	1.26E-04	3.92E-04	3.60E-04	1.72E-08	4.50E-07	4.07E-09	4.71E-07	0.47	1.16E-02	8.89E-04	1.33E-03	3.60E-04
3695303764469	369530	3764469	1.34E-03	3.59E-03	3.51E-03	2.72E-03	1.06E-03	9.38E-04	8.54E-04	1.33E-04	4.13E-04	3.80E-04	1.81E-08	4.74E-07	4.29E-09	4.97E-07	0.50	1.22E-02	9.38E-04	1.40E-03	3.80E-04
3695403764469	369540	3764469	1.41E-03	3.80E-03	3.71E-03	2.88E-03	1.12E-03	9.92E-04	9.03E-04	1.41E-04	4.37E-04	4.01E-04	1.92E-08	5.01E-07	4.54E-09	5.25E-07	0.53	1.29E-02	9.92E-04	1.48E-03	4.01E-04
3695503764469	369550	3764469	1.50E-03	4.02E-03	3.93E-03	3.05E-03	1.19E-03	1.05E-03	9.56E-04	1.49E-04	4.63E-04	4.25E-04	2.03E-08	5.31E-07	4.81E-09	5.56E-07	0.56	1.37E-02	1.05E-03	1.57E-03	4.25E-04
3695603764469	369560	3764469	1.59E-03	4.26E-03	4.17E-03	3.23E-03	1.26E-03	1.11E-03	1.01E-03	1.58E-04	4.91E-04	4.51E-04	2.15E-08	5.63E-07	5.10E-09	5.90E-07	0.59	1.45E-02	1.11E-03	1.66E-03	4.51E-04
3695703764469	369570	3764469	1.69E-03	4.53E-03	4.43E-03	3.44E-03	1.34E-03	1.18E-03	1.08E-03	1.68E-04	5.22E-04	4.79E-04	2.29E-08	5.99E-07	5.42E-09	6.27E-07	0.63	1.54E-02	1.18E-03	1.77E-03	4.79E-04
3695803764469	369580	3764469	1.79E-03	4.82E-03	4.71E-03	3.66E-03	1.43E-03	1.26E-03	1.15E-03	1.79E-04	5.56E-04	5.11E-04	2.43E-08	6.37E-07	5.77E-09	6.67E-07	0.67	1.64E-02	1.26E-03	1.88E-03	5.11E-04
3695903764469	369590	3764469	1.91E-03	5.14E-03	5.03E-03	3.90E-03	1.52E-03	1.34E-03	1.22E-03	1.91E-04	5.92E-04	5.44E-04	2.59E-08	6.80E-07	6.16E-09	7.12E-07	0.71	1.75E-02	1.34E-03	2.01E-03	5.44E-04
3696003764469	369600	3764469	2.04E-03	5.49E-03	5.37E-03	4.17E-03	1.63E-03	1.44E-03	1.31E-03	2.04E-04	6.33E-04	5.82E-04	2.77E-08	7.26E-07	6.58E-09	7.61E-07	0.76	1.87E-02	1.44E-03	2.15E-03	5.82E-04
3696103764469	369610	3764469	2.19E-03	5.88E-03	5.76E-03	4.47E-03	1.74E-03	1.54E-03	1.40E-03	2.19E-04	6.79E-04	6.24E-04	2.97E-08	7.79E-07	7.06E-09	8.15E-07	0.82	2.00E-02	1.54E-03	2.30E-03	6.24E-04
3696203764469	369620	3764469	2.35E-03	6.32E-03	6.19E-03	4.81E-03	1.87E-03	1.66E-03	1.51E-03	2.35E-04	7.30E-04	6.71E-04	3.19E-08	8.37E-07	7.58E-09	8.76E-07	0.88	2.15E-02	1.66E-03	2.47E-03	6.71E-04
3696303764469	369630	3764469	2.53E-03	6.80E-03	6.67E-03	5.18E-03	2.02E-03	1.78E-03	1.62E-03	2.53E-04	7.86E-04	7.22E-04	3.43E-08	9.01E-07	8.17E-09	9.44E-07	0.94	2.32E-02	1.78E-03	2.66E-03	7.22E-04
3696403764469	369640	3764469	2.73E-03	7.34E-03	7.20E-03	5.59E-03	2.18E-03	1.93E-03	1.75E-03	2.73E-04	8.49E-04	7.80E-04	3.71E-08	9.73E-07	8.82E-09	1.02E-06	1.02	2.50E-02	1.93E-03	2.88E-03	7.80E-04
3696503764469	369650	3764469	2.96E-03	7.95E-03	7.80E-03	6.06E-03	2.36E-03	2.09E-03	1.90E-03	2.96E-04	9.19E-04	8.45E-04	4.01E-08	1.05E-06	9.55E-09	1.10E-06	1.10	2.71E-02	2.09E-03	3.12E-03	8.45E-04
3696603764469	369660	3764469	3.21E-03	8.63E-03	8.48E-03	6.58E-03	2.57E-03	2.27E-03	2.07E-03	3.22E-04	9.99E-04	9.18E-04	4.36E-08	1.15E-06	1.04E-08	1.20E-06	1.20	2.95E-02	2.27E-03	3.39E-03	9.18E-04
3696703764469	369670	3764469	3.50E-03	9.41E-03	9.24E-03	7.18E-03	2.80E-03	2.47E-03	2.25E-03	3.51E-04	1.09E-03	1.00E-03	4.75E-08	1.25E-06	1.13E-08	1.31E-06	1.31	3.21E-02	2.47E-03	3.69E-03	1.00E-03
3696803764469	369680	3764469	3.83E-03	1.03E-02	1.01E-02	7.85E-03	3.06E-03	2.70E-03	2.46E-03	3.83E-04	1.19E-03	1.09E-03	5.20E-08	1.37E-06	1.24E-08	1.43E-06	1.43	3.51E-02	2.70E-03	4.04E-03	1.09E-03
3696903764469	369690	3764469	4.21E-03	1.13E-02	1.11E-02	8.62E-03	3.36E-03	2.97E-03	2.70E-03	4.21E-04	1.31E-03	1.20E-03	5.71E-08	1.50E-06	1.36E-08	1.57E-06	1.57	3.86E-02	2.97E-03	4.43E-03	1.20E-03
3697103764469	369710	3764469	5.15E-03	1.38E-02	1.36E-02	1.06E-02	4.11E-03	3.63E-03	3.31E-03	5.15E-04	1.60E-03	1.47E-03	6.98E-08	1.84E-06	1.66E-08	1.92E-06	1.92	4.73E-02	3.63E-03	5.43E-03	1.47E-03
3695303764479	369530	3764479	1.30E-03	3.49E-03	3.40E-03	2.66E-03	1.04E-03	9.18E-04	8.36E-04	1.30E-04	4.04E-04	3.72E-04	1.76E-08	4.63E-07	4.20E-09	4.85E-07	0.48	1.19E-02	9.18E-04	1.37E-03	3.72E-04
3695403764479	369540	3764479	1.37E-03	3.68E-03	3.59E-03	2.81E-03	1.10E-03	9.69E-04	8.83E-04	1.37E-04	4.27E-04	3.92E-04	1.86E-08	4.89E-07	4.44E-09	5.12E-07	0.51	1.26E-02	9.69E-04	1.45E-03	3.92E-04
3695503764479	369550	3764479	1.45E-03	3.89E-03	3.80E-03	2.98E-03	1.16E-03	1.02E-03	9.33E-04	1.45E-04	4.52E-04	4.15E-04	1.96E-08	5.17E-07	4.69E-09	5.41E-07	0.54	1.33E-02	1.02E-03	1.53E-03	4.15E-04
3695603764479	369560	3764479	1.53E-03	4.12E-03	4.02E-03	3.15E-03	1.23E-03	1.09E-03	9.89E-04	1.54E-04	4.78E-04	4.40E-04	2.08E-08	5.47E-07	4.97E-09	5.73E-07	0.57	1.41E-02	1.09E-03	1.62E-03	4.40E-04
3695703764479	369570	3764479	1.63E-03	4.37E-03	4.27E-03	3.35E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.08E-04	4.67E-04	2.21E-08	5.81E-07	5.28E-09	6.08E-07	0.61	1.49E-02	1.15E-03	1.72E-03	4.67E-04
3695803764479	369580	3764479	1.73E-03	4.64E-03	4.54E-03	3.56E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.40E-04	4.96E-04	2.34E-08	6.18E-07	5.61E-09	6.47E-07	0.65	1.59E-02	1.23E-03	1.83E-03	4.96E-04
3695903764479	369590	3764479	1.84E-03	4.94E-03	4.83E-03	3.79E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.75E-04	5.29E-04	2.50E-08	6.58E-07	5.98E-09	6.89E-07	0.69	1.69E-02	1.31E-03	1.95E-03	5.29E-04
3696003764479	369600	3764479	1.96E-03	5.27E-03	5.16E-03	4.05E-03	1.58E-03	1.39E-03	1.27E-03	1.98E-04	6.14E-04	5.64E-04	2.66E-08	7.02E-07	6.38E-09	7.35E-07	0.74	1.80E-02	1.39E-03	2.08E-03	5.64E-04
3696103764479	369610	3764479	2.10E-03	5.64E-03	5.52E-03	4.33E-03	1.69E-03	1.49E-03	1.36E-03	2.12E-04	6.57E-04	6.04E-04	2.85E-08	7.51E-07	6.83E-09	7.87E-07	0.79	1.93E-02	1.49E-03	2.23E-03	6.04E-04
3696203764479	369620	3764479	2.25E-03	6.04E-03	5.92E-03	4.65E-03	1.81E-03	1.60E-03	1.46E-03	2.27E-04	7.05E-04	6.48E-04	3.05E-08	8.06E-07	7.33E-09	8.44E-07	0.84	2.07E-02	1.60E-03	2.39E-03	6.48E-04
3696303764479	369630	3764479	2.42E-03	6.49E-03	6.36E-03	4.99E-03	1.95E-03	1.72E-03	1.57E-03	2.44E-04	7.58E-04	6.96E-04	3.28E-08	8.66E-07	7.87E-09	9.07E-07	0.91	2.22E-02	1.72E-03	2.57E-03	6.96E-04
3696403764479	369640	3764479	2.60E-03	6.99E-03	6.85E-03	5.38E-03	2.10E-03	1.85E-03	1.69E-03	2.63E-04	8.16E-04	7.50E-04	3.53E-08	9.33E-07	8.48E-09	9.76E-07	0.98	2.39E-02	1.85E-03	2.77E-03	7.50E-04
3696503764479	369650	3764479	2.81E-03	7.55E-03	7.40E-03	5.81E-03	2.26E-03	2.00E-03	1.82E-03	2.84E-04	8.82E-04	8.10E-04	3.81E-08	1.01E-06	9.16E-09	1.05E-06	1.05	2.58E-02	2.00E-03	2.99E-03	8.10E-04
3696603764479	369660	3764479	3.04E-03	8.17E-03	8.02E-03	6.30E-03	2.45E-03	2.17E-03	1.97E-03	3.07E-04	9.55E-04	8.78E-04	4.13E-08	1.09E-06	9.93E-09	1.14E-06	1.14	2.80E-02	2.17E-03	3.24E-03	8.78E-04
3696703764479	369670	3764479	3.31E-03	8.88E-03	8.72E-03	6.84E-03	2.67E-03	2.36E-03	2.15E-03	3.34E-04	1.04E-03	9.54E-04	4.48E-08	1.19E-06	1.08E-08	1.24E-06	1.24	3.04E-02	2.36E-03	3.52E-03	9.54E-04
3696803764479	369680	3764479	3.60E-03	9.67E-03	9.50E-03	7.46E-03	2.91E-03	2.57E-03	2.34E-03	3.64E-04	1.13E-03	1.04E-03	4.88E-08	1.29E-06	1.18E-08	1.35E-06	1.35	3.31E-02	2.57E-03	3.83E-03	1.04E-03
3696903764479	369690	3764479	3.94E-03	1.06E-02	1.04E-02	8.16E-03	3.18E-03	2.81E-03	2.56E-03	3.98E-04	1.24E-03	1.14E-03	5.34E-08	1.41E-06	1.29E-08	1.48E-06	1.48	3.63E-02	2.81E-03	4.20E-03	1.14E-03
3697003764479	369700	3764479	4.33E-03	1.16E-02	1.14E-02	8.96E-03	3.49E-03	3.09E-03	2.81E-03	4.38E-04	1.36E-03	1.25E-03	5.87E-08	1.55E-06	1.41E-08	1.63E-06	1.63	3.98E-02	3.09E-03	4.61E-03	1.25E-03
3695303764489	369530	3764489	1.26E-03	3.38E-03	3.30E-03	2.60E-03	1.01E-03	8.97E-04	8.16E-04	1.27E-04	3.95E-04	3.63E-04	1.71E-08	4.51E-07	4.10E-09	4.72E-07	0.47	1.15E-02	8.97E-04	1.34E-03	3.63E-04
3695403764489	369540	3764489	1.33E-03	3.56E-03	3.48E-03	2.75E-03	1.07E-03	9.46E-04	8.62E-04	1.34E-04	4.17E-04	3.83E-04	1.80E-08	4.76E-07	4.33E-09	4.98E-07	0.50	1.22E-02	9.46E-04	1.41E-03	3.83E-04
3695503764489	369550	3764489	1.40E-03	3.76E-03	3.67E-03	2.90E-03	1.13E-03	1.00E-03	9.11E-04	1.42E-04	4.40E-04	4.05E-04	1.90E-08	5.02E-07	4.58E-09	5.26E-07	0.53	1.29E-02	1.00E-03	1.49E-03	4.05E-04
3695603764489	369560	3764489	1.48E-03	3.98E-03	3.89E-03	3.07E-03	1.20E-03	1.06E-03	9.63E-04	1.50E-04	4.66E-04	4.28E-04	2.01E-08	5.32E-07	4.84E-09	5.56E-07	0.56	1.36E-02	1.06E-03	1.58E-03	4.28E-04
3695703764489	369570	3764489	1.57E-03	4.21E-03	4.12E-03	3.26E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.94E-04	4.54E-04	2.13E-08	5.63E-07	5.13E-09	5.90E-07	0.59	1.44E-02	1.12E-03	1.67E-03	4.54E-04
3695803764489	369580	3764489	1.66E-03	4.47E-03	4.37E-03	3.46E-03	1.35E-03	1.19E-03	1.08E-03	1.69E-04	5.24E-04	4.82E-04	2.26E-08	5.98E-07	5.45E-09	6.26E-07	0.63	1.53E-02	1.19E-03	1.78E-03	4.82E-04
3695903764489	369590	3764489	1.77E-03	4.75E-03	4.64E-03	3.68E-03	1.43E-03	1.27E-03	1.15E-03	1.80E-04	5.58E-04	5.13E-04	2.40E-08	6.36E-07	5.80E-09	6.66E-07	0.67	1.63E-02	1.27E-03	1.89E-03	5.13E-04
3696003764489	369600	3764489	1.88E-03	5.06E-03	4.95E-03	3.92E-03	1.53E-03	1.35E-03	1.23E-03	1.91E-04	5.95E-04	5.47E-04	2.55E-08	6.78E-07	6.18E-09	7.09E-07	0.71	1.73E-02	1.35E-03	2.02E-03	5.47E-04
3696103764489	369610	3764489	2.01E-03	5.40E-03	5.28E-03	4.19E-03	1.63E-03	1.44E-03	1.31E-03	2.04E-04	6.35E-04	5.84E-04	2.73E-08	7.24E-07	6.60E-09	7.58E-07	0.76	1.85E-02	1.44E-03	2.15E-03	5.84E-04
3696203764489	369620	3764489	2.15E-03	5.77E-03	5.66E-03	4.48E-03	1.75E-03	1.54E-03	1.41E-03	2.19E-04	6.80E-04	6.25E-04	2.92E-08	7.74E-07	7.07E-09	8.11E-07	0.81	1.98E-02	1.54E-03	2.30E-03	6.25E-04
3696303764489	369630	3764489	2.30E-03	6.19E-03	6.06E-03	4.81E-03	1.87E-03	1.66E-03	1.51E-03	2.35E-04	7.29E-04	6.70E-04	3.13E-08	8.30E-07	7.58E-09	8.69E-07	0.87	2.12E-02	1.66E-03	2.47E-03	6.70E-04
3696403764489	369640	3764489	2.47E-03	6.65E-03	6.51E-03	5.16E-03	2.01E-03	1.78E-03	1.62E-03	2.52E-04	7.84E-04	7.20E-04	3.36E-08	8.92E-07	8.14E-09	9.34E-07	0.93	2.28E-02	1.78E-03	2.66E-03	7.20E-04
3696503764489	369650	3764489	2.66E-03	7.16E-03	7.02E-03	5.56E-03	2.17E-03	1.92E-03	1.75E-03	2.72E-04	8.44E-04	7.76E-04	3.61E-08	9.61E-07	8.77E-09	1.01E-06	1.01	2.46E-02	1.92E-03	2.86E-03	7.76E-04
3696603764489	369660	3764489	2.88E-03	7.73E-03	7.58E-03	6.01E-03	2.34E-03	2.07E-03	1.89E-03	2.94E-04	9.12E-04	8.38E-04	3.90E-08	1.04E-06	9.48E-09	1.09E-06	1.09	2.65E-02	2.07E-03	3.09E-03	8.38E-04
3696703764489	369670	3764489	3.11E-03	8.36E-03	8.21E-03	6.51E-03	2.54E-03	2.24E-03	2.04E-03	3.18E-04	9.88E-04	9.08E-04	4.22E-08	1.12E-06	1.03E-08	1.18E-06	1.18	2.87E-02	2.24E-03	3.35E-03	9.08E-04
3696803764489	369680	3764489	3.38E-03	9.08E-03	8.92E-03	7.07E-03	2.75E-03	2.43E-03	2.22E-03	3.45E-04	1.07E-03	9.86E-04	4.58E-08	1.22E-06	1.11E-08	1.28E-06	1.28	3.12E-02	2.43E-03	3.64E-03	9.86E-04
3696903764489	369690	3764489	3.68E-03	9.88E-03	9.71E-03	7.70E-03	3.00E-03	2.65E-03	2.42E-03	3.76E-04	1.17E-03	1.07E-03	4.99E-08	1.33E-06	1.21E-08	1.39E-06	1.39	3.40E-02	2.65E-03	3.96E-03	1.07E-03
3697003764489	369700	3764489	4.02E-03	1.08E-02	1.06E-02	8.42E-03	3.28E-03	2.90E-03	2.64E-03	4.11E-04	1.28E-03	1.17E-03	5.45E-08	1.45E-06	1.33E-08	1.52E-06	1.52	3.72E-02	2.90E-03	4.33E-03	1.17E-03
3695403764499	369540	3764499	1.28E-03	3.45E-03	3.36E-03	2.68E-03	1.04E-03	9.23E-04	8.40E-04	1.31E-04	4.06E-04	3.74E-04	1.74E-08	4.62E-07	4.22E-09	4.84E-07	0.48	1.18E-02	9.23E-04	1.38E-03	3.74E-04
3695503764499	369550	3764499	1.35E-03	3.63E-03	3.55E-03	2.83E-03	1.10E-03	9.74E-04	8.87E-04	1.38E-04	4.29E-04	3.94E-04	1.84E-08	4.88E-07	4.46E-09	5.11E-07	0.51	1.25E-02	9.74E-04	1.45E-03	3.94E-04
3695603764499	369560	3764499	1.43E-03	3.84E-03	3.75E-03	2.99E-03	1.16E-03	1.03E-03	9.37E-04	1.46E-04	4.53E-04	4.17E-04	1.94E-08	5.16E-07	4.71E-09	5.40E-07	0.54	1.32E-02	1.03E-03	1.54E-03	4.17E-04
3695703764499	369570	3764499	1.51E-03	4.06E-03	3.97E-03	3.16E-03	1.23E-03	1.09E-03	9.92E-04	1.54E-04	4.80E-04	4.41E-04	2.05E-08	5.46E-07	4.99E-09	5.71E-07	0.57	1.39E-02	1.09E-03	1.63E-03	4.41E-04
3695803764499	369580	3764499	1.60E-03	4.30E-03	4.20E-03	3.35E-03	1.31E-03	1.15E-03	1.05E-03	1.64E-04	5.09E-04	4.68E-04	2.17E-08	5.78E-07	5.29E-09	6.05E-07	0.61	1.48E-02	1.15E-03	1.72E-03	4.68E-04
3695903764499	369590	3764499	1.70E-03	4.56E-03	4.46E-03	3.56E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.40E-04	4.97E-04	2.30E-08	6.14E-07	5.62E-09	6.43E-07	0.64	1.57E-02	1.23E-03	1.83E-03	4.97E-04
3696003764499	369600	3764499	1.81E-03	4.85E-03	4.74E-03	3.79E-03	1.48E-03	1.30E-03	1.19E-03	1.85E-04	5.75E-04	5.28E-04	2.45E-08	6.53E-07	5.97E-09	6.84E-07	0.68	1.67E-02	1.30E-03	1.95E-03	5.28E-04
3696103764499	369610	3764499	1.92E-03	5.16E-03	5.05E-03	4.04E-03	1.57E-03	1.39E-03	1.27E-03	1.97E-04	6.13E-04	5.63E-04	2.61E-08	6.96E-07	6.37E-09	7.29E-07	0.73	1.78E-02	1.39E-03	2.08E-03	5.63E-04
3696203764499	369620	3764499	2.05E-03	5.51E-03	5.39E-03	4.31E-03	1.68E-03	1.49E-03	1.35E-03	2.11E-04	6.55E-04	6.02E-04	2.78E-08	7.43E-07	6.80E-09	7.78E-07	0.78	1.90E-02	1.49E-03	2.22E-03	6.02E-04
3696303764499	369630	3764499	2.19E-03	5.89E-03	5.77E-03	4.62E-03	1.80E-03	1.59E-03	1.45E-03	2.25E-04	7.00E-04	6.44E-04	2.97E-08	7.95E-07	7.28E-09	8.32E-07	0.83	2.03E-02	1.59E-03	2.37E-03	6.44E-04
3696403764499	369640	3764499	2.35E-03	6.31E-03	6.18E-03	4.95E-03	1.93E-03	1.70E-03	1.55E-03	2.42E-04	7.51E-04	6.90E-04	3.19E-08	8.52E-07	7.80E-09	8.92E-07	0.89	2.17E-02	1.70E-03	2.54E-03	6.90E-04
3696503764499	369650	3764499	2.52E-03	6.78E-03	6.64E-03	5.32E-03	2.07E-03	1.83E-03	1.67E-03	2.60E-04	8.07E-04	7.42E-04	3.42E-08	9.16E-07	8.39E-09	9.58E-07	0.96	2.33E-02	1.83E-03	2.74E-03	7.42E-04
3696603764499	369660	3764499	2.72E-03	7.29E-03	7.15E-03	5.73E-03	2.23E-03	1.97E-03	1.80E-03	2.80E-04	8.69E-04	7.99E-04	3.68E-08	9.86E-07	9.03E-09	1.03E-06	1.03	2.51E-02	1.97E-03	2.95E-03	7.99E-04
3696703764499	369670	3764499	2.93E-03	7.86E-03	7.72E-03	6.18E-03	2.41E-03	2.13E-03	1.94E-03	3.02E-04	9.38E-04	8.62E-04	3.97E-08	1.06E-06	9.75E-09	1.11E-06	1.11	2.71E-02	2.13E-03	3.18E-03	8.62E-04
3696803764499	369680	3764499	3.17E-03	8.50E-03	8.35E-03	6.69E-03	2.61E-03	2.30E-03	2.10E-03	3.27E-04	1.01E-03	9.32E-04	4.29E-08	1.15E-06	1.05E-08	1.20E-06	1.20	2.93E-02	2.30E-03	3.44E-03	9.32E-04
3696903764499	369690	3764499	3.43E-03	9.22E-03	9.06E-03	7.25E-03	2.83E-03	2.50E-03	2.28E-03	3.54E-04	1.10E-03	1.01E-03	4.65E-08	1.25E-06	1.14E-08	1.31E-06	1.31	3.18E-02	2.50E-03	3.73E-03	1.01E-03
3695403764509	369540	3764509	1.24E-03	3.33E-03	3.25E-03	2.61E-03	1.02E-03	8.99E-04	8.19E-04	1.27E-04	3.96E-04	3.64E-04	1.68E-08	4.49E-07	4.11E-09	4.70E-07	0.47	1.14E-02	8.99E-04	1.34E-03	3.64E-04
3695503764509	369550	3764509	1.31E-03	3.51E-03	3.42E-03	2.75E-03	1.07E-03	9.48E-04	8.63E-04	1.34E-04	4.17E-04	3.84E-04	1.77E-08	4.74E-07	4.34E-09	4.96E-07	0.50	1.21E-02	9.48E-04	1.41E-03	3.84E-04
3695603764509	369560	3764509	1.38E-03	3.70E-03	3.61E-03	2.90E-03	1.13E-03	1.00E-03	9.11E-04	1.42E-04	4.41E-04	4.05E-04	1.87E-08	5.00E-07	4.58E-09	5.23E-07	0.52	1.27E-02	1.00E-03	1.49E-03	4.05E-04
3695703764509	369570	3764509	1.45E-03	3.91E-03	3.82E-03	3.07E-03	1.20E-03	1.06E-03	9.63E-04	1.50E-04	4.66E-04	4.28E-04	1.97E-08	5.28E-07	4.84E-09	5.53E-07	0.55	1.34E-02	1.06E-03	1.58E-03	4.28E-04
3695803764509	369580	3764509	1.54E-03	4.13E-03	4.04E-03	3.25E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.93E-04	4.53E-04	2.09E-08	5.59E-07	5.12E-09	5.85E-07	0.58	1.42E-02	1.12E-03	1.67E-03	4.53E-04
3695903764509	369590	3764509	1.63E-03	4.38E-03	4.28E-03	3.45E-03	1.34E-03	1.19E-03	1.08E-03	1.68E-04	5.23E-04	4.81E-04	2.21E-08	5.93E-07	5.43E-09	6.20E-07	0.62	1.51E-02	1.19E-03	1.77E-03	4.81E-04
3696003764509	369600	3764509	1.73E-03	4.64E-03	4.54E-03	3.66E-03	1.43E-03	1.26E-03	1.15E-03	1.79E-04	5.55E-04	5.10E-04	2.34E-08	6.29E-07	5.77E-09	6.58E-07	0.66	1.60E-02	1.26E-03	1.88E-03	5.10E-04
3696103764509	369610	3764509	1.84E-03	4.93E-03	4.83E-03	3.89E-03	1.52E-03	1.34E-03	1.22E-03	1.90E-04	5.90E-04	5.43E-04	2.49E-08	6.69E-07	6.14E-09	7.00E-07	0.70	1.70E-02	1.34E-03	2.00E-03	5.43E-04
3696203764509	369620	3764509	1.96E-03	5.25E-03	5.14E-03	4.15E-03	1.62E-03	1.43E-03	1.30E-03	2.03E-04	6.29E-04	5.78E-04	2.65E-08	7.12E-07	6.54E-09	7.45E-07	0.75	1.81E-02	1.43E-03	2.13E-03	5.78E-04
3696303764509	369630	3764509	2.09E-03	5.60E-03	5.48E-03	4.43E-03	1.72E-03	1.52E-03	1.39E-03	2.16E-04	6.72E-04	6.17E-04	2.83E-08	7.60E-07	6.98E-09	7.95E-07	0.80	1.93E-02	1.52E-03	2.28E-03	6.17E-04
3696403764509	369640	3764509	2.23E-03	5.98E-03	5.86E-03	4.73E-03	1.84E-03	1.63E-03	1.48E-03	2.31E-04	7.18E-04	6.60E-04	3.02E-08	8.13E-07	7.46E-09	8.50E-07	0.85	2.07E-02	1.63E-03	2.43E-03	6.60E-04
3696503764509	369650	3764509	2.39E-03	6.41E-03	6.28E-03	5.07E-03	1.98E-03	1.75E-03	1.59E-03	2.48E-04	7.70E-04	7.07E-04	3.24E-08	8.71E-07	8.00E-09	9.11E-07	0.91	2.21E-02	1.75E-03	2.61E-03	7.07E-04
3696603764509	369660	3764509	2.56E-03	6.87E-03	6.74E-03	5.45E-03	2.12E-03	1.88E-03	1.71E-03	2.66E-04	8.26E-04	7.59E-04	3.47E-08	9.35E-07	8.59E-09	9.78E-07	0.98	2.37E-02	1.88E-03	2.80E-03	7.59E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696703764509	369670	3764509	2.75E-03	7.38E-03	7.25E-03	5.86E-03	2.28E-03	2.02E-03	1.84E-03	2.86E-04	8.89E-04	8.17E-04	3.73E-08	1.00E-06	9.23E-09	1.05E-06	1.05	2.55E-02	2.02E-03	3.01E-03	8.17E-04
3696803764509	369680	3764509	2.96E-03	7.95E-03	7.81E-03	6.31E-03	2.46E-03	2.17E-03	1.98E-03	3.08E-04	9.58E-04	8.80E-04	4.02E-08	1.08E-06	9.95E-09	1.13E-06	1.13	2.75E-02	2.17E-03	3.25E-03	8.80E-04
3696903764509	369690	3764509	3.20E-03	8.59E-03	8.44E-03	6.82E-03	2.66E-03	2.35E-03	2.14E-03	3.33E-04	1.04E-03	9.51E-04	4.34E-08	1.17E-06	1.08E-08	1.22E-06	1.22	2.97E-02	2.35E-03	3.51E-03	9.51E-04
3695503764519	369550	3764519	1.26E-03	3.39E-03	3.30E-03	2.68E-03	1.04E-03	9.22E-04	8.39E-04	1.31E-04	4.06E-04	3.73E-04	1.71E-08	4.59E-07	4.22E-09	4.81E-07	0.48	1.17E-02	9.22E-04	1.38E-03	3.73E-04
3695603764519	369560	3764519	1.33E-03	3.57E-03	3.48E-03	2.82E-03	1.10E-03	9.71E-04	8.85E-04	1.38E-04	4.28E-04	3.93E-04	1.80E-08	4.84E-07	4.45E-09	5.06E-07	0.51	1.23E-02	9.71E-04	1.45E-03	3.93E-04
3695703764519	369570	3764519	1.40E-03	3.76E-03	3.67E-03	2.98E-03	1.16E-03	1.03E-03	9.34E-04	1.45E-04	4.52E-04	4.15E-04	1.90E-08	5.11E-07	4.69E-09	5.34E-07	0.53	1.30E-02	1.03E-03	1.53E-03	4.15E-04
3695803764519	369580	3764519	1.48E-03	3.97E-03	3.88E-03	3.15E-03	1.23E-03	1.08E-03	9.87E-04	1.54E-04	4.78E-04	4.39E-04	2.01E-08	5.40E-07	4.96E-09	5.65E-07	0.56	1.37E-02	1.08E-03	1.62E-03	4.39E-04
3695903764519	369590	3764519	1.56E-03	4.20E-03	4.11E-03	3.33E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.06E-04	4.65E-04	2.12E-08	5.72E-07	5.26E-09	5.98E-07	0.60	1.45E-02	1.15E-03	1.71E-03	4.65E-04
3696003764519	369600	3764519	1.66E-03	4.45E-03	4.35E-03	3.53E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.36E-04	4.93E-04	2.25E-08	6.06E-07	5.57E-09	6.34E-07	0.63	1.54E-02	1.22E-03	1.82E-03	4.93E-04
3696103764519	369610	3764519	1.75E-03	4.71E-03	4.61E-03	3.75E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.69E-04	5.23E-04	2.38E-08	6.42E-07	5.91E-09	6.72E-07	0.67	1.63E-02	1.29E-03	1.93E-03	5.23E-04
3696203764519	369620	3764519	1.86E-03	5.00E-03	4.90E-03	3.98E-03	1.55E-03	1.37E-03	1.25E-03	1.95E-04	6.04E-04	5.55E-04	2.53E-08	6.82E-07	6.28E-09	7.14E-07	0.71	1.73E-02	1.37E-03	2.05E-03	5.55E-04
3696303764519	369630	3764519	1.98E-03	5.32E-03	5.21E-03	4.24E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.43E-04	5.91E-04	2.69E-08	7.26E-07	6.68E-09	7.60E-07	0.76	1.84E-02	1.46E-03	2.18E-03	5.91E-04
3696403764519	369640	3764519	2.11E-03	5.67E-03	5.55E-03	4.52E-03	1.76E-03	1.56E-03	1.42E-03	2.21E-04	6.86E-04	6.31E-04	2.86E-08	7.74E-07	7.13E-09	8.10E-07	0.81	1.96E-02	1.56E-03	2.33E-03	6.31E-04
3696503764519	369650	3764519	2.25E-03	6.05E-03	5.93E-03	4.83E-03	1.88E-03	1.66E-03	1.52E-03	2.36E-04	7.33E-04	6.74E-04	3.06E-08	8.27E-07	7.62E-09	8.65E-07	0.87	2.10E-02	1.66E-03	2.48E-03	6.74E-04
3696603764519	369660	3764519	2.41E-03	6.47E-03	6.34E-03	5.17E-03	2.01E-03	1.78E-03	1.62E-03	2.53E-04	7.85E-04	7.21E-04	3.27E-08	8.85E-07	8.15E-09	9.26E-07	0.93	2.24E-02	1.78E-03	2.66E-03	7.21E-04
3696703764519	369670	3764519	2.58E-03	6.93E-03	6.80E-03	5.54E-03	2.16E-03	1.91E-03	1.74E-03	2.71E-04	8.41E-04	7.73E-04	3.50E-08	9.48E-07	8.74E-09	9.92E-07	0.99	2.40E-02	1.91E-03	2.85E-03	7.73E-04
3696803764519	369680	3764519	2.77E-03	7.43E-03	7.30E-03	5.95E-03	2.32E-03	2.05E-03	1.87E-03	2.91E-04	9.03E-04	8.30E-04	3.75E-08	1.02E-06	9.39E-09	1.07E-06	1.07	2.58E-02	2.05E-03	3.06E-03	8.30E-04
3695503764529	369550	3764529	1.22E-03	3.27E-03	3.19E-03	2.60E-03	1.01E-03	8.95E-04	8.15E-04	1.27E-04	3.94E-04	3.62E-04	1.65E-08	4.45E-07	4.10E-09	4.66E-07	0.47	1.13E-02	8.95E-04	1.34E-03	3.62E-04
3695603764529	369560	3764529	1.28E-03	3.43E-03	3.35E-03	2.74E-03	1.07E-03	9.42E-04	8.58E-04	1.34E-04	4.15E-04	3.82E-04	1.73E-08	4.68E-07	4.31E-09	4.90E-07	0.49	1.19E-02	9.42E-04	1.41E-03	3.82E-04
3695703764529	369570	3764529	1.35E-03	3.62E-03	3.53E-03	2.89E-03	1.12E-03	9.94E-04	9.05E-04	1.41E-04	4.38E-04	4.02E-04	1.83E-08	4.94E-07	4.55E-09	5.17E-07	0.52	1.25E-02	9.94E-04	1.48E-03	4.02E-04
3695803764529	369580	3764529	1.42E-03	3.82E-03	3.73E-03	3.05E-03	1.19E-03	1.05E-03	9.56E-04	1.49E-04	4.62E-04	4.25E-04	1.93E-08	5.21E-07	4.80E-09	5.45E-07	0.55	1.32E-02	1.05E-03	1.57E-03	4.25E-04
3695903764529	369590	3764529	1.50E-03	4.03E-03	3.93E-03	3.22E-03	1.25E-03	1.11E-03	1.01E-03	1.57E-04	4.88E-04	4.49E-04	2.03E-08	5.51E-07	5.08E-09	5.76E-07	0.58	1.39E-02	1.11E-03	1.66E-03	4.49E-04
3696003764529	369600	3764529	1.58E-03	4.26E-03	4.16E-03	3.40E-03	1.33E-03	1.17E-03	1.07E-03	1.66E-04	5.17E-04	4.75E-04	2.15E-08	5.82E-07	5.37E-09	6.09E-07	0.61	1.47E-02	1.17E-03	1.75E-03	4.75E-04
3696103764529	369610	3764529	1.68E-03	4.50E-03	4.40E-03	3.61E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.47E-04	5.03E-04	2.27E-08	6.16E-07	5.69E-09	6.45E-07	0.64	1.56E-02	1.24E-03	1.85E-03	5.03E-04
3696203764529	369620	3764529	1.77E-03	4.77E-03	4.66E-03	3.82E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.80E-04	5.33E-04	2.41E-08	6.53E-07	6.03E-09	6.83E-07	0.68	1.65E-02	1.32E-03	1.97E-03	5.33E-04
3696303764529	369630	3764529	1.88E-03	5.06E-03	4.95E-03	4.06E-03	1.58E-03	1.40E-03	1.27E-03	1.98E-04	6.16E-04	5.66E-04	2.55E-08	6.93E-07	6.40E-09	7.25E-07	0.73	1.75E-02	1.40E-03	2.09E-03	5.66E-04
3696403764529	369640	3764529	2.00E-03	5.37E-03	5.26E-03	4.32E-03	1.68E-03	1.49E-03	1.35E-03	2.11E-04	6.55E-04	6.02E-04	2.71E-08	7.37E-07	6.81E-09	7.71E-07	0.77	1.86E-02	1.49E-03	2.22E-03	6.02E-04
3696503764529	369650	3764529	2.13E-03	5.71E-03	5.60E-03	4.60E-03	1.79E-03	1.58E-03	1.44E-03	2.25E-04	6.98E-04	6.41E-04	2.89E-08	7.85E-07	7.25E-09	8.21E-07	0.82	1.98E-02	1.58E-03	2.36E-03	6.41E-04
3696603764529	369660	3764529	2.27E-03	6.09E-03	5.97E-03	4.91E-03	1.91E-03	1.69E-03	1.54E-03	2.40E-04	7.44E-04	6.84E-04	3.08E-08	8.37E-07	7.73E-09	8.76E-07	0.88	2.11E-02	1.69E-03	2.52E-03	6.84E-04
3696703764529	369670	3764529	2.42E-03	6.50E-03	6.38E-03	5.24E-03	2.04E-03	1.81E-03	1.64E-03	2.56E-04	7.95E-04	7.31E-04	3.28E-08	8.94E-07	8.26E-09	9.35E-07	0.94	2.26E-02	1.81E-03	2.70E-03	7.31E-04
3695603764539	369560	3764539	1.23E-03	3.31E-03	3.23E-03	2.65E-03	1.03E-03	9.14E-04	8.32E-04	1.30E-04	4.03E-04	3.70E-04	1.67E-08	4.53E-07	4.18E-09	4.74E-07	0.47	1.15E-02	9.14E-04	1.36E-03	3.70E-04
3695703764539	369570	3764539	1.30E-03	3.48E-03	3.40E-03	2.79E-03	1.09E-03	9.63E-04	8.77E-04	1.36E-04	4.24E-04	3.90E-04	1.76E-08	4.77E-07	4.41E-09	4.99E-07	0.50	1.21E-02	9.63E-04	1.44E-03	3.90E-04
3695803764539	369580	3764539	1.36E-03	3.66E-03	3.58E-03	2.95E-03	1.15E-03	1.01E-03	9.24E-04	1.44E-04	4.47E-04	4.11E-04	1.85E-08	5.03E-07	4.64E-09	5.26E-07	0.53	1.27E-02	1.01E-03	1.51E-03	4.11E-04
3695903764539	369590	3764539	1.44E-03	3.86E-03	3.77E-03	3.11E-03	1.21E-03	1.07E-03	9.74E-04	1.52E-04	4.71E-04	4.33E-04	1.95E-08	5.30E-07	4.90E-09	5.54E-07	0.55	1.34E-02	1.07E-03	1.60E-03	4.33E-04
3696003764539	369600	3764539	1.52E-03	4.07E-03	3.98E-03	3.28E-03	1.28E-03	1.13E-03	1.03E-03	1.60E-04	4.98E-04	4.57E-04	2.06E-08	5.59E-07	5.17E-09	5.85E-07	0.59	1.41E-02	1.13E-03	1.69E-03	4.57E-04
3696103764539	369610	3764539	1.60E-03	4.30E-03	4.20E-03	3.47E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.26E-04	4.83E-04	2.17E-08	5.91E-07	5.47E-09	6.18E-07	0.62	1.49E-02	1.19E-03	1.78E-03	4.83E-04
3696203764539	369620	3764539	1.69E-03	4.54E-03	4.44E-03	3.67E-03	1.43E-03	1.26E-03	1.15E-03	1.79E-04	5.57E-04	5.12E-04	2.29E-08	6.25E-07	5.78E-09	6.54E-07	0.65	1.58E-02	1.26E-03	1.89E-03	5.12E-04
3696303764539	369630	3764539	1.79E-03	4.80E-03	4.70E-03	3.88E-03	1.51E-03	1.34E-03	1.22E-03	1.90E-04	5.89E-04	5.42E-04	2.43E-08	6.62E-07	6.12E-09	6.92E-07	0.69	1.67E-02	1.34E-03	2.00E-03	5.42E-04
3696403764539	369640	3764539	1.89E-03	5.09E-03	4.98E-03	4.12E-03	1.60E-03	1.42E-03	1.29E-03	2.01E-04	6.25E-04	5.74E-04	2.57E-08	7.02E-07	6.49E-09	7.34E-07	0.73	1.77E-02	1.42E-03	2.12E-03	5.74E-04
3695603764549	369560	3764549	1.19E-03	3.19E-03	3.11E-03	2.57E-03	1.00E-03	8.86E-04	8.07E-04	1.26E-04	3.90E-04	3.59E-04	1.61E-08	4.38E-07	4.06E-09	4.59E-07	0.46	1.11E-02	8.86E-04	1.32E-03	3.59E-04
3695703764549	369570	3764549	1.25E-03	3.35E-03	3.27E-03	2.71E-03	1.05E-03	9.32E-04	8.49E-04	1.32E-04	4.10E-04	3.77E-04	1.69E-08	4.61E-07	4.27E-09	4.82E-07	0.48	1.16E-02	9.32E-04	1.39E-03	3.77E-04
3695803764549	369580	3764549	1.31E-03	3.52E-03	3.43E-03	2.85E-03	1.11E-03	9.80E-04	8.93E-04	1.39E-04	4.32E-04	3.97E-04	1.78E-08	4.85E-07	4.49E-09	5.07E-07	0.51	1.22E-02	9.80E-04	1.46E-03	3.97E-04
3695903764549	369590	3764549	1.38E-03	3.70E-03	3.61E-03	3.00E-03	1.17E-03	1.03E-03	9.40E-04	1.46E-04	4.55E-04	4.18E-04	1.87E-08	5.10E-07	4.72E-09	5.33E-07	0.53	1.28E-02	1.03E-03	1.54E-03	4.18E-04
3696003764549	369600	3764549	1.45E-03	3.89E-03	3.80E-03	3.16E-03	1.23E-03	1.09E-03	9.90E-04	1.54E-04	4.79E-04	4.40E-04	1.97E-08	5.37E-07	4.98E-09	5.62E-07	0.56	1.35E-02	1.09E-03	1.62E-03	4.40E-04
3696103764549	369610	3764549	1.53E-03	4.10E-03	4.01E-03	3.33E-03	1.30E-03	1.15E-03	1.04E-03	1.63E-04	5.05E-04	4.64E-04	2.07E-08	5.67E-07	5.25E-09	5.93E-07	0.59	1.43E-02	1.15E-03	1.71E-03	4.64E-04
3696203764549	369620	3764549	1.61E-03	4.32E-03	4.23E-03	3.52E-03	1.37E-03	1.21E-03	1.10E-03	1.72E-04	5.34E-04	4.90E-04	2.18E-08	5.98E-07	5.54E-09	6.25E-07	0.63	1.50E-02	1.21E-03	1.81E-03	4.90E-04
3696303764549	369630	3764549	1.70E-03	4.56E-03	4.46E-03	3.71E-03	1.45E-03	1.28E-03	1.17E-03	1.81E-04	5.64E-04	5.18E-04	2.30E-08	6.31E-07	5.86E-09	6.60E-07	0.66	1.59E-02	1.28E-03	1.91E-03	5.18E-04
3696403764549	369640	3764549	1.79E-03	4.82E-03	4.72E-03	3.93E-03	1.53E-03	1.35E-03	1.23E-03	1.92E-04	5.96E-04	5.48E-04	2.43E-08	6.68E-07	6.19E-09	6.98E-07	0.70	1.68E-02	1.35E-03	2.02E-03	5.48E-04
3696503764549	369650	3764549	1.90E-03	5.10E-03	4.99E-03	4.16E-03	1.62E-03	1.43E-03	1.30E-03	2.03E-04	6.31E-04	5.80E-04	2.57E-08	7.07E-07	6.56E-09	7.39E-07	0.74	1.78E-02	1.43E-03	2.14E-03	5.80E-04
3695703764559	369570	3764559	1.20E-03	3.22E-03	3.14E-03	2.62E-03	1.02E-03	9.01E-04	8.21E-04	1.28E-04	3.97E-04	3.65E-04	1.62E-08	4.45E-07	4.13E-09	4.65E-07	0.47	1.12E-02	9.01E-04	1.35E-03	3.65E-04
3695803764559	369580	3764559	1.26E-03	3.37E-03	3.29E-03	2.75E-03	1.07E-03	9.46E-04	8.62E-04	1.34E-04	4.17E-04	3.83E-04	1.70E-08	4.67E-07	4.33E-09	4.88E-07	0.49	1.17E-02	9.46E-04	1.41E-03	3.83E-04
3695903764559	369590	3764559	1.32E-03	3.54E-03	3.46E-03	2.89E-03	1.13E-03	9.95E-04	9.06E-04	1.41E-04	4.38E-04	4.03E-04	1.79E-08	4.91E-07	4.55E-09	5.13E-07	0.51	1.23E-02	9.95E-04	1.49E-03	4.03E-04
3696003764559	369600	3764559	1.39E-03	3.72E-03	3.64E-03	3.04E-03	1.18E-03	1.05E-03	9.53E-04	1.48E-04	4.61E-04	4.24E-04	1.88E-08	5.16E-07	4.79E-09	5.39E-07	0.54	1.30E-02	1.05E-03	1.56E-03	4.24E-04
3696103764559	369610	3764559	1.46E-03	3.91E-03	3.82E-03	3.20E-03	1.25E-03	1.10E-03	1.00E-03	1.56E-04	4.85E-04	4.46E-04	1.98E-08	5.43E-07	5.04E-09	5.68E-07	0.57	1.36E-02	1.10E-03	1.64E-03	4.46E-04
3696203764559	369620	3764559	1.53E-03	4.12E-03	4.03E-03	3.37E-03	1.31E-03	1.16E-03	1.06E-03	1.65E-04	5.11E-04	4.70E-04	2.08E-08	5.72E-07	5.31E-09	5.98E-07	0.60	1.44E-02	1.16E-03	1.73E-03	4.70E-04
3696303764559	369630	3764559	1.61E-03	4.34E-03	4.24E-03	3.55E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.39E-04	4.95E-04	2.19E-08	6.03E-07	5.60E-09	6.30E-07	0.63	1.51E-02	1.22E-03	1.83E-03	4.95E-04
3696403764559	369640	3764559	1.70E-03	4.57E-03	4.47E-03	3.75E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.68E-04	5.22E-04	2.31E-08	6.35E-07	5.91E-09	6.64E-07	0.66	1.59E-02	1.29E-03	1.93E-03	5.22E-04
3696503764559	369650	3764559	1.79E-03	4.82E-03	4.72E-03	3.96E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	6.00E-04	5.52E-04	2.43E-08	6.70E-07	6.24E-09	7.01E-07	0.70	1.68E-02	1.36E-03	2.03E-03	5.52E-04
3696603764559	369660	3764559	1.89E-03	5.08E-03	4.98E-03	4.18E-03	1.63E-03	1.44E-03	1.31E-03	2.04E-04	6.34E-04	5.83E-04	2.57E-08	7.08E-07	6.59E-09	7.41E-07	0.74	1.78E-02	1.44E-03	2.15E-03	5.83E-04
3695803764569	369580	3764569	1.21E-03	3.24E-03	3.16E-03	2.65E-03	1.03E-03	9.14E-04	8.32E-04	1.30E-04	4.02E-04	3.70E-04	1.64E-08	4.50E-07	4.18E-09	4.70E-07	0.47	1.13E-02	9.14E-04	1.36E-03	3.70E-04
3695903764569	369590	3764569	1.26E-03	3.39E-03	3.31E-03	2.78E-03	1.08E-03	9.59E-04	8.73E-04	1.36E-04	4.22E-04	3.88E-04	1.71E-08	4.72E-07	4.39E-09	4.93E-07	0.49	1.18E-02	9.59E-04	1.43E-03	3.88E-04
3696003764569	369600	3764569	1.32E-03	3.56E-03	3.47E-03	2.92E-03	1.14E-03	1.01E-03	9.16E-04	1.43E-04	4.43E-04	4.07E-04	1.80E-08	4.95E-07	4.61E-09	5.18E-07	0.52	1.24E-02	1.01E-03	1.50E-03	4.07E-04
3696103764569	369610	3764569	1.39E-03	3.73E-03	3.64E-03	3.07E-03	1.19E-03	1.06E-03	9.62E-04	1.50E-04	4.65E-04	4.27E-04	1.88E-08	5.19E-07	4.83E-09	5.43E-07	0.54	1.30E-02	1.06E-03	1.58E-03	4.27E-04
3696203764569	369620	3764569	1.46E-03	3.92E-03	3.83E-03	3.22E-03	1.26E-03	1.11E-03	1.01E-03	1.57E-04	4.89E-04	4.50E-04	1.98E-08	5.46E-07	5.08E-09	5.71E-07	0.57	1.37E-02	1.11E-03	1.66E-03	4.50E-04
3696303764569	369630	3764569	1.53E-03	4.12E-03	4.03E-03	3.39E-03	1.32E-03	1.17E-03	1.06E-03	1.66E-04	5.15E-04	4.73E-04	2.08E-08	5.74E-07	5.35E-09	6.01E-07	0.60	1.44E-02	1.17E-03	1.74E-03	4.73E-04
3696403764569	369640	3764569	1.61E-03	4.33E-03	4.24E-03	3.57E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.42E-04	4.98E-04	2.19E-08	6.04E-07	5.63E-09	6.32E-07	0.63	1.51E-02	1.23E-03	1.84E-03	4.98E-04
3696503764569	369650	3764569	1.70E-03	4.55E-03	4.46E-03	3.76E-03	1.46E-03	1.30E-03	1.18E-03	1.84E-04	5.71E-04	5.24E-04	2.30E-08	6.36E-07	5.93E-09	6.65E-07	0.67	1.59E-02	1.30E-03	1.93E-03	5.24E-04
3696603764569	369660	3764569	1.78E-03	4.79E-03	4.69E-03	3.96E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	6.01E-04	5.52E-04	2.42E-08	6.70E-07	6.25E-09	7.01E-07	0.70	1.68E-02	1.36E-03	2.04E-03	5.52E-04
3695803764579	369580	3764579	1.16E-03	3.11E-03	3.03E-03	2.56E-03	9.97E-04	8.81E-04	8.03E-04	1.25E-04	3.88E-04	3.57E-04	1.57E-08	4.33E-07	4.03E-09	4.53E-07	0.45	1.09E-02	8.81E-04	1.32E-03	3.57E-04
3695903764579	369590	3764579	1.21E-03	3.25E-03	3.17E-03	2.68E-03	1.04E-03	9.23E-04	8.41E-04	1.31E-04	4.07E-04	3.74E-04	1.64E-08	4.54E-07	4.23E-09	4.74E-07	0.47	1.14E-02	9.23E-04	1.38E-03	3.74E-04
3696003764579	369600	3764579	1.27E-03	3.40E-03	3.32E-03	2.81E-03	1.09E-03	9.67E-04	8.81E-04	1.37E-04	4.26E-04	3.92E-04	1.72E-08	4.75E-07	4.43E-09	4.97E-07	0.50	1.19E-02	9.67E-04	1.44E-03	3.92E-04
3696103764579	369610	3764579	1.33E-03	3.56E-03	3.48E-03	2.94E-03	1.15E-03	1.01E-03	9.24E-04	1.44E-04	4.47E-04	4.11E-04	1.80E-08	4.98E-07	4.64E-09	5.20E-07	0.52	1.25E-02	1.01E-03	1.51E-03	4.11E-04
3696203764579	369620	3764579	1.39E-03	3.73E-03	3.64E-03	3.09E-03	1.20E-03	1.06E-03	9.68E-04	1.51E-04	4.68E-04	4.30E-04	1.88E-08	5.22E-07	4.87E-09	5.45E-07	0.55	1.31E-02	1.06E-03	1.59E-03	4.30E-04
3696303764579	369630	3764579	1.45E-03	3.90E-03	3.82E-03	3.23E-03	1.26E-03	1.11E-03	1.01E-03	1.58E-04	4.91E-04	4.51E-04	1.97E-08	5.47E-07	5.10E-09	5.71E-07	0.57	1.37E-02	1.11E-03	1.66E-03	4.51E-04
3696403764579	369640	3764579	1.53E-03	4.10E-03	4.01E-03	3.40E-03	1.33E-03	1.17E-03	1.07E-03	1.66E-04	5.16E-04	4.75E-04	2.07E-08	5.75E-07	5.37E-09	6.01E-07	0.60	1.44E-02	1.17E-03	1.75E-03	4.75E-04
3696503764579	369650	3764579	1.60E-03	4.31E-03	4.21E-03	3.57E-03	1.39E-03	1.23E-03	1.12E-03	1.75E-04	5.42E-04	4.98E-04	2.17E-08	6.04E-07	5.64E-09	6.31E-07	0.63	1.51E-02	1.23E-03	1.84E-03	4.98E-04
3696603764579	369660	3764579	1.68E-03	4.52E-03	4.43E-03	3.76E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.70E-04	5.24E-04	2.28E-08	6.34E-07	5.92E-09	6.63E-07	0.66	1.58E-02	1.29E-03	1.93E-03	5.24E-04
3696703764579	369670	3764579	1.77E-03	4.75E-03	4.66E-03	3.95E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	6.00E-04	5.51E-04	2.40E-08	6.67E-07	6.23E-09	6.97E-07	0.70	1.67E-02	1.36E-03	2.03E-03	5.51E-04
3696803764579	369680	3764579	1.86E-03	5.00E-03	4.91E-03	4.17E-03	1.62E-03	1.43E-03	1.31E-03	2.03E-04	6.32E-04	5.81E-04	2.53E-08	7.03E-07	6.57E-09	7.35E-07	0.73	1.76E-02	1.43E-03	2.14E-03	5.81E-04
3695903764589	369590	3764589	1.16E-03	3.11E-03	3.04E-03	2.58E-03	1.01E-03	8.89E-04	8.09E-04	1.26E-04	3.92E-04	3.60E-04	1.57E-08	4.36E-07	4.07E-09	4.56E-07	0.46	1.09E-02	8.89E-04	1.33E-03	3.60E-04
3696003764589	369600	3764589	1.21E-03	3.25E-03	3.17E-03	2.70E-03	1.05E-03	9.29E-04	8.46E-04	1.32E-04	4.09E-04	3.76E-04	1.64E-08	4.56E-07	4.25E-09	4.76E-07	0.48	1.14E-02	9.29E-04	1.39E-03	3.76E-04
3696103764589	369610	3764589	1.27E-03	3.40E-03	3.32E-03	2.82E-03	1.10E-03	9.73E-04	8.86E-04	1.38E-04	4.29E-04	3.94E-04	1.72E-08	4.77E-07	4.45E-09	4.98E-07	0.50	1.19E-02	9.73E-04	1.45E-03	3.94E-04
3696203764589	369620	3764589	1.32E-03	3.55E-03	3.47E-03	2.96E-03	1.15E-03	1.02E-03	9.27E-04	1.44E-04	4.49E-04	4.12E-04	1.80E-08	4.99E-07	4.66E-09	5.21E-07	0.52	1.25E-02	1.02E-03	1.52E-03	4.12E-04
3696303764589	369630	3764589	1.38E-03	3.72E-03	3.63E-03	3.10E-03	1.21E-03	1.07E-03	9.71E-04	1.51E-04	4.70E-04	4.32E-04	1.88E-08	5.22E-07	4.88E-09	5.46E-07	0.55	1.30E-02	1.07E-03	1.59E-03	4.32E-04
3696403764589	369640	3764589	1.45E-03	3.89E-03	3.81E-03	3.24E-03	1.26E-03	1.12E-03	1.02E-03	1.58E-04	4.92E-04	4.52E-04	1.97E-08	5.47E-07	5.11E-09	5.72E-07	0.57	1.37E-02	1.12E-03	1.67E-03	4.52E-04
3696503764589	369650	3764589	1.52E-03	4.07E-03	3.99E-03	3.40E-03	1.32E-03	1.17E-03	1.07E-03	1.66E-04	5.16E-04	4.74E-04	2.06E-08	5.73E-07	5.36E-09	5.99E-07	0.60	1.43E-02	1.17E-03	1.75E-03	4.74E-04
3696603764589	369660	3764589	1.59E-03	4.27E-03	4.18E-03	3.56E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.41E-04	4.97E-04	2.15E-08	6.01E-07	5.62E-09	6.28E-07	0.63	1.50E-02	1.23E-03	1.83E-03	4.97E-04
3696703764589	369670	3764589	1.67E-03	4.47E-03	4.38E-03	3.74E-03	1.46E-03	1.29E-03	1.17E-03	1.83E-04	5.68E-04	5.22E-04	2.26E-08	6.30E-07	5.90E-09	6.59E-07	0.66	1.57E-02	1.29E-03	1.92E-03	5.22E-04
3696803764589	369680	3764589	1.75E-03	4.69E-03	4.60E-03	3.93E-03	1.53E-03	1.35E-03	1.23E-03	1.92E-04	5.96E-04	5.48E-04	2.37E-08	6.62E-07	6.19E-09	6.92E-07	0.69	1.65E-02	1.35E-03	2.02E-03	5.48E-04
3696903764589	369690	3764589	1.84E-03	4.93E-03	4.84E-03	4.13E-03	1.61E-03	1.42E-03	1.30E-03	2.02E-04	6.27E-04	5.76E-04	2.49E-08	6.96E-07	6.52E-09	7.27E-07	0.73	1.74E-02	1.42E-03	2.12E-03	5.76E-04
3697003764589	369700	3764589	1.93E-03	5.19E-03	5.10E-03	4.35E-03	1.70E-03	1.50E-03	1.37E-03	2.13E-04	6.60E-04	6.07E-04	2.62E-08	7.33E-07	6.86E-09	7.66E-07	0.77	1.83E-02	1.50E-03	2.24E-03	6.07E-04
3695903764599	369590	3764599	1.11E-03	2.98E-03	2.91E-03	2.48E-03	9.68E-04	8.56E-04	7.79E-04	1.21E-04	3.77E-04	3.46E-04	1.51E-08	4.19E-07	3.92E-09	4.38E-07	0.44	1.05E-02	8.56E-04	1.28E-03	3.46E-04
3696003764599	369600	3764599	1.16E-03	3.11E-03	3.03E-03	2.59E-03	1.01E-03	8.93E-04	8.13E-04	1.27E-04	3.93E-04	3.61E-04	1.57E-08	4.37E-07	4.09E-09	4.57E-07	0.46	1.09E-02	8.93E-04	1.33E-03	3.61E-04
3696103764599	369610	3764599	1.21E-03	3.24E-03	3.17E-03	2.71E-03	1.05E-03	9.32E-04	8.49E-04	1.32E-04	4.11E-04	3.78E-04	1.64E-08	4.56E-07	4.27E-09	4.77E-07	0.48	1.14E-02	9.32E-04	1.39E-03	3.78E-04
3696203764599	369620	3764599	1.26E-03	3.39E-03	3.31E-03	2.83E-03	1.10E-03	9.75E-04	8.88E-04	1.38E-04	4.29E-04	3.95E-04	1.71E-08	4.77E-07	4.46E-09	4.98E-07	0.50	1.19E-02	9.75E-04	1.46E-03	3.95E-04
3696303764599	369630	3764599	1.32E-03	3.54E-03	3.46E-03	2.96E-03	1.15E-03	1.02E-03	9.27E-04	1.44E-04	4.49E-04	4.12E-04	1.79E-08	4.98E-07	4.66E-09	5.21E-07	0.52	1.24E-02	1.02E-03	1.52E-03	4.12E-04
3696403764599	369640	3764599	1.37E-03	3.69E-03	3.61E-03	3.09E-03	1.20E-03	1.06E-03	9.69E-04	1.51E-04	4.69E-04	4.31E-04	1.86E-08	5.20E-07	4.87E-09	5.44E-07	0.54	1.30E-02	1.06E-03	1.59E-03	4.31E-04
3696503764599	369650	3764599	1.44E-03	3.86E-03	3.77E-03	3.23E-03	1.26E-03	1.11E-03	1.01E-03	1.58E-04	4.90E-04	4.51E-04	1.95E-08	5.44E-07	5.10E-09	5.69E-07	0.57	1.36E-02	1.11E-03	1.66E-03	4.51E-04
3696603764599	369660	3764599	1.50E-03	4.03E-03	3.95E-03	3.38E-03	1.32E-03	1.16E-03	1.06E-03	1.65E-04	5.13E-04	4.72E-04	2.04E-08	5.69E-07	5.33E-09	5.95E-07	0.59	1.42E-02	1.16E-03	1.74E-03	4.72E-04
3696703764599	369670	3764599	1.57E-03	4.22E-03	4.13E-03	3.54E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.37E-04	4.94E-04	2.13E-08	5.96E-07	5.58E-09	6.23E-07	0.62	1.48E-02	1.22E-03	1.82E-03	4.94E-04
3696803764599	369680	3764599	1.64E-03	4.41E-03	4.33E-03	3.71E-03	1.45E-03	1.28E-03	1.16E-03	1.81E-04	5.63E-04	5.17E-04	2.23E-08	6.24E-07	5.85E-09	6.52E-07	0.65	1.55E-02	1.28E-03	1.91E-03	5.17E-04
3696903764599	369690	3764599	1.72E-03	4.62E-03	4.54E-03	3.89E-03	1.52E-03	1.34E-03	1.22E-03	1.90E-04	5.90E-04	5.42E-04	2.33E-08	6.54E-07	6.13E-09	6.84E-07	0.68	1.63E-02	1.34E-03	2.00E-03	5.42E-04
3697003764599	369700	3764599	1.81E-03	4.85E-03	4.77E-03	4.09E-03	1.59E-03	1.41E-03	1.28E-03	2.00E-04	6.20E-04	5.70E-04	2.45E-08	6.87E-07	6.45E-09	7.18E-07	0.72	1.71E-02	1.41E-03	2.10E-03	5.70E-04
3697103764599	369710	3764599	1.90E-03	5.10E-03	5.02E-03	4.30E-03	1.68E-03	1.48E-03	1.35E-03	2.10E-04	6.53E-04	6.00E-04	2.58E-08	7.23E-07	6.78E-09	7.56E-07	0.76	1.80E-02	1.48E-03	2.21E-03	6.00E-04
3697203764599	369720	3764599	2.00E-03	5.37E-03	5.29E-03	4.54E-03	1.77E-03	1.56E-03	1.42E-03	2.22E-04	6.89E-04	6.33E-04	2.71E-08	7.63E-07	7.16E-09	7.97E-07	0.80	1.90E-02	1.56E-03	2.33E-03	6.33E-04
3696003764609	369600	3764609	1.11E-03	2.98E-03	2.90E-03	2.49E-03	9.71E-04	8.58E-04	7.82E-04	1.22E-04	3.78E-04	3.48E-04	1.50E-08	4.20E-07	3.93E-09	4.38E-07	0.44	1.05E-02	8.58E-04	1.28E-03	3.48E-04
3696103764609	369610	3764609	1.15E-03	3.10E-03	3.02E-03	2.60E-03	1.01E-03	8.94E-04	8.15E-04	1.27E-04	3.94E-04	3.62E-04	1.56E-08	4.37E-07	4.09E-09	4.57E-07	0.46	1.09E-02	8.94E-04	1.34E-03	3.62E-04
3696203764609	369620	3764609	1.20E-03	3.23E-03	3.15E-03	2.71E-03	1.05E-03	9.33E-04	8.49E-04	1.32E-04	4.11E-04	3.78E-04	1.63E-08	4.56E-07	4.27E-09	4.76E-07	0.48	1.13E-02	9.33E-04	1.39E-03	3.78E-04
3696303764609	369630	3764609	1.25E-03	3.36E-03	3.29E-03	2.82E-03	1.10E-03	9.73E-04	8.86E-04	1.38E-04	4.29E-04	3.94E-04	1.70E-08	4.75E-07	4.45E-09	4.96E-07	0.50	1.18E-02	9.73E-04	1.45E-03	3.94E-04
3696403764609	369640	3764609	1.30E-03	3.50E-03	3.43E-03	2.95E-03	1.15E-03	1.01E-03	9.24E-04	1.44E-04	4.47E-04	4.11E-04	1.77E-08	4.95E-07	4.65E-09	5.18E-07	0.52	1.23E-02	1.01E-03	1.52E-03	4.11E-04
3696503764609	369650	3764609	1.36E-03	3.65E-03	3.57E-03	3.07E-03	1.20E-03	1.06E-03	9.64E-04	1.50E-04	4.66E-04	4.29E-04	1.84E-08	5.17E-07	4.85E-09	5.40E-07	0.54	1.29E-02	1.06E-03	1.58E-03	4.29E-04
3696603764609	369660	3764609	1.42E-03	3.81E-03	3.73E-03	3.21E-03	1.25E-03	1.11E-03	1.01E-03	1.57E-04	4.87E-04	4.48E-04	1.92E-08	5.39E-07	5.06E-09	5.64E-07	0.56	1.34E-02	1.11E-03	1.65E-03	4.48E-04
3696703764609	369670	3764609	1.48E-03	3.98E-03	3.90E-03	3.35E-03	1.31E-03	1.15E-03	1.05E-03	1.64E-04	5.09E-04	4.68E-04	2.01E-08	5.63E-07	5.29E-09	5.89E-07	0.59	1.40E-02	1.15E-03	1.72E-03	4.68E-04
3696803764609	369680	3764609	1.55E-03	4.15E-03	4.07E-03	3.51E-03	1.37E-03	1.21E-03	1.10E-03	1.71E-04	5.32E-04	4.89E-04	2.10E-08	5.89E-07	5.53E-09	6.15E-07	0.62	1.46E-02	1.21E-03	1.80E-03	4.89E-04
3696903764609	369690	3764609	1.62E-03	4.34E-03	4.26E-03	3.67E-03	1.43E-03	1.26E-03	1.15E-03	1.79E-04	5.57E-04	5.12E-04	2.19E-08	6.16E-07	5.78E-09	6.44E-07	0.64	1.53E-02	1.26E-03	1.89E-03	5.12E-04
3697003764609	369700	3764609	1.69E-03	4.55E-03	4.47E-03	3.84E-03	1.50E-03	1.32E-03	1.21E-03	1.88E-04	5.83E-04	5.36E-04	2.30E-08	6.46E-07	6.06E-09	6.75E-07	0.67	1.60E-02	1.32E-03	1.98E-03	5.36E-04
3697103764609	369710	3764609	1.78E-03	4.77E-03	4.69E-03	4.04E-03	1.57E-03	1.39E-03	1.27E-03	1.97E-04	6.13E-04	5.63E-04	2.41E-08	6.78E-07	6.37E-09	7.08E-07	0.71	1.68E-02	1.39E-03	2.08E-03	5.63E-04
3697203764609	369720	3764609	1.87E-03	5.01E-03	4.94E-03	4.25E-03	1.66E-03	1.46E-03	1.33E-03	2.08E-04	6.45E-04	5.93E-04	2.53E-08	7.14E-07	6.70E-09	7.46E-07	0.75	1.77E-02	1.46E-03	2.19E-03	5.93E-04
3697303764609	369730	3764609	1.97E-03	5.28E-03	5.22E-03	4.49E-03	1.75E-03	1.55E-03	1.41E-03	2.19E-04	6.81E-04	6.26E-04	2.67E-08	7.53E-07	7.08E-09	7.87E-07	0.79	1.87E-02	1.55E-03	2.31E-03	6.26E-04
3696103764619	369610	3764619	1.10E-03	2.96E-03	2.89E-03	2.49E-03	9.71E-04	8.58E-04	7.82E-04	1.22E-04	3.78E-04	3.47E-04	1.49E-08	4.19E-07	3.93E-09	4.38E-07	0.44	1.04E-02	8.58E-04	1.28E-03	3.47E-04
3696203764619	369620	3764619	1.15E-03	3.08E-03	3.01E-03	2.59E-03	1.01E-03	8.93E-04	8.13E-04	1.27E-04	3.93E-04	3.62E-04	1.55E-08	4.36E-07	4.09E-09	4.55E-07	0.46	1.08E-02	8.93E-04	1.33E-03	3.62E-04
3696303764619	369630	3764619	1.19E-03	3.20E-03	3.13E-03	2.70E-03	1.05E-03	9.29E-04	8.46E-04	1.32E-04	4.09E-04	3.76E-04	1.62E-08	4.53E-07	4.26E-09	4.74E-07	0.47	1.13E-02	9.29E-04	1.39E-03	3.76E-04
3696403764619	369640	3764619	1.24E-03	3.33E-03	3.25E-03	2.81E-03	1.09E-03	9.68E-04	8.81E-04	1.37E-04	4.26E-04	3.92E-04	1.68E-08	4.72E-07	4.43E-09	4.93E-07	0.49	1.17E-02	9.68E-04	1.44E-03	3.92E-04
3696503764619	369650	3764619	1.29E-03	3.46E-03	3.39E-03	2.93E-03	1.14E-03	1.01E-03	9.18E-04	1.43E-04	4.44E-04	4.08E-04	1.75E-08	4.91E-07	4.61E-09	5.13E-07	0.51	1.22E-02	1.01E-03	1.50E-03	4.08E-04
3696603764619	369660	3764619	1.34E-03	3.60E-03	3.53E-03	3.05E-03	1.19E-03	1.05E-03	9.56E-04	1.49E-04	4.62E-04	4.25E-04	1.82E-08	5.12E-07	4.81E-09	5.35E-07	0.53	1.27E-02	1.05E-03	1.57E-03	4.25E-04
3696703764619	369670	3764619	1.40E-03	3.75E-03	3.68E-03	3.18E-03	1.24E-03	1.09E-03	9.96E-04	1.55E-04	4.82E-04	4.43E-04	1.90E-08	5.33E-07	5.01E-09	5.57E-07	0.56	1.32E-02	1.09E-03	1.63E-03	4.43E-04
3696803764619	369680	3764619	1.46E-03	3.91E-03	3.84E-03	3.32E-03	1.29E-03	1.14E-03	1.04E-03	1.62E-04	5.03E-04	4.62E-04	1.98E-08	5.56E-07	5.23E-09	5.81E-07	0.58	1.38E-02	1.14E-03	1.70E-03	4.62E-04
3696903764619	369690	3764619	1.52E-03	4.08E-03	4.01E-03	3.46E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.25E-04	4.83E-04	2.06E-08	5.81E-07	5.46E-09	6.07E-07	0.61	1.44E-02	1.19E-03	1.78E-03	4.83E-04
3697003764619	369700	3764619	1.59E-03	4.27E-03	4.19E-03	3.62E-03	1.41E-03	1.25E-03	1.14E-03	1.77E-04	5.50E-04	5.05E-04	2.15E-08	6.07E-07	5.71E-09	6.35E-07	0.63	1.51E-02	1.25E-03	1.86E-03	5.05E-04
3697103764619	369710	3764619	1.66E-03	4.46E-03	4.39E-03	3.79E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.29E-04	2.25E-08	6.36E-07	5.98E-09	6.65E-07	0.66	1.58E-02	1.31E-03	1.95E-03	5.29E-04
3697203764619	369720	3764619	1.75E-03	4.69E-03	4.62E-03	3.99E-03	1.55E-03	1.37E-03	1.25E-03	1.95E-04	6.05E-04	5.56E-04	2.37E-08	6.69E-07	6.29E-09	6.99E-07	0.70	1.66E-02	1.37E-03	2.05E-03	5.56E-04
3697303764619	369730	3764619	1.84E-03	4.93E-03	4.87E-03	4.20E-03	1.64E-03	1.45E-03	1.32E-03	2.05E-04	6.38E-04	5.86E-04	2.49E-08	7.05E-07	6.63E-09	7.36E-07	0.74	1.75E-02	1.45E-03	2.16E-03	5.86E-04
3697403764619	369740	3764619	1.94E-03	5.21E-03	5.15E-03	4.45E-03	1.73E-03	1.53E-03	1.40E-03	2.17E-04	6.75E-04	6.20E-04	2.63E-08	7.45E-07	7.01E-09	7.79E-07	0.78	1.85E-02	1.53E-03	2.29E-03	6.20E-04
3697503764619	369750	3764619	2.06E-03	5.53E-03	5.48E-03	4.73E-03	1.84E-03	1.63E-03	1.48E-03	2.31E-04	7.18E-04	6.60E-04	2.79E-08	7.92E-07	7.46E-09	8.27E-07	0.83	1.96E-02	1.63E-03	2.43E-03	6.60E-04
3696103764629	369610	3764629	1.05E-03	2.83E-03	2.76E-03	2.39E-03	9.31E-04	8.23E-04	7.50E-04	1.17E-04	3.63E-04	3.33E-04	1.43E-08	4.01E-07	3.77E-09	4.19E-07	0.42	9.96E-03	8.23E-04	1.23E-03	3.33E-04
3696203764629	369620	3764629	1.09E-03	2.94E-03	2.87E-03	2.48E-03	9.67E-04	8.55E-04	7.79E-04	1.21E-04	3.77E-04	3.46E-04	1.48E-08	4.17E-07	3.91E-09	4.35E-07	0.44	1.03E-02	8.55E-04	1.28E-03	3.46E-04
3696303764629	369630	3764629	1.13E-03	3.05E-03	2.98E-03	2.58E-03	1.00E-03	8.88E-04	8.09E-04	1.26E-04	3.91E-04	3.60E-04	1.54E-08	4.33E-07	4.07E-09	4.52E-07	0.45	1.07E-02	8.88E-04	1.33E-03	3.60E-04
3696403764629	369640	3764629	1.18E-03	3.16E-03	3.09E-03	2.68E-03	1.04E-03	9.23E-04	8.41E-04	1.31E-04	4.07E-04	3.74E-04	1.60E-08	4.50E-07	4.23E-09	4.70E-07	0.47	1.12E-02	9.23E-04	1.38E-03	3.74E-04
3696503764629	369650	3764629	1.22E-03	3.28E-03	3.20E-03	2.78E-03	1.08E-03	9.57E-04	8.71E-04	1.36E-04	4.22E-04	3.87E-04	1.65E-08	4.66E-07	4.38E-09	4.87E-07	0.49	1.16E-02	9.57E-04	1.43E-03	3.87E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696603764629	369660	3764629	1.27E-03	3.41E-03	3.34E-03	2.89E-03	1.13E-03	9.96E-04	9.07E-04	1.41E-04	4.39E-04	4.03E-04	1.72E-08	4.85E-07	4.56E-09	5.07E-07	0.51	1.20E-02	9.96E-04	1.49E-03	4.03E-04
3696703764629	369670	3764629	1.32E-03	3.55E-03	3.48E-03	3.01E-03	1.17E-03	1.04E-03	9.46E-04	1.47E-04	4.57E-04	4.20E-04	1.79E-08	5.05E-07	4.75E-09	5.28E-07	0.53	1.25E-02	1.04E-03	1.55E-03	4.20E-04
3696803764629	369680	3764629	1.37E-03	3.69E-03	3.62E-03	3.14E-03	1.22E-03	1.08E-03	9.84E-04	1.53E-04	4.76E-04	4.37E-04	1.86E-08	5.26E-07	4.95E-09	5.49E-07	0.55	1.30E-02	1.08E-03	1.61E-03	4.37E-04
3696903764629	369690	3764629	1.43E-03	3.85E-03	3.78E-03	3.27E-03	1.28E-03	1.13E-03	1.03E-03	1.60E-04	4.97E-04	4.56E-04	1.94E-08	5.49E-07	5.16E-09	5.73E-07	0.57	1.36E-02	1.13E-03	1.68E-03	4.56E-04
3697003764629	369700	3764629	1.49E-03	4.01E-03	3.95E-03	3.42E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.19E-04	4.77E-04	2.03E-08	5.73E-07	5.39E-09	5.98E-07	0.60	1.42E-02	1.18E-03	1.76E-03	4.77E-04
3697103764629	369710	3764629	1.56E-03	4.19E-03	4.13E-03	3.57E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.42E-04	4.98E-04	2.12E-08	5.99E-07	5.63E-09	6.25E-07	0.63	1.48E-02	1.23E-03	1.84E-03	4.98E-04
3697203764629	369720	3764629	1.63E-03	4.39E-03	4.33E-03	3.75E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.69E-04	5.22E-04	2.22E-08	6.28E-07	5.91E-09	6.56E-07	0.66	1.56E-02	1.29E-03	1.93E-03	5.22E-04
3697303764629	369730	3764629	1.72E-03	4.62E-03	4.56E-03	3.95E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	5.99E-04	5.50E-04	2.33E-08	6.61E-07	6.22E-09	6.90E-07	0.69	1.64E-02	1.36E-03	2.03E-03	5.50E-04
3696203764639	369620	3764639	1.04E-03	2.80E-03	2.74E-03	2.38E-03	9.26E-04	8.19E-04	7.46E-04	1.16E-04	3.61E-04	3.32E-04	1.42E-08	3.99E-07	3.75E-09	4.16E-07	0.42	9.89E-03	8.19E-04	1.22E-03	3.32E-04
3696303764639	369630	3764639	1.08E-03	2.90E-03	2.84E-03	2.47E-03	9.61E-04	8.49E-04	7.74E-04	1.20E-04	3.74E-04	3.44E-04	1.47E-08	4.13E-07	3.89E-09	4.32E-07	0.43	1.02E-02	8.49E-04	1.27E-03	3.44E-04
3696403764639	369640	3764639	1.12E-03	3.00E-03	2.93E-03	2.55E-03	9.94E-04	8.79E-04	8.00E-04	1.25E-04	3.87E-04	3.56E-04	1.52E-08	4.28E-07	4.02E-09	4.47E-07	0.45	1.06E-02	8.79E-04	1.31E-03	3.56E-04
3696503764639	369650	3764639	1.16E-03	3.11E-03	3.04E-03	2.65E-03	1.03E-03	9.11E-04	8.30E-04	1.29E-04	4.01E-04	3.69E-04	1.57E-08	4.43E-07	4.17E-09	4.63E-07	0.46	1.10E-02	9.11E-04	1.36E-03	3.69E-04
3696603764639	369660	3764639	1.20E-03	3.23E-03	3.16E-03	2.75E-03	1.07E-03	9.46E-04	8.62E-04	1.34E-04	4.17E-04	3.83E-04	1.63E-08	4.60E-07	4.33E-09	4.81E-07	0.48	1.14E-02	9.46E-04	1.41E-03	3.83E-04
3696703764639	369670	3764639	1.25E-03	3.35E-03	3.28E-03	2.86E-03	1.11E-03	9.84E-04	8.96E-04	1.39E-04	4.33E-04	3.98E-04	1.69E-08	4.78E-07	4.50E-09	5.00E-07	0.50	1.18E-02	9.84E-04	1.47E-03	3.98E-04
3696803764639	369680	3764639	1.30E-03	3.49E-03	3.42E-03	2.97E-03	1.16E-03	1.02E-03	9.33E-04	1.45E-04	4.51E-04	4.15E-04	1.76E-08	4.98E-07	4.69E-09	5.20E-07	0.52	1.23E-02	1.02E-03	1.53E-03	4.15E-04
3697003764639	369700	3764639	1.40E-03	3.77E-03	3.71E-03	3.22E-03	1.26E-03	1.11E-03	1.01E-03	1.57E-04	4.89E-04	4.49E-04	1.90E-08	5.39E-07	5.08E-09	5.64E-07	0.56	1.34E-02	1.11E-03	1.66E-03	4.49E-04
3697103764639	369710	3764639	1.47E-03	3.95E-03	3.89E-03	3.37E-03	1.31E-03	1.16E-03	1.06E-03	1.65E-04	5.12E-04	4.71E-04	1.99E-08	5.65E-07	5.32E-09	5.90E-07	0.59	1.40E-02	1.16E-03	1.74E-03	4.71E-04
3697203764639	369720	3764639	1.54E-03	4.13E-03	4.07E-03	3.53E-03	1.38E-03	1.22E-03	1.11E-03	1.73E-04	5.36E-04	4.93E-04	2.08E-08	5.91E-07	5.57E-09	6.17E-07	0.62	1.46E-02	1.22E-03	1.82E-03	4.93E-04
3697303764639	369730	3764639	1.61E-03	4.33E-03	4.28E-03	3.71E-03	1.45E-03	1.28E-03	1.16E-03	1.81E-04	5.63E-04	5.18E-04	2.19E-08	6.21E-07	5.85E-09	6.49E-07	0.65	1.54E-02	1.28E-03	1.91E-03	5.18E-04
3697403764639	369740	3764639	1.70E-03	4.57E-03	4.52E-03	3.92E-03	1.53E-03	1.35E-03	1.23E-03	1.91E-04	5.95E-04	5.47E-04	2.31E-08	6.56E-07	6.18E-09	6.85E-07	0.68	1.62E-02	1.35E-03	2.02E-03	5.47E-04
3696203764649	369620	3764649	9.97E-04	2.68E-03	2.61E-03	2.28E-03	8.88E-04	7.85E-04	7.15E-04	1.11E-04	3.46E-04	3.18E-04	1.35E-08	3.81E-07	3.59E-09	3.99E-07	0.40	9.45E-03	7.85E-04	1.17E-03	3.18E-04
3696303764649	369630	3764649	1.03E-03	2.77E-03	2.70E-03	2.36E-03	9.18E-04	8.12E-04	7.39E-04	1.15E-04	3.58E-04	3.29E-04	1.40E-08	3.95E-07	3.72E-09	4.12E-07	0.41	9.78E-03	8.12E-04	1.21E-03	3.29E-04
3696403764649	369640	3764649	1.06E-03	2.85E-03	2.79E-03	2.43E-03	9.48E-04	8.38E-04	7.63E-04	1.19E-04	3.69E-04	3.39E-04	1.44E-08	4.07E-07	3.84E-09	4.26E-07	0.43	1.01E-02	8.38E-04	1.25E-03	3.39E-04
3696503764649	369650	3764649	1.10E-03	2.95E-03	2.89E-03	2.52E-03	9.82E-04	8.68E-04	7.91E-04	1.23E-04	3.82E-04	3.52E-04	1.49E-08	4.22E-07	3.97E-09	4.41E-07	0.44	1.04E-02	8.68E-04	1.30E-03	3.52E-04
3696603764649	369660	3764649	1.14E-03	3.06E-03	2.99E-03	2.61E-03	1.02E-03	9.00E-04	8.20E-04	1.28E-04	3.96E-04	3.64E-04	1.54E-08	4.37E-07	4.12E-09	4.57E-07	0.46	1.08E-02	9.00E-04	1.34E-03	3.64E-04
3696703764649	369670	3764649	1.18E-03	3.17E-03	3.11E-03	2.71E-03	1.06E-03	9.34E-04	8.51E-04	1.32E-04	4.11E-04	3.78E-04	1.60E-08	4.54E-07	4.28E-09	4.74E-07	0.47	1.12E-02	9.34E-04	1.39E-03	3.78E-04
3696803764649	369680	3764649	1.22E-03	3.29E-03	3.23E-03	2.81E-03	1.10E-03	9.69E-04	8.82E-04	1.37E-04	4.27E-04	3.92E-04	1.66E-08	4.70E-07	4.44E-09	4.92E-07	0.49	1.16E-02	9.69E-04	1.45E-03	3.92E-04
3696903764649	369690	3764649	1.27E-03	3.42E-03	3.35E-03	2.92E-03	1.14E-03	1.01E-03	9.17E-04	1.43E-04	4.44E-04	4.08E-04	1.72E-08	4.89E-07	4.61E-09	5.11E-07	0.51	1.21E-02	1.01E-03	1.50E-03	4.08E-04
3697003764649	369700	3764649	1.33E-03	3.56E-03	3.50E-03	3.05E-03	1.19E-03	1.05E-03	9.57E-04	1.49E-04	4.63E-04	4.25E-04	1.80E-08	5.10E-07	4.81E-09	5.33E-07	0.53	1.26E-02	1.05E-03	1.57E-03	4.25E-04
3697103764649	369710	3764649	1.38E-03	3.72E-03	3.66E-03	3.19E-03	1.24E-03	1.10E-03	9.99E-04	1.56E-04	4.83E-04	4.44E-04	1.88E-08	5.33E-07	5.02E-09	5.57E-07	0.56	1.32E-02	1.10E-03	1.64E-03	4.44E-04
3697203764649	369720	3764649	1.45E-03	3.89E-03	3.83E-03	3.34E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.06E-04	4.65E-04	1.96E-08	5.58E-07	5.26E-09	5.83E-07	0.58	1.38E-02	1.15E-03	1.72E-03	4.65E-04
3697303764649	369730	3764649	1.52E-03	4.08E-03	4.03E-03	3.50E-03	1.37E-03	1.21E-03	1.10E-03	1.71E-04	5.32E-04	4.89E-04	2.06E-08	5.86E-07	5.53E-09	6.12E-07	0.61	1.45E-02	1.21E-03	1.80E-03	4.89E-04
3696303764659	369630	3764659	9.82E-04	2.64E-03	2.58E-03	2.25E-03	8.78E-04	7.76E-04	7.07E-04	1.10E-04	3.42E-04	3.14E-04	1.33E-08	3.77E-07	3.55E-09	3.94E-07	0.39	9.32E-03	7.76E-04	1.16E-03	3.14E-04
3696403764659	369640	3764659	1.01E-03	2.72E-03	2.66E-03	2.33E-03	9.07E-04	8.01E-04	7.30E-04	1.14E-04	3.53E-04	3.24E-04	1.37E-08	3.89E-07	3.67E-09	4.06E-07	0.41	9.63E-03	8.01E-04	1.20E-03	3.24E-04
3696503764659	369650	3764659	1.05E-03	2.81E-03	2.75E-03	2.41E-03	9.37E-04	8.28E-04	7.54E-04	1.17E-04	3.65E-04	3.35E-04	1.42E-08	4.02E-07	3.79E-09	4.20E-07	0.42	9.95E-03	8.28E-04	1.24E-03	3.35E-04
3696603764659	369660	3764659	1.08E-03	2.90E-03	2.84E-03	2.49E-03	9.69E-04	8.57E-04	7.80E-04	1.21E-04	3.77E-04	3.47E-04	1.47E-08	4.16E-07	3.92E-09	4.34E-07	0.43	1.03E-02	8.57E-04	1.28E-03	3.47E-04
3696703764659	369670	3764659	1.12E-03	3.01E-03	2.95E-03	2.58E-03	1.00E-03	8.87E-04	8.08E-04	1.26E-04	3.91E-04	3.59E-04	1.52E-08	4.31E-07	4.06E-09	4.50E-07	0.45	1.07E-02	8.87E-04	1.32E-03	3.59E-04
3696803764659	369680	3764659	1.16E-03	3.11E-03	3.05E-03	2.67E-03	1.04E-03	9.20E-04	8.37E-04	1.30E-04	4.05E-04	3.72E-04	1.57E-08	4.46E-07	4.21E-09	4.66E-07	0.47	1.10E-02	9.20E-04	1.37E-03	3.72E-04
3696903764659	369690	3764659	1.20E-03	3.23E-03	3.17E-03	2.77E-03	1.08E-03	9.55E-04	8.70E-04	1.35E-04	4.21E-04	3.87E-04	1.63E-08	4.63E-07	4.37E-09	4.84E-07	0.48	1.15E-02	9.55E-04	1.43E-03	3.87E-04
3697003764659	369700	3764659	1.25E-03	3.36E-03	3.30E-03	2.88E-03	1.12E-03	9.94E-04	9.05E-04	1.41E-04	4.38E-04	4.02E-04	1.70E-08	4.82E-07	4.55E-09	5.04E-07	0.50	1.19E-02	9.94E-04	1.48E-03	4.02E-04
3697103764659	369710	3764659	1.30E-03	3.50E-03	3.45E-03	3.01E-03	1.17E-03	1.04E-03	9.45E-04	1.47E-04	4.57E-04	4.20E-04	1.77E-08	5.03E-07	4.75E-09	5.26E-07	0.53	1.24E-02	1.04E-03	1.55E-03	4.20E-04
3697203764659	369720	3764659	1.36E-03	3.66E-03	3.62E-03	3.15E-03	1.23E-03	1.09E-03	9.89E-04	1.54E-04	4.79E-04	4.40E-04	1.85E-08	5.27E-07	4.97E-09	5.50E-07	0.55	1.30E-02	1.09E-03	1.62E-03	4.40E-04
3696403764669	369640	3764669	9.66E-04	2.60E-03	2.54E-03	2.23E-03	8.67E-04	7.67E-04	6.98E-04	1.09E-04	3.38E-04	3.10E-04	1.31E-08	3.72E-07	3.51E-09	3.88E-07	0.39	9.19E-03	7.67E-04	1.14E-03	3.10E-04
3696503764669	369650	3764669	9.97E-04	2.68E-03	2.62E-03	2.30E-03	8.95E-04	7.91E-04	7.21E-04	1.12E-04	3.49E-04	3.20E-04	1.35E-08	3.84E-07	3.62E-09	4.01E-07	0.40	9.49E-03	7.91E-04	1.18E-03	3.20E-04
3696603764669	369660	3764669	1.03E-03	2.76E-03	2.71E-03	2.37E-03	9.25E-04	8.17E-04	7.44E-04	1.16E-04	3.60E-04	3.31E-04	1.40E-08	3.96E-07	3.74E-09	4.14E-07	0.41	9.80E-03	8.17E-04	1.22E-03	3.31E-04
3696703764669	369670	3764669	1.06E-03	2.86E-03	2.80E-03	2.45E-03	9.56E-04	8.45E-04	7.70E-04	1.20E-04	3.72E-04	3.42E-04	1.44E-08	4.10E-07	3.87E-09	4.28E-07	0.43	1.01E-02	8.45E-04	1.26E-03	3.42E-04
3696803764669	369680	3764669	1.10E-03	2.95E-03	2.90E-03	2.54E-03	9.90E-04	8.75E-04	7.97E-04	1.24E-04	3.85E-04	3.54E-04	1.49E-08	4.24E-07	4.01E-09	4.43E-07	0.44	1.05E-02	8.75E-04	1.31E-03	3.54E-04
3696903764669	369690	3764669	1.14E-03	3.06E-03	3.01E-03	2.63E-03	1.03E-03	9.07E-04	8.26E-04	1.29E-04	4.00E-04	3.67E-04	1.55E-08	4.40E-07	4.15E-09	4.59E-07	0.46	1.09E-02	9.07E-04	1.35E-03	3.67E-04
3697003764669	369700	3764669	1.18E-03	3.18E-03	3.13E-03	2.74E-03	1.07E-03	9.43E-04	8.59E-04	1.34E-04	4.15E-04	3.82E-04	1.61E-08	4.57E-07	4.32E-09	4.77E-07	0.48	1.13E-02	9.43E-04	1.41E-03	3.82E-04
3697103764669	369710	3764669	1.23E-03	3.31E-03	3.26E-03	2.85E-03	1.11E-03	9.83E-04	8.95E-04	1.39E-04	4.33E-04	3.98E-04	1.67E-08	4.76E-07	4.50E-09	4.98E-07	0.50	1.18E-02	9.83E-04	1.47E-03	3.98E-04
3696403764679	369640	3764679	9.22E-04	2.48E-03	2.42E-03	2.13E-03	8.30E-04	7.33E-04	6.68E-04	1.04E-04	3.23E-04	2.97E-04	1.25E-08	3.55E-07	3.36E-09	3.71E-07	0.37	8.78E-03	7.33E-04	1.09E-03	2.97E-04
3696503764679	369650	3764679	9.50E-04	2.55E-03	2.50E-03	2.20E-03	8.55E-04	7.56E-04	6.89E-04	1.07E-04	3.33E-04	3.06E-04	1.29E-08	3.66E-07	3.46E-09	3.83E-07	0.38	9.05E-03	7.56E-04	1.13E-03	3.06E-04
3696603764679	369660	3764679	9.80E-04	2.63E-03	2.58E-03	2.26E-03	8.82E-04	7.80E-04	7.10E-04	1.11E-04	3.44E-04	3.16E-04	1.33E-08	3.78E-07	3.57E-09	3.95E-07	0.39	9.34E-03	7.80E-04	1.16E-03	3.16E-04
3696703764679	369670	3764679	1.01E-03	2.71E-03	2.66E-03	2.34E-03	9.11E-04	8.05E-04	7.33E-04	1.14E-04	3.55E-04	3.26E-04	1.37E-08	3.90E-07	3.69E-09	4.08E-07	0.41	9.64E-03	8.05E-04	1.20E-03	3.26E-04
3696803764679	369680	3764679	1.04E-03	2.81E-03	2.75E-03	2.42E-03	9.42E-04	8.33E-04	7.58E-04	1.18E-04	3.67E-04	3.37E-04	1.42E-08	4.03E-07	3.81E-09	4.21E-07	0.42	9.96E-03	8.33E-04	1.24E-03	3.37E-04
3696903764679	369690	3764679	1.08E-03	2.91E-03	2.85E-03	2.51E-03	9.76E-04	8.63E-04	7.86E-04	1.22E-04	3.80E-04	3.49E-04	1.47E-08	4.18E-07	3.95E-09	4.37E-07	0.44	1.03E-02	8.63E-04	1.29E-03	3.49E-04
3697003764679	369700	3764679	1.12E-03	3.01E-03	2.97E-03	2.60E-03	1.01E-03	8.96E-04	8.16E-04	1.27E-04	3.95E-04	3.63E-04	1.52E-08	4.34E-07	4.10E-09	4.53E-07	0.45	1.07E-02	8.96E-04	1.34E-03	3.63E-04
3697103764679	369710	3764679	1.17E-03	3.14E-03	3.09E-03	2.71E-03	1.06E-03	9.34E-04	8.50E-04	1.32E-04	4.11E-04	3.78E-04	1.58E-08	4.52E-07	4.27E-09	4.72E-07	0.47	1.12E-02	9.34E-04	1.39E-03	3.78E-04
3696503764689	369650	3764689	9.07E-04	2.44E-03	2.38E-03	2.10E-03	8.18E-04	7.23E-04	6.59E-04	1.03E-04	3.19E-04	2.93E-04	1.23E-08	3.50E-07	3.31E-09	3.66E-07	0.37	8.64E-03	7.23E-04	1.08E-03	2.93E-04
3696603764689	369660	3764689	9.34E-04	2.51E-03	2.46E-03	2.16E-03	8.43E-04	7.45E-04	6.79E-04	1.06E-04	3.28E-04	3.02E-04	1.27E-08	3.61E-07	3.41E-09	3.77E-07	0.38	8.91E-03	7.45E-04	1.11E-03	3.02E-04
3696703764689	369670	3764689	9.63E-04	2.59E-03	2.54E-03	2.23E-03	8.70E-04	7.69E-04	7.00E-04	1.09E-04	3.39E-04	3.11E-04	1.31E-08	3.72E-07	3.52E-09	3.89E-07	0.39	9.18E-03	7.69E-04	1.15E-03	3.11E-04
3696803764689	369680	3764689	9.94E-04	2.67E-03	2.62E-03	2.31E-03	8.98E-04	7.94E-04	7.23E-04	1.13E-04	3.50E-04	3.21E-04	1.35E-08	3.84E-07	3.64E-09	4.02E-07	0.40	9.49E-03	7.94E-04	1.19E-03	3.21E-04
3696903764689	369690	3764689	1.03E-03	2.76E-03	2.71E-03	2.38E-03	9.29E-04	8.21E-04	7.48E-04	1.16E-04	3.62E-04	3.33E-04	1.39E-08	3.98E-07	3.76E-09	4.15E-07	0.42	9.81E-03	8.21E-04	1.23E-03	3.33E-04
3697003764689	369700	3764689	1.07E-03	2.86E-03	2.82E-03	2.48E-03	9.64E-04	8.53E-04	7.76E-04	1.21E-04	3.76E-04	3.45E-04	1.45E-08	4.13E-07	3.90E-09	4.31E-07	0.43	1.02E-02	8.53E-04	1.27E-03	3.45E-04
3696603764699	369660	3764699	8.91E-04	2.39E-03	2.34E-03	2.07E-03	8.06E-04	7.12E-04	6.49E-04	1.01E-04	3.14E-04	2.88E-04	1.21E-08	3.45E-07	3.26E-09	3.60E-07	0.36	8.50E-03	7.12E-04	1.06E-03	2.88E-04
3696703764699	369670	3764699	9.18E-04	2.47E-03	2.42E-03	2.13E-03	8.31E-04	7.34E-04	6.69E-04	1.04E-04	3.24E-04	2.97E-04	1.25E-08	3.55E-07	3.36E-09	3.71E-07	0.37	8.77E-03	7.34E-04	1.10E-03	2.97E-04
3696803764699	369680	3764699	9.47E-04	2.54E-03	2.50E-03	2.20E-03	8.57E-04	7.58E-04	6.90E-04	1.07E-04	3.34E-04	3.07E-04	1.28E-08	3.67E-07	3.47E-09	3.83E-07	0.38	9.04E-03	7.58E-04	1.13E-03	3.07E-04
3696903764699	369690	3764699	9.78E-04	2.63E-03	2.58E-03	2.27E-03	8.86E-04	7.83E-04	7.13E-04	1.11E-04	3.45E-04	3.17E-04	1.33E-08	3.79E-07	3.59E-09	3.96E-07	0.40	9.34E-03	7.83E-04	1.17E-03	3.17E-04
3697003764699	369700	3764699	1.01E-03	2.72E-03	2.68E-03	2.36E-03	9.19E-04	8.12E-04	7.40E-04	1.15E-04	3.58E-04	3.29E-04	1.37E-08	3.93E-07	3.72E-09	4.10E-07	0.41	9.69E-03	8.12E-04	1.21E-03	3.29E-04
3696703764709	369670	3764709	8.76E-04	2.35E-03	2.31E-03	2.04E-03	7.94E-04	7.02E-04	6.39E-04	9.96E-05	3.09E-04	2.84E-04	1.19E-08	3.40E-07	3.21E-09	3.55E-07	0.35	8.37E-03	7.02E-04	1.05E-03	2.84E-04
3696803764709	369680	3764709	9.03E-04	2.43E-03	2.38E-03	2.10E-03	8.19E-04	7.24E-04	6.60E-04	1.03E-04	3.19E-04	2.93E-04	1.22E-08	3.50E-07	3.32E-09	3.66E-07	0.37	8.63E-03	7.24E-04	1.08E-03	2.93E-04
3696903764709	369690	3764709	9.32E-04	2.50E-03	2.46E-03	2.17E-03	8.46E-04	7.48E-04	6.81E-04	1.06E-04	3.30E-04	3.03E-04	1.26E-08	3.62E-07	3.43E-09	3.78E-07	0.38	8.92E-03	7.48E-04	1.12E-03	3.03E-04
3696803764719	369680	3764719	8.63E-04	2.32E-03	2.28E-03	2.01E-03	7.84E-04	6.93E-04	6.31E-04	9.83E-05	3.05E-04	2.81E-04	1.17E-08	3.35E-07	3.17E-09	3.50E-07	0.35	8.25E-03	6.93E-04	1.03E-03	2.81E-04
3697663764433	369766	3764433	1.56E-02	4.19E-02	4.16E-02	3.05E-02	1.19E-02	1.05E-02	9.56E-03	1.49E-03	4.62E-03	4.25E-03	2.12E-07	5.40E-06	4.81E-08	5.66E-06	5.66	1.41E-01	1.05E-02	1.57E-02	4.25E-03
3697763764433	369776	3764433	1.94E-02	5.20E-02	5.18E-02	3.78E-02	1.47E-02	1.30E-02	1.19E-02	1.85E-03	5.74E-03	5.27E-03	2.63E-07	6.70E-06	5.96E-08	7.03E-06	7.03	1.76E-01	1.30E-02	1.94E-02	5.27E-03
3697663764443	369766	3764443	1.42E-02	3.80E-02	3.78E-02	2.80E-02	1.09E-02	9.65E-03	8.79E-03	1.37E-03	4.25E-03	3.91E-03	1.92E-07	4.94E-06	4.42E-08	5.18E-06	5.18	1.29E-01	9.65E-03	1.44E-02	3.91E-03
3697763764443	369776	3764443	1.74E-02	4.66E-02	4.64E-02	3.43E-02	1.34E-02	1.18E-02	1.08E-02	1.68E-03	5.21E-03	4.79E-03	2.36E-07	6.06E-06	5.42E-08	6.35E-06	6.35	1.58E-01	1.18E-02	1.77E-02	4.79E-03
3697663764453	369766	3764453	1.28E-02	3.44E-02	3.42E-02	2.57E-02	1.00E-02	8.85E-03	8.06E-03	1.25E-03	3.90E-03	3.58E-03	1.74E-07	4.51E-06	4.05E-08	4.72E-06	4.72	1.17E-01	8.85E-03	1.32E-02	3.58E-03
3697763764453	369776	3764453	1.56E-02	4.20E-02	4.17E-02	3.13E-02	1.22E-02	1.08E-02	9.82E-03	1.53E-03	4.75E-03	4.37E-03	2.12E-07	5.50E-06	4.94E-08	5.76E-06	5.76	1.43E-01	1.08E-02	1.61E-02	4.37E-03
3697863764453	369786	3764453	1.96E-02	5.26E-02	5.25E-02	3.93E-02	1.53E-02	1.35E-02	1.23E-02	1.92E-03	5.97E-03	5.48E-03	2.66E-07	6.91E-06	6.20E-08	7.23E-06	7.23	1.79E-01	1.35E-02	2.02E-02	5.48E-03
3697463764463	369746	3764463	8.40E-03	2.25E-02	2.23E-02	1.70E-02	6.64E-03	5.87E-03	5.35E-03	8.33E-04	2.59E-03	2.38E-03	1.14E-07	2.98E-06	2.69E-08	3.12E-06	3.12	7.69E-02	5.87E-03	8.77E-03	2.38E-03
3697763764463	369776	3764463	1.39E-02	3.74E-02	3.72E-02	2.83E-02	1.10E-02	9.75E-03	8.88E-03	1.38E-03	4.29E-03	3.95E-03	1.89E-07	4.95E-06	4.46E-08	5.18E-06	5.18	1.28E-01	9.75E-03	1.46E-02	3.95E-03
3697863764463	369786	3764463	1.73E-02	4.65E-02	4.63E-02	3.52E-02	1.37E-02	1.21E-02	1.10E-02	1.72E-03	5.34E-03	4.90E-03	2.35E-07	6.15E-06	5.54E-08	6.44E-06	6.44	1.59E-01	1.21E-02	1.81E-02	4.90E-03
3697463764473	369746	3764473	7.63E-03	2.05E-02	2.03E-02	1.57E-02	6.11E-03	5.40E-03	4.92E-03	7.66E-04	2.38E-03	2.19E-03	1.03E-07	2.73E-06	2.47E-08	2.85E-06	2.85	7.02E-02	5.40E-03	8.06E-03	2.19E-03
3697563764473	369756	3764473	8.79E-03	2.36E-02	2.34E-02	1.81E-02	7.04E-03	6.22E-03	5.67E-03	8.82E-04	2.74E-03	2.52E-03	1.19E-07	3.14E-06	2.85E-08	3.29E-06	3.29	8.09E-02	6.22E-03	9.29E-03	2.52E-03
3697663764473	369766	3764473	1.03E-02	2.77E-02	2.75E-02	2.12E-02	8.26E-03	7.30E-03	6.65E-03	1.03E-03	3.22E-03	2.95E-03	1.40E-07	3.69E-06	3.34E-08	3.86E-06	3.86	9.49E-02	7.30E-03	1.09E-02	2.95E-03
3697763764473	369776	3764473	1.23E-02	3.31E-02	3.29E-02	2.54E-02	9.89E-03	8.74E-03	7.96E-03	1.24E-03	3.85E-03	3.54E-03	1.67E-07	4.41E-06	4.00E-08	4.62E-06	4.62	1.14E-01	8.74E-03	1.30E-02	3.54E-03
3697563764483	369756	3764483	7.89E-03	2.12E-02	2.10E-02	1.64E-02	6.40E-03	5.66E-03	5.15E-03	8.02E-04	2.49E-03	2.29E-03	1.07E-07	2.84E-06	2.59E-08	2.98E-06	2.98	7.29E-02	5.66E-03	8.44E-03	2.29E-03
3697663764483	369766	3764483	9.16E-03	2.46E-02	2.44E-02	1.91E-02	7.43E-03	6.57E-03	5.98E-03	9.32E-04	2.89E-03	2.66E-03	1.24E-07	3.30E-06	3.01E-08	3.46E-06	3.46	8.46E-02	6.57E-03	9.81E-03	2.66E-03
3697363764493	369736	3764493	5.57E-03	1.50E-02	1.48E-02	1.17E-02	4.57E-03	4.04E-03	3.68E-03	5.73E-04	1.78E-03	1.64E-03	7.56E-08	2.02E-06	1.85E-08	2.12E-06	2.12	5.16E-02	4.04E-03	6.03E-03	1.64E-03
3697663764493	369766	3764493	8.12E-03	2.18E-02	2.16E-02	1.71E-02	6.67E-03	5.90E-03	5.37E-03	8.37E-04	2.60E-03	2.39E-03	1.10E-07	2.95E-06	2.70E-08	3.09E-06	3.09	7.53E-02	5.90E-03	8.81E-03	2.39E-03
3697363764503	369736	3764503	5.07E-03	1.36E-02	1.34E-02	1.08E-02	4.20E-03	3.71E-03	3.38E-03	5.27E-04	1.64E-03	1.50E-03	6.87E-08	1.85E-06	1.70E-08	1.94E-06	1.94	4.71E-02	3.71E-03	5.55E-03	1.50E-03
3697463764503	369746	3764503	5.64E-03	1.51E-02	1.50E-02	1.20E-02	4.68E-03	4.14E-03	3.77E-03	5.87E-04	1.82E-03	1.68E-03	7.65E-08	2.06E-06	1.89E-08	2.16E-06	2.16	5.25E-02	4.14E-03	6.18E-03	1.68E-03
3697263764513	369726	3764513	4.19E-03	1.13E-02	1.11E-02	9.00E-03	3.51E-03	3.10E-03	2.82E-03	4.40E-04	1.37E-03	1.26E-03	5.68E-08	1.54E-06	1.42E-08	1.61E-06	1.61	3.91E-02	3.10E-03	4.63E-03	1.26E-03
3697363764513	369736	3764513	4.61E-03	1.24E-02	1.22E-02	9.90E-03	3.86E-03	3.41E-03	3.11E-03	4.84E-04	1.50E-03	1.38E-03	6.25E-08	1.69E-06	1.56E-08	1.77E-06	1.77	4.29E-02	3.41E-03	5.09E-03	1.38E-03
3697463764513	369746	3764513	5.09E-03	1.37E-02	1.35E-02	1.10E-02	4.27E-03	3.78E-03	3.44E-03	5.35E-04	1.66E-03	1.53E-03	6.91E-08	1.88E-06	1.73E-08	1.96E-06	1.96	4.75E-02	3.78E-03	5.64E-03	1.53E-03
3697563764513	369756	3764513	5.68E-03	1.52E-02	1.51E-02	1.22E-02	4.77E-03	4.22E-03	3.84E-03	5.98E-04	1.86E-03	1.71E-03	7.70E-08	2.09E-06	1.93E-08	2.19E-06	2.19	5.30E-02	4.22E-03	6.29E-03	1.71E-03
3697663764513	369766	3764513	6.39E-03	1.72E-02	1.70E-02	1.38E-02	5.38E-03	4.75E-03	4.33E-03	6.74E-04	2.09E-03	1.93E-03	8.66E-08	2.36E-06	2.18E-08	2.47E-06	2.47	5.97E-02	4.75E-03	7.10E-03	1.93E-03
3696763764523	369676	3764523	2.62E-03	7.04E-03	6.91E-03	5.65E-03	2.20E-03	1.95E-03	1.77E-03	2.76E-04	8.58E-04	7.88E-04	3.55E-08	9.66E-07	8.91E-09	1.01E-06	1.01	2.44E-02	1.95E-03	2.91E-03	7.88E-04
3697163764523	369716	3764523	3.53E-03	9.48E-03	9.34E-03	7.65E-03	2.98E-03	2.63E-03	2.40E-03	3.73E-04	1.16E-03	1.07E-03	4.79E-08	1.31E-06	1.21E-08	1.37E-06	1.37	3.30E-02	2.63E-03	3.93E-03	1.07E-03
3697263764523	369726	3764523	3.84E-03	1.03E-02	1.02E-02	8.31E-03	3.24E-03	2.86E-03	2.61E-03	4.06E-04	1.26E-03	1.16E-03	5.20E-08	1.42E-06	1.31E-08	1.48E-06	1.48	3.58E-02	2.86E-03	4.28E-03	1.16E-03
3697463764523	369746	3764523	4.60E-03	1.23E-02	1.22E-02	1.00E-02	3.90E-03	3.44E-03	3.14E-03	4.88E-04	1.52E-03	1.39E-03	6.24E-08	1.70E-06	1.58E-08	1.78E-06	1.78	4.30E-02	3.44E-03	5.14E-03	1.39E-03
3697563764523	369756	3764523	5.09E-03	1.37E-02	1.35E-02	1.11E-02	4.32E-03	3.82E-03	3.48E-03	5.41E-04	1.68E-03	1.55E-03	6.90E-08	1.89E-06	1.75E-08	1.98E-06	1.98	4.77E-02	3.82E-03	5.70E-03	1.55E-03
3697063764533	369706	3764533	3.02E-03	8.10E-03	7.97E-03	6.58E-03	2.56E-03	2.27E-03	2.06E-03	3.21E-04	9.98E-04	9.17E-04	4.09E-08	1.12E-06	1.04E-08	1.17E-06	1.17	2.82E-02	2.27E-03	3.38E-03	9.17E-04
3697163764533	369716	3764533	3.25E-03	8.73E-03	8.60E-03	7.10E-03	2.76E-03	2.44E-03	2.23E-03	3.47E-04	1.08E-03	9.89E-04	4.41E-08	1.21E-06	1.12E-08	1.26E-06	1.26	3.04E-02	2.44E-03	3.65E-03	9.89E-04
3697263764533	369726	3764533	3.51E-03	9.43E-03	9.30E-03	7.68E-03	2.99E-03	2.64E-03	2.41E-03	3.75E-04	1.16E-03	1.07E-03	4.76E-08	1.31E-06	1.21E-08	1.37E-06	1.37	3.29E-02	2.64E-03	3.95E-03	1.07E-03
3697463764533	369746	3764533	4.16E-03	1.12E-02	1.10E-02	9.12E-03	3.55E-03	3.14E-03	2.86E-03	4.46E-04	1.38E-03	1.27E-03	5.64E-08	1.55E-06	1.44E-08	1.62E-06	1.62	3.91E-02	3.14E-03	4.69E-03	1.27E-03
3697063764543	369706	3764543	2.79E-03	7.50E-03	7.38E-03	6.13E-03	2.39E-03	2.11E-03	1.92E-03	3.00E-04	9.31E-04	8.55E-04	3.79E-08	1.04E-06	9.67E-09	1.09E-06	1.09	2.62E-02	2.11E-03	3.15E-03	8.55E-04
3697163764543	369716	3764543	2.99E-03	8.04E-03	7.92E-03	6.59E-03	2.57E-03	2.27E-03	2.07E-03	3.22E-04	9.99E-04	9.18E-04	4.06E-08	1.12E-06	1.04E-08	1.17E-06	1.17	2.81E-02	2.27E-03	3.39E-03	9.18E-04
3697263764543	369726	3764543	3.22E-03	8.65E-03	8.53E-03	7.09E-03	2.76E-03	2.44E-03	2.23E-03	3.46E-04	1.08E-03	9.89E-04	4.37E-08	1.20E-06	1.12E-08	1.26E-06	1.26	3.03E-02	2.44E-03	3.65E-03	9.89E-04
3697463764543	369746	3764543	3.77E-03	1.01E-02	1.00E-02	8.35E-03	3.25E-03	2.87E-03	2.62E-03	4.08E-04	1.27E-03	1.16E-03	5.12E-08	1.42E-06	1.32E-08	1.48E-06	1.48	3.55E-02	2.87E-03	4.29E-03	1.16E-03
3696963764553	369696	3764553	2.43E-03	6.52E-03	6.41E-03	5.36E-03	2.09E-03	1.85E-03	1.68E-03	2.62E-04	8.13E-04	7.48E-04	3.29E-08	9.09E-07	8.45E-09	9.50E-07	0.95	2.28E-02	1.85E-03	2.76E-03	7.48E-04
3697063764553	369706	3764553	2.59E-03	6.95E-03	6.83E-03	5.72E-03	2.23E-03	1.97E-03	1.79E-03	2.79E-04	8.68E-04	7.98E-04	3.51E-08	9.70E-07	9.02E-09	1.01E-06	1.01	2.43E-02	1.97E-03	2.94E-03	7.98E-04
3697163764553	369716	3764553	2.76E-03	7.42E-03	7.31E-03	6.12E-03	2.38E-03	2.11E-03	1.92E-03	2.99E-04	9.28E-04	8.53E-04	3.75E-08	1.04E-06	9.65E-09	1.08E-06	1.08	2.60E-02	2.11E-03	3.15E-03	8.53E-04
3697263764553	369726	3764553	2.96E-03	7.95E-03	7.83E-03	6.56E-03	2.56E-03	2.26E-03	2.06E-03	3.20E-04	9.96E-04	9.15E-04	4.01E-08	1.11E-06	1.03E-08	1.16E-06	1.16	2.79E-02	2.26E-03	3.37E-03	9.15E-04
3697363764553	369736	3764553	3.18E-03	8.54E-03	8.43E-03	7.06E-03	2.75E-03	2.43E-03	2.22E-03	3.45E-04	1.07E-03	9.85E-04	4.31E-08	1.20E-06	1.11E-08	1.25E-06	1.25	3.00E-02	2.43E-03	3.63E-03	9.85E-04
3697263764563	369726	3764563	2.72E-03	7.31E-03	7.21E-03	6.08E-03	2.37E-03	2.09E-03	1.91E-03	2.97E-04	9.22E-04	8.47E-04	3.69E-08	1.03E-06	9.58E-09	1.07E-06	1.07	2.57E-02	2.09E-03	3.13E-03	8.47E-04
3697763764640	369776	3764640	2.12E-03	5.71E-03	5.69E-03	4.94E-03	1.92E-03	1.70E-03	1.55E-03	2.41E-04	7.50E-04	6.89E-04	2.88E-08	8.25E-07	7.79E-09	8.61E-07	0.86	2.04E-02	1.70E-03	2.54E-03	6.89E-04
3697863764640	369786	3764640	2.30E-03	6.17E-03	6.16E-03	5.36E-03	2.09E-03	1.84E-03	1.68E-03	2.62E-04	8.13E-04	7.47E-04	3.11E-08	8.94E-07	8.44E-09	9.33E-07	0.93	2.21E-02	1.84E-03	2.75E-03	7.47E-04
3697663764650	369766	3764650	1.85E-03	4.98E-03	4.96E-03	4.31E-03	1.68E-03	1.48E-03	1.35E-03	2.11E-04	6.54E-04	6.01E-04	2.51E-08	7.20E-07	6.80E-09	7.52E-07	0.75	1.78E-02	1.48E-03	2.22E-03	6.01E-04
3697863764650	369786	3764650	2.15E-03	5.76E-03	5.76E-03	5.01E-03	1.95E-03	1.73E-03	1.57E-03	2.45E-04	7.61E-04	6.99E-04	2.91E-08	8.36E-07	7.90E-09	8.73E-07	0.87	2.06E-02	1.73E-03	2.58E-03	6.99E-04
3697963764650	369796	3764650	2.33E-03	6.26E-03	6.27E-03	5.46E-03	2.13E-03	1.88E-03	1.71E-03	2.67E-04	8.29E-04	7.62E-04	3.16E-08	9.10E-07	8.61E-09	9.50E-07	0.95	2.24E-02	1.88E-03	2.81E-03	7.62E-04
3698863764650	369886	3764650	5.91E-03	1.59E-02	1.60E-02	1.44E-02	5.61E-03	4.96E-03	4.51E-03	7.03E-04	2.18E-03	2.01E-03	8.01E-08	2.37E-06	2.27E-08	2.47E-06	2.47	5.78E-02	4.96E-03	7.40E-03	2.01E-03
3698963764650	369896	3764650	6.56E-03	1.76E-02	1.78E-02	1.60E-02	6.25E-03	5.53E-03	5.03E-03	7.84E-04	2.43E-03	2.24E-03	8.89E-08	2.64E-06	2.53E-08	2.75E-06	2.75	6.43E-02	5.53E-03	8.25E-03	2.24E-03
3697563764660	369756	3764660	1.64E-03	4.40E-03	4.37E-03	3.81E-03	1.48E-03	1.31E-03	1.19E-03	1.86E-04	5.77E-04	5.31E-04	2.22E-08	6.35E-07	6.00E-09	6.63E-07	0.66	1.57E-02	1.31E-03	1.96E-03	5.31E-04
3697663764660	369766	3764660	1.74E-03	4.68E-03	4.66E-03	4.06E-03	1.58E-03	1.40E-03	1.27E-03	1.98E-04	6.16E-04	5.66E-04	2.36E-08	6.77E-07	6.40E-09	7.07E-07	0.71	1.67E-02	1.40E-03	2.09E-03	5.66E-04
3697763764660	369776	3764660	1.87E-03	5.01E-03	5.00E-03	4.36E-03	1.70E-03	1.50E-03	1.37E-03	2.13E-04	6.61E-04	6.08E-04	2.53E-08	7.27E-07	6.87E-09	7.59E-07	0.76	1.79E-02	1.50E-03	2.24E-03	6.08E-04
3698163764660	369816	3764660	2.59E-03	6.96E-03	7.00E-03	6.13E-03	2.39E-03	2.11E-03	1.92E-03	3.00E-04	9.31E-04	8.55E-04	3.52E-08	1.02E-06	9.67E-09	1.06E-06	1.06	2.51E-02	2.11E-03	3.15E-03	8.55E-04
3698763764660	369876	3764660	4.79E-03	1.29E-02	1.30E-02	1.16E-02	4.53E-03	4.00E-03	3.65E-03	5.68E-04	1.76E-03	1.62E-03	6.50E-08	1.92E-06	1.83E-08	2.00E-06	2.00	4.68E-02	4.00E-03	5.98E-03	1.62E-03
3698863764660	369886	3764660	5.31E-03	1.43E-02	1.44E-02	1.29E-02	5.04E-03	4.45E-03	4.05E-03	6.31E-04	1.96E-03	1.80E-03	7.20E-08	2.13E-06	2.04E-08	2.22E-06	2.22	5.19E-02	4.45E-03	6.65E-03	1.80E-03
3698963764660	369896	3764660	5.87E-03	1.58E-02	1.59E-02	1.43E-02	5.59E-03	4.94E-03	4.50E-03	7.01E-04	2.18E-03	2.00E-03	7.96E-08	2.36E-06	2.26E-08	2.46E-06	2.46	5.75E-02	4.94E-03	7.38E-03	2.00E-03
3699063764660	369906	3764660	6.44E-03	1.73E-02	1.75E-02	1.58E-02	6.17E-03	5.45E-03	4.96E-03	7.73E-04	2.40E-03	2.21E-03	8.74E-08	2.60E-06	2.50E-08	2.71E-06	2.71	6.33E-02	5.45E-03	8.14E-03	2.21E-03
3699163764660	369916	3764660	7.04E-03	1.89E-02	1.91E-02	1.74E-02	6.76E-03	5.98E-03	5.44E-03	8.48E-04	2.63E-03	2.42E-03	9.55E-08	2.85E-06	2.74E-08	2.97E-06	2.97	6.92E-02	5.98E-03	8.93E-03	2.42E-03
3699263764660	369926	3764660	7.65E-03	2.05E-02	2.08E-02	1.89E-02	7.37E-03	6.51E-03	5.93E-03	9.23E-04	2.87E-03	2.64E-03	1.04E-07	3.10E-06	2.98E-08	3.23E-06	3.23	7.52E-02	6.51E-03	9.72E-03	2.64E-03
3697563764670	369756	3764670	1.54E-03	4.14E-03	4.11E-03	3.59E-03	1.40E-03	1.24E-03	1.13E-03	1.75E-04	5.45E-04	5.01E-04	2.09E-08	5.99E-07	5.66E-09	6.26E-07	0.63	1.48E-02	1.24E-03	1.85E-03	5.01E-04
3697663764670	369766	3764670	1.64E-03	4.41E-03	4.39E-03	3.83E-03	1.49E-03	1.32E-03	1.20E-03	1.87E-04	5.81E-04	5.34E-04	2.22E-08	6.38E-07	6.04E-09	6.67E-07	0.67	1.58E-02	1.32E-03	1.97E-03	5.34E-04
3697763764670	369776	3764670	1.75E-03	4.71E-03	4.70E-03	4.11E-03	1.60E-03	1.41E-03	1.29E-03	2.01E-04	6.23E-04	5.73E-04	2.38E-08	6.84E-07	6.48E-09	7.15E-07	0.71	1.69E-02	1.41E-03	2.11E-03	5.73E-04
3697863764670	369786	3764670	1.89E-03	5.07E-03	5.07E-03	4.43E-03	1.73E-03	1.53E-03	1.39E-03	2.16E-04	6.72E-04	6.17E-04	2.56E-08	7.37E-07	6.98E-09	7.70E-07	0.77	1.82E-02	1.53E-03	2.28E-03	6.17E-04
3697963764670	369796	3764670	2.04E-03	5.47E-03	5.48E-03	4.79E-03	1.87E-03	1.65E-03	1.50E-03	2.34E-04	7.27E-04	6.68E-04	2.76E-08	7.98E-07	7.56E-09	8.33E-07	0.83	1.96E-02	1.65E-03	2.47E-03	6.68E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698063764670	369806	3764670	2.21E-03	5.94E-03	5.96E-03	5.22E-03	2.03E-03	1.80E-03	1.64E-03	2.55E-04	7.92E-04	7.28E-04	3.00E-08	8.68E-07	8.23E-09	9.06E-07	0.91	2.14E-02	1.80E-03	2.68E-03	7.28E-04
3698163764670	369816	3764670	2.41E-03	6.48E-03	6.52E-03	5.72E-03	2.23E-03	1.97E-03	1.79E-03	2.79E-04	8.68E-04	7.97E-04	3.27E-08	9.50E-07	9.02E-09	9.92E-07	0.99	2.34E-02	1.97E-03	2.94E-03	7.97E-04
3698263764670	369826	3764670	2.65E-03	7.11E-03	7.15E-03	6.29E-03	2.45E-03	2.17E-03	1.97E-03	3.07E-04	9.55E-04	8.77E-04	3.59E-08	1.04E-06	9.92E-09	1.09E-06	1.09	2.57E-02	2.17E-03	3.24E-03	8.77E-04
3698363764670	369836	3764670	2.92E-03	7.83E-03	7.89E-03	6.96E-03	2.71E-03	2.40E-03	2.18E-03	3.40E-04	1.06E-03	9.70E-04	3.95E-08	1.15E-06	1.10E-08	1.20E-06	1.20	2.83E-02	2.40E-03	3.58E-03	9.70E-04
3698763764670	369876	3764670	4.36E-03	1.17E-02	1.18E-02	1.06E-02	4.12E-03	3.64E-03	3.31E-03	5.16E-04	1.60E-03	1.47E-03	5.91E-08	1.74E-06	1.67E-08	1.82E-06	1.82	4.26E-02	3.64E-03	5.43E-03	1.47E-03
3698863764670	369886	3764670	4.81E-03	1.29E-02	1.31E-02	1.17E-02	4.56E-03	4.03E-03	3.67E-03	5.72E-04	1.78E-03	1.63E-03	6.52E-08	1.93E-06	1.85E-08	2.01E-06	2.01	4.70E-02	4.03E-03	6.02E-03	1.63E-03
3698963764670	369896	3764670	5.28E-03	1.42E-02	1.43E-02	1.29E-02	5.03E-03	4.45E-03	4.05E-03	6.31E-04	1.96E-03	1.80E-03	7.16E-08	2.13E-06	2.04E-08	2.22E-06	2.22	5.18E-02	4.45E-03	6.64E-03	1.80E-03
3699063764670	369906	3764670	5.79E-03	1.55E-02	1.57E-02	1.42E-02	5.54E-03	4.89E-03	4.46E-03	6.94E-04	2.16E-03	1.98E-03	7.85E-08	2.34E-06	2.24E-08	2.44E-06	2.44	5.68E-02	4.89E-03	7.31E-03	1.98E-03
3699263764670	369926	3764670	6.83E-03	1.83E-02	1.85E-02	1.69E-02	6.57E-03	5.81E-03	5.29E-03	8.24E-04	2.56E-03	2.35E-03	9.26E-08	2.77E-06	2.66E-08	2.89E-06	2.89	6.71E-02	5.81E-03	8.67E-03	2.35E-03
3699363764670	369936	3764670	7.36E-03	1.98E-02	2.00E-02	1.82E-02	7.11E-03	6.28E-03	5.72E-03	8.91E-04	2.77E-03	2.54E-03	9.98E-08	2.99E-06	2.88E-08	3.12E-06	3.12	7.25E-02	6.28E-03	9.38E-03	2.54E-03
3697463764680	369746	3764680	1.38E-03	3.70E-03	3.67E-03	3.21E-03	1.25E-03	1.10E-03	1.01E-03	1.57E-04	4.87E-04	4.47E-04	1.87E-08	5.35E-07	5.06E-09	5.58E-07	0.56	1.32E-02	1.10E-03	1.65E-03	4.47E-04
3697563764680	369756	3764680	1.45E-03	3.91E-03	3.88E-03	3.40E-03	1.32E-03	1.17E-03	1.07E-03	1.66E-04	5.15E-04	4.74E-04	1.97E-08	5.66E-07	5.35E-09	5.91E-07	0.59	1.40E-02	1.17E-03	1.75E-03	4.74E-04
3697663764680	369766	3764680	1.55E-03	4.15E-03	4.14E-03	3.62E-03	1.41E-03	1.25E-03	1.14E-03	1.77E-04	5.49E-04	5.05E-04	2.10E-08	6.03E-07	5.71E-09	6.29E-07	0.63	1.49E-02	1.25E-03	1.86E-03	5.05E-04
3697763764680	369776	3764680	1.65E-03	4.44E-03	4.43E-03	3.88E-03	1.51E-03	1.34E-03	1.22E-03	1.89E-04	5.88E-04	5.41E-04	2.24E-08	6.45E-07	6.11E-09	6.74E-07	0.67	1.59E-02	1.34E-03	1.99E-03	5.41E-04
3697863764680	369786	3764680	1.77E-03	4.76E-03	4.76E-03	4.17E-03	1.62E-03	1.44E-03	1.31E-03	2.04E-04	6.33E-04	5.82E-04	2.41E-08	6.94E-07	6.58E-09	7.25E-07	0.72	1.71E-02	1.44E-03	2.14E-03	5.82E-04
3698063764680	369806	3764680	2.07E-03	5.56E-03	5.58E-03	4.89E-03	1.91E-03	1.69E-03	1.54E-03	2.39E-04	7.43E-04	6.83E-04	2.81E-08	8.13E-07	7.72E-09	8.49E-07	0.85	2.00E-02	1.69E-03	2.52E-03	6.83E-04
3698163764680	369816	3764680	2.25E-03	6.05E-03	6.08E-03	5.34E-03	2.08E-03	1.84E-03	1.68E-03	2.61E-04	8.11E-04	7.45E-04	3.05E-08	8.87E-07	8.42E-09	9.26E-07	0.93	2.18E-02	1.84E-03	2.75E-03	7.45E-04
3698263764680	369826	3764680	2.46E-03	6.61E-03	6.65E-03	5.86E-03	2.28E-03	2.02E-03	1.84E-03	2.86E-04	8.89E-04	8.17E-04	3.34E-08	9.72E-07	9.24E-09	1.01E-06	1.01	2.39E-02	2.02E-03	3.01E-03	8.17E-04
3698363764680	369836	3764680	2.70E-03	7.26E-03	7.32E-03	6.46E-03	2.52E-03	2.22E-03	2.03E-03	3.15E-04	9.80E-04	9.00E-04	3.67E-08	1.07E-06	1.02E-08	1.12E-06	1.12	2.63E-02	2.22E-03	3.32E-03	9.00E-04
3698763764680	369876	3764680	3.98E-03	1.07E-02	1.08E-02	9.65E-03	3.76E-03	3.32E-03	3.03E-03	4.71E-04	1.46E-03	1.35E-03	5.40E-08	1.59E-06	1.52E-08	1.66E-06	1.66	3.89E-02	3.32E-03	4.96E-03	1.35E-03
3698863764680	369886	3764680	4.37E-03	1.17E-02	1.19E-02	1.07E-02	4.15E-03	3.67E-03	3.34E-03	5.20E-04	1.62E-03	1.49E-03	5.93E-08	1.75E-06	1.68E-08	1.83E-06	1.83	4.28E-02	3.67E-03	5.48E-03	1.49E-03
3698963764680	369896	3764680	4.79E-03	1.29E-02	1.30E-02	1.17E-02	4.56E-03	4.03E-03	3.67E-03	5.72E-04	1.78E-03	1.63E-03	6.50E-08	1.93E-06	1.85E-08	2.01E-06	2.01	4.69E-02	4.03E-03	6.02E-03	1.63E-03
3699163764680	369916	3764680	5.69E-03	1.53E-02	1.54E-02	1.40E-02	5.45E-03	4.82E-03	4.39E-03	6.83E-04	2.12E-03	1.95E-03	7.71E-08	2.30E-06	2.21E-08	2.40E-06	2.40	5.58E-02	4.82E-03	7.20E-03	1.95E-03
3699263764680	369926	3764680	6.15E-03	1.65E-02	1.67E-02	1.52E-02	5.92E-03	5.23E-03	4.77E-03	7.42E-04	2.31E-03	2.12E-03	8.34E-08	2.49E-06	2.40E-08	2.60E-06	2.60	6.05E-02	5.23E-03	7.81E-03	2.12E-03
3699363764680	369936	3764680	6.63E-03	1.78E-02	1.80E-02	1.64E-02	6.40E-03	5.66E-03	5.15E-03	8.02E-04	2.49E-03	2.29E-03	8.99E-08	2.69E-06	2.59E-08	2.81E-06	2.81	6.53E-02	5.66E-03	8.44E-03	2.29E-03
3697363764690	369736	3764690	1.24E-03	3.32E-03	3.29E-03	2.89E-03	1.12E-03	9.94E-04	9.05E-04	1.41E-04	4.38E-04	4.02E-04	1.68E-08	4.81E-07	4.55E-09	5.02E-07	0.50	1.19E-02	9.94E-04	1.48E-03	4.02E-04
3697463764690	369746	3764690	1.30E-03	3.49E-03	3.47E-03	3.04E-03	1.18E-03	1.05E-03	9.53E-04	1.48E-04	4.61E-04	4.24E-04	1.76E-08	5.06E-07	4.79E-09	5.29E-07	0.53	1.25E-02	1.05E-03	1.56E-03	4.24E-04
3697563764690	369756	3764690	1.38E-03	3.70E-03	3.68E-03	3.22E-03	1.25E-03	1.11E-03	1.01E-03	1.57E-04	4.89E-04	4.49E-04	1.87E-08	5.36E-07	5.08E-09	5.60E-07	0.56	1.32E-02	1.11E-03	1.66E-03	4.49E-04
3697663764690	369766	3764690	1.46E-03	3.93E-03	3.91E-03	3.43E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.20E-04	4.78E-04	1.98E-08	5.70E-07	5.40E-09	5.96E-07	0.60	1.41E-02	1.18E-03	1.76E-03	4.78E-04
3697763764690	369776	3764690	1.56E-03	4.19E-03	4.18E-03	3.66E-03	1.43E-03	1.26E-03	1.15E-03	1.79E-04	5.56E-04	5.11E-04	2.11E-08	6.09E-07	5.77E-09	6.36E-07	0.64	1.50E-02	1.26E-03	1.88E-03	5.11E-04
3697863764690	369786	3764690	1.67E-03	4.48E-03	4.48E-03	3.93E-03	1.53E-03	1.35E-03	1.23E-03	1.92E-04	5.96E-04	5.48E-04	2.26E-08	6.53E-07	6.20E-09	6.82E-07	0.68	1.61E-02	1.35E-03	2.02E-03	5.48E-04
3697963764690	369796	3764690	1.80E-03	4.83E-03	4.84E-03	4.24E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.44E-04	5.92E-04	2.44E-08	7.05E-07	6.69E-09	7.36E-07	0.74	1.74E-02	1.46E-03	2.18E-03	5.92E-04
3698063764690	369806	3764690	1.94E-03	5.22E-03	5.24E-03	4.60E-03	1.79E-03	1.59E-03	1.44E-03	2.25E-04	6.98E-04	6.42E-04	2.64E-08	7.65E-07	7.26E-09	7.98E-07	0.80	1.88E-02	1.59E-03	2.37E-03	6.42E-04
3698163764690	369816	3764690	2.11E-03	5.67E-03	5.70E-03	5.02E-03	1.95E-03	1.73E-03	1.57E-03	2.45E-04	7.61E-04	6.99E-04	2.86E-08	8.32E-07	7.91E-09	8.69E-07	0.87	2.05E-02	1.73E-03	2.58E-03	6.99E-04
3698263764690	369826	3764690	2.30E-03	6.18E-03	6.22E-03	5.48E-03	2.14E-03	1.89E-03	1.72E-03	2.68E-04	8.32E-04	7.65E-04	3.12E-08	9.09E-07	8.65E-09	9.49E-07	0.95	2.23E-02	1.89E-03	2.82E-03	7.65E-04
3698663764690	369866	3764690	3.32E-03	8.91E-03	9.00E-03	8.02E-03	3.12E-03	2.76E-03	2.52E-03	3.92E-04	1.22E-03	1.12E-03	4.50E-08	1.32E-06	1.26E-08	1.38E-06	1.38	3.24E-02	2.76E-03	4.12E-03	1.12E-03
3698763764690	369876	3764690	3.65E-03	9.79E-03	9.89E-03	8.84E-03	3.44E-03	3.05E-03	2.77E-03	4.32E-04	1.34E-03	1.23E-03	4.94E-08	1.46E-06	1.39E-08	1.52E-06	1.52	3.56E-02	3.05E-03	4.55E-03	1.23E-03
3698863764690	369886	3764690	4.00E-03	1.07E-02	1.08E-02	9.73E-03	3.79E-03	3.35E-03	3.05E-03	4.75E-04	1.48E-03	1.36E-03	5.42E-08	1.60E-06	1.53E-08	1.67E-06	1.67	3.91E-02	3.35E-03	5.00E-03	1.36E-03
3699063764690	369906	3764690	4.75E-03	1.28E-02	1.29E-02	1.16E-02	4.54E-03	4.01E-03	3.65E-03	5.69E-04	1.77E-03	1.62E-03	6.44E-08	1.91E-06	1.84E-08	2.00E-06	2.00	4.66E-02	4.01E-03	5.99E-03	1.62E-03
3699163764690	369916	3764690	5.16E-03	1.38E-02	1.40E-02	1.27E-02	4.94E-03	4.37E-03	3.98E-03	6.19E-04	1.92E-03	1.77E-03	6.99E-08	2.08E-06	2.00E-08	2.17E-06	2.17	5.06E-02	4.37E-03	6.52E-03	1.77E-03
3699263764690	369926	3764690	5.57E-03	1.50E-02	1.51E-02	1.38E-02	5.36E-03	4.74E-03	4.31E-03	6.72E-04	2.09E-03	1.92E-03	7.56E-08	2.26E-06	2.17E-08	2.35E-06	2.35	5.48E-02	4.74E-03	7.07E-03	1.92E-03
3699463764690	369946	3764690	6.43E-03	1.73E-02	1.75E-02	1.59E-02	6.21E-03	5.49E-03	5.00E-03	7.79E-04	2.42E-03	2.22E-03	8.72E-08	2.61E-06	2.51E-08	2.72E-06	2.72	6.33E-02	5.49E-03	8.20E-03	2.22E-03
3697363764700	369736	3764700	1.17E-03	3.15E-03	3.12E-03	2.74E-03	1.07E-03	9.45E-04	8.61E-04	1.34E-04	4.16E-04	3.83E-04	1.59E-08	4.57E-07	4.33E-09	4.77E-07	0.48	1.13E-02	9.45E-04	1.41E-03	3.83E-04
3697463764700	369746	3764700	1.23E-03	3.32E-03	3.29E-03	2.89E-03	1.13E-03	9.95E-04	9.06E-04	1.41E-04	4.38E-04	4.03E-04	1.67E-08	4.81E-07	4.55E-09	5.02E-07	0.50	1.19E-02	9.95E-04	1.49E-03	4.03E-04
3697563764700	369756	3764700	1.30E-03	3.50E-03	3.48E-03	3.06E-03	1.19E-03	1.05E-03	9.58E-04	1.49E-04	4.64E-04	4.26E-04	1.77E-08	5.09E-07	4.82E-09	5.31E-07	0.53	1.25E-02	1.05E-03	1.57E-03	4.26E-04
3697663764700	369766	3764700	1.38E-03	3.71E-03	3.70E-03	3.25E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.93E-04	4.53E-04	1.88E-08	5.40E-07	5.12E-09	5.64E-07	0.56	1.33E-02	1.12E-03	1.67E-03	4.53E-04
3697763764700	369776	3764700	1.48E-03	3.96E-03	3.96E-03	3.47E-03	1.35E-03	1.20E-03	1.09E-03	1.70E-04	5.27E-04	4.84E-04	2.00E-08	5.77E-07	5.47E-09	6.03E-07	0.60	1.42E-02	1.20E-03	1.79E-03	4.84E-04
3697863764700	369786	3764700	1.58E-03	4.24E-03	4.24E-03	3.72E-03	1.45E-03	1.28E-03	1.17E-03	1.82E-04	5.65E-04	5.19E-04	2.14E-08	6.18E-07	5.87E-09	6.46E-07	0.65	1.52E-02	1.28E-03	1.91E-03	5.19E-04
3697963764700	369796	3764700	1.70E-03	4.55E-03	4.56E-03	4.01E-03	1.56E-03	1.38E-03	1.26E-03	1.96E-04	6.08E-04	5.59E-04	2.30E-08	6.66E-07	6.32E-09	6.95E-07	0.70	1.64E-02	1.38E-03	2.06E-03	5.59E-04
3698063764700	369806	3764700	1.83E-03	4.91E-03	4.93E-03	4.34E-03	1.69E-03	1.49E-03	1.36E-03	2.12E-04	6.58E-04	6.05E-04	2.48E-08	7.20E-07	6.84E-09	7.52E-07	0.75	1.77E-02	1.49E-03	2.23E-03	6.05E-04
3698163764700	369816	3764700	1.98E-03	5.32E-03	5.35E-03	4.71E-03	1.84E-03	1.62E-03	1.48E-03	2.30E-04	7.15E-04	6.57E-04	2.69E-08	7.82E-07	7.43E-09	8.16E-07	0.82	1.92E-02	1.62E-03	2.42E-03	6.57E-04
3698263764700	369826	3764700	2.16E-03	5.79E-03	5.83E-03	5.15E-03	2.01E-03	1.77E-03	1.61E-03	2.51E-04	7.81E-04	7.18E-04	2.93E-08	8.53E-07	8.11E-09	8.90E-07	0.89	2.09E-02	1.77E-03	2.65E-03	7.18E-04
3698563764700	369856	3764700	2.80E-03	7.53E-03	7.59E-03	6.75E-03	2.63E-03	2.33E-03	2.12E-03	3.30E-04	1.02E-03	9.42E-04	3.80E-08	1.12E-06	1.06E-08	1.16E-06	1.16	2.73E-02	2.33E-03	3.47E-03	9.42E-04
3698663764700	369866	3764700	3.06E-03	8.23E-03	8.31E-03	7.41E-03	2.89E-03	2.55E-03	2.32E-03	3.62E-04	1.12E-03	1.03E-03	4.15E-08	1.22E-06	1.17E-08	1.28E-06	1.28	2.99E-02	2.55E-03	3.81E-03	1.03E-03
3698963764700	369896	3764700	3.99E-03	1.07E-02	1.08E-02	9.75E-03	3.80E-03	3.36E-03	3.06E-03	4.76E-04	1.48E-03	1.36E-03	5.41E-08	1.60E-06	1.54E-08	1.67E-06	1.67	3.91E-02	3.36E-03	5.01E-03	1.36E-03
3699063764700	369906	3764700	4.34E-03	1.16E-02	1.18E-02	1.06E-02	4.14E-03	3.66E-03	3.33E-03	5.19E-04	1.61E-03	1.48E-03	5.88E-08	1.75E-06	1.68E-08	1.82E-06	1.82	4.25E-02	3.66E-03	5.46E-03	1.48E-03
3699163764700	369916	3764700	4.70E-03	1.26E-02	1.28E-02	1.16E-02	4.50E-03	3.98E-03	3.62E-03	5.64E-04	1.75E-03	1.61E-03	6.37E-08	1.90E-06	1.82E-08	1.98E-06	1.98	4.61E-02	3.98E-03	5.94E-03	1.61E-03
3699463764700	369946	3764700	5.83E-03	1.57E-02	1.58E-02	1.45E-02	5.63E-03	4.98E-03	4.54E-03	7.06E-04	2.19E-03	2.02E-03	7.91E-08	2.37E-06	2.28E-08	2.47E-06	2.47	5.74E-02	4.98E-03	7.44E-03	2.02E-03
3697263764710	369726	3764710	1.07E-03	2.87E-03	2.84E-03	2.50E-03	9.73E-04	8.60E-04	7.84E-04	1.22E-04	3.79E-04	3.48E-04	1.45E-08	4.16E-07	3.94E-09	4.34E-07	0.43	1.03E-02	8.60E-04	1.28E-03	3.48E-04
3697363764710	369736	3764710	1.12E-03	3.00E-03	2.97E-03	2.62E-03	1.02E-03	9.01E-04	8.20E-04	1.28E-04	3.97E-04	3.65E-04	1.52E-08	4.35E-07	4.12E-09	4.55E-07	0.45	1.07E-02	9.01E-04	1.34E-03	3.65E-04
3697463764710	369746	3764710	1.17E-03	3.15E-03	3.13E-03	2.75E-03	1.07E-03	9.48E-04	8.63E-04	1.34E-04	4.18E-04	3.84E-04	1.59E-08	4.58E-07	4.34E-09	4.78E-07	0.48	1.13E-02	9.48E-04	1.41E-03	3.84E-04
3697563764710	369756	3764710	1.24E-03	3.33E-03	3.31E-03	2.91E-03	1.13E-03	1.00E-03	9.12E-04	1.42E-04	4.41E-04	4.06E-04	1.68E-08	4.84E-07	4.59E-09	5.05E-07	0.51	1.19E-02	1.00E-03	1.50E-03	4.06E-04
3697663764710	369766	3764710	1.31E-03	3.52E-03	3.51E-03	3.09E-03	1.20E-03	1.06E-03	9.68E-04	1.51E-04	4.68E-04	4.30E-04	1.78E-08	5.13E-07	4.87E-09	5.36E-07	0.54	1.26E-02	1.06E-03	1.59E-03	4.30E-04
3697763764710	369776	3764710	1.40E-03	3.75E-03	3.74E-03	3.29E-03	1.28E-03	1.13E-03	1.03E-03	1.61E-04	4.99E-04	4.59E-04	1.89E-08	5.47E-07	5.19E-09	5.71E-07	0.57	1.35E-02	1.13E-03	1.69E-03	4.59E-04
3697863764710	369786	3764710	1.49E-03	4.01E-03	4.01E-03	3.53E-03	1.37E-03	1.21E-03	1.11E-03	1.72E-04	5.35E-04	4.92E-04	2.02E-08	5.86E-07	5.56E-09	6.12E-07	0.61	1.44E-02	1.21E-03	1.81E-03	4.92E-04
3697963764710	369796	3764710	1.60E-03	4.30E-03	4.31E-03	3.80E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.29E-04	2.17E-08	6.30E-07	5.99E-09	6.58E-07	0.66	1.55E-02	1.31E-03	1.95E-03	5.29E-04
3698063764710	369806	3764710	1.73E-03	4.64E-03	4.66E-03	4.10E-03	1.60E-03	1.41E-03	1.29E-03	2.00E-04	6.22E-04	5.72E-04	2.34E-08	6.80E-07	6.46E-09	7.10E-07	0.71	1.67E-02	1.41E-03	2.11E-03	5.72E-04
3698163764710	369816	3764710	1.87E-03	5.01E-03	5.04E-03	4.44E-03	1.73E-03	1.53E-03	1.39E-03	2.17E-04	6.74E-04	6.20E-04	2.53E-08	7.37E-07	7.01E-09	7.69E-07	0.77	1.81E-02	1.53E-03	2.29E-03	6.20E-04
3698463764710	369846	3764710	2.39E-03	6.42E-03	6.47E-03	5.75E-03	2.24E-03	1.98E-03	1.80E-03	2.81E-04	8.72E-04	8.01E-04	3.24E-08	9.50E-07	9.06E-09	9.92E-07	0.99	2.33E-02	1.98E-03	2.95E-03	8.01E-04
3698563764710	369856	3764710	2.60E-03	7.00E-03	7.06E-03	6.28E-03	2.45E-03	2.16E-03	1.97E-03	3.07E-04	9.53E-04	8.76E-04	3.53E-08	1.04E-06	9.90E-09	1.08E-06	1.08	2.54E-02	2.16E-03	3.23E-03	8.76E-04
3698663764710	369866	3764710	2.84E-03	7.63E-03	7.71E-03	6.87E-03	2.68E-03	2.37E-03	2.16E-03	3.36E-04	1.04E-03	9.59E-04	3.85E-08	1.13E-06	1.08E-08	1.18E-06	1.18	2.77E-02	2.37E-03	3.53E-03	9.59E-04
3698863764710	369886	3764710	3.37E-03	9.06E-03	9.16E-03	8.22E-03	3.20E-03	2.83E-03	2.58E-03	4.01E-04	1.25E-03	1.15E-03	4.58E-08	1.35E-06	1.30E-08	1.41E-06	1.41	3.30E-02	2.83E-03	4.22E-03	1.15E-03
3698963764710	369896	3764710	3.67E-03	9.85E-03	9.95E-03	8.95E-03	3.49E-03	3.08E-03	2.81E-03	4.37E-04	1.36E-03	1.25E-03	4.97E-08	1.47E-06	1.41E-08	1.54E-06	1.54	3.59E-02	3.08E-03	4.60E-03	1.25E-03
3699063764710	369906	3764710	3.97E-03	1.07E-02	1.08E-02	9.74E-03	3.79E-03	3.35E-03	3.05E-03	4.76E-04	1.48E-03	1.36E-03	5.39E-08	1.60E-06	1.54E-08	1.67E-06	1.67	3.90E-02	3.35E-03	5.01E-03	1.36E-03
3699163764710	369916	3764710	4.30E-03	1.15E-02	1.17E-02	1.06E-02	4.12E-03	3.64E-03	3.31E-03	5.16E-04	1.60E-03	1.47E-03	5.83E-08	1.74E-06	1.67E-08	1.81E-06	1.81	4.22E-02	3.64E-03	5.43E-03	1.47E-03
3699363764710	369936	3764710	4.97E-03	1.34E-02	1.35E-02	1.23E-02	4.79E-03	4.23E-03	3.86E-03	6.00E-04	1.87E-03	1.71E-03	6.75E-08	2.02E-06	1.94E-08	2.10E-06	2.10	4.89E-02	4.23E-03	6.32E-03	1.71E-03
3699463764710	369946	3764710	5.32E-03	1.43E-02	1.44E-02	1.32E-02	5.13E-03	4.54E-03	4.13E-03	6.44E-04	2.00E-03	1.84E-03	7.21E-08	2.16E-06	2.08E-08	2.25E-06	2.25	5.24E-02	4.54E-03	6.78E-03	1.84E-03
3699563764710	369956	3764710	5.66E-03	1.52E-02	1.54E-02	1.41E-02	5.48E-03	4.85E-03	4.41E-03	6.87E-04	2.13E-03	1.96E-03	7.68E-08	2.30E-06	2.22E-08	2.40E-06	2.40	5.58E-02	4.85E-03	7.23E-03	1.96E-03
3697263764720	369726	3764720	1.02E-03	2.73E-03	2.71E-03	2.38E-03	9.28E-04	8.21E-04	7.47E-04	1.16E-04	3.62E-04	3.32E-04	1.38E-08	3.97E-07	3.76E-09	4.14E-07	0.41	9.77E-03	8.21E-04	1.23E-03	3.32E-04
3697363764720	369736	3764720	1.06E-03	2.86E-03	2.83E-03	2.49E-03	9.72E-04	8.59E-04	7.82E-04	1.22E-04	3.78E-04	3.48E-04	1.44E-08	4.15E-07	3.93E-09	4.33E-07	0.43	1.02E-02	8.59E-04	1.28E-03	3.48E-04
3697463764720	369746	3764720	1.12E-03	3.00E-03	2.98E-03	2.62E-03	1.02E-03	9.03E-04	8.23E-04	1.28E-04	3.98E-04	3.66E-04	1.52E-08	4.36E-07	4.14E-09	4.56E-07	0.46	1.07E-02	9.03E-04	1.35E-03	3.66E-04
3697563764720	369756	3764720	1.18E-03	3.17E-03	3.15E-03	2.77E-03	1.08E-03	9.55E-04	8.69E-04	1.35E-04	4.21E-04	3.86E-04	1.60E-08	4.61E-07	4.37E-09	4.81E-07	0.48	1.13E-02	9.55E-04	1.43E-03	3.86E-04
3697663764720	369766	3764720	1.25E-03	3.35E-03	3.34E-03	2.94E-03	1.14E-03	1.01E-03	9.21E-04	1.43E-04	4.46E-04	4.10E-04	1.69E-08	4.88E-07	4.63E-09	5.10E-07	0.51	1.20E-02	1.01E-03	1.51E-03	4.10E-04
3697763764720	369776	3764720	1.33E-03	3.56E-03	3.56E-03	3.13E-03	1.22E-03	1.08E-03	9.81E-04	1.53E-04	4.75E-04	4.36E-04	1.80E-08	5.20E-07	4.93E-09	5.43E-07	0.54	1.28E-02	1.08E-03	1.61E-03	4.36E-04
3697863764720	369786	3764720	1.42E-03	3.80E-03	3.81E-03	3.35E-03	1.31E-03	1.15E-03	1.05E-03	1.64E-04	5.08E-04	4.67E-04	1.92E-08	5.56E-07	5.28E-09	5.81E-07	0.58	1.37E-02	1.15E-03	1.72E-03	4.67E-04
3697963764720	369796	3764720	1.52E-03	4.08E-03	4.09E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.46E-04	5.02E-04	2.06E-08	5.98E-07	5.68E-09	6.24E-07	0.62	1.47E-02	1.24E-03	1.85E-03	5.02E-04
3698063764720	369806	3764720	1.63E-03	4.39E-03	4.40E-03	3.88E-03	1.51E-03	1.34E-03	1.22E-03	1.90E-04	5.89E-04	5.41E-04	2.21E-08	6.44E-07	6.12E-09	6.72E-07	0.67	1.58E-02	1.34E-03	2.00E-03	5.41E-04
3698163764720	369816	3764720	1.76E-03	4.73E-03	4.76E-03	4.20E-03	1.64E-03	1.45E-03	1.32E-03	2.05E-04	6.37E-04	5.86E-04	2.39E-08	6.96E-07	6.62E-09	7.27E-07	0.73	1.71E-02	1.45E-03	2.16E-03	5.86E-04
3698363764720	369836	3764720	2.06E-03	5.54E-03	5.58E-03	4.94E-03	1.93E-03	1.70E-03	1.55E-03	2.41E-04	7.50E-04	6.89E-04	2.80E-08	8.18E-07	7.79E-09	8.54E-07	0.85	2.00E-02	1.70E-03	2.54E-03	6.89E-04
3698463764720	369846	3764720	2.24E-03	6.00E-03	6.05E-03	5.38E-03	2.09E-03	1.85E-03	1.69E-03	2.63E-04	8.16E-04	7.50E-04	3.03E-08	8.89E-07	8.48E-09	9.28E-07	0.93	2.18E-02	1.85E-03	2.76E-03	7.50E-04
3698563764720	369856	3764720	2.43E-03	6.52E-03	6.58E-03	5.86E-03	2.28E-03	2.02E-03	1.84E-03	2.86E-04	8.89E-04	8.17E-04	3.29E-08	9.68E-07	9.24E-09	1.01E-06	1.01	2.37E-02	2.02E-03	3.01E-03	8.17E-04
3698663764720	369866	3764720	2.64E-03	7.10E-03	7.17E-03	6.40E-03	2.49E-03	2.20E-03	2.01E-03	3.13E-04	9.71E-04	8.92E-04	3.59E-08	1.06E-06	1.01E-08	1.10E-06	1.10	2.58E-02	2.20E-03	3.29E-03	8.92E-04
3698763764720	369876	3764720	2.88E-03	7.72E-03	7.80E-03	6.98E-03	2.72E-03	2.40E-03	2.19E-03	3.41E-04	1.06E-03	9.73E-04	3.90E-08	1.15E-06	1.10E-08	1.20E-06	1.20	2.81E-02	2.40E-03	3.59E-03	9.73E-04
3698863764720	369886	3764720	3.12E-03	8.38E-03	8.47E-03	7.60E-03	2.96E-03	2.62E-03	2.38E-03	3.71E-04	1.15E-03	1.06E-03	4.23E-08	1.25E-06	1.20E-08	1.31E-06	1.31	3.05E-02	2.62E-03	3.91E-03	1.06E-03
3698963764720	369896	3764720	3.38E-03	9.08E-03	9.18E-03	8.26E-03	3.22E-03	2.84E-03	2.59E-03	4.03E-04	1.25E-03	1.15E-03	4.59E-08	1.36E-06	1.30E-08	1.42E-06	1.42	3.31E-02	2.84E-03	4.25E-03	1.15E-03
3699063764720	369906	3764720	3.66E-03	9.82E-03	9.93E-03	8.96E-03	3.49E-03	3.09E-03	2.81E-03	4.38E-04	1.36E-03	1.25E-03	4.96E-08	1.47E-06	1.41E-08	1.54E-06	1.54	3.59E-02	3.09E-03	4.61E-03	1.25E-03
3699263764720	369926	3764720	4.25E-03	1.14E-02	1.15E-02	1.05E-02	4.08E-03	3.61E-03	3.28E-03	5.11E-04	1.59E-03	1.46E-03	5.76E-08	1.72E-06	1.65E-08	1.79E-06	1.79	4.17E-02	3.61E-03	5.38E-03	1.46E-03
3699363764720	369936	3764720	4.56E-03	1.22E-02	1.24E-02	1.13E-02	4.39E-03	3.88E-03	3.53E-03	5.50E-04	1.71E-03	1.57E-03	6.18E-08	1.85E-06	1.77E-08	1.93E-06	1.93	4.48E-02	3.88E-03	5.79E-03	1.57E-03
3699463764720	369946	3764720	4.87E-03	1.31E-02	1.32E-02	1.20E-02	4.69E-03	4.15E-03	3.78E-03	5.88E-04	1.83E-03	1.68E-03	6.60E-08	1.97E-06	1.90E-08	2.06E-06	2.06	4.79E-02	4.15E-03	6.20E-03	1.68E-03
3699563764720	369956	3764720	5.18E-03	1.39E-02	1.41E-02	1.29E-02	5.01E-03	4.43E-03	4.03E-03	6.28E-04	1.95E-03	1.79E-03	7.02E-08	2.11E-06	2.03E-08	2.20E-06	2.20	5.10E-02	4.43E-03	6.61E-03	1.79E-03
3699663764720	369966	3764720	5.49E-03	1.47E-02	1.49E-02	1.37E-02	5.32E-03	4.71E-03	4.29E-03	6.67E-04	2.07E-03	1.91E-03	7.45E-08	2.24E-06	2.15E-08	2.33E-06	2.33	5.41E-02	4.71E-03	7.03E-03	1.91E-03
3696963764730	369696	3764730	8.68E-04	2.33E-03	2.30E-03	2.03E-03	7.91E-04	6.99E-04	6.36E-04	9.91E-05	3.08E-04	2.83E-04	1.18E-08	3.38E-07	3.20E-09	3.53E-07	0.35	8.32E-03	6.99E-04	1.04E-03	2.83E-04
3697063764730	369706	3764730	8.99E-04	2.41E-03	2.38E-03	2.10E-03	8.19E-04	7.24E-04	6.60E-04	1.03E-04	3.19E-04	2.93E-04	1.22E-08	3.50E-07	3.32E-09	3.65E-07	0.37	8.62E-03	7.24E-04	1.08E-03	2.93E-04
3697163764730	369716	3764730	9.33E-04	2.51E-03	2.48E-03	2.18E-03	8.51E-04	7.53E-04	6.85E-04	1.07E-04	3.32E-04	3.05E-04	1.27E-08	3.63E-07	3.44E-09	3.80E-07	0.38	8.95E-03	7.53E-04	1.12E-03	3.05E-04
3697263764730	369726	3764730	9.72E-04	2.61E-03	2.58E-03	2.28E-03	8.88E-04	7.85E-04	7.15E-04	1.11E-04	3.46E-04	3.18E-04	1.32E-08	3.79E-07	3.59E-09	3.96E-07	0.40	9.33E-03	7.85E-04	1.17E-03	3.18E-04
3697363764730	369736	3764730	1.02E-03	2.73E-03	2.70E-03	2.38E-03	9.29E-04	8.21E-04	7.48E-04	1.16E-04	3.62E-04	3.33E-04	1.38E-08	3.97E-07	3.76E-09	4.14E-07	0.41	9.76E-03	8.21E-04	1.23E-03	3.33E-04
3697463764730	369746	3764730	1.07E-03	2.86E-03	2.84E-03	2.51E-03	9.76E-04	8.63E-04	7.86E-04	1.22E-04	3.80E-04	3.49E-04	1.44E-08	4.17E-07	3.95E-09	4.35E-07	0.43	1.03E-02	8.63E-04	1.29E-03	3.49E-04
3697563764730	369756	3764730	1.12E-03	3.01E-03	3.00E-03	2.64E-03	1.03E-03	9.11E-04	8.29E-04	1.29E-04	4.01E-04	3.69E-04	1.52E-08	4.39E-07	4.17E-09	4.59E-07	0.46	1.08E-02	9.11E-04	1.36E-03	3.69E-04
3697663764730	369766	3764730	1.19E-03	3.19E-03	3.18E-03	2.80E-03	1.09E-03	9.65E-04	8.79E-04	1.37E-04	4.25E-04	3.91E-04	1.61E-08	4.65E-07	4.42E-09	4.86E-07	0.49	1.14E-02	9.65E-04	1.44E-03	3.91E-04
3697763764730	369776	3764730	1.26E-03	3.39E-03	3.38E-03	2.98E-03	1.16E-03	1.03E-03	9.35E-04	1.46E-04	4.52E-04	4.16E-04	1.71E-08	4.95E-07	4.70E-09	5.17E-07	0.52	1.22E-02	1.03E-03	1.53E-03	4.16E-04
3697863764730	369786	3764730	1.34E-03	3.61E-03	3.62E-03	3.19E-03	1.24E-03	1.10E-03	9.99E-04	1.56E-04	4.83E-04	4.44E-04	1.82E-08	5.29E-07	5.02E-09	5.52E-07	0.55	1.30E-02	1.10E-03	1.64E-03	4.44E-04
3697963764730	369796	3764730	1.44E-03	3.86E-03	3.87E-03	3.42E-03	1.33E-03	1.18E-03	1.07E-03	1.67E-04	5.18E-04	4.76E-04	1.95E-08	5.67E-07	5.39E-09	5.92E-07	0.59	1.39E-02	1.18E-03	1.76E-03	4.76E-04
3698063764730	369806	3764730	1.55E-03	4.15E-03	4.17E-03	3.68E-03	1.43E-03	1.27E-03	1.15E-03	1.80E-04	5.58E-04	5.13E-04	2.10E-08	6.10E-07	5.80E-09	6.37E-07	0.64	1.50E-02	1.27E-03	1.89E-03	5.13E-04
3698163764730	369816	3764730	1.67E-03	4.47E-03	4.50E-03	3.97E-03	1.55E-03	1.37E-03	1.25E-03	1.94E-04	6.03E-04	5.54E-04	2.26E-08	6.59E-07	6.27E-09	6.88E-07	0.69	1.62E-02	1.37E-03	2.04E-03	5.54E-04
3698263764730	369826	3764730	1.80E-03	4.82E-03	4.85E-03	4.30E-03	1.67E-03	1.48E-03	1.35E-03	2.10E-04	6.52E-04	5.99E-04	2.44E-08	7.12E-07	6.78E-09	7.43E-07	0.74	1.74E-02	1.48E-03	2.21E-03	5.99E-04
3698363764730	369836	3764730	1.94E-03	5.21E-03	5.25E-03	4.65E-03	1.81E-03	1.60E-03	1.46E-03	2.27E-04	7.06E-04	6.49E-04	2.63E-08	7.70E-07	7.34E-09	8.03E-07	0.80	1.89E-02	1.60E-03	2.39E-03	6.49E-04
3698463764730	369846	3764730	2.10E-03	5.64E-03	5.68E-03	5.05E-03	1.97E-03	1.74E-03	1.58E-03	2.47E-04	7.66E-04	7.04E-04	2.85E-08	8.35E-07	7.96E-09	8.71E-07	0.87	2.04E-02	1.74E-03	2.60E-03	7.04E-04
3698563764730	369856	3764730	2.27E-03	6.11E-03	6.16E-03	5.49E-03	2.14E-03	1.89E-03	1.72E-03	2.68E-04	8.33E-04	7.65E-04	3.08E-08	9.06E-07	8.65E-09	9.46E-07	0.95	2.22E-02	1.89E-03	2.82E-03	7.65E-04
3698663764730	369866	3764730	2.47E-03	6.62E-03	6.68E-03	5.97E-03	2.33E-03	2.06E-03	1.87E-03	2.91E-04	9.06E-04	8.32E-04	3.34E-08	9.85E-07	9.41E-09	1.03E-06	1.03	2.41E-02	2.06E-03	3.07E-03	8.32E-04
3698763764730	369876	3764730	2.67E-03	7.18E-03	7.25E-03	6.49E-03	2.53E-03	2.23E-03	2.04E-03	3.17E-04	9.84E-04	9.05E-04	3.62E-08	1.07E-06	1.02E-08	1.12E-06	1.12	2.61E-02	2.23E-03	3.34E-03	9.05E-04
3698863764730	369886	3764730	2.89E-03	7.77E-03	7.85E-03	7.04E-03	2.74E-03	2.43E-03	2.21E-03	3.44E-04	1.07E-03	9.82E-04	3.92E-08	1.16E-06	1.11E-08	1.21E-06	1.21	2.83E-02	2.43E-03	3.62E-03	9.82E-04
3698963764730	369896	3764730	3.13E-03	8.40E-03	8.49E-03	7.64E-03	2.98E-03	2.63E-03	2.40E-03	3.73E-04	1.16E-03	1.07E-03	4.24E-08	1.26E-06	1.20E-08	1.31E-06	1.31	3.06E-02	2.63E-03	3.93E-03	1.07E-03
3699063764730	369906	3764730	3.38E-03	9.06E-03	9.16E-03	8.27E-03	3.22E-03	2.85E-03	2.59E-03	4.04E-04	1.25E-03	1.15E-03	4.58E-08	1.36E-06	1.30E-08	1.42E-06	1.42	3.31E-02	2.85E-03	4.25E-03	1.15E-03
3699263764730	369926	3764730	3.91E-03	1.05E-02	1.06E-02	9.63E-03	3.75E-03	3.32E-03	3.02E-03	4.70E-04	1.46E-03	1.34E-03	5.31E-08	1.58E-06	1.52E-08	1.65E-06	1.65	3.84E-02	3.32E-03	4.95E-03	1.34E-03
3699363764730	369936	3764730	4.19E-03	1.13E-02	1.14E-02	1.03E-02	4.03E-03	3.56E-03	3.24E-03	5.05E-04	1.57E-03	1.44E-03	5.68E-08	1.70E-06	1.63E-08	1.77E-06	1.77	4.12E-02	3.56E-03	5.32E-03	1.44E-03
3699463764730	369946	3764730	4.47E-03	1.20E-02	1.21E-02	1.11E-02	4.31E-03	3.81E-03	3.47E-03	5.40E-04	1.68E-03	1.54E-03	6.06E-08	1.81E-06	1.74E-08	1.89E-06	1.89	4.40E-02	3.81E-03	5.69E-03	1.54E-03
3699563764730	369956	3764730	4.75E-03	1.28E-02	1.29E-02	1.18E-02	4.59E-03	4.06E-03	3.70E-03	5.76E-04	1.79E-03	1.64E-03	6.45E-08	1.93E-06	1.86E-08	2.01E-06	2.01	4.68E-02	4.06E-03	6.06E-03	1.64E-03
3699663764730	369966	3764730	5.03E-03	1.35E-02	1.37E-02	1.25E-02	4.87E-03	4.31E-03	3.92E-03	6.11E-04	1.90E-03	1.74E-03	6.82E-08	2.05E-06	1.97E-08	2.14E-06	2.14	4.96E-02	4.31E-03	6.43E-03	1.74E-03
3699763764730	369976	3764730	5.33E-03	1.43E-02	1.45E-02	1.33E-02	5.18E-03	4.58E-03	4.17E-03	6.49E-04	2.02E-03	1.85E-03	7.23E-08	2.17E-06	2.10E-08	2.27E-06	2.27	5.26E-02	4.58E-03	6.83E-03	1.85E-03
3697063764740	369706	3764740	8.59E-04	2.31E-03	2.28E-03	2.01E-03	7.84E-04	6.93E-04	6.31E-04	9.83E-05	3.05E-04	2.81E-04	1.17E-08	3.35E-07	3.17E-09	3.50E-07	0.35	8.24E-03	6.93E-04	1.04E-03	2.81E-04
3697163764740	369716	3764740	8.92E-04	2.39E-03	2.37E-03	2.09E-03	8.15E-04	7.20E-04	6.56E-04	1.02E-04	3.17E-04	2.92E-04	1.21E-08	3.48E-07	3.30E-09	3.63E-07	0.36	8.56E-03	7.20E-04	1.08E-03	2.92E-04
3697263764740	369726	3764740	9.29E-04	2.50E-03	2.47E-03	2.18E-03	8.50E-04	7.52E-04	6.84E-04	1.07E-04	3.31E-04	3.04E-04	1.26E-08	3.63E-07	3.44E-09	3.79E-07	0.38	8.93E-03	7.52E-04	1.12E-03	3.04E-04
3697363764740	369736	3764740	9.71E-04	2.61E-03	2.59E-03	2.28E-03	8.89E-04	7.86E-04	7.16E-04	1.11E-04	3.46E-04	3.18E-04	1.32E-08	3.79E-07	3.60E-09	3.96E-07	0.40	9.34E-03	7.86E-04	1.17E-03	3.18E-04
3697463764740	369746	3764740	1.02E-03	2.73E-03	2.72E-03	2.40E-03	9.34E-04	8.26E-04	7.52E-04	1.17E-04	3.64E-04	3.34E-04	1.38E-08	3.98E-07	3.78E-09	4.16E-07	0.42	9.80E-03	8.26E-04	1.23E-03	3.34E-04
3697563764740	369756	3764740	1.07E-03	2.88E-03	2.87E-03	2.53E-03	9.85E-04	8.71E-04	7.93E-04	1.23E-04	3.84E-04	3.52E-04	1.45E-08	4.20E-07	3.99E-09	4.38E-07	0.44	1.03E-02	8.71E-04	1.30E-03	3.52E-04
3697663764740	369766	3764740	1.13E-03	3.04E-03	3.03E-03	2.68E-03	1.04E-03	9.22E-04	8.39E-04	1.31E-04	4.06E-04	3.73E-04	1.54E-08	4.44E-07	4.22E-09	4.64E-07	0.46	1.09E-02	9.22E-04	1.38E-03	3.73E-04
3697763764740	369776	3764740	1.20E-03	3.23E-03	3.22E-03	2.84E-03	1.11E-03	9.80E-04	8.92E-04	1.39E-04	4.32E-04	3.97E-04	1.63E-08	4.72E-07	4.48E-09	4.93E-07	0.49	1.16E-02	9.80E-04	1.46E-03	3.97E-04
3697863764740	369786	3764740	1.28E-03	3.44E-03	3.44E-03	3.03E-03	1.18E-03	1.05E-03	9.52E-04	1.48E-04	4.60E-04	4.23E-04	1.73E-08	5.04E-07	4.79E-09	5.26E-07	0.53	1.24E-02	1.05E-03	1.56E-03	4.23E-04
3697963764740	369796	3764740	1.37E-03	3.67E-03	3.68E-03	3.25E-03	1.27E-03	1.12E-03	1.02E-03	1.59E-04	4.93E-04	4.53E-04	1.85E-08	5.39E-07	5.12E-09	5.63E-07	0.56	1.32E-02	1.12E-03	1.67E-03	4.53E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698063764740	369806	3764740	1.47E-03	3.94E-03	3.96E-03	3.50E-03	1.36E-03	1.20E-03	1.10E-03	1.71E-04	5.31E-04	4.88E-04	1.99E-08	5.80E-07	5.52E-09	6.05E-07	0.61	1.42E-02	1.20E-03	1.80E-03	4.88E-04
3698163764740	369816	3764740	1.58E-03	4.23E-03	4.26E-03	3.77E-03	1.47E-03	1.30E-03	1.18E-03	1.84E-04	5.71E-04	5.25E-04	2.14E-08	6.24E-07	5.94E-09	6.51E-07	0.65	1.53E-02	1.30E-03	1.94E-03	5.25E-04
3698263764740	369826	3764740	1.69E-03	4.55E-03	4.58E-03	4.06E-03	1.58E-03	1.40E-03	1.27E-03	1.98E-04	6.16E-04	5.66E-04	2.30E-08	6.72E-07	6.40E-09	7.01E-07	0.70	1.65E-02	1.40E-03	2.09E-03	5.66E-04
3698363764740	369836	3764740	1.83E-03	4.90E-03	4.94E-03	4.39E-03	1.71E-03	1.51E-03	1.38E-03	2.14E-04	6.65E-04	6.12E-04	2.48E-08	7.25E-07	6.91E-09	7.57E-07	0.76	1.78E-02	1.51E-03	2.26E-03	6.12E-04
3698463764740	369846	3764740	1.97E-03	5.30E-03	5.34E-03	4.75E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.21E-04	6.63E-04	2.68E-08	7.85E-07	7.49E-09	8.20E-07	0.82	1.92E-02	1.64E-03	2.44E-03	6.63E-04
3698563764740	369856	3764740	2.13E-03	5.73E-03	5.78E-03	5.15E-03	2.01E-03	1.77E-03	1.62E-03	2.52E-04	7.81E-04	7.18E-04	2.89E-08	8.51E-07	8.12E-09	8.88E-07	0.89	2.08E-02	1.77E-03	2.65E-03	7.18E-04
3698663764740	369866	3764740	2.30E-03	6.19E-03	6.24E-03	5.58E-03	2.17E-03	1.92E-03	1.75E-03	2.72E-04	8.46E-04	7.78E-04	3.12E-08	9.20E-07	8.79E-09	9.60E-07	0.96	2.25E-02	1.92E-03	2.87E-03	7.78E-04
3698763764740	369876	3764740	2.49E-03	6.68E-03	6.74E-03	6.04E-03	2.35E-03	2.08E-03	1.89E-03	2.95E-04	9.16E-04	8.42E-04	3.37E-08	9.96E-07	9.52E-09	1.04E-06	1.04	2.43E-02	2.08E-03	3.11E-03	8.42E-04
3698863764740	369886	3764740	2.69E-03	7.22E-03	7.29E-03	6.55E-03	2.55E-03	2.25E-03	2.05E-03	3.20E-04	9.93E-04	9.13E-04	3.65E-08	1.08E-06	1.03E-08	1.13E-06	1.13	2.63E-02	2.25E-03	3.37E-03	9.13E-04
3698963764740	369896	3764740	2.90E-03	7.79E-03	7.87E-03	7.08E-03	2.76E-03	2.44E-03	2.22E-03	3.46E-04	1.07E-03	9.88E-04	3.93E-08	1.17E-06	1.12E-08	1.22E-06	1.22	2.84E-02	2.44E-03	3.64E-03	9.88E-04
3699163764740	369916	3764740	3.36E-03	9.04E-03	9.13E-03	8.26E-03	3.22E-03	2.85E-03	2.59E-03	4.03E-04	1.25E-03	1.15E-03	4.56E-08	1.36E-06	1.30E-08	1.42E-06	1.42	3.30E-02	2.85E-03	4.25E-03	1.15E-03
3699263764740	369926	3764740	3.61E-03	9.70E-03	9.79E-03	8.89E-03	3.46E-03	3.06E-03	2.79E-03	4.34E-04	1.35E-03	1.24E-03	4.90E-08	1.46E-06	1.40E-08	1.52E-06	1.52	3.54E-02	3.06E-03	4.57E-03	1.24E-03
3699363764740	369936	3764740	3.86E-03	1.04E-02	1.05E-02	9.53E-03	3.71E-03	3.28E-03	2.99E-03	4.65E-04	1.45E-03	1.33E-03	5.24E-08	1.56E-06	1.50E-08	1.63E-06	1.63	3.79E-02	3.28E-03	4.90E-03	1.33E-03
3699463764740	369946	3764740	4.11E-03	1.10E-02	1.12E-02	1.02E-02	3.96E-03	3.50E-03	3.19E-03	4.97E-04	1.54E-03	1.42E-03	5.58E-08	1.67E-06	1.60E-08	1.74E-06	1.74	4.04E-02	3.50E-03	5.23E-03	1.42E-03
3699563764740	369956	3764740	4.37E-03	1.17E-02	1.19E-02	1.08E-02	4.23E-03	3.74E-03	3.40E-03	5.30E-04	1.65E-03	1.51E-03	5.93E-08	1.78E-06	1.71E-08	1.85E-06	1.85	4.31E-02	3.74E-03	5.58E-03	1.51E-03
3699663764740	369966	3764740	4.64E-03	1.24E-02	1.26E-02	1.15E-02	4.49E-03	3.97E-03	3.61E-03	5.63E-04	1.75E-03	1.61E-03	6.29E-08	1.89E-06	1.82E-08	1.97E-06	1.97	4.57E-02	3.97E-03	5.92E-03	1.61E-03
3699763764740	369976	3764740	4.92E-03	1.32E-02	1.33E-02	1.22E-02	4.77E-03	4.22E-03	3.84E-03	5.98E-04	1.86E-03	1.71E-03	6.67E-08	2.00E-06	1.93E-08	2.09E-06	2.09	4.85E-02	4.22E-03	6.29E-03	1.71E-03
3697163764750	369716	3764750	8.54E-04	2.29E-03	2.27E-03	2.00E-03	7.81E-04	6.91E-04	6.29E-04	9.79E-05	3.04E-04	2.80E-04	1.16E-08	3.33E-07	3.16E-09	3.48E-07	0.35	8.20E-03	6.91E-04	1.03E-03	2.80E-04
3697263764750	369726	3764750	8.89E-04	2.39E-03	2.36E-03	2.09E-03	8.14E-04	7.20E-04	6.56E-04	1.02E-04	3.17E-04	2.92E-04	1.21E-08	3.47E-07	3.30E-09	3.63E-07	0.36	8.55E-03	7.20E-04	1.07E-03	2.92E-04
3697363764750	369736	3764750	9.29E-04	2.49E-03	2.48E-03	2.19E-03	8.52E-04	7.53E-04	6.86E-04	1.07E-04	3.32E-04	3.05E-04	1.26E-08	3.63E-07	3.45E-09	3.79E-07	0.38	8.94E-03	7.53E-04	1.12E-03	3.05E-04
3697463764750	369746	3764750	9.74E-04	2.62E-03	2.60E-03	2.30E-03	8.95E-04	7.91E-04	7.20E-04	1.12E-04	3.49E-04	3.20E-04	1.32E-08	3.82E-07	3.62E-09	3.98E-07	0.40	9.38E-03	7.91E-04	1.18E-03	3.20E-04
3697563764750	369756	3764750	1.02E-03	2.75E-03	2.74E-03	2.42E-03	9.43E-04	8.34E-04	7.59E-04	1.18E-04	3.67E-04	3.38E-04	1.39E-08	4.02E-07	3.82E-09	4.20E-07	0.42	9.88E-03	8.34E-04	1.24E-03	3.38E-04
3697663764750	369766	3764750	1.08E-03	2.91E-03	2.90E-03	2.56E-03	9.97E-04	8.82E-04	8.03E-04	1.25E-04	3.88E-04	3.57E-04	1.47E-08	4.25E-07	4.04E-09	4.44E-07	0.44	1.04E-02	8.82E-04	1.32E-03	3.57E-04
3697763764750	369776	3764750	1.15E-03	3.08E-03	3.08E-03	2.72E-03	1.06E-03	9.36E-04	8.52E-04	1.33E-04	4.12E-04	3.79E-04	1.55E-08	4.51E-07	4.28E-09	4.71E-07	0.47	1.11E-02	9.36E-04	1.40E-03	3.79E-04
3697863764750	369786	3764750	1.22E-03	3.28E-03	3.28E-03	2.90E-03	1.13E-03	9.98E-04	9.09E-04	1.41E-04	4.40E-04	4.04E-04	1.65E-08	4.81E-07	4.57E-09	5.02E-07	0.50	1.18E-02	9.98E-04	1.49E-03	4.04E-04
3697963764750	369796	3764750	1.30E-03	3.50E-03	3.51E-03	3.10E-03	1.21E-03	1.07E-03	9.73E-04	1.51E-04	4.71E-04	4.32E-04	1.77E-08	5.14E-07	4.89E-09	5.37E-07	0.54	1.26E-02	1.07E-03	1.59E-03	4.32E-04
3698063764750	369806	3764750	1.39E-03	3.74E-03	3.76E-03	3.33E-03	1.30E-03	1.15E-03	1.04E-03	1.62E-04	5.05E-04	4.64E-04	1.89E-08	5.51E-07	5.24E-09	5.75E-07	0.58	1.35E-02	1.15E-03	1.71E-03	4.64E-04
3698163764750	369816	3764750	1.49E-03	4.01E-03	4.03E-03	3.57E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.42E-04	4.98E-04	2.03E-08	5.91E-07	5.63E-09	6.17E-07	0.62	1.45E-02	1.23E-03	1.84E-03	4.98E-04
3698263764750	369826	3764750	1.60E-03	4.31E-03	4.33E-03	3.84E-03	1.50E-03	1.32E-03	1.21E-03	1.88E-04	5.83E-04	5.36E-04	2.17E-08	6.36E-07	6.06E-09	6.64E-07	0.66	1.56E-02	1.32E-03	1.98E-03	5.36E-04
3698363764750	369836	3764750	1.72E-03	4.63E-03	4.67E-03	4.15E-03	1.62E-03	1.43E-03	1.30E-03	2.02E-04	6.29E-04	5.78E-04	2.34E-08	6.86E-07	6.54E-09	7.16E-07	0.72	1.68E-02	1.43E-03	2.13E-03	5.78E-04
3698463764750	369846	3764750	1.86E-03	4.99E-03	5.03E-03	4.48E-03	1.74E-03	1.54E-03	1.40E-03	2.19E-04	6.79E-04	6.24E-04	2.52E-08	7.40E-07	7.06E-09	7.72E-07	0.77	1.81E-02	1.54E-03	2.30E-03	6.24E-04
3698563764750	369856	3764750	2.00E-03	5.38E-03	5.42E-03	4.84E-03	1.89E-03	1.67E-03	1.52E-03	2.36E-04	7.34E-04	6.75E-04	2.72E-08	7.99E-07	7.63E-09	8.34E-07	0.83	1.95E-02	1.67E-03	2.49E-03	6.75E-04
3698663764750	369866	3764750	2.16E-03	5.80E-03	5.85E-03	5.23E-03	2.04E-03	1.80E-03	1.64E-03	2.55E-04	7.94E-04	7.29E-04	2.93E-08	8.63E-07	8.25E-09	9.01E-07	0.90	2.11E-02	1.80E-03	2.69E-03	7.29E-04
3698763764750	369876	3764750	2.33E-03	6.25E-03	6.31E-03	5.65E-03	2.20E-03	1.95E-03	1.77E-03	2.76E-04	8.58E-04	7.88E-04	3.16E-08	9.32E-07	8.91E-09	9.72E-07	0.97	2.27E-02	1.95E-03	2.91E-03	7.88E-04
3698863764750	369886	3764750	2.51E-03	6.74E-03	6.80E-03	6.11E-03	2.38E-03	2.10E-03	1.92E-03	2.98E-04	9.27E-04	8.52E-04	3.40E-08	1.01E-06	9.63E-09	1.05E-06	1.05	2.45E-02	2.10E-03	3.14E-03	8.52E-04
3699063764750	369906	3764750	2.91E-03	7.81E-03	7.88E-03	7.12E-03	2.77E-03	2.45E-03	2.23E-03	3.47E-04	1.08E-03	9.92E-04	3.94E-08	1.17E-06	1.12E-08	1.22E-06	1.22	2.85E-02	2.45E-03	3.66E-03	9.92E-04
3699163764750	369916	3764750	3.12E-03	8.38E-03	8.46E-03	7.66E-03	2.98E-03	2.64E-03	2.40E-03	3.74E-04	1.16E-03	1.07E-03	4.23E-08	1.26E-06	1.21E-08	1.31E-06	1.31	3.06E-02	2.64E-03	3.94E-03	1.07E-03
3699263764750	369926	3764750	3.34E-03	8.97E-03	9.06E-03	8.22E-03	3.20E-03	2.83E-03	2.58E-03	4.02E-04	1.25E-03	1.15E-03	4.53E-08	1.35E-06	1.30E-08	1.41E-06	1.41	3.28E-02	2.83E-03	4.23E-03	1.15E-03
3699363764750	369936	3764750	3.57E-03	9.58E-03	9.68E-03	8.80E-03	3.43E-03	3.03E-03	2.76E-03	4.30E-04	1.34E-03	1.23E-03	4.84E-08	1.44E-06	1.39E-08	1.51E-06	1.51	3.51E-02	3.03E-03	4.53E-03	1.23E-03
3699463764750	369946	3764750	3.80E-03	1.02E-02	1.03E-02	9.40E-03	3.66E-03	3.24E-03	2.95E-03	4.59E-04	1.43E-03	1.31E-03	5.16E-08	1.54E-06	1.48E-08	1.61E-06	1.61	3.74E-02	3.24E-03	4.83E-03	1.31E-03
3699563764750	369956	3764750	4.04E-03	1.09E-02	1.10E-02	1.00E-02	3.90E-03	3.45E-03	3.14E-03	4.89E-04	1.52E-03	1.40E-03	5.48E-08	1.64E-06	1.58E-08	1.71E-06	1.71	3.98E-02	3.45E-03	5.15E-03	1.40E-03
3699663764750	369966	3764750	4.28E-03	1.15E-02	1.16E-02	1.06E-02	4.14E-03	3.66E-03	3.33E-03	5.19E-04	1.61E-03	1.48E-03	5.81E-08	1.74E-06	1.68E-08	1.82E-06	1.82	4.22E-02	3.66E-03	5.47E-03	1.48E-03
3699863764750	369986	3764750	4.78E-03	1.28E-02	1.30E-02	1.19E-02	4.64E-03	4.11E-03	3.74E-03	5.82E-04	1.81E-03	1.66E-03	6.48E-08	1.95E-06	1.88E-08	2.03E-06	2.03	4.72E-02	4.11E-03	6.13E-03	1.66E-03
3699963764750	369996	3764750	5.01E-03	1.35E-02	1.36E-02	1.25E-02	4.87E-03	4.31E-03	3.92E-03	6.11E-04	1.90E-03	1.74E-03	6.79E-08	2.04E-06	1.97E-08	2.13E-06	2.13	4.94E-02	4.31E-03	6.43E-03	1.74E-03
3697363764760	369736	3764760	8.90E-04	2.39E-03	2.37E-03	2.10E-03	8.18E-04	7.23E-04	6.58E-04	1.02E-04	3.18E-04	2.93E-04	1.21E-08	3.49E-07	3.31E-09	3.64E-07	0.36	8.57E-03	7.23E-04	1.08E-03	2.93E-04
3697463764760	369746	3764760	9.33E-04	2.51E-03	2.49E-03	2.20E-03	8.58E-04	7.59E-04	6.91E-04	1.08E-04	3.34E-04	3.07E-04	1.27E-08	3.66E-07	3.47E-09	3.82E-07	0.38	8.99E-03	7.59E-04	1.13E-03	3.07E-04
3697563764760	369756	3764760	9.81E-04	2.64E-03	2.63E-03	2.32E-03	9.04E-04	7.99E-04	7.28E-04	1.13E-04	3.52E-04	3.24E-04	1.33E-08	3.85E-07	3.66E-09	4.02E-07	0.40	9.47E-03	7.99E-04	1.19E-03	3.24E-04
3697663764760	369766	3764760	1.03E-03	2.78E-03	2.77E-03	2.45E-03	9.55E-04	8.44E-04	7.69E-04	1.20E-04	3.72E-04	3.42E-04	1.40E-08	4.07E-07	3.86E-09	4.25E-07	0.42	9.99E-03	8.44E-04	1.26E-03	3.42E-04
3697763764760	369776	3764760	1.10E-03	2.94E-03	2.94E-03	2.60E-03	1.01E-03	8.95E-04	8.15E-04	1.27E-04	3.94E-04	3.63E-04	1.49E-08	4.31E-07	4.10E-09	4.50E-07	0.45	1.06E-02	8.95E-04	1.34E-03	3.63E-04
3697863764760	369786	3764760	1.17E-03	3.13E-03	3.13E-03	2.77E-03	1.08E-03	9.54E-04	8.69E-04	1.35E-04	4.20E-04	3.86E-04	1.58E-08	4.60E-07	4.37E-09	4.80E-07	0.48	1.13E-02	9.54E-04	1.42E-03	3.86E-04
3697963764760	369796	3764760	1.24E-03	3.34E-03	3.35E-03	2.96E-03	1.15E-03	1.02E-03	9.28E-04	1.45E-04	4.49E-04	4.13E-04	1.68E-08	4.91E-07	4.67E-09	5.12E-07	0.51	1.20E-02	1.02E-03	1.52E-03	4.13E-04
3698063764760	369806	3764760	1.33E-03	3.56E-03	3.58E-03	3.17E-03	1.23E-03	1.09E-03	9.94E-04	1.55E-04	4.81E-04	4.42E-04	1.80E-08	5.25E-07	4.99E-09	5.48E-07	0.55	1.29E-02	1.09E-03	1.63E-03	4.42E-04
3698163764760	369816	3764760	1.42E-03	3.80E-03	3.83E-03	3.39E-03	1.32E-03	1.17E-03	1.06E-03	1.66E-04	5.15E-04	4.73E-04	1.92E-08	5.62E-07	5.35E-09	5.86E-07	0.59	1.38E-02	1.17E-03	1.74E-03	4.73E-04
3698263764760	369826	3764760	1.52E-03	4.08E-03	4.11E-03	3.64E-03	1.42E-03	1.26E-03	1.14E-03	1.78E-04	5.53E-04	5.08E-04	2.06E-08	6.03E-07	5.75E-09	6.29E-07	0.63	1.48E-02	1.26E-03	1.87E-03	5.08E-04
3698363764760	369836	3764760	1.63E-03	4.38E-03	4.41E-03	3.92E-03	1.53E-03	1.35E-03	1.23E-03	1.92E-04	5.95E-04	5.47E-04	2.21E-08	6.49E-07	6.19E-09	6.77E-07	0.68	1.59E-02	1.35E-03	2.02E-03	5.47E-04
3698463764760	369846	3764760	1.75E-03	4.71E-03	4.75E-03	4.23E-03	1.65E-03	1.46E-03	1.33E-03	2.07E-04	6.42E-04	5.90E-04	2.38E-08	6.99E-07	6.67E-09	7.29E-07	0.73	1.71E-02	1.46E-03	2.17E-03	5.90E-04
3698563764760	369856	3764760	1.88E-03	5.06E-03	5.10E-03	4.55E-03	1.77E-03	1.57E-03	1.43E-03	2.22E-04	6.91E-04	6.35E-04	2.55E-08	7.52E-07	7.18E-09	7.84E-07	0.78	1.84E-02	1.57E-03	2.34E-03	6.35E-04
3698663764760	369866	3764760	2.03E-03	5.44E-03	5.49E-03	4.91E-03	1.91E-03	1.69E-03	1.54E-03	2.40E-04	7.45E-04	6.85E-04	2.75E-08	8.11E-07	7.75E-09	8.46E-07	0.85	1.98E-02	1.69E-03	2.53E-03	6.85E-04
3698763764760	369876	3764760	2.18E-03	5.86E-03	5.91E-03	5.30E-03	2.06E-03	1.83E-03	1.66E-03	2.59E-04	8.04E-04	7.39E-04	2.96E-08	8.74E-07	8.36E-09	9.12E-07	0.91	2.13E-02	1.83E-03	2.73E-03	7.39E-04
3698863764760	369886	3764760	2.35E-03	6.31E-03	6.37E-03	5.72E-03	2.23E-03	1.97E-03	1.79E-03	2.79E-04	8.68E-04	7.98E-04	3.18E-08	9.42E-07	9.02E-09	9.83E-07	0.98	2.30E-02	1.97E-03	2.94E-03	7.98E-04
3698963764760	369896	3764760	2.52E-03	6.78E-03	6.84E-03	6.16E-03	2.40E-03	2.12E-03	1.93E-03	3.01E-04	9.35E-04	8.59E-04	3.42E-08	1.01E-06	9.72E-09	1.06E-06	1.06	2.47E-02	2.12E-03	3.17E-03	8.59E-04
3699063764760	369906	3764760	2.70E-03	7.26E-03	7.33E-03	6.62E-03	2.58E-03	2.28E-03	2.08E-03	3.23E-04	1.00E-03	9.23E-04	3.67E-08	1.09E-06	1.04E-08	1.14E-06	1.14	2.65E-02	2.28E-03	3.40E-03	9.23E-04
3699163764760	369916	3764760	2.90E-03	7.79E-03	7.86E-03	7.12E-03	2.77E-03	2.45E-03	2.23E-03	3.48E-04	1.08E-03	9.92E-04	3.93E-08	1.17E-06	1.12E-08	1.22E-06	1.22	2.84E-02	2.45E-03	3.66E-03	9.92E-04
3699263764760	369926	3764760	3.10E-03	8.32E-03	8.41E-03	7.62E-03	2.97E-03	2.63E-03	2.39E-03	3.72E-04	1.16E-03	1.06E-03	4.20E-08	1.25E-06	1.20E-08	1.31E-06	1.31	3.04E-02	2.63E-03	3.92E-03	1.06E-03
3699363764760	369936	3764760	3.31E-03	8.89E-03	8.97E-03	8.16E-03	3.18E-03	2.81E-03	2.56E-03	3.98E-04	1.24E-03	1.14E-03	4.49E-08	1.34E-06	1.29E-08	1.40E-06	1.40	3.25E-02	2.81E-03	4.20E-03	1.14E-03
3699463764760	369946	3764760	3.52E-03	9.46E-03	9.55E-03	8.71E-03	3.39E-03	3.00E-03	2.73E-03	4.25E-04	1.32E-03	1.21E-03	4.78E-08	1.43E-06	1.37E-08	1.49E-06	1.49	3.46E-02	3.00E-03	4.48E-03	1.21E-03
3699563764760	369956	3764760	3.74E-03	1.00E-02	1.01E-02	9.27E-03	3.61E-03	3.19E-03	2.91E-03	4.53E-04	1.41E-03	1.29E-03	5.07E-08	1.52E-06	1.46E-08	1.58E-06	1.58	3.68E-02	3.19E-03	4.76E-03	1.29E-03
3699663764760	369966	3764760	3.98E-03	1.07E-02	1.08E-02	9.88E-03	3.85E-03	3.40E-03	3.10E-03	4.82E-04	1.50E-03	1.38E-03	5.40E-08	1.62E-06	1.56E-08	1.69E-06	1.69	3.92E-02	3.40E-03	5.08E-03	1.38E-03
3699863764760	369986	3764760	4.40E-03	1.18E-02	1.19E-02	1.10E-02	4.28E-03	3.78E-03	3.44E-03	5.36E-04	1.67E-03	1.53E-03	5.97E-08	1.80E-06	1.73E-08	1.87E-06	1.87	4.34E-02	3.78E-03	5.64E-03	1.53E-03
3699963764760	369996	3764760	4.60E-03	1.24E-02	1.25E-02	1.15E-02	4.48E-03	3.96E-03	3.60E-03	5.61E-04	1.74E-03	1.60E-03	6.24E-08	1.88E-06	1.81E-08	1.96E-06	1.96	4.54E-02	3.96E-03	5.91E-03	1.60E-03
3700063764760	370006	3764760	4.84E-03	1.30E-02	1.31E-02	1.21E-02	4.72E-03	4.17E-03	3.80E-03	5.91E-04	1.84E-03	1.69E-03	6.57E-08	1.98E-06	1.91E-08	2.06E-06	2.06	4.78E-02	4.17E-03	6.23E-03	1.69E-03
3697563764770	369756	3764770	9.40E-04	2.53E-03	2.52E-03	2.23E-03	8.67E-04	7.67E-04	6.98E-04	1.09E-04	3.38E-04	3.10E-04	1.28E-08	3.69E-07	3.51E-09	3.86E-07	0.39	9.08E-03	7.67E-04	1.14E-03	3.10E-04
3697663764770	369766	3764770	9.91E-04	2.66E-03	2.66E-03	2.35E-03	9.16E-04	8.09E-04	7.37E-04	1.15E-04	3.57E-04	3.28E-04	1.34E-08	3.90E-07	3.71E-09	4.07E-07	0.41	9.57E-03	8.09E-04	1.21E-03	3.28E-04
3697763764770	369776	3764770	1.05E-03	2.82E-03	2.82E-03	2.49E-03	9.71E-04	8.58E-04	7.81E-04	1.22E-04	3.78E-04	3.47E-04	1.42E-08	4.13E-07	3.93E-09	4.31E-07	0.43	1.01E-02	8.58E-04	1.28E-03	3.47E-04
3697863764770	369786	3764770	1.11E-03	2.99E-03	3.00E-03	2.65E-03	1.03E-03	9.14E-04	8.32E-04	1.30E-04	4.03E-04	3.70E-04	1.51E-08	4.40E-07	4.18E-09	4.59E-07	0.46	1.08E-02	9.14E-04	1.36E-03	3.70E-04
3697963764770	369796	3764770	1.19E-03	3.18E-03	3.19E-03	2.83E-03	1.10E-03	9.74E-04	8.87E-04	1.38E-04	4.29E-04	3.94E-04	1.61E-08	4.69E-07	4.46E-09	4.89E-07	0.49	1.15E-02	9.74E-04	1.45E-03	3.94E-04
3698063764770	369806	3764770	1.26E-03	3.39E-03	3.40E-03	3.02E-03	1.18E-03	1.04E-03	9.46E-04	1.47E-04	4.58E-04	4.21E-04	1.71E-08	5.00E-07	4.76E-09	5.21E-07	0.52	1.22E-02	1.04E-03	1.55E-03	4.21E-04
3698163764770	369816	3764770	1.35E-03	3.61E-03	3.63E-03	3.22E-03	1.26E-03	1.11E-03	1.01E-03	1.57E-04	4.89E-04	4.50E-04	1.82E-08	5.34E-07	5.08E-09	5.57E-07	0.56	1.31E-02	1.11E-03	1.66E-03	4.50E-04
3698263764770	369826	3764770	1.44E-03	3.87E-03	3.89E-03	3.46E-03	1.35E-03	1.19E-03	1.09E-03	1.69E-04	5.25E-04	4.83E-04	1.95E-08	5.72E-07	5.46E-09	5.97E-07	0.60	1.40E-02	1.19E-03	1.78E-03	4.83E-04
3698363764770	369836	3764770	1.54E-03	4.15E-03	4.18E-03	3.72E-03	1.45E-03	1.28E-03	1.17E-03	1.82E-04	5.64E-04	5.19E-04	2.10E-08	6.15E-07	5.86E-09	6.42E-07	0.64	1.50E-02	1.28E-03	1.91E-03	5.19E-04
3698463764770	369846	3764770	1.66E-03	4.45E-03	4.49E-03	4.00E-03	1.56E-03	1.38E-03	1.25E-03	1.95E-04	6.07E-04	5.58E-04	2.25E-08	6.61E-07	6.31E-09	6.90E-07	0.69	1.62E-02	1.38E-03	2.06E-03	5.58E-04
3698563764770	369856	3764770	1.78E-03	4.78E-03	4.82E-03	4.30E-03	1.68E-03	1.48E-03	1.35E-03	2.10E-04	6.53E-04	6.00E-04	2.41E-08	7.10E-07	6.78E-09	7.41E-07	0.74	1.73E-02	1.48E-03	2.21E-03	6.00E-04
3698663764770	369866	3764770	1.91E-03	5.13E-03	5.18E-03	4.63E-03	1.80E-03	1.60E-03	1.45E-03	2.26E-04	7.03E-04	6.46E-04	2.59E-08	7.64E-07	7.30E-09	7.97E-07	0.80	1.87E-02	1.60E-03	2.38E-03	6.46E-04
3698763764770	369876	3764770	2.05E-03	5.51E-03	5.56E-03	4.99E-03	1.94E-03	1.72E-03	1.56E-03	2.44E-04	7.57E-04	6.95E-04	2.78E-08	8.22E-07	7.86E-09	8.58E-07	0.86	2.00E-02	1.72E-03	2.56E-03	6.95E-04
3698863764770	369886	3764770	2.20E-03	5.92E-03	5.97E-03	5.37E-03	2.09E-03	1.85E-03	1.68E-03	2.62E-04	8.15E-04	7.49E-04	2.99E-08	8.84E-07	8.47E-09	9.23E-07	0.92	2.16E-02	1.85E-03	2.76E-03	7.49E-04
3698963764770	369896	3764770	2.36E-03	6.34E-03	6.40E-03	5.77E-03	2.25E-03	1.99E-03	1.81E-03	2.82E-04	8.75E-04	8.04E-04	3.20E-08	9.49E-07	9.09E-09	9.91E-07	0.99	2.31E-02	1.99E-03	2.97E-03	8.04E-04
3699063764770	369906	3764770	2.53E-03	6.79E-03	6.85E-03	6.19E-03	2.41E-03	2.13E-03	1.94E-03	3.02E-04	9.39E-04	8.63E-04	3.43E-08	1.02E-06	9.76E-09	1.06E-06	1.06	2.48E-02	2.13E-03	3.18E-03	8.63E-04
3699163764770	369916	3764770	2.70E-03	7.26E-03	7.33E-03	6.64E-03	2.59E-03	2.29E-03	2.08E-03	3.24E-04	1.01E-03	9.25E-04	3.67E-08	1.09E-06	1.05E-08	1.14E-06	1.14	2.65E-02	2.29E-03	3.41E-03	9.25E-04
3699263764770	369926	3764770	2.89E-03	7.75E-03	7.83E-03	7.10E-03	2.77E-03	2.45E-03	2.23E-03	3.47E-04	1.08E-03	9.90E-04	3.92E-08	1.17E-06	1.12E-08	1.22E-06	1.22	2.83E-02	2.45E-03	3.65E-03	9.90E-04
3699363764770	369936	3764770	3.08E-03	8.27E-03	8.35E-03	7.59E-03	2.96E-03	2.61E-03	2.38E-03	3.71E-04	1.15E-03	1.06E-03	4.18E-08	1.25E-06	1.20E-08	1.30E-06	1.30	3.02E-02	2.61E-03	3.90E-03	1.06E-03
3699463764770	369946	3764770	3.28E-03	8.80E-03	8.88E-03	8.09E-03	3.15E-03	2.79E-03	2.54E-03	3.95E-04	1.23E-03	1.13E-03	4.44E-08	1.33E-06	1.28E-08	1.38E-06	1.38	3.22E-02	2.79E-03	4.16E-03	1.13E-03
3699563764770	369956	3764770	3.48E-03	9.35E-03	9.44E-03	8.62E-03	3.36E-03	2.97E-03	2.70E-03	4.21E-04	1.31E-03	1.20E-03	4.72E-08	1.41E-06	1.36E-08	1.47E-06	1.47	3.42E-02	2.97E-03	4.43E-03	1.20E-03
3699763764770	369976	3764770	3.89E-03	1.05E-02	1.06E-02	9.67E-03	3.77E-03	3.33E-03	3.03E-03	4.72E-04	1.47E-03	1.35E-03	5.28E-08	1.58E-06	1.53E-08	1.65E-06	1.65	3.83E-02	3.33E-03	4.97E-03	1.35E-03
3699863764770	369986	3764770	4.07E-03	1.09E-02	1.10E-02	1.01E-02	3.95E-03	3.49E-03	3.18E-03	4.95E-04	1.54E-03	1.41E-03	5.52E-08	1.66E-06	1.60E-08	1.73E-06	1.73	4.01E-02	3.49E-03	5.21E-03	1.41E-03
3699963764770	369996	3764770	4.26E-03	1.15E-02	1.16E-02	1.06E-02	4.14E-03	3.66E-03	3.34E-03	5.20E-04	1.61E-03	1.48E-03	5.78E-08	1.74E-06	1.68E-08	1.81E-06	1.81	4.21E-02	3.66E-03	5.47E-03	1.48E-03
3700063764770	370006	3764770	4.46E-03	1.20E-02	1.21E-02	1.11E-02	4.34E-03	3.84E-03	3.50E-03	5.44E-04	1.69E-03	1.55E-03	6.05E-08	1.82E-06	1.76E-08	1.90E-06	1.90	4.40E-02	3.84E-03	5.73E-03	1.55E-03
3697763764780	369776	3764780	1.01E-03	2.70E-03	2.70E-03	2.39E-03	9.32E-04	8.24E-04	7.50E-04	1.17E-04	3.63E-04	3.34E-04	1.36E-08	3.97E-07	3.77E-09	4.14E-07	0.41	9.73E-03	8.24E-04	1.23E-03	3.34E-04
3697863764780	369786	3764780	1.07E-03	2.86E-03	2.87E-03	2.54E-03	9.90E-04	8.75E-04	7.97E-04	1.24E-04	3.86E-04	3.54E-04	1.45E-08	4.21E-07	4.01E-09	4.40E-07	0.44	1.03E-02	8.75E-04	1.31E-03	3.54E-04
3697963764780	369796	3764780	1.13E-03	3.04E-03	3.05E-03	2.70E-03	1.05E-03	9.31E-04	8.48E-04	1.32E-04	4.10E-04	3.77E-04	1.54E-08	4.48E-07	4.26E-09	4.68E-07	0.47	1.10E-02	9.31E-04	1.39E-03	3.77E-04
3698063764780	369806	3764780	1.20E-03	3.23E-03	3.24E-03	2.88E-03	1.12E-03	9.91E-04	9.03E-04	1.41E-04	4.37E-04	4.01E-04	1.63E-08	4.76E-07	4.54E-09	4.97E-07	0.50	1.17E-02	9.91E-04	1.48E-03	4.01E-04
3698163764780	369816	3764780	1.28E-03	3.44E-03	3.46E-03	3.08E-03	1.20E-03	1.06E-03	9.65E-04	1.50E-04	4.67E-04	4.29E-04	1.74E-08	5.09E-07	4.85E-09	5.31E-07	0.53	1.25E-02	1.06E-03	1.58E-03	4.29E-04
3698263764780	369826	3764780	1.37E-03	3.68E-03	3.70E-03	3.29E-03	1.28E-03	1.13E-03	1.03E-03	1.61E-04	5.00E-04	4.59E-04	1.86E-08	5.45E-07	5.19E-09	5.68E-07	0.57	1.33E-02	1.13E-03	1.69E-03	4.59E-04
3698363764780	369836	3764780	1.47E-03	3.94E-03	3.97E-03	3.53E-03	1.38E-03	1.22E-03	1.11E-03	1.72E-04	5.36E-04	4.92E-04	1.99E-08	5.84E-07	5.57E-09	6.09E-07	0.61	1.43E-02	1.22E-03	1.82E-03	4.92E-04
3698463764780	369846	3764780	1.57E-03	4.22E-03	4.25E-03	3.79E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.75E-04	5.29E-04	2.13E-08	6.26E-07	5.98E-09	6.53E-07	0.65	1.53E-02	1.31E-03	1.95E-03	5.29E-04
3698563764780	369856	3764780	1.68E-03	4.52E-03	4.55E-03	4.07E-03	1.59E-03	1.40E-03	1.28E-03	1.99E-04	6.18E-04	5.68E-04	2.28E-08	6.72E-07	6.42E-09	7.01E-07	0.70	1.64E-02	1.40E-03	2.09E-03	5.68E-04
3698663764780	369866	3764780	1.80E-03	4.84E-03	4.88E-03	4.37E-03	1.70E-03	1.51E-03	1.37E-03	2.14E-04	6.63E-04	6.10E-04	2.44E-08	7.21E-07	6.89E-09	7.52E-07	0.75	1.76E-02	1.51E-03	2.25E-03	6.10E-04
3698763764780	369876	3764780	1.93E-03	5.19E-03	5.24E-03	4.70E-03	1.83E-03	1.62E-03	1.47E-03	2.30E-04	7.13E-04	6.55E-04	2.62E-08	7.75E-07	7.41E-09	8.08E-07	0.81	1.89E-02	1.62E-03	2.42E-03	6.55E-04
3698863764780	369886	3764780	2.07E-03	5.56E-03	5.61E-03	5.04E-03	1.97E-03	1.74E-03	1.58E-03	2.46E-04	7.65E-04	7.03E-04	2.81E-08	8.31E-07	7.95E-09	8.67E-07	0.87	2.03E-02	1.74E-03	2.59E-03	7.03E-04
3698963764780	369896	3764780	2.21E-03	5.95E-03	6.00E-03	5.41E-03	2.11E-03	1.86E-03	1.70E-03	2.64E-04	8.21E-04	7.54E-04	3.00E-08	8.90E-07	8.53E-09	9.29E-07	0.93	2.17E-02	1.86E-03	2.78E-03	7.54E-04
3699063764780	369906	3764780	2.37E-03	6.36E-03	6.42E-03	5.80E-03	2.26E-03	2.00E-03	1.82E-03	2.83E-04	8.80E-04	8.08E-04	3.21E-08	9.53E-07	9.14E-09	9.95E-07	0.99	2.32E-02	2.00E-03	2.98E-03	8.08E-04
3699163764780	369916	3764780	2.53E-03	6.79E-03	6.86E-03	6.21E-03	2.42E-03	2.14E-03	1.95E-03	3.03E-04	9.42E-04	8.65E-04	3.43E-08	1.02E-06	9.78E-09	1.06E-06	1.06	2.48E-02	2.14E-03	3.19E-03	8.65E-04
3699263764780	369926	3764780	2.70E-03	7.24E-03	7.31E-03	6.63E-03	2.58E-03	2.28E-03	2.08E-03	3.24E-04	1.01E-03	9.25E-04	3.66E-08	1.09E-06	1.05E-08	1.14E-06	1.14	2.65E-02	2.28E-03	3.41E-03	9.25E-04
3699363764780	369936	3764780	2.87E-03	7.71E-03	7.78E-03	7.07E-03	2.75E-03	2.44E-03	2.22E-03	3.45E-04	1.07E-03	9.86E-04	3.89E-08	1.16E-06	1.11E-08	1.21E-06	1.21	2.82E-02	2.44E-03	3.64E-03	9.86E-04
3699463764780	369946	3764780	3.05E-03	8.20E-03	8.28E-03	7.54E-03	2.94E-03	2.60E-03	2.36E-03	3.68E-04	1.14E-03	1.05E-03	4.14E-08	1.24E-06	1.19E-08	1.29E-06	1.29	3.00E-02	2.60E-03	3.88E-03	1.05E-03
3699563764780	369956	3764780	3.24E-03	8.71E-03	8.79E-03	8.02E-03	3.13E-03	2.76E-03	2.52E-03	3.92E-04	1.22E-03	1.12E-03	4.40E-08	1.32E-06	1.27E-08	1.37E-06	1.37	3.19E-02	2.76E-03	4.13E-03	1.12E-03
3699663764780	369966	3764780	3.43E-03	9.21E-03	9.30E-03	8.51E-03	3.31E-03	2.93E-03	2.67E-03	4.15E-04	1.29E-03	1.19E-03	4.65E-08	1.39E-06	1.34E-08	1.45E-06	1.45	3.38E-02	2.93E-03	4.37E-03	1.19E-03
3699763764780	369976	3764780	3.59E-03	9.65E-03	9.74E-03	8.93E-03	3.48E-03	3.08E-03	2.80E-03	4.36E-04	1.35E-03	1.25E-03	4.87E-08	1.46E-06	1.41E-08	1.52E-06	1.52	3.54E-02	3.08E-03	4.59E-03	1.25E-03
3699863764780	369986	3764780	3.78E-03	1.02E-02	1.02E-02	9.41E-03	3.67E-03	3.24E-03	2.95E-03	4.59E-04	1.43E-03	1.31E-03	5.13E-08	1.54E-06	1.48E-08	1.61E-06	1.61	3.72E-02	3.24E-03	4.84E-03	1.31E-03
3698063764790	369806	3764790	1.15E-03	3.08E-03	3.10E-03	2.75E-03	1.07E-03	9.47E-04	8.63E-04	1.34E-04	4.17E-04	3.83E-04	1.56E-08	4.55E-07	4.34E-09	4.75E-07	0.47	1.11E-02	9.47E-04	1.41E-03	3.83E-04
3698163764790	369816	3764790	1.22E-03	3.29E-03	3.30E-03	2.94E-03	1.14E-03	1.01E-03	9.21E-04	1.43E-04	4.46E-04	4.10E-04	1.66E-08	4.86E-07	4.63E-09	5.07E-07	0.51	1.19E-02	1.01E-03	1.51E-03	4.10E-04
3698263764790	369826	3764790	1.31E-03	3.51E-03	3.53E-03	3.14E-03	1.22E-03	1.08E-03	9.85E-04	1.53E-04	4.77E-04	4.38E-04	1.77E-08	5.19E-07	4.95E-09	5.42E-07	0.54	1.27E-02	1.08E-03	1.62E-03	4.38E-04
3698363764790	369836	3764790	1.39E-03	3.74E-03	3.77E-03	3.36E-03	1.31E-03	1.16E-03	1.05E-03	1.64E-04	5.10E-04	4.69E-04	1.89E-08	5.55E-07	5.30E-09	5.79E-07	0.58	1.36E-02	1.16E-03	1.73E-03	4.69E-04
3698463764790	369846	3764790	1.49E-03	4.00E-03	4.03E-03	3.60E-03	1.40E-03	1.24E-03	1.13E-03	1.76E-04	5.46E-04	5.02E-04	2.02E-08	5.94E-07	5.67E-09	6.20E-07	0.62	1.45E-02	1.24E-03	1.85E-03	5.02E-04
3698563764790	369856	3764790	1.59E-03	4.28E-03	4.32E-03	3.86E-03	1.50E-03	1.33E-03	1.21E-03	1.88E-04	5.86E-04	5.38E-04	2.16E-08	6.37E-07	6.09E-09	6.65E-07	0.66	1.56E-02	1.33E-03	1.98E-03	5.38E-04
3698663764790	369866	3764790	1.70E-03	4.58E-03	4.62E-03	4.14E-03	1.61E-03	1.43E-03	1.30E-03	2.02E-04	6.28E-04	5.77E-04	2.31E-08	6.82E-07	6.52E-09	7.12E-07	0.71	1.67E-02	1.43E-03	2.13E-03	5.77E-04
3698763764790	369876	3764790	1.82E-03	4.90E-03	4.94E-03	4.44E-03	1.73E-03	1.53E-03	1.39E-03	2.17E-04	6.73E-04	6.19E-04	2.47E-08	7.31E-07	7.00E-09	7.63E-07	0.76	1.78E-02	1.53E-03	2.28E-03	6.19E-04
3698863764790	369886	3764790	1.95E-03	5.24E-03	5.28E-03	4.75E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.21E-04	6.63E-04	2.64E-08	7.83E-07	7.49E-09	8.16E-07	0.82	1.91E-02	1.64E-03	2.44E-03	6.63E-04
3698963764790	369896	3764790	2.08E-03	5.59E-03	5.65E-03	5.09E-03	1.98E-03	1.75E-03	1.60E-03	2.48E-04	7.72E-04	7.09E-04	2.82E-08	8.37E-07	8.02E-09	8.74E-07	0.87	2.04E-02	1.75E-03	2.62E-03	7.09E-04
3699063764790	369906	3764790	2.22E-03	5.97E-03	6.03E-03	5.44E-03	2.12E-03	1.87E-03	1.71E-03	2.66E-04	8.26E-04	7.59E-04	3.02E-08	8.95E-07	8.58E-09	9.34E-07	0.93	2.18E-02	1.87E-03	2.80E-03	7.59E-04
3699163764790	369916	3764790	2.37E-03	6.37E-03	6.43E-03	5.82E-03	2.27E-03	2.00E-03	1.82E-03	2.84E-04	8.83E-04	8.11E-04	3.22E-08	9.56E-07	9.17E-09	9.97E-07	1.00	2.33E-02	2.00E-03	2.99E-03	8.11E-04
3699263764790	369926	3764790	2.52E-03	6.78E-03	6.84E-03	6.21E-03	2.42E-03	2.14E-03	1.95E-03	3.03E-04	9.42E-04	8.65E-04	3.42E-08	1.02E-06	9.79E-09	1.06E-06	1.06	2.48E-02	2.14E-03	3.19E-03	8.65E-04
3699363764790	369936	3764790	2.68E-03	7.21E-03	7.28E-03	6.61E-03	2.58E-03	2.28E-03	2.07E-03	3.23E-04	1.00E-03	9.22E-04	3.64E-08	1.09E-06	1.04E-08	1.13E-06	1.13	2.64E-02	2.28E-03	3.40E-03	9.22E-04
3699463764790	369946	3764790	2.85E-03	7.66E-03	7.73E-03	7.04E-03	2.74E-03	2.43E-03	2.21E-03	3.44E-04	1.07E-03	9.82E-04	3.87E-08	1.16E-06	1.11E-08	1.20E-06	1.20	2.80E-02	2.43E-03	3.62E-03	9.82E-04
3699563764790	369956	3764790	3.02E-03	8.12E-03	8.20E-03	7.48E-03	2.91E-03	2.58E-03	2.35E-03	3.65E-04	1.14E-03	1.04E-03	4.10E-08	1.23E-06	1.18E-08	1.28E-06	1.28	2.97E-02	2.58E-03	3.85E-03	1.04E-03
3695113764239	369511	3764239	1.56E-03	4.18E-03	4.10E-03	2.57E-03	1.00E-03	8.84E-04	8.05E-04	1.25E-04	3.89E-04	3.58E-04	2.11E-08	4.84E-07	4.05E-09	5.10E-07	0.51	1.34E-02	8.84E-04	1.32E-03	3.58E-04
3695113764249	369511	3764249	1.57E-03	4.23E-03	4.15E-03	2.62E-03	1.02E-03	9.02E-04	8.21E-04	1.28E-04	3.97E-04	3.65E-04	2.13E-08	4.93E-07	4.13E-09	5.18E-07	0.52	1.36E-02	9.02E-04	1.35E-03	3.65E-04
3695013764259	369501	3764259	1.51E-03	4.06E-03	3.98E-03	2.54E-03	9.90E-04	8.75E-04	7.97E-04	1.24E-04	3.85E-04	3.54E-04	2.05E-08	4.76E-07	4.00E-09	5.00E-07	0.50	1.31E-02	8.75E-04	1.31E-03	3.54E-04
3695113764259	369511	3764259	1.59E-03	4.26E-03	4.18E-03	2.66E-03	1.04E-03	9.17E-04	8.36E-04	1.30E-04	4.04E-04	3.71E-04	2.15E-08	4.99E-07	4.20E-09	5.25E-07	0.53	1.37E-02	9.17E-04	1.37E-03	3.71E-04
3695013764269	369501	3764269	1.52E-03	4.08E-03	4.00E-03	2.58E-03	1.00E-03	8.87E-04	8.08E-04	1.26E-04	3.91E-04	3.59E-04	2.06E-08	4.81E-07	4.06E-09	5.06E-07	0.51	1.32E-02	8.87E-04	1.32E-03	3.59E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695113764269	369511	3764269	1.60E-03	4.29E-03	4.21E-03	2.70E-03	1.05E-03	9.31E-04	8.48E-04	1.32E-04	4.10E-04	3.77E-04	2.17E-08	5.05E-07	4.26E-09	5.31E-07	0.53	1.39E-02	9.31E-04	1.39E-03	3.77E-04
3695013764279	369501	3764279	1.52E-03	4.09E-03	4.01E-03	2.61E-03	1.02E-03	8.98E-04	8.18E-04	1.27E-04	3.96E-04	3.64E-04	2.07E-08	4.85E-07	4.11E-09	5.10E-07	0.51	1.33E-02	8.98E-04	1.34E-03	3.64E-04
3695113764279	369511	3764279	1.60E-03	4.31E-03	4.22E-03	2.74E-03	1.07E-03	9.44E-04	8.60E-04	1.34E-04	4.16E-04	3.82E-04	2.18E-08	5.10E-07	4.32E-09	5.36E-07	0.54	1.39E-02	9.44E-04	1.41E-03	3.82E-04
3694913764289	369491	3764289	1.45E-03	3.89E-03	3.81E-03	2.51E-03	9.78E-04	8.64E-04	7.87E-04	1.23E-04	3.81E-04	3.50E-04	1.97E-08	4.65E-07	3.96E-09	4.88E-07	0.49	1.26E-02	8.64E-04	1.29E-03	3.50E-04
3695013764289	369501	3764289	1.53E-03	4.10E-03	4.02E-03	2.64E-03	1.03E-03	9.08E-04	8.27E-04	1.29E-04	4.00E-04	3.68E-04	2.07E-08	4.89E-07	4.16E-09	5.13E-07	0.51	1.33E-02	9.08E-04	1.36E-03	3.68E-04
3695113764289	369511	3764289	1.61E-03	4.32E-03	4.23E-03	2.77E-03	1.08E-03	9.55E-04	8.70E-04	1.35E-04	4.21E-04	3.87E-04	2.18E-08	5.14E-07	4.37E-09	5.40E-07	0.54	1.40E-02	9.55E-04	1.43E-03	3.87E-04
3694913764299	369491	3764299	1.45E-03	3.89E-03	3.81E-03	2.53E-03	9.85E-04	8.71E-04	7.93E-04	1.24E-04	3.84E-04	3.53E-04	1.96E-08	4.67E-07	3.99E-09	4.90E-07	0.49	1.27E-02	8.71E-04	1.30E-03	3.53E-04
3695013764299	369501	3764299	1.53E-03	4.10E-03	4.01E-03	2.66E-03	1.04E-03	9.16E-04	8.34E-04	1.30E-04	4.03E-04	3.71E-04	2.07E-08	4.91E-07	4.19E-09	5.16E-07	0.52	1.33E-02	9.16E-04	1.37E-03	3.71E-04
3695113764299	369511	3764299	1.61E-03	4.32E-03	4.23E-03	2.80E-03	1.09E-03	9.64E-04	8.78E-04	1.37E-04	4.25E-04	3.90E-04	2.18E-08	5.17E-07	4.41E-09	5.43E-07	0.54	1.41E-02	9.64E-04	1.44E-03	3.90E-04
3694813764309	369481	3764309	1.37E-03	3.68E-03	3.61E-03	2.42E-03	9.44E-04	8.34E-04	7.60E-04	1.18E-04	3.67E-04	3.38E-04	1.86E-08	4.45E-07	3.82E-09	4.67E-07	0.47	1.20E-02	8.34E-04	1.25E-03	3.38E-04
3694913764309	369491	3764309	1.44E-03	3.88E-03	3.80E-03	2.54E-03	9.91E-04	8.76E-04	7.98E-04	1.24E-04	3.86E-04	3.55E-04	1.96E-08	4.68E-07	4.01E-09	4.91E-07	0.49	1.27E-02	8.76E-04	1.31E-03	3.55E-04
3695013764309	369501	3764309	1.52E-03	4.09E-03	4.00E-03	2.68E-03	1.04E-03	9.22E-04	8.40E-04	1.31E-04	4.06E-04	3.73E-04	2.06E-08	4.92E-07	4.22E-09	5.17E-07	0.52	1.33E-02	9.22E-04	1.38E-03	3.73E-04
3695113764309	369511	3764309	1.61E-03	4.31E-03	4.23E-03	2.82E-03	1.10E-03	9.71E-04	8.84E-04	1.38E-04	4.28E-04	3.93E-04	2.18E-08	5.19E-07	4.45E-09	5.45E-07	0.55	1.41E-02	9.71E-04	1.45E-03	3.93E-04
3694813764319	369481	3764319	1.36E-03	3.66E-03	3.59E-03	2.43E-03	9.47E-04	8.37E-04	7.62E-04	1.19E-04	3.69E-04	3.39E-04	1.85E-08	4.45E-07	3.83E-09	4.67E-07	0.47	1.20E-02	8.37E-04	1.25E-03	3.39E-04
3694913764319	369491	3764319	1.44E-03	3.86E-03	3.78E-03	2.56E-03	9.96E-04	8.80E-04	8.02E-04	1.25E-04	3.88E-04	3.56E-04	1.95E-08	4.68E-07	4.03E-09	4.92E-07	0.49	1.26E-02	8.80E-04	1.31E-03	3.56E-04
3695013764319	369501	3764319	1.51E-03	4.07E-03	3.98E-03	2.69E-03	1.05E-03	9.26E-04	8.44E-04	1.31E-04	4.08E-04	3.75E-04	2.05E-08	4.93E-07	4.24E-09	5.18E-07	0.52	1.33E-02	9.26E-04	1.38E-03	3.75E-04
3695113764319	369511	3764319	1.60E-03	4.30E-03	4.21E-03	2.84E-03	1.10E-03	9.76E-04	8.89E-04	1.38E-04	4.30E-04	3.95E-04	2.17E-08	5.20E-07	4.47E-09	5.46E-07	0.55	1.40E-02	9.76E-04	1.46E-03	3.95E-04
3694813764329	369481	3764329	1.35E-03	3.64E-03	3.56E-03	2.44E-03	9.49E-04	8.39E-04	7.64E-04	1.19E-04	3.69E-04	3.40E-04	1.84E-08	4.44E-07	3.84E-09	4.66E-07	0.47	1.19E-02	8.39E-04	1.25E-03	3.40E-04
3694913764329	369491	3764329	1.43E-03	3.83E-03	3.75E-03	2.56E-03	9.98E-04	8.82E-04	8.03E-04	1.25E-04	3.89E-04	3.57E-04	1.93E-08	4.67E-07	4.04E-09	4.91E-07	0.49	1.26E-02	8.82E-04	1.32E-03	3.57E-04
3695013764329	369501	3764329	1.50E-03	4.04E-03	3.96E-03	2.70E-03	1.05E-03	9.29E-04	8.46E-04	1.32E-04	4.09E-04	3.76E-04	2.04E-08	4.93E-07	4.25E-09	5.17E-07	0.52	1.33E-02	9.29E-04	1.39E-03	3.76E-04
3695113764329	369511	3764329	1.59E-03	4.27E-03	4.18E-03	2.84E-03	1.11E-03	9.80E-04	8.92E-04	1.39E-04	4.32E-04	3.97E-04	2.16E-08	5.20E-07	4.49E-09	5.46E-07	0.55	1.40E-02	9.80E-04	1.46E-03	3.97E-04
3694813764339	369481	3764339	1.34E-03	3.60E-03	3.53E-03	2.43E-03	9.49E-04	8.39E-04	7.64E-04	1.19E-04	3.69E-04	3.40E-04	1.82E-08	4.43E-07	3.84E-09	4.65E-07	0.46	1.19E-02	8.39E-04	1.25E-03	3.40E-04
3694913764339	369491	3764339	1.41E-03	3.80E-03	3.72E-03	2.56E-03	9.98E-04	8.82E-04	8.04E-04	1.25E-04	3.89E-04	3.57E-04	1.92E-08	4.66E-07	4.04E-09	4.89E-07	0.49	1.25E-02	8.82E-04	1.32E-03	3.57E-04
3695013764339	369501	3764339	1.49E-03	4.01E-03	3.92E-03	2.70E-03	1.05E-03	9.30E-04	8.47E-04	1.32E-04	4.10E-04	3.76E-04	2.02E-08	4.91E-07	4.26E-09	5.16E-07	0.52	1.32E-02	9.30E-04	1.39E-03	3.76E-04
3695113764339	369511	3764339	1.58E-03	4.24E-03	4.15E-03	2.85E-03	1.11E-03	9.81E-04	8.94E-04	1.39E-04	4.32E-04	3.97E-04	2.14E-08	5.19E-07	4.49E-09	5.45E-07	0.54	1.39E-02	9.81E-04	1.46E-03	3.97E-04
3694813764349	369481	3764349	1.33E-03	3.56E-03	3.49E-03	2.43E-03	9.47E-04	8.37E-04	7.62E-04	1.19E-04	3.69E-04	3.39E-04	1.80E-08	4.40E-07	3.83E-09	4.62E-07	0.46	1.18E-02	8.37E-04	1.25E-03	3.39E-04
3694913764349	369491	3764349	1.40E-03	3.76E-03	3.68E-03	2.56E-03	9.97E-04	8.81E-04	8.03E-04	1.25E-04	3.88E-04	3.57E-04	1.90E-08	4.64E-07	4.03E-09	4.87E-07	0.49	1.24E-02	8.81E-04	1.32E-03	3.57E-04
3695013764349	369501	3764349	1.48E-03	3.97E-03	3.88E-03	2.70E-03	1.05E-03	9.29E-04	8.46E-04	1.32E-04	4.09E-04	3.76E-04	2.00E-08	4.89E-07	4.25E-09	5.13E-07	0.51	1.31E-02	9.29E-04	1.39E-03	3.76E-04
3695113764349	369511	3764349	1.56E-03	4.19E-03	4.11E-03	2.85E-03	1.11E-03	9.81E-04	8.93E-04	1.39E-04	4.32E-04	3.97E-04	2.12E-08	5.17E-07	4.49E-09	5.42E-07	0.54	1.38E-02	9.81E-04	1.46E-03	3.97E-04
3694813764359	369481	3764359	1.31E-03	3.52E-03	3.44E-03	2.42E-03	9.44E-04	8.34E-04	7.60E-04	1.18E-04	3.68E-04	3.38E-04	1.78E-08	4.37E-07	3.82E-09	4.59E-07	0.46	1.16E-02	8.34E-04	1.25E-03	3.38E-04
3694913764359	369491	3764359	1.38E-03	3.71E-03	3.63E-03	2.55E-03	9.94E-04	8.78E-04	8.00E-04	1.25E-04	3.87E-04	3.56E-04	1.87E-08	4.61E-07	4.02E-09	4.83E-07	0.48	1.23E-02	8.78E-04	1.31E-03	3.56E-04
3695013764359	369501	3764359	1.46E-03	3.92E-03	3.83E-03	2.69E-03	1.05E-03	9.26E-04	8.44E-04	1.31E-04	4.08E-04	3.75E-04	1.98E-08	4.86E-07	4.24E-09	5.10E-07	0.51	1.29E-02	9.26E-04	1.38E-03	3.75E-04
3695113764359	369511	3764359	1.54E-03	4.14E-03	4.06E-03	2.84E-03	1.11E-03	9.78E-04	8.91E-04	1.39E-04	4.31E-04	3.96E-04	2.09E-08	5.13E-07	4.48E-09	5.39E-07	0.54	1.37E-02	9.78E-04	1.46E-03	3.96E-04
3694813764369	369481	3764369	1.29E-03	3.47E-03	3.39E-03	2.41E-03	9.39E-04	8.30E-04	7.56E-04	1.18E-04	3.66E-04	3.36E-04	1.75E-08	4.34E-07	3.80E-09	4.55E-07	0.45	1.15E-02	8.30E-04	1.24E-03	3.36E-04
3694913764369	369491	3764369	1.36E-03	3.66E-03	3.58E-03	2.54E-03	9.89E-04	8.74E-04	7.96E-04	1.24E-04	3.85E-04	3.54E-04	1.85E-08	4.57E-07	4.00E-09	4.79E-07	0.48	1.21E-02	8.74E-04	1.30E-03	3.54E-04
3695013764369	369501	3764369	1.44E-03	3.86E-03	3.78E-03	2.68E-03	1.04E-03	9.22E-04	8.39E-04	1.31E-04	4.06E-04	3.73E-04	1.95E-08	4.82E-07	4.22E-09	5.06E-07	0.51	1.28E-02	9.22E-04	1.38E-03	3.73E-04
3695113764369	369511	3764369	1.52E-03	4.08E-03	4.00E-03	2.83E-03	1.10E-03	9.73E-04	8.86E-04	1.38E-04	4.29E-04	3.94E-04	2.06E-08	5.09E-07	4.46E-09	5.34E-07	0.53	1.35E-02	9.73E-04	1.45E-03	3.94E-04
3694813764379	369481	3764379	1.27E-03	3.42E-03	3.34E-03	2.39E-03	9.32E-04	8.24E-04	7.51E-04	1.17E-04	3.63E-04	3.34E-04	1.73E-08	4.29E-07	3.77E-09	4.50E-07	0.45	1.14E-02	8.24E-04	1.23E-03	3.34E-04
3694913764379	369491	3764379	1.34E-03	3.60E-03	3.52E-03	2.52E-03	9.82E-04	8.68E-04	7.91E-04	1.23E-04	3.82E-04	3.51E-04	1.82E-08	4.52E-07	3.97E-09	4.74E-07	0.47	1.20E-02	8.68E-04	1.30E-03	3.51E-04
3695013764379	369501	3764379	1.42E-03	3.80E-03	3.72E-03	2.66E-03	1.04E-03	9.15E-04	8.34E-04	1.30E-04	4.03E-04	3.71E-04	1.92E-08	4.77E-07	4.19E-09	5.00E-07	0.50	1.26E-02	9.15E-04	1.37E-03	3.71E-04
3695113764379	369511	3764379	1.50E-03	4.02E-03	3.93E-03	2.81E-03	1.09E-03	9.67E-04	8.80E-04	1.37E-04	4.26E-04	3.91E-04	2.03E-08	5.04E-07	4.43E-09	5.29E-07	0.53	1.33E-02	9.67E-04	1.44E-03	3.91E-04
3694813764389	369481	3764389	1.25E-03	3.36E-03	3.28E-03	2.37E-03	9.25E-04	8.17E-04	7.44E-04	1.16E-04	3.60E-04	3.31E-04	1.70E-08	4.24E-07	3.74E-09	4.45E-07	0.44	1.12E-02	8.17E-04	1.22E-03	3.31E-04
3694913764389	369491	3764389	1.32E-03	3.54E-03	3.46E-03	2.50E-03	9.74E-04	8.61E-04	7.84E-04	1.22E-04	3.79E-04	3.49E-04	1.79E-08	4.47E-07	3.94E-09	4.69E-07	0.47	1.18E-02	8.61E-04	1.29E-03	3.49E-04
3695013764389	369501	3764389	1.39E-03	3.73E-03	3.65E-03	2.64E-03	1.03E-03	9.08E-04	8.27E-04	1.29E-04	4.00E-04	3.68E-04	1.89E-08	4.71E-07	4.16E-09	4.94E-07	0.49	1.24E-02	9.08E-04	1.36E-03	3.68E-04
3695113764389	369511	3764389	1.47E-03	3.95E-03	3.86E-03	2.78E-03	1.08E-03	9.58E-04	8.73E-04	1.36E-04	4.22E-04	3.88E-04	1.99E-08	4.98E-07	4.39E-09	5.22E-07	0.52	1.31E-02	9.58E-04	1.43E-03	3.88E-04
3694813764399	369481	3764399	1.23E-03	3.30E-03	3.22E-03	2.35E-03	9.16E-04	8.09E-04	7.37E-04	1.15E-04	3.57E-04	3.28E-04	1.66E-08	4.19E-07	3.71E-09	4.39E-07	0.44	1.10E-02	8.09E-04	1.21E-03	3.28E-04
3694913764399	369491	3764399	1.29E-03	3.47E-03	3.39E-03	2.47E-03	9.63E-04	8.52E-04	7.76E-04	1.21E-04	3.75E-04	3.45E-04	1.75E-08	4.41E-07	3.90E-09	4.62E-07	0.46	1.16E-02	8.52E-04	1.27E-03	3.45E-04
3695013764399	369501	3764399	1.36E-03	3.66E-03	3.58E-03	2.61E-03	1.02E-03	8.98E-04	8.18E-04	1.27E-04	3.96E-04	3.64E-04	1.85E-08	4.65E-07	4.11E-09	4.87E-07	0.49	1.22E-02	8.98E-04	1.34E-03	3.64E-04
3695113764399	369511	3764399	1.44E-03	3.87E-03	3.78E-03	2.75E-03	1.07E-03	9.48E-04	8.64E-04	1.34E-04	4.18E-04	3.84E-04	1.95E-08	4.91E-07	4.34E-09	5.15E-07	0.51	1.29E-02	9.48E-04	1.42E-03	3.84E-04
3694813764409	369481	3764409	1.20E-03	3.23E-03	3.16E-03	2.32E-03	9.05E-04	8.00E-04	7.29E-04	1.13E-04	3.53E-04	3.24E-04	1.63E-08	4.12E-07	3.66E-09	4.32E-07	0.43	1.08E-02	8.00E-04	1.19E-03	3.24E-04
3694913764409	369491	3764409	1.26E-03	3.40E-03	3.32E-03	2.44E-03	9.51E-04	8.41E-04	7.66E-04	1.19E-04	3.70E-04	3.40E-04	1.71E-08	4.34E-07	3.85E-09	4.55E-07	0.45	1.14E-02	8.41E-04	1.26E-03	3.40E-04
3695013764409	369501	3764409	1.34E-03	3.59E-03	3.51E-03	2.58E-03	1.00E-03	8.88E-04	8.08E-04	1.26E-04	3.91E-04	3.59E-04	1.81E-08	4.58E-07	4.06E-09	4.80E-07	0.48	1.20E-02	8.88E-04	1.33E-03	3.59E-04
3695113764409	369511	3764409	1.41E-03	3.79E-03	3.70E-03	2.72E-03	1.06E-03	9.37E-04	8.53E-04	1.33E-04	4.13E-04	3.79E-04	1.91E-08	4.83E-07	4.29E-09	5.07E-07	0.51	1.27E-02	9.37E-04	1.40E-03	3.79E-04
3694813764419	369481	3764419	1.18E-03	3.16E-03	3.09E-03	2.29E-03	8.94E-04	7.90E-04	7.20E-04	1.12E-04	3.48E-04	3.20E-04	1.60E-08	4.06E-07	3.62E-09	4.26E-07	0.43	1.06E-02	7.90E-04	1.18E-03	3.20E-04
3694913764419	369491	3764419	1.24E-03	3.33E-03	3.25E-03	2.41E-03	9.41E-04	8.31E-04	7.57E-04	1.18E-04	3.66E-04	3.37E-04	1.68E-08	4.27E-07	3.81E-09	4.48E-07	0.45	1.12E-02	8.31E-04	1.24E-03	3.37E-04
3695013764419	369501	3764419	1.31E-03	3.51E-03	3.43E-03	2.54E-03	9.91E-04	8.76E-04	7.98E-04	1.24E-04	3.86E-04	3.55E-04	1.77E-08	4.50E-07	4.01E-09	4.72E-07	0.47	1.18E-02	8.76E-04	1.31E-03	3.55E-04
3695113764419	369511	3764419	1.38E-03	3.70E-03	3.62E-03	2.68E-03	1.05E-03	9.25E-04	8.42E-04	1.31E-04	4.07E-04	3.74E-04	1.87E-08	4.75E-07	4.23E-09	4.98E-07	0.50	1.24E-02	9.25E-04	1.38E-03	3.74E-04
3694813764429	369481	3764429	1.15E-03	3.09E-03	3.02E-03	2.26E-03	8.81E-04	7.79E-04	7.09E-04	1.10E-04	3.43E-04	3.15E-04	1.56E-08	3.99E-07	3.57E-09	4.18E-07	0.42	1.04E-02	7.79E-04	1.16E-03	3.15E-04
3694913764429	369491	3764429	1.21E-03	3.25E-03	3.17E-03	2.38E-03	9.27E-04	8.19E-04	7.46E-04	1.16E-04	3.61E-04	3.32E-04	1.64E-08	4.20E-07	3.75E-09	4.40E-07	0.44	1.09E-02	8.19E-04	1.22E-03	3.32E-04
3695013764429	369501	3764429	1.28E-03	3.43E-03	3.35E-03	2.51E-03	9.76E-04	8.63E-04	7.86E-04	1.22E-04	3.80E-04	3.49E-04	1.73E-08	4.42E-07	3.95E-09	4.63E-07	0.46	1.15E-02	8.63E-04	1.29E-03	3.49E-04
3695113764429	369511	3764429	1.35E-03	3.62E-03	3.53E-03	2.64E-03	1.03E-03	9.11E-04	8.30E-04	1.29E-04	4.01E-04	3.69E-04	1.83E-08	4.67E-07	4.17E-09	4.89E-07	0.49	1.22E-02	9.11E-04	1.36E-03	3.69E-04
3694813764439	369481	3764439	1.12E-03	3.02E-03	2.95E-03	2.23E-03	8.68E-04	7.67E-04	6.99E-04	1.09E-04	3.38E-04	3.11E-04	1.52E-08	3.92E-07	3.51E-09	4.10E-07	0.41	1.02E-02	7.67E-04	1.15E-03	3.11E-04
3694913764439	369491	3764439	1.18E-03	3.17E-03	3.10E-03	2.34E-03	9.13E-04	8.07E-04	7.35E-04	1.14E-04	3.55E-04	3.27E-04	1.60E-08	4.12E-07	3.69E-09	4.32E-07	0.43	1.07E-02	8.07E-04	1.20E-03	3.27E-04
3695013764439	369501	3764439	1.24E-03	3.34E-03	3.26E-03	2.47E-03	9.61E-04	8.49E-04	7.74E-04	1.20E-04	3.74E-04	3.44E-04	1.69E-08	4.34E-07	3.89E-09	4.55E-07	0.45	1.13E-02	8.49E-04	1.27E-03	3.44E-04
3695113764439	369511	3764439	1.31E-03	3.53E-03	3.44E-03	2.60E-03	1.01E-03	8.96E-04	8.16E-04	1.27E-04	3.95E-04	3.63E-04	1.78E-08	4.58E-07	4.10E-09	4.80E-07	0.48	1.19E-02	8.96E-04	1.34E-03	3.63E-04
3694813764449	369481	3764449	1.10E-03	2.94E-03	2.87E-03	2.19E-03	8.54E-04	7.55E-04	6.87E-04	1.07E-04	3.33E-04	3.06E-04	1.49E-08	3.84E-07	3.46E-09	4.03E-07	0.40	9.96E-03	7.55E-04	1.13E-03	3.06E-04
3694913764449	369491	3764449	1.15E-03	3.09E-03	3.02E-03	2.30E-03	8.97E-04	7.93E-04	7.23E-04	1.12E-04	3.50E-04	3.21E-04	1.56E-08	4.04E-07	3.63E-09	4.23E-07	0.42	1.05E-02	7.93E-04	1.18E-03	3.21E-04
3695013764449	369501	3764449	1.21E-03	3.26E-03	3.18E-03	2.42E-03	9.45E-04	8.35E-04	7.61E-04	1.18E-04	3.68E-04	3.38E-04	1.64E-08	4.25E-07	3.82E-09	4.45E-07	0.45	1.10E-02	8.35E-04	1.25E-03	3.38E-04
3695113764449	369511	3764449	1.28E-03	3.43E-03	3.35E-03	2.56E-03	9.96E-04	8.80E-04	8.02E-04	1.25E-04	3.88E-04	3.56E-04	1.73E-08	4.48E-07	4.03E-09	4.70E-07	0.47	1.16E-02	8.80E-04	1.31E-03	3.56E-04
3694813764459	369481	3764459	1.07E-03	2.87E-03	2.80E-03	2.15E-03	8.39E-04	7.42E-04	6.76E-04	1.05E-04	3.27E-04	3.00E-04	1.45E-08	3.77E-07	3.40E-09	3.95E-07	0.39	9.74E-03	7.42E-04	1.11E-03	3.00E-04
3694913764459	369491	3764459	1.12E-03	3.02E-03	2.94E-03	2.26E-03	8.82E-04	7.80E-04	7.10E-04	1.11E-04	3.44E-04	3.16E-04	1.52E-08	3.96E-07	3.57E-09	4.15E-07	0.41	1.02E-02	7.80E-04	1.16E-03	3.16E-04
3695013764459	369501	3764459	1.18E-03	3.17E-03	3.10E-03	2.38E-03	9.28E-04	8.21E-04	7.47E-04	1.16E-04	3.62E-04	3.32E-04	1.60E-08	4.16E-07	3.76E-09	4.36E-07	0.44	1.08E-02	8.21E-04	1.23E-03	3.32E-04
3695113764459	369511	3764459	1.24E-03	3.34E-03	3.26E-03	2.51E-03	9.78E-04	8.64E-04	7.87E-04	1.23E-04	3.81E-04	3.50E-04	1.69E-08	4.39E-07	3.96E-09	4.59E-07	0.46	1.13E-02	8.64E-04	1.29E-03	3.50E-04
3694913764469	369491	3764469	1.09E-03	2.94E-03	2.87E-03	2.22E-03	8.66E-04	7.66E-04	6.97E-04	1.09E-04	3.37E-04	3.10E-04	1.48E-08	3.87E-07	3.50E-09	4.06E-07	0.41	9.99E-03	7.66E-04	1.14E-03	3.10E-04
3695013764469	369501	3764469	1.15E-03	3.09E-03	3.01E-03	2.34E-03	9.11E-04	8.05E-04	7.33E-04	1.14E-04	3.55E-04	3.26E-04	1.56E-08	4.07E-07	3.69E-09	4.27E-07	0.43	1.05E-02	8.05E-04	1.20E-03	3.26E-04
3695113764469	369511	3764469	1.21E-03	3.25E-03	3.17E-03	2.46E-03	9.59E-04	8.48E-04	7.72E-04	1.20E-04	3.73E-04	3.43E-04	1.64E-08	4.29E-07	3.88E-09	4.49E-07	0.45	1.11E-02	8.48E-04	1.27E-03	3.43E-04
3694953764479	369495	3764479	1.09E-03	2.92E-03	2.84E-03	2.22E-03	8.66E-04	7.66E-04	6.98E-04	1.09E-04	3.37E-04	3.10E-04	1.47E-08	3.86E-07	3.51E-09	4.05E-07	0.40	9.93E-03	7.66E-04	1.14E-03	3.10E-04
3695053764479	369505	3764479	1.14E-03	3.06E-03	2.99E-03	2.34E-03	9.11E-04	8.05E-04	7.33E-04	1.14E-04	3.55E-04	3.26E-04	1.55E-08	4.06E-07	3.69E-09	4.25E-07	0.43	1.04E-02	8.05E-04	1.20E-03	3.26E-04
3695153764479	369515	3764479	1.20E-03	3.22E-03	3.14E-03	2.46E-03	9.59E-04	8.48E-04	7.72E-04	1.20E-04	3.73E-04	3.43E-04	1.63E-08	4.28E-07	3.88E-09	4.48E-07	0.45	1.10E-02	8.48E-04	1.27E-03	3.43E-04
3694953764489	369495	3764489	1.06E-03	2.83E-03	2.76E-03	2.18E-03	8.49E-04	7.51E-04	6.84E-04	1.06E-04	3.31E-04	3.04E-04	1.43E-08	3.78E-07	3.44E-09	3.95E-07	0.40	9.68E-03	7.51E-04	1.12E-03	3.04E-04
3695053764489	369505	3764489	1.11E-03	2.98E-03	2.90E-03	2.29E-03	8.92E-04	7.88E-04	7.18E-04	1.12E-04	3.47E-04	3.19E-04	1.50E-08	3.97E-07	3.61E-09	4.15E-07	0.42	1.02E-02	7.88E-04	1.18E-03	3.19E-04
3695153764489	369515	3764489	1.16E-03	3.13E-03	3.05E-03	2.41E-03	9.38E-04	8.29E-04	7.55E-04	1.18E-04	3.65E-04	3.36E-04	1.58E-08	4.17E-07	3.80E-09	4.37E-07	0.44	1.07E-02	8.29E-04	1.24E-03	3.36E-04
3695053764499	369505	3764499	1.08E-03	2.89E-03	2.82E-03	2.24E-03	8.73E-04	7.71E-04	7.02E-04	1.09E-04	3.40E-04	3.12E-04	1.46E-08	3.87E-07	3.53E-09	4.05E-07	0.41	9.89E-03	7.71E-04	1.15E-03	3.12E-04
3695153764499	369515	3764499	1.13E-03	3.03E-03	2.96E-03	2.35E-03	9.17E-04	8.11E-04	7.38E-04	1.15E-04	3.57E-04	3.28E-04	1.53E-08	4.07E-07	3.71E-09	4.26E-07	0.43	1.04E-02	8.11E-04	1.21E-03	3.28E-04
3695053764509	369505	3764509	1.04E-03	2.80E-03	2.73E-03	2.19E-03	8.53E-04	7.54E-04	6.87E-04	1.07E-04	3.32E-04	3.05E-04	1.42E-08	3.77E-07	3.45E-09	3.95E-07	0.40	9.62E-03	7.54E-04	1.13E-03	3.05E-04
3695153764509	369515	3764509	1.10E-03	2.94E-03	2.87E-03	2.30E-03	8.96E-04	7.92E-04	7.21E-04	1.12E-04	3.49E-04	3.21E-04	1.49E-08	3.96E-07	3.63E-09	4.15E-07	0.41	1.01E-02	7.92E-04	1.18E-03	3.21E-04
3695253764509	369525	3764509	1.15E-03	3.09E-03	3.01E-03	2.42E-03	9.42E-04	8.32E-04	7.58E-04	1.18E-04	3.67E-04	3.37E-04	1.56E-08	4.16E-07	3.81E-09	4.36E-07	0.44	1.06E-02	8.32E-04	1.24E-03	3.37E-04
3695153764519	369515	3764519	1.06E-03	2.85E-03	2.78E-03	2.24E-03	8.74E-04	7.73E-04	7.04E-04	1.10E-04	3.40E-04	3.13E-04	1.44E-08	3.86E-07	3.54E-09	4.04E-07	0.40	9.81E-03	7.73E-04	1.15E-03	3.13E-04
3695253764519	369525	3764519	1.11E-03	2.99E-03	2.92E-03	2.36E-03	9.18E-04	8.12E-04	7.39E-04	1.15E-04	3.58E-04	3.29E-04	1.51E-08	4.05E-07	3.72E-09	4.24E-07	0.42	1.03E-02	8.12E-04	1.21E-03	3.29E-04
3695353764519	369535	3764519	1.17E-03	3.14E-03	3.06E-03	2.48E-03	9.65E-04	8.53E-04	7.77E-04	1.21E-04	3.76E-04	3.45E-04	1.59E-08	4.25E-07	3.91E-09	4.45E-07	0.45	1.08E-02	8.53E-04	1.27E-03	3.45E-04
3695153764529	369515	3764529	1.03E-03	2.76E-03	2.69E-03	2.19E-03	8.53E-04	7.54E-04	6.87E-04	1.07E-04	3.32E-04	3.05E-04	1.39E-08	3.75E-07	3.45E-09	3.93E-07	0.39	9.52E-03	7.54E-04	1.13E-03	3.05E-04
3695253764529	369525	3764529	1.08E-03	2.89E-03	2.82E-03	2.30E-03	8.95E-04	7.91E-04	7.20E-04	1.12E-04	3.48E-04	3.20E-04	1.46E-08	3.94E-07	3.62E-09	4.12E-07	0.41	9.98E-03	7.91E-04	1.18E-03	3.20E-04
3695353764529	369535	3764529	1.13E-03	3.04E-03	2.96E-03	2.41E-03	9.39E-04	8.30E-04	7.56E-04	1.18E-04	3.66E-04	3.36E-04	1.53E-08	4.13E-07	3.80E-09	4.32E-07	0.43	1.05E-02	8.30E-04	1.24E-03	3.36E-04
3695253764539	369525	3764539	1.04E-03	2.80E-03	2.73E-03	2.24E-03	8.71E-04	7.70E-04	7.01E-04	1.09E-04	3.39E-04	3.12E-04	1.41E-08	3.82E-07	3.53E-09	4.00E-07	0.40	9.68E-03	7.70E-04	1.15E-03	3.12E-04
3695353764539	369535	3764539	1.09E-03	2.93E-03	2.86E-03	2.35E-03	9.14E-04	8.08E-04	7.36E-04	1.15E-04	3.56E-04	3.27E-04	1.48E-08	4.01E-07	3.70E-09	4.19E-07	0.42	1.01E-02	8.08E-04	1.21E-03	3.27E-04
3695453764539	369545	3764539	1.15E-03	3.08E-03	3.00E-03	2.46E-03	9.59E-04	8.48E-04	7.72E-04	1.20E-04	3.74E-04	3.43E-04	1.55E-08	4.21E-07	3.88E-09	4.40E-07	0.44	1.06E-02	8.48E-04	1.27E-03	3.43E-04
3695253764549	369525	3764549	1.01E-03	2.71E-03	2.64E-03	2.18E-03	8.48E-04	7.50E-04	6.83E-04	1.06E-04	3.30E-04	3.04E-04	1.37E-08	3.71E-07	3.43E-09	3.89E-07	0.39	9.38E-03	7.50E-04	1.12E-03	3.04E-04
3695353764549	369535	3764549	1.05E-03	2.83E-03	2.76E-03	2.28E-03	8.89E-04	7.85E-04	7.15E-04	1.11E-04	3.46E-04	3.18E-04	1.43E-08	3.89E-07	3.60E-09	4.07E-07	0.41	9.82E-03	7.85E-04	1.17E-03	3.18E-04
3695453764549	369545	3764549	1.10E-03	2.97E-03	2.89E-03	2.39E-03	9.32E-04	8.23E-04	7.50E-04	1.17E-04	3.63E-04	3.33E-04	1.50E-08	4.08E-07	3.77E-09	4.26E-07	0.43	1.03E-02	8.23E-04	1.23E-03	3.33E-04
3695253764500	369525	3764500	1.18E-03	3.18E-03	3.10E-03	2.47E-03	9.62E-04	8.51E-04	7.75E-04	1.21E-04	3.75E-04	3.44E-04	1.61E-08	4.27E-07	3.89E-09	4.46E-07	0.45	1.09E-02	8.51E-04	1.27E-03	3.44E-04
3696123764669	369612	3764669	8.88E-04	2.39E-03	2.33E-03	2.04E-03	7.95E-04	7.03E-04	6.40E-04	9.97E-05	3.10E-04	2.85E-04	1.20E-08	3.41E-07	3.22E-09	3.56E-07	0.36	8.44E-03	7.03E-04	1.05E-03	2.85E-04
3696223764669	369622	3764669	9.15E-04	2.46E-03	2.40E-03	2.10E-03	8.20E-04	7.25E-04	6.60E-04	1.03E-04	3.19E-04	2.93E-04	1.24E-08	3.52E-07	3.32E-09	3.67E-07	0.37	8.69E-03	7.25E-04	1.08E-03	2.93E-04
3696323764669	369632	3764669	9.42E-04	2.53E-03	2.47E-03	2.17E-03	8.45E-04	7.47E-04	6.80E-04	1.06E-04	3.29E-04	3.03E-04	1.28E-08	3.62E-07	3.42E-09	3.79E-07	0.38	8.96E-03	7.47E-04	1.12E-03	3.03E-04
3696123764679	369612	3764679	8.50E-04	2.28E-03	2.23E-03	1.96E-03	7.63E-04	6.75E-04	6.14E-04	9.56E-05	2.97E-04	2.73E-04	1.15E-08	3.27E-07	3.09E-09	3.42E-07	0.34	8.08E-03	6.75E-04	1.01E-03	2.73E-04
3696223764679	369622	3764679	8.75E-04	2.35E-03	2.29E-03	2.02E-03	7.86E-04	6.95E-04	6.33E-04	9.85E-05	3.06E-04	2.81E-04	1.19E-08	3.37E-07	3.18E-09	3.52E-07	0.35	8.32E-03	6.95E-04	1.04E-03	2.81E-04
3696323764679	369632	3764679	9.01E-04	2.42E-03	2.36E-03	2.08E-03	8.10E-04	7.16E-04	6.52E-04	1.01E-04	3.15E-04	2.90E-04	1.22E-08	3.47E-07	3.28E-09	3.62E-07	0.36	8.57E-03	7.16E-04	1.07E-03	2.90E-04
3696123764689	369612	3764689	8.14E-04	2.19E-03	2.13E-03	1.88E-03	7.32E-04	6.47E-04	5.90E-04	9.18E-05	2.85E-04	2.62E-04	1.10E-08	3.14E-07	2.96E-09	3.28E-07	0.33	7.74E-03	6.47E-04	9.67E-04	2.62E-04
3696223764689	369622	3764689	8.37E-04	2.25E-03	2.19E-03	1.93E-03	7.54E-04	6.66E-04	6.07E-04	9.45E-05	2.94E-04	2.70E-04	1.14E-08	3.23E-07	3.05E-09	3.37E-07	0.34	7.97E-03	6.66E-04	9.95E-04	2.70E-04
3696323764689	369632	3764689	8.61E-04	2.31E-03	2.26E-03	1.99E-03	7.76E-04	6.86E-04	6.25E-04	9.73E-05	3.02E-04	2.78E-04	1.17E-08	3.32E-07	3.14E-09	3.47E-07	0.35	8.20E-03	6.86E-04	1.02E-03	2.78E-04
3696423764689	369642	3764689	8.86E-04	2.38E-03	2.33E-03	2.05E-03	7.99E-04	7.06E-04	6.43E-04	1.00E-04	3.11E-04	2.86E-04	1.20E-08	3.42E-07	3.23E-09	3.57E-07	0.36	8.44E-03	7.06E-04	1.05E-03	2.86E-04
3696123764699	369612	3764699	7.80E-04	2.09E-03	2.04E-03	1.81E-03	7.03E-04	6.22E-04	5.66E-04	8.82E-05	2.74E-04	2.52E-04	1.06E-08	3.01E-07	2.85E-09	3.14E-07	0.31	7.43E-03	6.22E-04	9.28E-04	2.52E-04
3696223764699	369622	3764699	8.01E-04	2.15E-03	2.10E-03	1.86E-03	7.23E-04	6.39E-04	5.82E-04	9.07E-05	2.82E-04	2.59E-04	1.09E-08	3.09E-07	2.93E-09	3.23E-07	0.32	7.63E-03	6.39E-04	9.55E-04	2.59E-04
3696323764699	369632	3764699	8.24E-04	2.21E-03	2.16E-03	1.91E-03	7.44E-04	6.57E-04	5.99E-04	9.32E-05	2.90E-04	2.66E-04	1.12E-08	3.18E-07	3.01E-09	3.32E-07	0.33	7.85E-03	6.57E-04	9.82E-04	2.66E-04
3696423764699	369642	3764699	8.47E-04	2.27E-03	2.22E-03	1.96E-03	7.65E-04	6.76E-04	6.16E-04	9.59E-05	2.98E-04	2.74E-04	1.15E-08	3.27E-07	3.10E-09	3.42E-07	0.34	8.07E-03	6.76E-04	1.01E-03	2.74E-04
3696523764699	369652	3764699	8.70E-04	2.34E-03	2.29E-03	2.02E-03	7.87E-04	6.96E-04	6.33E-04	9.86E-05	3.06E-04	2.82E-04	1.18E-08	3.37E-07	3.18E-09	3.52E-07	0.35	8.30E-03	6.96E-04	1.04E-03	2.82E-04
3696223764709	369622	3764709	7.68E-04	2.06E-03	2.01E-03	1.78E-03	6.94E-04	6.14E-04	5.59E-04	8.71E-05	2.70E-04	2.49E-04	1.04E-08	2.97E-07	2.81E-09	3.10E-07	0.31	7.32E-03	6.14E-04	9.17E-04	2.49E-04
3696323764709	369632	3764709	7.89E-04	2.12E-03	2.07E-03	1.83E-03	7.13E-04	6.31E-04	5.74E-04	8.94E-05	2.78E-04	2.55E-04	1.07E-08	3.05E-07	2.89E-09	3.19E-07	0.32	7.52E-03	6.31E-04	9.42E-04	2.55E-04
3696423764709	369642	3764709	8.10E-04	2.17E-03	2.13E-03	1.88E-03	7.33E-04	6.48E-04	5.90E-04	9.19E-05	2.85E-04	2.62E-04	1.10E-08	3.13E-07	2.97E-09	3.27E-07	0.33	7.72E-03	6.48E-04	9.67E-04	2.62E-04
3696523764709	369652	3764709	8.32E-04	2.23E-03	2.19E-03	1.93E-03	7.53E-04	6.66E-04	6.06E-04	9.44E-05	2.93E-04	2.70E-04	1.13E-08	3.22E-07	3.05E-09	3.36E-07	0.34	7.94E-03	6.66E-04	9.94E-04	2.70E-04
3696623764709	369662	3764709	8.56E-04	2.30E-03	2.25E-03	1.99E-03	7.76E-04	6.86E-04	6.24E-04	9.72E-05	3.02E-04	2.78E-04	1.16E-08	3.32E-07	3.14E-09	3.46E-07	0.35	8.17E-03	6.86E-04	1.02E-03	2.78E-04
3696323764719	369632	3764719	7.56E-04	2.03E-03	1.98E-03	1.76E-03	6.85E-04	6.05E-04	5.51E-04	8.59E-05	2.67E-04	2.45E-04	1.02E-08	2.93E-07	2.77E-09	3.06E-07	0.31	7.21E-03	6.05E-04	9.04E-04	2.45E-04
3696423764719	369642	3764719	7.74E-04	2.08E-03	2.03E-03	1.80E-03	7.02E-04	6.21E-04	5.65E-04	8.80E-05	2.73E-04	2.51E-04	1.05E-08	3.00E-07	2.84E-09	3.13E-07	0.31	7.39E-03	6.21E-04	9.27E-04	2.51E-04
3696523764719	369652	3764719	7.95E-04	2.14E-03	2.09E-03	1.85E-03	7.22E-04	6.38E-04	5.81E-04	9.05E-05	2.81E-04	2.58E-04	1.08E-08	3.08E-07	2.92E-09	3.22E-07	0.32	7.60E-03	6.38E-04	9.53E-04	2.58E-04
3696623764719	369662	3764719	8.18E-04	2.20E-03	2.15E-03	1.91E-03	7.42E-04	6.56E-04	5.98E-04	9.31E-05	2.89E-04	2.66E-04	1.11E-08	3.17E-07	3.00E-09	3.31E-07	0.33	7.82E-03	6.56E-04	9.80E-04	2.66E-04
3696723764719	369672	3764719	8.42E-04	2.26E-03	2.22E-03	1.96E-03	7.64E-04	6.76E-04	6.15E-04	9.58E-05	2.98E-04	2.74E-04	1.14E-08	3.27E-07	3.09E-09	3.41E-07	0.34	8.05E-03	6.76E-04	1.01E-03	2.74E-04
3696423764729	369642	3764729	7.42E-04	1.99E-03	1.95E-03	1.73E-03	6.74E-04	5.96E-04	5.43E-04	8.45E-05	2.63E-04	2.41E-04	1.01E-08	2.88E-07	2.73E-09	3.01E-07	0.30	7.09E-03	5.96E-04	8.90E-04	2.41E-04
3696523764729	369652	3764729	7.62E-04	2.05E-03	2.00E-03	1.78E-03	6.92E-04	6.12E-04	5.58E-04	8.68E-05	2.70E-04	2.48E-04	1.03E-08	2.96E-07	2.80E-09	3.09E-07	0.31	7.28E-03	6.12E-04	9.14E-04	2.48E-04
3696623764729	369662	3764729	7.83E-04	2.10E-03	2.06E-03	1.83E-03	7.12E-04	6.29E-04	5.73E-04	8.92E-05	2.77E-04	2.55E-04	1.06E-08	3.04E-07	2.88E-09	3.18E-07	0.32	7.49E-03	6.29E-04	9.40E-04	2.55E-04
3696723764729	369672	3764729	8.06E-04	2.16E-03	2.12E-03	1.88E-03	7.33E-04	6.48E-04	5.90E-04	9.19E-05	2.85E-04	2.62E-04	1.09E-08	3.13E-07	2.97E-09	3.27E-07	0.33	7.71E-03	6.48E-04	9.67E-04	2.62E-04
3696823764729	369682	3764729	8.32E-04	2.23E-03	2.20E-03	1.94E-03	7.57E-04	6.69E-04	6.09E-04	9.49E-05	2.95E-04	2.71E-04	1.13E-08	3.23E-07	3.06E-09	3.38E-07	0.34	7.96E-03	6.69E-04	9.99E-04	2.71E-04
3696523764739	369652	3764739	7.31E-04	1.96E-03	1.92E-03	1.71E-03	6.65E-04	5.88E-04	5.35E-04	8.33E-05	2.59E-04	2.38E-04	9.91E-09	2.84E-07	2.69E-09	2.96E-07	0.30	6.99E-03	5.88E-04	8.78E-04	2.38E-04
3696623764739	369662	3764739	7.51E-04	2.02E-03	1.98E-03	1.75E-03	6.83E-04	6.04E-04	5.50E-04	8.56E-05	2.66E-04	2.45E-04	1.02E-08	2.92E-07	2.77E-09	3.05E-07	0.30	7.18E-03	6.04E-04	9.02E-04	2.45E-04
3696723764739	369672	3764739	7.73E-04	2.08E-03	2.04E-03	1.81E-03	7.04E-04	6.22E-04	5.66E-04	8.82E-05	2.74E-04	2.52E-04	1.05E-08	3.00E-07	2.85E-09	3.14E-07	0.31	7.39E-03	6.22E-04	9.29E-04	2.52E-04
3696623764749	369662	3764749	7.20E-04	1.93E-03	1.90E-03	1.68E-03	6.56E-04	5.80E-04	5.28E-04	8.23E-05	2.56E-04	2.35E-04	9.76E-09	2.80E-07	2.66E-09	2.92E-07	0.29	6.89E-03	5.80E-04	8.66E-04	2.35E-04
3696953764749	369695	3764749	7.96E-04	2.14E-03	2.11E-03	1.86E-03	7.27E-04	6.42E-04	5.85E-04	9.11E-05	2.83E-04	2.60E-04	1.08E-08	3.10E-07	2.94E-09	3.24E-07	0.32	7.63E-03	6.42E-04	9.59E-04	2.60E-04
3697053764749	369705	3764749	8.23E-04	2.21E-03	2.18E-03	1.93E-03	7.52E-04	6.65E-04	6.06E-04	9.43E-05	2.93E-04	2.69E-04	1.12E-08	3.21E-07	3.04E-09	3.35E-07	0.34	7.90E-03	6.65E-04	9.93E-04	2.69E-04
3696953764759	369695	3764759	7.63E-04	2.05E-03	2.02E-03	1.79E-03	6.97E-04	6.16E-04	5.61E-04	8.74E-05	2.72E-04	2.50E-04	1.03E-08	2.97E-07	2.82E-09	3.11E-07	0.31	7.32E-03	6.16E-04	9.20E-04	2.50E-04
3697053764759	369705	3764759	7.90E-04	2.12E-03	2.10E-03	1.86E-03	7.23E-04	6.39E-04	5.82E-04	9.07E-05	2.82E-04	2.59E-04	1.07E-08	3.09E-07	2.93E-09	3.22E-07	0.32	7.59E-03	6.39E-04	9.55E-04	2.59E-04
3697153764759	369715	3764759	8.20E-04	2.20E-03	2.18E-03	1.93E-03	7.51E-04	6.64E-04	6.05E-04	9.42E-05	2.93E-04	2.69E-04	1.11E-08	3.20E-07	3.04E-09	3.35E-07	0.33	7.88E-03	6.64E-04	9.92E-04	2.69E-04

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697253764759	369725	3764759	8.52E-04	2.29E-03	2.27E-03	2.01E-03	7.82E-04	6.91E-04	6.29E-04	9.80E-05	3.04E-04	2.80E-04	1.16E-08	3.33E-07	3.16E-09	3.48E-07	0.35	8.20E-03	6.91E-04	1.03E-03	2.80E-04
3696853764769	369685	3764769	7.09E-04	1.91E-03	1.88E-03	1.67E-03	6.49E-04	5.74E-04	5.23E-04	8.14E-05	2.53E-04	2.32E-04	9.62E-09	2.77E-07	2.63E-09	2.89E-07	0.29	6.81E-03	5.74E-04	8.57E-04	2.32E-04
3696953764769	369695	3764769	7.32E-04	1.97E-03	1.94E-03	1.72E-03	6.70E-04	5.93E-04	5.40E-04	8.40E-05	2.61E-04	2.40E-04	9.93E-09	2.86E-07	2.71E-09	2.98E-07	0.30	7.03E-03	5.93E-04	8.85E-04	2.40E-04
3697053764769	369705	3764769	7.59E-04	2.04E-03	2.01E-03	1.78E-03	6.95E-04	6.14E-04	5.60E-04	8.71E-05	2.71E-04	2.49E-04	1.03E-08	2.96E-07	2.81E-09	3.09E-07	0.31	7.29E-03	6.14E-04	9.17E-04	2.49E-04
3697153764769	369715	3764769	7.89E-04	2.12E-03	2.10E-03	1.86E-03	7.23E-04	6.40E-04	5.82E-04	9.07E-05	2.82E-04	2.59E-04	1.07E-08	3.08E-07	2.93E-09	3.22E-07	0.32	7.59E-03	6.40E-04	9.55E-04	2.59E-04
3697253764769	369725	3764769	8.21E-04	2.21E-03	2.19E-03	1.93E-03	7.54E-04	6.66E-04	6.07E-04	9.45E-05	2.94E-04	2.70E-04	1.11E-08	3.21E-07	3.05E-09	3.36E-07	0.34	7.90E-03	6.66E-04	9.95E-04	2.70E-04
3697353764769	369735	3764769	8.53E-04	2.29E-03	2.28E-03	2.01E-03	7.85E-04	6.94E-04	6.32E-04	9.84E-05	3.06E-04	2.81E-04	1.16E-08	3.34E-07	3.18E-09	3.49E-07	0.35	8.22E-03	6.94E-04	1.04E-03	2.81E-04
3697453764769	369745	3764769	8.94E-04	2.40E-03	2.39E-03	2.11E-03	8.23E-04	7.28E-04	6.63E-04	1.03E-04	3.21E-04	2.95E-04	1.21E-08	3.51E-07	3.33E-09	3.66E-07	0.37	8.62E-03	7.28E-04	1.09E-03	2.95E-04
3697053764779	369705	3764779	7.28E-04	1.96E-03	1.93E-03	1.71E-03	6.68E-04	5.90E-04	5.38E-04	8.37E-05	2.60E-04	2.39E-04	9.87E-09	2.85E-07	2.70E-09	2.97E-07	0.30	7.00E-03	5.90E-04	8.82E-04	2.39E-04
3697153764779	369715	3764779	7.56E-04	2.03E-03	2.01E-03	1.78E-03	6.95E-04	6.14E-04	5.59E-04	8.71E-05	2.70E-04	2.49E-04	1.03E-08	2.96E-07	2.81E-09	3.09E-07	0.31	7.28E-03	6.14E-04	9.17E-04	2.49E-04
3697253764779	369725	3764779	7.87E-04	2.11E-03	2.10E-03	1.86E-03	7.24E-04	6.40E-04	5.83E-04	9.07E-05	2.82E-04	2.59E-04	1.07E-08	3.08E-07	2.93E-09	3.22E-07	0.32	7.58E-03	6.40E-04	9.55E-04	2.59E-04
3697353764779	369735	3764779	8.20E-04	2.20E-03	2.19E-03	1.94E-03	7.54E-04	6.67E-04	6.07E-04	9.46E-05	2.94E-04	2.70E-04	1.11E-08	3.21E-07	3.05E-09	3.36E-07	0.34	7.90E-03	6.67E-04	9.96E-04	2.70E-04
3697453764779	369745	3764779	8.58E-04	2.30E-03	2.29E-03	2.03E-03	7.91E-04	6.99E-04	6.37E-04	9.92E-05	3.08E-04	2.83E-04	1.16E-08	3.37E-07	3.20E-09	3.52E-07	0.35	8.28E-03	6.99E-04	1.04E-03	2.83E-04
3697553764779	369755	3764779	9.01E-04	2.42E-03	2.41E-03	2.14E-03	8.32E-04	7.36E-04	6.70E-04	1.04E-04	3.24E-04	2.98E-04	1.22E-08	3.54E-07	3.37E-09	3.70E-07	0.37	8.70E-03	7.36E-04	1.10E-03	2.98E-04
3697653764779	369765	3764779	9.49E-04	2.55E-03	2.54E-03	2.25E-03	8.78E-04	7.76E-04	7.07E-04	1.10E-04	3.42E-04	3.14E-04	1.29E-08	3.74E-07	3.55E-09	3.90E-07	0.39	9.17E-03	7.76E-04	1.16E-03	3.14E-04
3697253764789	369725	3764789	7.55E-04	2.03E-03	2.01E-03	1.78E-03	6.95E-04	6.14E-04	5.59E-04	8.71E-05	2.71E-04	2.49E-04	1.02E-08	2.96E-07	2.81E-09	3.09E-07	0.31	7.27E-03	6.14E-04	9.17E-04	2.49E-04
3697353764789	369735	3764789	7.88E-04	2.12E-03	2.10E-03	1.86E-03	7.26E-04	6.42E-04	5.84E-04	9.10E-05	2.83E-04	2.60E-04	1.07E-08	3.09E-07	2.94E-09	3.23E-07	0.32	7.59E-03	6.42E-04	9.58E-04	2.60E-04
3697453764789	369745	3764789	8.25E-04	2.21E-03	2.20E-03	1.95E-03	7.61E-04	6.73E-04	6.13E-04	9.54E-05	2.96E-04	2.72E-04	1.12E-08	3.24E-07	3.08E-09	3.38E-07	0.34	7.96E-03	6.73E-04	1.00E-03	2.72E-04
3697553764789	369755	3764789	8.65E-04	2.32E-03	2.32E-03	2.05E-03	8.00E-04	7.07E-04	6.44E-04	1.00E-04	3.12E-04	2.86E-04	1.17E-08	3.41E-07	3.24E-09	3.56E-07	0.36	8.36E-03	7.07E-04	1.06E-03	2.86E-04
3697653764789	369765	3764789	9.11E-04	2.45E-03	2.44E-03	2.17E-03	8.44E-04	7.46E-04	6.79E-04	1.06E-04	3.29E-04	3.02E-04	1.24E-08	3.59E-07	3.41E-09	3.75E-07	0.37	8.81E-03	7.46E-04	1.11E-03	3.02E-04
3697453764799	369745	3764799	7.93E-04	2.13E-03	2.12E-03	1.88E-03	7.33E-04	6.48E-04	5.90E-04	9.18E-05	2.85E-04	2.62E-04	1.08E-08	3.12E-07	2.96E-09	3.26E-07	0.33	7.65E-03	6.48E-04	9.67E-04	2.62E-04
3697553764799	369755	3764799	8.32E-04	2.24E-03	2.23E-03	1.98E-03	7.70E-04	6.81E-04	6.20E-04	9.65E-05	3.00E-04	2.76E-04	1.13E-08	3.28E-07	3.12E-09	3.42E-07	0.34	8.04E-03	6.81E-04	1.02E-03	2.76E-04
3697773764790	369777	3764790	9.70E-04	2.60E-03	2.61E-03	2.31E-03	9.00E-04	7.96E-04	7.25E-04	1.13E-04	3.50E-04	3.22E-04	1.32E-08	3.83E-07	3.64E-09	4.00E-07	0.40	9.39E-03	7.96E-04	1.19E-03	3.22E-04
3697873764790	369787	3764790	1.03E-03	2.76E-03	2.76E-03	2.45E-03	9.55E-04	8.44E-04	7.69E-04	1.20E-04	3.72E-04	3.42E-04	1.39E-08	4.06E-07	3.86E-09	4.24E-07	0.42	9.96E-03	8.44E-04	1.26E-03	3.42E-04
3697973764790	369797	3764790	1.09E-03	2.92E-03	2.93E-03	2.60E-03	1.01E-03	8.96E-04	8.16E-04	1.27E-04	3.95E-04	3.63E-04	1.48E-08	4.31E-07	4.10E-09	4.50E-07	0.45	1.06E-02	8.96E-04	1.34E-03	3.63E-04
3699673764790	369967	3764790	3.20E-03	8.60E-03	8.68E-03	7.93E-03	3.09E-03	2.73E-03	2.49E-03	3.87E-04	1.20E-03	1.11E-03	4.34E-08	1.30E-06	1.25E-08	1.36E-06	1.36	3.15E-02	2.73E-03	4.08E-03	1.11E-03
3697773764800	369777	3764800	9.31E-04	2.50E-03	2.50E-03	2.22E-03	8.65E-04	7.64E-04	6.96E-04	1.08E-04	3.37E-04	3.09E-04	1.26E-08	3.68E-07	3.50E-09	3.84E-07	0.38	9.02E-03	7.64E-04	1.14E-03	3.09E-04
3697873764800	369787	3764800	9.83E-04	2.64E-03	2.65E-03	2.35E-03	9.15E-04	8.09E-04	7.37E-04	1.15E-04	3.56E-04	3.28E-04	1.33E-08	3.89E-07	3.70E-09	4.06E-07	0.41	9.53E-03	8.09E-04	1.21E-03	3.28E-04
3697973764800	369797	3764800	1.04E-03	2.80E-03	2.81E-03	2.49E-03	9.71E-04	8.58E-04	7.82E-04	1.22E-04	3.78E-04	3.48E-04	1.41E-08	4.12E-07	3.93E-09	4.31E-07	0.43	1.01E-02	8.58E-04	1.28E-03	3.48E-04
3698073764800	369807	3764800	1.11E-03	2.97E-03	2.98E-03	2.65E-03	1.03E-03	9.13E-04	8.31E-04	1.29E-04	4.02E-04	3.70E-04	1.50E-08	4.38E-07	4.18E-09	4.58E-07	0.46	1.07E-02	9.13E-04	1.36E-03	3.70E-04
3698173764800	369817	3764800	1.18E-03	3.16E-03	3.17E-03	2.82E-03	1.10E-03	9.73E-04	8.86E-04	1.38E-04	4.29E-04	3.94E-04	1.59E-08	4.67E-07	4.45E-09	4.87E-07	0.49	1.14E-02	9.73E-04	1.45E-03	3.94E-04
3698273764800	369827	3764800	1.25E-03	3.36E-03	3.39E-03	3.02E-03	1.18E-03	1.04E-03	9.46E-04	1.47E-04	4.58E-04	4.21E-04	1.70E-08	4.98E-07	4.76E-09	5.20E-07	0.52	1.22E-02	1.04E-03	1.55E-03	4.21E-04
3698373764800	369837	3764800	1.34E-03	3.59E-03	3.61E-03	3.22E-03	1.26E-03	1.11E-03	1.01E-03	1.57E-04	4.89E-04	4.49E-04	1.81E-08	5.32E-07	5.08E-09	5.55E-07	0.56	1.30E-02	1.11E-03	1.66E-03	4.49E-04
3698473764800	369847	3764800	1.43E-03	3.83E-03	3.86E-03	3.45E-03	1.34E-03	1.19E-03	1.08E-03	1.68E-04	5.23E-04	4.81E-04	1.93E-08	5.69E-07	5.43E-09	5.94E-07	0.59	1.39E-02	1.19E-03	1.77E-03	4.81E-04
3698573764800	369857	3764800	1.52E-03	4.09E-03	4.12E-03	3.69E-03	1.44E-03	1.27E-03	1.16E-03	1.80E-04	5.60E-04	5.14E-04	2.06E-08	6.08E-07	5.82E-09	6.35E-07	0.63	1.49E-02	1.27E-03	1.90E-03	5.14E-04
3698673764800	369867	3764800	1.63E-03	4.37E-03	4.41E-03	3.95E-03	1.54E-03	1.36E-03	1.24E-03	1.93E-04	5.99E-04	5.51E-04	2.21E-08	6.51E-07	6.23E-09	6.79E-07	0.68	1.59E-02	1.36E-03	2.03E-03	5.51E-04
3698773764800	369877	3764800	1.73E-03	4.66E-03	4.70E-03	4.22E-03	1.64E-03	1.45E-03	1.32E-03	2.06E-04	6.41E-04	5.89E-04	2.35E-08	6.96E-07	6.66E-09	7.26E-07	0.73	1.70E-02	1.45E-03	2.17E-03	5.89E-04
3698873764800	369887	3764800	1.85E-03	4.97E-03	5.02E-03	4.51E-03	1.76E-03	1.55E-03	1.42E-03	2.20E-04	6.85E-04	6.29E-04	2.51E-08	7.43E-07	7.12E-09	7.75E-07	0.78	1.81E-02	1.55E-03	2.32E-03	6.29E-04
3698973764800	369897	3764800	1.97E-03	5.30E-03	5.35E-03	4.82E-03	1.88E-03	1.66E-03	1.51E-03	2.36E-04	7.32E-04	6.73E-04	2.68E-08	7.94E-07	7.61E-09	8.28E-07	0.83	1.93E-02	1.66E-03	2.48E-03	6.73E-04
3699073764800	369907	3764800	2.10E-03	5.65E-03	5.70E-03	5.15E-03	2.01E-03	1.77E-03	1.62E-03	2.52E-04	7.81E-04	7.18E-04	2.85E-08	8.47E-07	8.12E-09	8.84E-07	0.88	2.06E-02	1.77E-03	2.65E-03	7.18E-04
3699173764800	369917	3764800	2.24E-03	6.01E-03	6.07E-03	5.50E-03	2.14E-03	1.89E-03	1.72E-03	2.68E-04	8.34E-04	7.66E-04	3.04E-08	9.03E-07	8.66E-09	9.42E-07	0.94	2.20E-02	1.89E-03	2.83E-03	7.66E-04
3699273764800	369927	3764800	2.38E-03	6.40E-03	6.46E-03	5.86E-03	2.28E-03	2.02E-03	1.84E-03	2.86E-04	8.89E-04	8.17E-04	3.23E-08	9.62E-07	9.24E-09	1.00E-06	1.00	2.34E-02	2.02E-03	3.01E-03	8.17E-04
3699373764800	369937	3764800	2.53E-03	6.80E-03	6.86E-03	6.24E-03	2.43E-03	2.15E-03	1.96E-03	3.05E-04	9.46E-04	8.70E-04	3.43E-08	1.02E-06	9.83E-09	1.07E-06	1.07	2.49E-02	2.15E-03	3.21E-03	8.70E-04
3699473764800	369947	3764800	2.69E-03	7.21E-03	7.28E-03	6.63E-03	2.58E-03	2.28E-03	2.08E-03	3.24E-04	1.01E-03	9.24E-04	3.64E-08	1.09E-06	1.05E-08	1.13E-06	1.13	2.64E-02	2.28E-03	3.41E-03	9.24E-04
3699573764800	369957	3764800	2.83E-03	7.61E-03	7.68E-03	7.01E-03	2.73E-03	2.41E-03	2.20E-03	3.42E-04	1.06E-03	9.77E-04	3.84E-08	1.15E-06	1.11E-08	1.20E-06	1.20	2.79E-02	2.41E-03	3.60E-03	9.77E-04
3699673764800	369967	3764800	2.98E-03	8.01E-03	8.09E-03	7.39E-03	2.88E-03	2.55E-03	2.32E-03	3.61E-04	1.12E-03	1.03E-03	4.05E-08	1.21E-06	1.17E-08	1.26E-06	1.26	2.94E-02	2.55E-03	3.80E-03	1.03E-03
3697773764810	369777	3764810	8.94E-04	2.40E-03	2.40E-03	2.13E-03	8.31E-04	7.35E-04	6.69E-04	1.04E-04	3.24E-04	2.97E-04	1.21E-08	3.53E-07	3.36E-09	3.69E-07	0.37	8.66E-03	7.35E-04	1.10E-03	2.97E-04
3697873764810	369787	3764810	9.43E-04	2.53E-03	2.54E-03	2.25E-03	8.78E-04	7.76E-04	7.07E-04	1.10E-04	3.42E-04	3.14E-04	1.28E-08	3.73E-07	3.55E-09	3.90E-07	0.39	9.14E-03	7.76E-04	1.16E-03	3.14E-04
3697973764810	369797	3764810	9.98E-04	2.68E-03	2.69E-03	2.39E-03	9.32E-04	8.24E-04	7.50E-04	1.17E-04	3.63E-04	3.33E-04	1.35E-08	3.96E-07	3.77E-09	4.13E-07	0.41	9.69E-03	8.24E-04	1.23E-03	3.33E-04
3698073764810	369807	3764810	1.06E-03	2.84E-03	2.86E-03	2.54E-03	9.90E-04	8.75E-04	7.97E-04	1.24E-04	3.85E-04	3.54E-04	1.44E-08	4.20E-07	4.01E-09	4.38E-07	0.44	1.03E-02	8.75E-04	1.31E-03	3.54E-04
3698173764810	369817	3764810	1.12E-03	3.02E-03	3.04E-03	2.70E-03	1.05E-03	9.31E-04	8.48E-04	1.32E-04	4.10E-04	3.77E-04	1.52E-08	4.47E-07	4.26E-09	4.66E-07	0.47	1.09E-02	9.31E-04	1.39E-03	3.77E-04
3698273764810	369827	3764810	1.20E-03	3.21E-03	3.23E-03	2.88E-03	1.12E-03	9.92E-04	9.04E-04	1.41E-04	4.37E-04	4.02E-04	1.62E-08	4.76E-07	4.54E-09	4.97E-07	0.50	1.16E-02	9.92E-04	1.48E-03	4.02E-04
3698373764810	369837	3764810	1.27E-03	3.42E-03	3.44E-03	3.07E-03	1.20E-03	1.06E-03	9.64E-04	1.50E-04	4.66E-04	4.29E-04	1.73E-08	5.08E-07	4.85E-09	5.30E-07	0.53	1.24E-02	1.06E-03	1.58E-03	4.29E-04
3698473764810	369847	3764810	1.36E-03	3.64E-03	3.67E-03	3.28E-03	1.28E-03	1.13E-03	1.03E-03	1.60E-04	4.98E-04	4.58E-04	1.84E-08	5.42E-07	5.18E-09	5.65E-07	0.57	1.32E-02	1.13E-03	1.69E-03	4.58E-04
3698573764810	369857	3764810	1.45E-03	3.89E-03	3.92E-03	3.51E-03	1.37E-03	1.21E-03	1.10E-03	1.71E-04	5.33E-04	4.89E-04	1.96E-08	5.79E-07	5.53E-09	6.04E-07	0.60	1.41E-02	1.21E-03	1.80E-03	4.89E-04
3698673764810	369867	3764810	1.54E-03	4.14E-03	4.18E-03	3.75E-03	1.46E-03	1.29E-03	1.18E-03	1.83E-04	5.69E-04	5.23E-04	2.09E-08	6.18E-07	5.91E-09	6.45E-07	0.64	1.51E-02	1.29E-03	1.93E-03	5.23E-04
3698773764810	369877	3764810	1.64E-03	4.41E-03	4.45E-03	4.00E-03	1.56E-03	1.38E-03	1.25E-03	1.95E-04	6.07E-04	5.58E-04	2.23E-08	6.59E-07	6.30E-09	6.87E-07	0.69	1.61E-02	1.38E-03	2.06E-03	5.58E-04
3698873764810	369887	3764810	1.75E-03	4.70E-03	4.74E-03	4.27E-03	1.66E-03	1.47E-03	1.34E-03	2.08E-04	6.48E-04	5.95E-04	2.37E-08	7.03E-07	6.73E-09	7.33E-07	0.73	1.71E-02	1.47E-03	2.20E-03	5.95E-04
3698973764810	369897	3764810	1.86E-03	5.00E-03	5.05E-03	4.55E-03	1.77E-03	1.57E-03	1.43E-03	2.22E-04	6.91E-04	6.35E-04	2.53E-08	7.49E-07	7.18E-09	7.82E-07	0.78	1.82E-02	1.57E-03	2.34E-03	6.35E-04
3699073764810	369907	3764810	1.98E-03	5.33E-03	5.38E-03	4.86E-03	1.89E-03	1.67E-03	1.52E-03	2.37E-04	7.37E-04	6.77E-04	2.69E-08	7.99E-07	7.66E-09	8.33E-07	0.83	1.94E-02	1.67E-03	2.50E-03	6.77E-04
3699173764810	369917	3764810	2.11E-03	5.66E-03	5.71E-03	5.17E-03	2.02E-03	1.78E-03	1.62E-03	2.53E-04	7.85E-04	7.21E-04	2.86E-08	8.50E-07	8.16E-09	8.87E-07	0.89	2.07E-02	1.78E-03	2.66E-03	7.21E-04
3699273764810	369927	3764810	2.24E-03	6.01E-03	6.07E-03	5.51E-03	2.15E-03	1.90E-03	1.73E-03	2.69E-04	8.35E-04	7.68E-04	3.04E-08	9.04E-07	8.68E-09	9.43E-07	0.94	2.20E-02	1.90E-03	2.83E-03	7.68E-04
3699373764810	369937	3764810	2.38E-03	6.38E-03	6.44E-03	5.85E-03	2.28E-03	2.02E-03	1.84E-03	2.86E-04	8.88E-04	8.16E-04	3.22E-08	9.61E-07	9.23E-09	1.00E-06	1.00	2.33E-02	2.02E-03	3.01E-03	8.16E-04
3699473764810	369947	3764810	2.52E-03	6.76E-03	6.82E-03	6.21E-03	2.42E-03	2.14E-03	1.95E-03	3.03E-04	9.42E-04	8.66E-04	3.41E-08	1.02E-06	9.79E-09	1.06E-06	1.06	2.47E-02	2.14E-03	3.19E-03	8.66E-04
3698173764820	369817	3764820	1.08E-03	2.89E-03	2.91E-03	2.59E-03	1.01E-03	8.92E-04	8.12E-04	1.26E-04	3.93E-04	3.61E-04	1.46E-08	4.28E-07	4.08E-09	4.47E-07	0.45	1.05E-02	8.92E-04	1.33E-03	3.61E-04
3698273764820	369827	3764820	1.14E-03	3.07E-03	3.09E-03	2.76E-03	1.07E-03	9.49E-04	8.65E-04	1.35E-04	4.18E-04	3.84E-04	1.55E-08	4.55E-07	4.35E-09	4.75E-07	0.48	1.11E-02	9.49E-04	1.42E-03	3.84E-04
3698373764820	369837	3764820	1.21E-03	3.26E-03	3.29E-03	2.94E-03	1.14E-03	1.01E-03	9.21E-04	1.43E-04	4.45E-04	4.09E-04	1.65E-08	4.85E-07	4.63E-09	5.06E-07	0.51	1.18E-02	1.01E-03	1.51E-03	4.09E-04
3698473764820	369847	3764820	1.29E-03	3.48E-03	3.50E-03	3.13E-03	1.22E-03	1.08E-03	9.83E-04	1.53E-04	4.75E-04	4.37E-04	1.76E-08	5.17E-07	4.94E-09	5.40E-07	0.54	1.26E-02	1.08E-03	1.61E-03	4.37E-04
3698573764820	369857	3764820	1.38E-03	3.70E-03	3.73E-03	3.34E-03	1.30E-03	1.15E-03	1.05E-03	1.63E-04	5.07E-04	4.66E-04	1.87E-08	5.51E-07	5.27E-09	5.75E-07	0.58	1.35E-02	1.15E-03	1.72E-03	4.66E-04
3698673764820	369867	3764820	1.46E-03	3.93E-03	3.97E-03	3.56E-03	1.39E-03	1.23E-03	1.12E-03	1.74E-04	5.40E-04	4.96E-04	1.99E-08	5.87E-07	5.61E-09	6.12E-07	0.61	1.43E-02	1.23E-03	1.83E-03	4.96E-04
3698773764820	369877	3764820	1.56E-03	4.18E-03	4.22E-03	3.79E-03	1.48E-03	1.31E-03	1.19E-03	1.85E-04	5.76E-04	5.29E-04	2.11E-08	6.25E-07	5.98E-09	6.52E-07	0.65	1.52E-02	1.31E-03	1.95E-03	5.29E-04
3698873764820	369887	3764820	1.66E-03	4.45E-03	4.49E-03	4.04E-03	1.58E-03	1.39E-03	1.27E-03	1.98E-04	6.14E-04	5.64E-04	2.25E-08	6.66E-07	6.38E-09	6.95E-07	0.69	1.62E-02	1.39E-03	2.08E-03	5.64E-04
3698973764820	369897	3764820	1.76E-03	4.73E-03	4.78E-03	4.31E-03	1.68E-03	1.48E-03	1.35E-03	2.10E-04	6.54E-04	6.01E-04	2.39E-08	7.09E-07	6.79E-09	7.39E-07	0.74	1.73E-02	1.48E-03	2.22E-03	6.01E-04
3700153764770	370015	3764770	4.66E-03	1.25E-02	1.27E-02	1.17E-02	4.55E-03	4.02E-03	3.66E-03	5.70E-04	1.77E-03	1.63E-03	6.33E-08	1.91E-06	1.84E-08	1.99E-06	1.99	4.61E-02	4.02E-03	6.00E-03	1.63E-03
3699953764780	369995	3764780	3.94E-03	1.06E-02	1.07E-02	9.83E-03	3.83E-03	3.39E-03	3.08E-03	4.80E-04	1.49E-03	1.37E-03	5.35E-08	1.61E-06	1.55E-08	1.68E-06	1.68	3.89E-02	3.39E-03	5.06E-03	1.37E-03
3700053764780	370005	3764780	4.12E-03	1.11E-02	1.12E-02	1.03E-02	4.01E-03	3.54E-03	3.23E-03	5.02E-04	1.56E-03	1.43E-03	5.59E-08	1.68E-06	1.62E-08	1.75E-06	1.75	4.06E-02	3.54E-03	5.29E-03	1.43E-03
3700153764780	370015	3764780	4.31E-03	1.16E-02	1.17E-02	1.08E-02	4.20E-03	3.71E-03	3.38E-03	5.26E-04	1.64E-03	1.50E-03	5.84E-08	1.76E-06	1.70E-08	1.84E-06	1.84	4.25E-02	3.71E-03	5.54E-03	1.50E-03
3699753764790	369975	3764790	3.33E-03	8.94E-03	9.02E-03	8.26E-03	3.22E-03	2.85E-03	2.59E-03	4.04E-04	1.25E-03	1.15E-03	4.51E-08	1.35E-06	1.30E-08	1.41E-06	1.41	3.28E-02	2.85E-03	4.25E-03	1.15E-03
3699853764790	369985	3764790	3.50E-03	9.39E-03	9.48E-03	8.70E-03	3.39E-03	3.00E-03	2.73E-03	4.25E-04	1.32E-03	1.21E-03	4.74E-08	1.42E-06	1.37E-08	1.48E-06	1.48	3.45E-02	3.00E-03	4.47E-03	1.21E-03
3699953764790	369995	3764790	3.67E-03	9.85E-03	9.95E-03	9.14E-03	3.56E-03	3.15E-03	2.87E-03	4.47E-04	1.39E-03	1.28E-03	4.98E-08	1.50E-06	1.44E-08	1.56E-06	1.56	3.62E-02	3.15E-03	4.70E-03	1.28E-03
3699753764800	369975	3764800	3.11E-03	8.35E-03	8.42E-03	7.71E-03	3.00E-03	2.66E-03	2.42E-03	3.77E-04	1.17E-03	1.08E-03	4.21E-08	1.26E-06	1.22E-08	1.32E-06	1.32	3.06E-02	2.66E-03	3.97E-03	1.08E-03
3695313764559	369531	3764559	1.00E-03	2.69E-03	2.62E-03	2.18E-03	8.48E-04	7.50E-04	6.83E-04	1.06E-04	3.30E-04	3.03E-04	1.36E-08	3.70E-07	3.43E-09	3.87E-07	0.39	9.33E-03	7.50E-04	1.12E-03	3.03E-04
3695413764559	369541	3764559	1.05E-03	2.81E-03	2.74E-03	2.28E-03	8.88E-04	7.85E-04	7.15E-04	1.11E-04	3.46E-04	3.18E-04	1.42E-08	3.88E-07	3.59E-09	4.05E-07	0.41	9.76E-03	7.85E-04	1.17E-03	3.18E-04
3695513764559	369551	3764559	1.10E-03	2.94E-03	2.87E-03	2.39E-03	9.30E-04	8.22E-04	7.49E-04	1.17E-04	3.62E-04	3.33E-04	1.49E-08	4.06E-07	3.76E-09	4.25E-07	0.42	1.02E-02	8.22E-04	1.23E-03	3.33E-04
3695613764559	369561	3764559	1.15E-03	3.08E-03	3.01E-03	2.50E-03	9.76E-04	8.63E-04	7.86E-04	1.22E-04	3.80E-04	3.49E-04	1.56E-08	4.26E-07	3.95E-09	4.45E-07	0.45	1.07E-02	8.63E-04	1.29E-03	3.49E-04
3695413764569	369541	3764569	1.01E-03	2.71E-03	2.64E-03	2.21E-03	8.62E-04	7.62E-04	6.94E-04	1.08E-04	3.36E-04	3.08E-04	1.37E-08	3.76E-07	3.49E-09	3.93E-07	0.39	9.44E-03	7.62E-04	1.14E-03	3.08E-04
3695513764569	369551	3764569	1.06E-03	2.84E-03	2.77E-03	2.32E-03	9.02E-04	7.98E-04	7.26E-04	1.13E-04	3.51E-04	3.23E-04	1.43E-08	3.93E-07	3.65E-09	4.11E-07	0.41	9.88E-03	7.98E-04	1.19E-03	3.23E-04
3695613764569	369561	3764569	1.10E-03	2.97E-03	2.89E-03	2.43E-03	9.45E-04	8.35E-04	7.61E-04	1.18E-04	3.68E-04	3.38E-04	1.50E-08	4.12E-07	3.82E-09	4.30E-07	0.43	1.03E-02	8.35E-04	1.25E-03	3.38E-04
3695713764569	369571	3764569	1.16E-03	3.11E-03	3.03E-03	2.54E-03	9.90E-04	8.75E-04	7.97E-04	1.24E-04	3.86E-04	3.54E-04	1.57E-08	4.31E-07	4.01E-09	4.51E-07	0.45	1.08E-02	8.75E-04	1.31E-03	3.54E-04
3695413764579	369541	3764579	9.75E-04	2.62E-03	2.55E-03	2.15E-03	8.37E-04	7.40E-04	6.74E-04	1.05E-04	3.26E-04	2.99E-04	1.32E-08	3.64E-07	3.39E-09	3.81E-07	0.38	9.13E-03	7.40E-04	1.10E-03	2.99E-04
3695513764579	369551	3764579	1.02E-03	2.73E-03	2.66E-03	2.24E-03	8.74E-04	7.73E-04	7.04E-04	1.10E-04	3.41E-04	3.13E-04	1.38E-08	3.80E-07	3.54E-09	3.98E-07	0.40	9.54E-03	7.73E-04	1.15E-03	3.13E-04
3695613764579	369561	3764579	1.06E-03	2.86E-03	2.78E-03	2.35E-03	9.14E-04	8.08E-04	7.36E-04	1.15E-04	3.56E-04	3.27E-04	1.44E-08	3.98E-07	3.70E-09	4.16E-07	0.42	9.97E-03	8.08E-04	1.21E-03	3.27E-04
3695713764579	369571	3764579	1.11E-03	2.98E-03	2.91E-03	2.46E-03	9.57E-04	8.46E-04	7.70E-04	1.20E-04	3.73E-04	3.42E-04	1.51E-08	4.16E-07	3.87E-09	4.35E-07	0.43	1.04E-02	8.46E-04	1.26E-03	3.42E-04
3695513764589	369551	3764589	9.82E-04	2.64E-03	2.57E-03	2.17E-03	8.47E-04	7.49E-04	6.82E-04	1.06E-04	3.30E-04	3.03E-04	1.33E-08	3.68E-07	3.43E-09	3.85E-07	0.38	9.21E-03	7.49E-04	1.12E-03	3.03E-04
3695613764589	369561	3764589	1.02E-03	2.75E-03	2.68E-03	2.27E-03	8.85E-04	7.82E-04	7.12E-04	1.11E-04	3.45E-04	3.17E-04	1.39E-08	3.84E-07	3.58E-09	4.01E-07	0.40	9.61E-03	7.82E-04	1.17E-03	3.17E-04
3695713764589	369571	3764589	1.07E-03	2.87E-03	2.80E-03	2.37E-03	9.24E-04	8.17E-04	7.44E-04	1.16E-04	3.60E-04	3.31E-04	1.45E-08	4.01E-07	3.74E-09	4.19E-07	0.42	1.00E-02	8.17E-04	1.22E-03	3.31E-04
3695813764589	369581	3764589	1.12E-03	2.99E-03	2.92E-03	2.48E-03	9.66E-04	8.54E-04	7.78E-04	1.21E-04	3.76E-04	3.46E-04	1.51E-08	4.19E-07	3.91E-09	4.38E-07	0.44	1.05E-02	8.54E-04	1.28E-03	3.46E-04
3695513764599	369551	3764599	9.46E-04	2.54E-03	2.48E-03	2.11E-03	8.21E-04	7.26E-04	6.61E-04	1.03E-04	3.20E-04	2.94E-04	1.28E-08	3.56E-07	3.32E-09	3.72E-07	0.37	8.89E-03	7.26E-04	1.08E-03	2.94E-04
3695613764599	369561	3764599	9.85E-04	2.65E-03	2.58E-03	2.20E-03	8.56E-04	7.57E-04	6.89E-04	1.07E-04	3.33E-04	3.06E-04	1.34E-08	3.71E-07	3.46E-09	3.88E-07	0.39	9.26E-03	7.57E-04	1.13E-03	3.06E-04
3695713764599	369571	3764599	1.03E-03	2.76E-03	2.69E-03	2.29E-03	8.93E-04	7.89E-04	7.19E-04	1.12E-04	3.48E-04	3.19E-04	1.39E-08	3.87E-07	3.61E-09	4.04E-07	0.40	9.65E-03	7.89E-04	1.18E-03	3.19E-04
3695813764599	369581	3764599	1.07E-03	2.87E-03	2.80E-03	2.39E-03	9.31E-04	8.23E-04	7.50E-04	1.17E-04	3.63E-04	3.33E-04	1.45E-08	4.03E-07	3.77E-09	4.22E-07	0.42	1.01E-02	8.23E-04	1.23E-03	3.33E-04
3695613764609	369561	3764609	9.49E-04	2.55E-03	2.48E-03	2.12E-03	8.28E-04	7.32E-04	6.66E-04	1.04E-04	3.22E-04	2.96E-04	1.29E-08	3.58E-07	3.35E-09	3.74E-07	0.37	8.93E-03	7.32E-04	1.09E-03	2.96E-04
3695713764609	369571	3764609	9.87E-04	2.65E-03	2.58E-03	2.21E-03	8.62E-04	7.62E-04	6.94E-04	1.08E-04	3.36E-04	3.09E-04	1.34E-08	3.73E-07	3.49E-09	3.90E-07	0.39	9.29E-03	7.62E-04	1.14E-03	3.09E-04
3695813764609	369581	3764609	1.03E-03	2.76E-03	2.69E-03	2.30E-03	8.98E-04	7.94E-04	7.23E-04	1.13E-04	3.50E-04	3.21E-04	1.39E-08	3.88E-07	3.63E-09	4.06E-07	0.41	9.68E-03	7.94E-04	1.19E-03	3.21E-04
3695913764609	369591	3764609	1.07E-03	2.87E-03	2.80E-03	2.40E-03	9.36E-04	8.27E-04	7.53E-04	1.17E-04	3.64E-04	3.35E-04	1.45E-08	4.04E-07	3.79E-09	4.23E-07	0.42	1.01E-02	8.27E-04	1.23E-03	3.35E-04
3695713764619	369571	3764619	9.49E-04	2.55E-03	2.48E-03	2.14E-03	8.32E-04	7.36E-04	6.70E-04	1.04E-04	3.24E-04	2.98E-04	1.29E-08	3.59E-07	3.37E-09	3.76E-07	0.38	8.95E-03	7.36E-04	1.10E-03	2.98E-04
3695813764619	369581	3764619	9.86E-04	2.65E-03	2.58E-03	2.22E-03	8.66E-04	7.65E-04	6.97E-04	1.08E-04	3.37E-04	3.10E-04	1.34E-08	3.74E-07	3.50E-09	3.91E-07	0.39	9.30E-03	7.65E-04	1.14E-03	3.10E-04
3695913764619	369591	3764619	1.02E-03	2.75E-03	2.68E-03	2.31E-03	9.00E-04	7.96E-04	7.25E-04	1.13E-04	3.51E-04	3.22E-04	1.39E-08	3.89E-07	3.64E-09	4.06E-07	0.41	9.67E-03	7.96E-04	1.19E-03	3.22E-04
3696013764619	369601	3764619	1.06E-03	2.86E-03	2.79E-03	2.40E-03	9.37E-04	8.28E-04	7.54E-04	1.17E-04	3.65E-04	3.35E-04	1.44E-08	4.04E-07	3.79E-09	4.22E-07	0.42	1.01E-02	8.28E-04	1.24E-03	3.35E-04
3695713764629	369571	3764629	9.12E-04	2.45E-03	2.39E-03	2.06E-03	8.03E-04	7.10E-04	6.47E-04	1.01E-04	3.13E-04	2.88E-04	1.24E-08	3.46E-07	3.25E-09	3.62E-07	0.36	8.62E-03	7.10E-04	1.06E-03	2.88E-04
3695813764629	369581	3764629	9.46E-04	2.54E-03	2.48E-03	2.14E-03	8.34E-04	7.38E-04	6.72E-04	1.05E-04	3.25E-04	2.99E-04	1.28E-08	3.60E-07	3.38E-09	3.76E-07	0.38	8.94E-03	7.38E-04	1.10E-03	2.99E-04
3695913764629	369591	3764629	9.82E-04	2.64E-03	2.57E-03	2.22E-03	8.66E-04	7.66E-04	6.98E-04	1.09E-04	3.37E-04	3.10E-04	1.33E-08	3.73E-07	3.51E-09	3.90E-07	0.39	9.28E-03	7.66E-04	1.14E-03	3.10E-04
3696013764629	369601	3764629	1.02E-03	2.74E-03	2.67E-03	2.31E-03	9.00E-04	7.96E-04	7.24E-04	1.13E-04	3.50E-04	3.22E-04	1.38E-08	3.88E-07	3.64E-09	4.05E-07	0.41	9.63E-03	7.96E-04	1.19E-03	3.22E-04
3695813764639	369581	3764639	9.09E-04	2.44E-03	2.38E-03	2.06E-03	8.04E-04	7.11E-04	6.47E-04	1.01E-04	3.13E-04	2.88E-04	1.23E-08	3.46E-07	3.25E-09	3.62E-07	0.36	8.60E-03	7.11E-04	1.06E-03	2.88E-04
3695913764639	369591	3764639	9.42E-04	2.53E-03	2.47E-03	2.14E-03	8.34E-04	7.37E-04	6.71E-04	1.05E-04	3.25E-04	2.98E-04	1.28E-08	3.59E-07	3.37E-09	3.75E-07	0.38	8.91E-03	7.37E-04	1.10E-03	2.98E-04
3696013764639	369601	3764639	9.75E-04	2.62E-03	2.56E-03	2.22E-03	8.65E-04	7.64E-04	6.96E-04	1.08E-04	3.37E-04	3.09E-04	1.32E-08	3.72E-07	3.50E-09	3.89E-07	0.39	9.23E-03	7.64E-04	1.14E-03	3.09E-04
3696113764639	369611	3764639	1.01E-03	2.71E-03	2.65E-03	2.30E-03	8.97E-04	7.93E-04	7.22E-04	1.12E-04	3.49E-04	3.21E-04	1.37E-08	3.86E-07	3.63E-09	4.03E-07	0.40	9.57E-03	7.93E-04	1.18E-03	3.21E-04
3695813764649	369581	3764649	8.73E-04	2.35E-03	2.28E-03	1.99E-03	7.75E-04	6.85E-04	6.24E-04	9.72E-05	3.02E-04	2.77E-04	1.18E-08	3.33E-07	3.14E-09	3.48E-07	0.35	8.27E-03	6.85E-04	1.02E-03	2.77E-04
3695913764649	369591	3764649	9.03E-04	2.43E-03	2.36E-03	2.06E-03	8.03E-04	7.10E-04	6.46E-04	1.01E-04	3.13E-04	2.87E-04	1.23E-08	3.45E-07	3.25E-09	3.61E-07	0.36	8.56E-03	7.10E-04	1.06E-03	2.87E-04
3696013764649	369601	3764649	9.34E-04	2.51E-03	2.45E-03	2.13E-03	8.31E-04	7.35E-04	6.69E-04	1.04E-04	3.24E-04	2.97E-04	1.27E-08	3.57E-07	3.36E-09	3.73E-07	0.37	8.86E-03	7.35E-04	1.10E-03	2.97E-04
3696113764649	369611	3764649	9.67E-04	2.60E-03	2.53E-03	2.21E-03	8.60E-04	7.61E-04	6.93E-04	1.08E-04	3.35E-04	3.08E-04	1.31E-08	3.70E-07	3.48E-09	3.86E-07	0.39	9.16E-03	7.61E-04	1.14E-03	3.08E-04
3695913764659	369591	3764659	8.67E-04	2.33E-03	2.27E-03	1.98E-03	7.73E-04	6.83E-04	6.22E-04	9.69E-05	3.01E-04	2.77E-04	1.18E-08	3.32E-07	3.13E-09	3.47E-07	0.35	8.22E-03	6.83E-04	1.02E-03	2.77E-04
3696013764659	369601	3764659	8.95E-04	2.40E-03	2.35E-03	2.05E-03	7.99E-04	7.06E-04	6.43E-04	1.00E-04	3.11E-04	2.86E-04	1.21E-08	3.43E-07	3.23E-09	3.58E-07	0.36	8.49E-03	7.06E-04	1.05E-03	2.86E-04
3696113764659	369611	3764659	9.25E-04	2.48E-03	2.42E-03	2.12E-03	8.26E-04	7.30E-04	6.65E-04	1.04E-04	3.22E-04	2.96E-04	1.25E-08	3.55E-07	3.34E-09	3.70E-07	0.37	8.78E-03	7.30E-04	1.09E-03	2.96E-04
3699203764231	369920	3764231	1.72E-02	4.61E-02	4.69E-02	4.13E-02	1.61E-02	1.42E-02	1.30E-02	2.02E-03	6.27E-03	5.76E-03	2.33E-07	6.84E-06	6.51E-08	7.13E-06	7.13	1.68E-01	1.42E-02	2.12E-02	5.76E-03
3699483764211	369948	3764211	5.98E-03	1.61E-02	1.62E-02	1.41E-02	5.50E-03	4.86E-03	4.43E-03	6.89E-04	2.14E-03	1.97E-03	8.11E-08	2.35E-06	2.22E-08	2.45E-06	2.45	5.78E-02	4.86E-03	7.26E-03	1.97E-03

10950 Washington HRA

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Residential Receptors
Unmitigated

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	5/11/2027	112	8.28E-04	9.27E-02	4.35E-06	0.01280
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	3.66E-02	1.57E+00	1.92E-04	0.56527
Subterranean Work	2027	7/1/2027	8/9/2027	40	1.26E-02	5.02E-01	6.59E-05	0.19401
Subterranean Work	2027	8/10/2027	10/31/2027	71	1.51E-03	1.07E-01	7.94E-06	0.02339
Building Construction	2027	11/1/2027	12/31/2027	53	1.51E-03	8.02E-02	7.94E-06	0.02339
Building Construction	2028	1/1/2028	12/31/2028	313	1.51E-03	4.74E-01	7.94E-06	0.02339
Building Construction	2029	1/1/2029	2/17/2029	42	1.51E-03	6.36E-02	7.94E-06	0.02339
Mechanical Electrical Plumbing and Fini	2029	2/18/2029	11/17/2029	234	1.51E-03	3.54E-01	7.94E-06	0.02339
Site Work	2029	11/18/2029	12/31/2029	37	0.00E+00	0.00E+00	0.00E+00	0.00000
Site Work	2030	1/1/2030	1/31/2030	27	0.00E+00	0.00E+00	0.00E+00	0.00000

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	1.32
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	1.9%
Hauling Default	3.3%
% in Dispersion Model, Vendor	6.5%

Calculated in Lake AERMOD View

			Emissions (g/s)
Haul Route -TS	1081.6	m	0.509
Haul Route -FS	1042.6	m	0.491
	2124.2		1.000
Haul Route Mode	2124.2		
	2.1242	km modeled	
	0.62	km to mile conversion	
	1.32	Miles modeled	

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

MAX: 0.338

FOR CHRONIC CALCS

		AERMOD Column Identifier:	8	8	9	7	7	7	7	7	7	7									
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698953763876	369895	3763876	9.80E-06	4.33E-04	1.92E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	3.00E-10	2.45E-08	2.45E-02	8.24E-04	1.84E-05	3.68E-05	0.00E+00
3699053763876	369905	3763876	9.50E-06	4.20E-04	1.86E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.91E-10	2.37E-08	2.37E-02	7.99E-04	1.79E-05	3.57E-05	0.00E+00
3699153763876	369915	3763876	9.21E-06	4.07E-04	1.80E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.83E-10	2.30E-08	2.30E-02	7.75E-04	1.73E-05	3.47E-05	0.00E+00
3698553763886	369855	3763886	1.10E-05	4.84E-04	2.14E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.73E-08	2.73E-02	9.21E-04	2.05E-05	4.10E-05	0.00E+00
3698653763886	369865	3763886	1.06E-05	4.69E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.44E-10	2.61E-08	3.25E-10	2.65E-08	2.65E-02	8.93E-04	1.99E-05	3.98E-05	0.00E+00
3698753763886	369875	3763886	1.03E-05	4.55E-04	2.02E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.15E-10	2.57E-08	2.57E-02	8.66E-04	1.93E-05	3.86E-05	0.00E+00
3698853763886	369885	3763886	9.99E-06	4.41E-04	1.96E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.06E-10	2.50E-08	2.50E-02	8.40E-04	1.88E-05	3.75E-05	0.00E+00
3698953763886	369895	3763886	9.70E-06	4.28E-04	1.90E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.97E-10	2.42E-08	2.42E-02	8.15E-04	1.82E-05	3.64E-05	0.00E+00
3699053763886	369905	3763886	9.41E-06	4.16E-04	1.84E-04	1.64E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.35E-08	2.35E-02	7.91E-04	1.77E-05	3.53E-05	0.00E+00
3699153763886	369915	3763886	9.13E-06	4.03E-04	1.79E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.80E-10	2.28E-08	2.28E-02	7.68E-04	1.72E-05	3.43E-05	0.00E+00
3699253763886	369925	3763886	8.86E-06	3.91E-04	1.73E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.20E-10	2.18E-08	2.72E-10	2.21E-08	2.21E-02	7.45E-04	1.67E-05	3.33E-05	0.00E+00
3699353763886	369935	3763886	8.60E-06	3.80E-04	1.68E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.64E-10	2.15E-08	2.15E-02	7.23E-04	1.62E-05	3.23E-05	0.00E+00
3699453763886	369945	3763886	8.34E-06	3.68E-04	1.63E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.02E-04	1.57E-05	3.14E-05	0.00E+00
3699553763886	369955	3763886	8.09E-06	3.57E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.04E-05	0.00E+00
3698153763896	369815	3763896	1.23E-05	5.45E-04	2.41E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.67E-10	3.02E-08	3.76E-10	3.07E-08	3.07E-02	1.04E-03	2.30E-05	4.61E-05	0.00E+00
3698253763896	369825	3763896	1.19E-05	5.27E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.62E-10	2.92E-08	3.64E-10	2.97E-08	2.97E-02	1.00E-03	2.23E-05	4.46E-05	0.00E+00
3698353763896	369835	3763896	1.15E-05	5.10E-04	2.26E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.52E-10	2.88E-08	2.88E-02	9.70E-04	2.16E-05	4.32E-05	0.00E+00
3698453763896	369845	3763896	1.12E-05	4.94E-04	2.19E-04	1.95E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.52E-10	2.74E-08	3.42E-10	2.79E-08	2.79E-02	9.40E-04	2.09E-05	4.19E-05	0.00E+00
3698553763896	369855	3763896	1.08E-05	4.79E-04	2.12E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.47E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.11E-04	2.03E-05	4.06E-05	0.00E+00
3698653763896	369865	3763896	1.05E-05	4.65E-04	2.06E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.62E-08	2.62E-02	8.84E-04	1.97E-05	3.94E-05	0.00E+00
3698753763896	369875	3763896	1.02E-05	4.51E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.38E-10	2.50E-08	3.12E-10	2.55E-08	2.55E-02	8.57E-04	1.91E-05	3.82E-05	0.00E+00
3698853763896	369885	3763896	9.90E-06	4.37E-04	1.94E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.34E-10	2.43E-08	3.03E-10	2.47E-08	2.47E-02	8.32E-04	1.86E-05	3.71E-05	0.00E+00
3698953763896	369895	3763896	9.61E-06	4.24E-04	1.88E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.30E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.08E-04	1.80E-05	3.61E-05	0.00E+00
3699053763896	369905	3763896	9.33E-06	4.12E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.86E-10	2.33E-08	2.33E-02	7.84E-04	1.75E-05	3.50E-05	0.00E+00
3699153763896	369915	3763896	9.06E-06	4.00E-04	1.77E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.61E-04	1.70E-05	3.40E-05	0.00E+00
3699253763896	369925	3763896	8.79E-06	3.88E-04	1.72E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.19E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.39E-04	1.65E-05	3.30E-05	0.00E+00
3699353763896	369935	3763896	8.54E-06	3.77E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.13E-08	2.13E-02	7.18E-04	1.60E-05	3.21E-05	0.00E+00
3699453763896	369945	3763896	8.29E-06	3.66E-04	1.62E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.12E-10	2.03E-08	2.54E-10	2.07E-08	2.07E-02	6.97E-04	1.56E-05	3.12E-05	0.00E+00
3699553763896	369955	3763896	8.05E-06	3.55E-04	1.57E-04	1.41E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.09E-10	1.98E-08	2.47E-10	2.01E-08	2.01E-02	6.77E-04	1.51E-05	3.03E-05	0.00E+00
3699653763896	369965	3763896	7.81E-06	3.45E-04	1.53E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.40E-10	1.95E-08	1.95E-02	6.57E-04	1.47E-05	2.94E-05	0.00E+00
3699753763896	369975	3763896	7.58E-06	3.35E-04	1.48E-04	1.32E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.32E-10	1.89E-08	1.89E-02	6.37E-04	1.43E-05	2.85E-05	0.00E+00
3699853763896	369985	3763896	7.35E-06	3.25E-04	1.44E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.26E-10	1.84E-08	1.84E-02	6.18E-04	1.38E-05	2.77E-05	0.00E+00
3697853763906	369785	3763906	1.36E-05	6.01E-04	2.66E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.85E-10	3.33E-08	4.14E-10	3.39E-08	3.39E-02	1.14E-03	2.54E-05	5.07E-05	0.00E+00
3697953763906	369795	3763906	1.31E-05	5.80E-04	2.57E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.89E-05	0.00E+00
3698053763906	369805	3763906	1.27E-05	5.59E-04	2.48E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.10E-08	3.85E-10	3.15E-08	3.15E-02	1.06E-03	2.36E-05	4.73E-05	0.00E+00
3698153763906	369815	3763906	1.22E-05	5.40E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.73E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.57E-05	0.00E+00
3698253763906	369825	3763906	1.18E-05	5.23E-04	2.32E-04	2.05E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.60E-10	2.90E-08	3.60E-10	2.95E-08	2.95E-02	9.94E-04	2.21E-05	4.42E-05	0.00E+00
3698353763906	369835	3763906	1.15E-05	5.06E-04	2.24E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.55E-10	2.80E-08	3.49E-10	2.85E-08	2.85E-02	9.62E-04	2.14E-05	4.28E-05	0.00E+00
3698453763906	369845	3763906	1.11E-05	4.90E-04	2.17E-04	1.93E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.72E-08	3.38E-10	2.77E-08	2.77E-02	9.32E-04	2.07E-05	4.15E-05	0.00E+00
3698553763906	369855	3763906	1.08E-05	4.75E-04	2.10E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.28E-10	2.68E-08	2.68E-02	9.03E-04	2.01E-05	4.02E-05	0.00E+00
3698653763906	369865	3763906	1.04E-05	4.61E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.76E-04	1.95E-05	3.90E-05	0.00E+00
3698753763906	369875	3763906	1.01E-05	4.47E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.37E-10	2.48E-08	3.09E-10	2.52E-08	2.52E-02	8.50E-04	1.89E-05	3.79E-05	0.00E+00
3698853763906	369885	3763906	9.82E-06	4.34E-04	1.92E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.33E-10	2.41E-08	3.00E-10	2.45E-08	2.45E-02	8.25E-04	1.84E-05	3.68E-05	0.00E+00
3698953763906	369895	3763906	9.53E-06	4.21E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.29E-10	2.34E-08	2.92E-10	2.38E-08	2.38E-02	8.01E-04	1.79E-05	3.57E-05	0.00E+00
3699053763906	369905	3763906	9.26E-06	4.09E-04	1.81E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.27E-08	2.83E-10	2.31E-08	2.31E-02	7.78E-04	1.74E-05	3.47E-05	0.00E+00
3699153763906	369915	3763906	8.99E-06	3.97E-04	1.76E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.22E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.56E-04	1.69E-05	3.37E-05	0.00E+00
3699253763906	369925	3763906	8.73E-06	3.86E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.18E-10	2.14E-08	2.67E-10	2.18E-08	2.18E-02	7.34E-04	1.64E-05	3.28E-05	0.00E+00
3699353763906	369935	3763906	8.48E-06	3.75E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.60E-10	2.12E-08	2.12E-02	7.13E-04	1.59E-05	3.19E-05	0.00E+00
3699453763906	369945	3763906	8.24E-06	3.64E-04	1.61E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.53E-10	2.06E-08	2.06E-02	6.93E-04	1.55E-05	3.10E-05	0.00E+00
3699553763906	369955	3763906	8.00E-06	3.54E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.45E-10	2.00E-08	2.00E-02	6.73E-04	1.50E-05	3.01E-05	0.00E+00
3699653763906	369965	3763906	7.77E-06	3.43E-04	1.52E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.05E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.54E-04	1.46E-05	2.92E-05	0.00E+00
3699753763906	369975	3763906	7.55E-06	3.34E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.32E-10	1.89E-08	1.89E-02	6.35E-04	1.42E-05	2.84E-05	0.00E+00
3699853763906	369985	3763906	7.33E-06	3.24E-04	1.43E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	9.94E-11	1.80E-08	2.25E-10	1.83E-08	1.83E-02	6.16E-04	1.38E-05	2.76E-05	0.00E+00
3697653763916	369765	3763916	1.47E-05	6.48E-04	2.87E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.45E-10	3.65E-08	3.65E-02	1.23E-03	2.73E-05	5.46E-05	0.00E+00
3697753763916	369775	3763916	1.41E-05	6.23E-04	2.76E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.28E-10	3.51E-08	3.51E-02	1.18E-03	2.62E-05	5.25E-05	0.00E+00
3697853763916	369785	3763916	1.36E-05	5.99E-04	2.65E-04	2.35E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.12E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.05E-05	0.00E+00
3697953763916	369795	3763916	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.87E-05	0.00E+00
3698053763916	369805	3763916	1.26E-05	5.56E-04	2.46E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698153763916	369815	3763916	1.22E-05	5.37E-04	2.38E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.65E-10	2.98E-08	3.70E-10	3.03E-08	3.03E-02	1.02E-03	2.27E-05	4.54E-05	0.00E+00
3698253763916	369825	3763916	1.18E-05	5.19E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.88E-08	3.58E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.39E-05	0.00E+00
3698353763916	369835	3763916	1.14E-05	5.03E-04	2.23E-04	1.98E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.54E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.55E-04	2.12E-05	4.25E-05	0.00E+00
3698453763916	369845	3763916	1.10E-05	4.87E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.49E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.25E-04	2.06E-05	4.12E-05	0.00E+00
3698553763916	369855	3763916	1.07E-05	4.72E-04	2.09E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.26E-10	2.66E-08	2.66E-02	8.97E-04	2.00E-05	3.99E-05	0.00E+00
3698653763916	369865	3763916	1.04E-05	4.57E-04	2.03E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.40E-10	2.54E-08	3.16E-10	2.58E-08	2.58E-02	8.70E-04	1.94E-05	3.87E-05	0.00E+00
3698753763916	369875	3763916	1.00E-05	4.44E-04	1.97E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.36E-10	2.46E-08	3.07E-10	2.51E-08	2.51E-02	8.44E-04	1.88E-05	3.76E-05	0.00E+00
3698853763916	369885	3763916	9.75E-06	4.31E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.98E-10	2.43E-08	2.43E-02	8.19E-04	1.83E-05	3.65E-05	0.00E+00
3698953763916	369895	3763916	9.47E-06	4.18E-04	1.85E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.28E-10	2.32E-08	2.89E-10	2.36E-08	2.36E-02	7.95E-04	1.77E-05	3.55E-05	0.00E+00
3699053763916	369905	3763916	9.20E-06	4.06E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.81E-10	2.30E-08	2.30E-02	7.73E-04	1.72E-05	3.45E-05	0.00E+00
3699153763916	369915	3763916	8.94E-06	3.95E-04	1.75E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.73E-10	2.23E-08	2.23E-02	7.51E-04	1.68E-05	3.35E-05	0.00E+00
3699253763916	369925	3763916	8.68E-06	3.84E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.66E-10	2.17E-08	2.17E-02	7.30E-04	1.63E-05	3.26E-05	0.00E+00
3699353763916	369935	3763916	8.44E-06	3.73E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.14E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.09E-04	1.58E-05	3.17E-05	0.00E+00
3699453763916	369945	3763916	8.20E-06	3.62E-04	1.60E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.51E-10	2.05E-08	2.05E-02	6.89E-04	1.54E-05	3.08E-05	0.00E+00
3699553763916	369955	3763916	7.97E-06	3.52E-04	1.56E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.08E-10	1.96E-08	2.44E-10	1.99E-08	1.99E-02	6.70E-04	1.50E-05	2.99E-05	0.00E+00
3699653763916	369965	3763916	7.74E-06	3.42E-04	1.51E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.37E-10	1.93E-08	1.93E-02	6.51E-04	1.45E-05	2.91E-05	0.00E+00
3699753763916	369975	3763916	7.53E-06	3.32E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.31E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.83E-05	0.00E+00
3699853763916	369985	3763916	7.31E-06	3.23E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.92E-11	1.79E-08	2.24E-10	1.83E-08	1.83E-02	6.15E-04	1.37E-05	2.75E-05	0.00E+00
3699953763916	369995	3763916	7.10E-06	3.14E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.63E-11	1.74E-08	2.18E-10	1.77E-08	1.77E-02	5.97E-04	1.33E-05	2.67E-05	0.00E+00
3697453763926	369745	3763926	1.61E-05	7.10E-04	3.15E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.18E-10	3.92E-08	4.87E-10	3.99E-08	3.99E-02	1.35E-03	2.98E-05	5.97E-05	0.00E+00
3697553763926	369755	3763926	1.53E-05	6.78E-04	3.00E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.08E-10	3.75E-08	4.65E-10	3.81E-08	3.81E-02	1.29E-03	2.85E-05	5.70E-05	0.00E+00
3697653763926	369765	3763926	1.47E-05	6.49E-04	2.87E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.45E-10	3.65E-08	3.65E-02	1.23E-03	2.73E-05	5.46E-05	0.00E+00
3697753763926	369775	3763926	1.41E-05	6.22E-04	2.76E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.27E-10	3.50E-08	3.50E-02	1.18E-03	2.62E-05	5.24E-05	0.00E+00
3697853763926	369785	3763926	1.35E-05	5.98E-04	2.65E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.11E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.04E-05	0.00E+00
3697953763926	369795	3763926	1.30E-05	5.75E-04	2.55E-04	2.25E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.18E-08	3.96E-10	3.24E-08	3.24E-02	1.09E-03	2.43E-05	4.85E-05	0.00E+00
3698053763926	369805	3763926	1.26E-05	5.55E-04	2.46E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3698153763926	369815	3763926	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3698253763926	369825	3763926	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.92E-08	2.92E-02	9.83E-04	2.18E-05	4.37E-05	0.00E+00
3698353763926	369835	3763926	1.13E-05	5.00E-04	2.22E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.45E-10	2.82E-08	2.82E-02	9.51E-04	2.11E-05	4.23E-05	0.00E+00
3698453763926	369845	3763926	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.34E-10	2.73E-08	2.73E-02	9.20E-04	2.05E-05	4.09E-05	0.00E+00
3698553763926	369855	3763926	1.06E-05	4.69E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.24E-10	2.65E-08	2.65E-02	8.92E-04	1.98E-05	3.97E-05	0.00E+00
3698653763926	369865	3763926	1.03E-05	4.55E-04	2.01E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.14E-10	2.57E-08	2.57E-02	8.65E-04	1.92E-05	3.85E-05	0.00E+00
3698753763926	369875	3763926	9.99E-06	4.41E-04	1.95E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.35E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.39E-04	1.87E-05	3.74E-05	0.00E+00
3698853763926	369885	3763926	9.70E-06	4.28E-04	1.90E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.96E-10	2.42E-08	2.42E-02	8.14E-04	1.81E-05	3.63E-05	0.00E+00
3698953763926	369895	3763926	9.42E-06	4.16E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.53E-05	0.00E+00
3699053763926	369905	3763926	9.15E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.80E-10	2.28E-08	2.28E-02	7.69E-04	1.71E-05	3.43E-05	0.00E+00
3699153763926	369915	3763926	8.89E-06	3.93E-04	1.74E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.47E-04	1.67E-05	3.33E-05	0.00E+00
3699253763926	369925	3763926	8.64E-06	3.82E-04	1.69E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.26E-04	1.62E-05	3.24E-05	0.00E+00
3699353763926	369935	3763926	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.57E-10	2.10E-08	2.10E-02	7.06E-04	1.58E-05	3.15E-05	0.00E+00
3699453763926	369945	3763926	8.17E-06	3.61E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.50E-10	2.04E-08	2.04E-02	6.86E-04	1.53E-05	3.06E-05	0.00E+00
3699553763926	369955	3763926	7.94E-06	3.51E-04	1.55E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.98E-08	1.98E-02	6.67E-04	1.49E-05	2.98E-05	0.00E+00
3699653763926	369965	3763926	7.72E-06	3.41E-04	1.51E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.36E-10	1.93E-08	1.93E-02	6.49E-04	1.45E-05	2.90E-05	0.00E+00
3699753763926	369975	3763926	7.50E-06	3.32E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.30E-10	1.87E-08	1.87E-02	6.31E-04	1.41E-05	2.82E-05	0.00E+00
3699853763926	369985	3763926	7.29E-06	3.22E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.89E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.13E-04	1.37E-05	2.74E-05	0.00E+00
3699953763926	369995	3763926	7.09E-06	3.13E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.62E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.96E-04	1.33E-05	2.66E-05	0.00E+00
3700053763926	370005	3763926	6.89E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.59E-05	0.00E+00
3697253763936	369725	3763936	1.80E-05	7.94E-04	3.52E-04	3.10E-04	3.33E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	0.00E+00	2.44E-10	4.39E-08	5.44E-10	4.46E-08	4.46E-02	1.51E-03	3.33E-05	6.67E-05	0.00E+00
3697353763936	369735	3763936	1.70E-05	7.52E-04	3.33E-04	2.94E-04	3.16E-05	3.16E-05	3.16E-05	3.16E-05	0.00E+00	0.00E+00	2.31E-10	4.16E-08	5.15E-10	4.23E-08	4.23E-02	1.43E-03	3.16E-05	6.32E-05	0.00E+00
3697453763936	369745	3763936	1.62E-05	7.15E-04	3.17E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.19E-10	3.95E-08	4.90E-10	4.02E-08	4.02E-02	1.36E-03	3.00E-05	6.01E-05	0.00E+00
3697553763936	369755	3763936	1.54E-05	6.81E-04	3.02E-04	2.66E-04	2.86E-05	2.86E-05	2.86E-05	2.86E-05	0.00E+00	0.00E+00	2.09E-10	3.77E-08	4.67E-10	3.83E-08	3.83E-02	1.29E-03	2.86E-05	5.73E-05	0.00E+00
3697653763936	369765	3763936	1.47E-05	6.51E-04	2.88E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.47E-10	3.66E-08	3.66E-02	1.24E-03	2.74E-05	5.48E-05	0.00E+00
3697753763936	369775	3763936	1.41E-05	6.24E-04	2.76E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.45E-08	4.28E-10	3.51E-08	3.51E-02	1.18E-03	2.62E-05	5.25E-05	0.00E+00
3697853763936	369785	3763936	1.35E-05	5.99E-04	2.65E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.11E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.04E-05	0.00E+00
3697953763936	369795	3763936	1.30E-05	5.76E-04	2.55E-04	2.25E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.18E-08	3.96E-10	3.24E-08	3.24E-02	1.09E-03	2.43E-05	4.85E-05	0.00E+00
3698053763936	369805	3763936	1.25E-05	5.54E-04	2.45E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.81E-10	3.12E-08	3.12E-02	1.05E-03	2.34E-05	4.67E-05	0.00E+00
3698153763936	369815	3763936	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.25E-05	4.51E-05	0.00E+00
3698253763936	369825	3763936	1.17E-05	5.16E-04	2.29E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.86E-08	3.55E-10	2.91E-08	2.91E-02	9.81E-04	2.18E-05	4.36E-05	0.00E+00
3698353763936	369835	3763936	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.44E-10	2.81E-08	2.81E-02	9.48E-04	2.11E-05	4.21E-05	0.00E+00
3698453763936	369845	3763936	1.09E-05	4.83E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.33E-10	2.72E-08	2.72E-02	9.17E-04	2.04E-05	4.08E-05	0.00E+00
3698553763936	369855	3763936	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.89E-04	1.98E-05	3.95E-05	0.00E+00
3698653763936	369865	3763936	1.03E-05	4.53E-04	2.01E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.13E-10	2.56E-08	2.56E-02	8.61E-04	1.92E-05	3.83E-05	0.00E+00
3698753763936	369875	3763936	9.95E-06	4.40E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.03E-10	2.48E-08	2.48E-02	8.36E-04	1.86E-05	3.72E-05	0.00E+00
3698853763936	369885	3763936	9.66E-06	4.27E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.11E-04	1.81E-05	3.61E-05	0.00E+00
3698953763936	369895	3763936	9.38E-06	4.14E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.88E-04	1.75E-05	3.51E-05	0.00E+00
3699053763936	369905	3763936	9.11E-06	4.02E-04	1.78E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.65E-04	1.71E-05	3.41E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3699153763936	369915	3763936	8.85E-06	3.91E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.44E-04	1.66E-05	3.32E-05	0.00E+00
3699253763936	369925	3763936	8.61E-06	3.80E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.22E-05	0.00E+00
3699353763936	369935	3763936	8.37E-06	3.70E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.03E-04	1.57E-05	3.14E-05	0.00E+00
3699453763936	369945	3763936	8.14E-06	3.60E-04	1.59E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.10E-10	2.00E-08	2.49E-10	2.03E-08	2.03E-02	6.84E-04	1.53E-05	3.05E-05	0.00E+00
3699553763936	369955	3763936	7.91E-06	3.50E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.65E-04	1.48E-05	2.97E-05	0.00E+00
3699653763936	369965	3763936	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.89E-08	2.36E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.89E-05	0.00E+00
3699753763936	369975	3763936	7.49E-06	3.31E-04	1.46E-04	1.31E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.81E-05	0.00E+00
3699853763936	369985	3763936	7.28E-06	3.22E-04	1.42E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.88E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.12E-04	1.37E-05	2.73E-05	0.00E+00
3699953763936	369995	3763936	7.08E-06	3.13E-04	1.38E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.66E-05	0.00E+00
3700053763936	370005	3763936	6.89E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.59E-05	0.00E+00
3697153763946	369715	3763946	1.94E-05	8.57E-04	3.80E-04	3.34E-04	3.60E-05	3.60E-05	3.60E-05	3.60E-05	0.00E+00	0.00E+00	2.63E-10	4.73E-08	5.87E-10	4.82E-08	4.82E-02	1.63E-03	3.60E-05	7.19E-05	0.00E+00
3697253763946	369725	3763946	1.83E-05	8.06E-04	3.57E-04	3.15E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.48E-10	4.45E-08	5.52E-10	4.53E-08	4.53E-02	1.53E-03	3.38E-05	6.77E-05	0.00E+00
3697353763946	369735	3763946	1.72E-05	7.62E-04	3.38E-04	2.97E-04	3.20E-05	3.20E-05	3.20E-05	3.20E-05	0.00E+00	0.00E+00	2.34E-10	4.21E-08	5.22E-10	4.28E-08	4.28E-02	1.45E-03	3.20E-05	6.40E-05	0.00E+00
3697453763946	369745	3763946	1.64E-05	7.22E-04	3.20E-04	2.82E-04	3.04E-05	3.04E-05	3.04E-05	3.04E-05	0.00E+00	0.00E+00	2.22E-10	3.99E-08	4.95E-10	4.06E-08	4.06E-02	1.37E-03	3.04E-05	6.07E-05	0.00E+00
3697553763946	369755	3763946	1.56E-05	6.87E-04	3.04E-04	2.69E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.11E-10	3.80E-08	4.71E-10	3.87E-08	3.87E-02	1.30E-03	2.89E-05	5.78E-05	0.00E+00
3697653763946	369765	3763946	1.48E-05	6.56E-04	2.90E-04	2.56E-04	2.76E-05	2.76E-05	2.76E-05	2.76E-05	0.00E+00	0.00E+00	2.01E-10	3.62E-08	4.50E-10	3.69E-08	3.69E-02	1.24E-03	2.76E-05	5.51E-05	0.00E+00
3697753763946	369775	3763946	1.42E-05	6.27E-04	2.78E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.93E-10	3.47E-08	4.30E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3697853763946	369785	3763946	1.36E-05	6.01E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.85E-10	3.32E-08	4.13E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.06E-05	0.00E+00
3697953763946	369795	3763946	1.31E-05	5.77E-04	2.56E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.86E-05	0.00E+00
3698053763946	369805	3763946	1.26E-05	5.55E-04	2.46E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3698153763946	369815	3763946	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.51E-05	0.00E+00
3698253763946	369825	3763946	1.17E-05	5.16E-04	2.29E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.86E-08	3.55E-10	2.91E-08	2.91E-02	9.81E-04	2.18E-05	4.35E-05	0.00E+00
3698353763946	369835	3763946	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.21E-05	0.00E+00
3698453763946	369845	3763946	1.09E-05	4.82E-04	2.13E-04	1.89E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.32E-10	2.72E-08	2.72E-02	9.16E-04	2.04E-05	4.07E-05	0.00E+00
3698553763946	369855	3763946	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.22E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3698653763946	369865	3763946	1.02E-05	4.52E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.60E-04	1.91E-05	3.82E-05	0.00E+00
3698753763946	369875	3763946	9.93E-06	4.39E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.03E-10	2.47E-08	2.47E-02	8.34E-04	1.85E-05	3.71E-05	0.00E+00
3698853763946	369885	3763946	9.63E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.09E-04	1.80E-05	3.60E-05	0.00E+00
3698953763946	369895	3763946	9.35E-06	4.13E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.85E-04	1.75E-05	3.50E-05	0.00E+00
3699053763946	369905	3763946	9.09E-06	4.01E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.23E-08	2.77E-10	2.27E-08	2.27E-02	7.63E-04	1.70E-05	3.40E-05	0.00E+00
3699153763946	369915	3763946	8.83E-06	3.90E-04	1.73E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3699253763946	369925	3763946	8.58E-06	3.79E-04	1.68E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.61E-05	3.21E-05	0.00E+00
3699353763946	369935	3763946	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.55E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.13E-05	0.00E+00
3699453763946	369945	3763946	8.12E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.82E-04	1.52E-05	3.04E-05	0.00E+00
3699553763946	369955	3763946	7.90E-06	3.49E-04	1.54E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.63E-04	1.48E-05	2.96E-05	0.00E+00
3699653763946	369965	3763946	7.68E-06	3.39E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.35E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.88E-05	0.00E+00
3699753763946	369975	3763946	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.29E-10	1.87E-08	1.87E-02	6.28E-04	1.40E-05	2.80E-05	0.00E+00
3699853763946	369985	3763946	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.23E-10	1.82E-08	1.82E-02	6.11E-04	1.36E-05	2.73E-05	0.00E+00
3699953763946	369995	3763946	7.08E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.66E-05	0.00E+00
3700053763946	370005	3763946	6.88E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700153763946	370015	3763946	6.70E-06	2.96E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.08E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.63E-04	1.26E-05	2.51E-05	0.00E+00
3697053763956	369705	3763956	2.13E-05	9.41E-04	4.17E-04	3.67E-04	3.94E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	0.00E+00	2.89E-10	5.19E-08	6.43E-10	5.29E-08	5.29E-02	1.79E-03	3.94E-05	7.89E-05	0.00E+00
3697153763956	369715	3763956	1.99E-05	8.77E-04	3.89E-04	3.42E-04	3.68E-05	3.68E-05	3.68E-05	3.68E-05	0.00E+00	0.00E+00	2.69E-10	4.85E-08	6.00E-10	4.93E-08	4.93E-02	1.67E-03	3.68E-05	7.36E-05	0.00E+00
3697253763956	369725	3763956	1.86E-05	8.23E-04	3.65E-04	3.21E-04	3.45E-05	3.45E-05	3.45E-05	3.45E-05	0.00E+00	0.00E+00	2.53E-10	4.54E-08	5.63E-10	4.63E-08	4.63E-02	1.56E-03	3.45E-05	6.91E-05	0.00E+00
3697353763956	369735	3763956	1.75E-05	7.75E-04	3.43E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.38E-10	4.28E-08	5.31E-10	4.36E-08	4.36E-02	1.47E-03	3.25E-05	6.51E-05	0.00E+00
3697453763956	369745	3763956	1.66E-05	7.33E-04	3.25E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.25E-10	4.05E-08	5.02E-10	4.12E-08	4.12E-02	1.39E-03	3.08E-05	6.16E-05	0.00E+00
3697553763956	369755	3763956	1.58E-05	6.96E-04	3.08E-04	2.72E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.14E-10	3.85E-08	4.77E-10	3.91E-08	3.91E-02	1.32E-03	2.92E-05	5.85E-05	0.00E+00
3697653763956	369765	3763956	1.50E-05	6.63E-04	2.93E-04	2.59E-04	2.79E-05	2.79E-05	2.79E-05	2.79E-05	0.00E+00	0.00E+00	2.03E-10	3.66E-08	4.54E-10	3.73E-08	3.73E-02	1.26E-03	2.79E-05	5.57E-05	0.00E+00
3697753763956	369775	3763956	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.34E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.32E-05	0.00E+00
3697853763956	369785	3763956	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.35E-08	4.15E-10	3.41E-08	3.41E-02	1.15E-03	2.55E-05	5.09E-05	0.00E+00
3697953763956	369795	3763956	1.31E-05	5.80E-04	2.57E-04	2.27E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.44E-05	4.89E-05	0.00E+00
3698053763956	369805	3763956	1.26E-05	5.58E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698153763956	369815	3763956	1.22E-05	5.37E-04	2.38E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.97E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3698253763956	369825	3763956	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.83E-04	2.18E-05	4.36E-05	0.00E+00
3698353763956	369835	3763956	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.44E-10	2.81E-08	2.81E-02	9.49E-04	2.11E-05	4.21E-05	0.00E+00
3698453763956	369845	3763956	1.09E-05	4.83E-04	2.14E-04	1.89E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.32E-10	2.72E-08	2.72E-02	9.17E-04	2.04E-05	4.07E-05	0.00E+00
3698553763956	369855	3763956	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.22E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3698653763956	369865	3763956	1.02E-05	4.52E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.50E-08	3.12E-10	2.55E-08	2.55E-02	8.59E-04	1.91E-05	3.82E-05	0.00E+00
3698753763956	369875	3763956	9.92E-06	4.38E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.47E-08	2.47E-02	8.33E-04	1.85E-05	3.70E-05	0.00E+00
3698853763956	369885	3763956	9.63E-06	4.25E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.08E-04	1.80E-05	3.60E-05	0.00E+00
3698953763956	369895	3763956	9.34E-06	4.13E-04	1.83E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.84E-04	1.75E-05	3.49E-05	0.00E+00
3699053763956	369905	3763956	9.07E-06	4.01E-04	1.77E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.62E-04	1.70E-05	3.39E-05	0.00E+00
3699153763956	369915	3763956	8.82E-06	3.89E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.40E-04	1.65E-05	3.30E-05	0.00E+00
3699253763956	369925	3763956	8.57E-06	3.79E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.21E-05	0.00E+00
3699353763956	369935	3763956	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.56E-05	3.12E-05	0.00E+00
3699453763956	369945	3763956	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.03E-05	0.00E+00
3699553763956	369955	3763956	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.62E-04	1.48E-05	2.95E-05	0.00E+00
3699653763956	369965	3763956	7.67E-06	3.39E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.45E-04	1.44E-05	2.87E-05	0.00E+00
3699753763956	369975	3763956	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.80E-05	0.00E+00
3699853763956	369985	3763956	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3699953763956	369995	3763956	7.07E-06	3.12E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.59E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.94E-04	1.33E-05	2.65E-05	0.00E+00
3700053763956	370005	3763956	6.88E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.78E-04	1.29E-05	2.58E-05	0.00E+00
3700153763956	370015	3763956	6.70E-06	2.96E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.63E-04	1.26E-05	2.51E-05	0.00E+00
3700253763956	370025	3763956	6.52E-06	2.88E-04	1.27E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.85E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.45E-05	0.00E+00
3700853763956	370085	3763956	5.53E-06	2.44E-04	1.08E-04	9.65E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.50E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.65E-04	1.04E-05	2.08E-05	0.00E+00
3700953763956	370095	3763956	5.38E-06	2.38E-04	1.05E-04	9.38E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.30E-11	1.32E-08	1.65E-10	1.34E-08	1.34E-02	4.52E-04	1.01E-05	2.02E-05	0.00E+00
3696853763966	369685	3763966	2.60E-05	1.15E-03	5.10E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.53E-10	6.35E-08	7.86E-10	6.46E-08	6.46E-02	2.18E-03	4.82E-05	9.64E-05	0.00E+00
3696953763966	369695	3763966	2.38E-05	1.05E-03	4.67E-04	4.10E-04	4.41E-05	4.41E-05	4.41E-05	4.41E-05	0.00E+00	0.00E+00	3.23E-10	5.81E-08	7.20E-10	5.92E-08	5.92E-02	2.00E-03	4.41E-05	8.83E-05	0.00E+00
3697053763966	369705	3763966	2.20E-05	9.71E-04	4.31E-04	3.79E-04	4.07E-05	4.07E-05	4.07E-05	4.07E-05	0.00E+00	0.00E+00	2.98E-10	5.36E-08	6.64E-10	5.46E-08	5.46E-02	1.84E-03	4.07E-05	8.15E-05	0.00E+00
3697153763966	369715	3763966	2.04E-05	9.02E-04	4.00E-04	3.52E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.77E-10	4.98E-08	6.17E-10	5.07E-08	5.07E-02	1.71E-03	3.79E-05	7.57E-05	0.00E+00
3697253763966	369725	3763966	1.91E-05	8.43E-04	3.74E-04	3.29E-04	3.54E-05	3.54E-05	3.54E-05	3.54E-05	0.00E+00	0.00E+00	2.59E-10	4.66E-08	5.77E-10	4.74E-08	4.74E-02	1.60E-03	3.54E-05	7.08E-05	0.00E+00
3697353763966	369735	3763966	1.79E-05	7.92E-04	3.51E-04	3.09E-04	3.32E-05	3.32E-05	3.32E-05	3.32E-05	0.00E+00	0.00E+00	2.43E-10	4.37E-08	5.42E-10	4.45E-08	4.45E-02	1.50E-03	3.32E-05	6.65E-05	0.00E+00
3697453763966	369745	3763966	1.69E-05	7.47E-04	3.31E-04	2.92E-04	3.14E-05	3.14E-05	3.14E-05	3.14E-05	0.00E+00	0.00E+00	2.29E-10	4.13E-08	5.12E-10	4.20E-08	4.20E-02	1.42E-03	3.14E-05	6.27E-05	0.00E+00
3697553763966	369755	3763966	1.60E-05	7.07E-04	3.13E-04	2.76E-04	2.97E-05	2.97E-05	2.97E-05	2.97E-05	0.00E+00	0.00E+00	2.17E-10	3.91E-08	4.85E-10	3.98E-08	3.98E-02	1.34E-03	2.97E-05	5.94E-05	0.00E+00
3697653763966	369765	3763966	1.52E-05	6.72E-04	2.98E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.06E-10	3.71E-08	4.61E-10	3.78E-08	3.78E-02	1.28E-03	2.82E-05	5.65E-05	0.00E+00
3697753763966	369775	3763966	1.45E-05	6.40E-04	2.83E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.39E-10	3.60E-08	3.60E-02	1.21E-03	2.69E-05	5.38E-05	0.00E+00
3697853763966	369785	3763966	1.38E-05	6.11E-04	2.71E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.88E-10	3.38E-08	4.20E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3697953763966	369795	3763966	1.33E-05	5.85E-04	2.59E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.30E-08	3.30E-02	1.11E-03	2.46E-05	4.93E-05	0.00E+00
3698053763966	369805	3763966	1.27E-05	5.62E-04	2.49E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.11E-08	3.86E-10	3.16E-08	3.16E-02	1.07E-03	2.36E-05	4.73E-05	0.00E+00
3698153763966	369815	3763966	1.22E-05	5.40E-04	2.39E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.71E-10	3.04E-08	3.04E-02	1.03E-03	2.27E-05	4.55E-05	0.00E+00
3698253763966	369825	3763966	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.57E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.38E-05	0.00E+00
3698353763966	369835	3763966	1.13E-05	5.01E-04	2.22E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.45E-10	2.82E-08	2.82E-02	9.52E-04	2.11E-05	4.23E-05	0.00E+00
3698453763966	369845	3763966	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.20E-04	2.04E-05	4.08E-05	0.00E+00
3698553763966	369855	3763966	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.89E-04	1.98E-05	3.95E-05	0.00E+00
3698653763966	369865	3763966	1.03E-05	4.53E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.61E-04	1.91E-05	3.82E-05	0.00E+00
3698753763966	369875	3763966	9.93E-06	4.39E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.47E-08	2.47E-02	8.34E-04	1.85E-05	3.71E-05	0.00E+00
3698853763966	369885	3763966	9.63E-06	4.25E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.08E-04	1.80E-05	3.60E-05	0.00E+00
3698953763966	369895	3763966	9.34E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.49E-05	0.00E+00
3699053763966	369905	3763966	9.07E-06	4.01E-04	1.77E-04	1.58E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3699153763966	369915	3763966	8.81E-06	3.89E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.40E-04	1.65E-05	3.29E-05	0.00E+00
3699253763966	369925	3763966	8.56E-06	3.78E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.19E-04	1.60E-05	3.20E-05	0.00E+00
3699353763966	369935	3763966	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	6.99E-04	1.56E-05	3.12E-05	0.00E+00
3699453763966	369945	3763966	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.52E-05	3.03E-05	0.00E+00
3699553763966	369955	3763966	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.62E-04	1.48E-05	2.95E-05	0.00E+00
3699653763966	369965	3763966	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.44E-04	1.44E-05	2.87E-05	0.00E+00
3699753763966	369975	3763966	7.46E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.80E-05	0.00E+00
3699853763966	369985	3763966	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.72E-05	0.00E+00
3699953763966	369995	3763966	7.07E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.94E-04	1.33E-05	2.65E-05	0.00E+00
3700053763966	370005	3763966	6.89E-06	3.04E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700153763966	370015	3763966	6.71E-06	2.96E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.10E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.63E-04	1.26E-05	2.51E-05	0.00E+00
3700253763966	370025	3763966	6.53E-06	2.89E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.86E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.49E-04	1.22E-05	2.45E-05	0.00E+00
3700953763966	370095	3763966	5.41E-06	2.39E-04	1.06E-04	9.43E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.33E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.03E-05	0.00E+00
3701053763966	370105	3763966	5.26E-06	2.32E-04	1.03E-04	9.17E-05	9.87E-06	9.87E-06	9.87E-06	9.87E-06	0.00E+00	0.00E+00	7.14E-11	1.29E-08	1.61E-10	1.31E-08	1.31E-02	4.42E-04	9.87E-06	1.97E-05	0.00E+00
3696853763976	369685	3763976	2.73E-05	1.20E-03	5.35E-04	4.69E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.70E-10	6.65E-08	8.23E-10	6.77E-08	6.77E-02	2.29E-03	5.05E-05	1.01E-04	0.00E+00
3696953763976	369695	3763976	2.48E-05	1.10E-03	4.87E-04	4.27E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.37E-10	6.06E-08	7.50E-10	6.16E-08	6.16E-02	2.08E-03	4.60E-05	9.20E-05	0.00E+00
3697053763976	369705	3763976	2.28E-05	1.01E-03	4.47E-04	3.93E-04	4.22E-05	4.22E-05	4.22E-05	4.22E-05	0.00E+00	0.00E+00	3.09E-10	5.56E-08	6.89E-10	5.66E-08	5.66E-02	1.91E-03	4.22E-05	8.45E-05	0.00E+00
3697153763976	369715	3763976	2.11E-05	9.32E-04	4.13E-04	3.63E-04	3.91E-05	3.91E-05	3.91E-05	3.91E-05	0.00E+00	0.00E+00	2.86E-10	5.15E-08	6.38E-10	5.24E-08	5.24E-02	1.77E-03	3.91E-05	7.82E-05	0.00E+00
3697253763976	369725	3763976	1.96E-05	8.67E-04	3.85E-04	3.38E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.66E-10	4.79E-08	5.94E-10	4.88E-08	4.88E-02	1.65E-03	3.64E-05	7.28E-05	0.00E+00
3697353763976	369735	3763976	1.84E-05	8.12E-04	3.60E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.49E-10	4.49E-08	5.56E-10	4.57E-08	4.57E-02	1.54E-03	3.41E-05	6.82E-05	0.00E+00
3697453763976	369745	3763976	1.73E-05	7.63E-04	3.38E-04	2.98E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.34E-10	4.22E-08	5.23E-10	4.29E-08	4.29E-02	1.45E-03	3.21E-05	6.41E-05	0.00E+00
3697553763976	369755	3763976	1.63E-05	7.21E-04	3.19E-04	2.82E-04	3.03E-05	3.03E-05	3.03E-05	3.03E-05	0.00E+00	0.00E+00	2.21E-10	3.98E-08	4.94E-10	4.06E-08	4.06E-02	1.37E-03	3.03E-05	6.06E-05	0.00E+00
3697653763976	369765	3763976	1.55E-05	6.83E-04	3.03E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.10E-10	3.78E-08	4.68E-10	3.84E-08	3.84E-02	1.30E-03	2.87E-05	5.74E-05	0.00E+00
3697753763976	369775	3763976	1.47E-05	6.49E-04	2.88E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.45E-10	3.65E-08	3.65E-02	1.23E-03	2.73E-05	5.46E-05	0.00E+00
3697853763976	369785	3763976	1.40E-05	6.19E-04	2.74E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.25E-10	3.49E-08	3.49E-02	1.18E-03	2.60E-05	5.21E-05	0.00E+00
3697953763976	369795	3763976	1.34E-05	5.92E-04	2.62E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.82E-10	3.27E-08	4.06E-10	3.33E-08	3.33E-02	1.12E-03	2.49E-05	4.98E-05	0.00E+00
3698053763976	369805	3763976	1.28E-05	5.67E-04	2.51E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.74E-10	3.14E-08	3.89E-10	3.19E-08	3.19E-02	1.08E-03	2.39E-05	4.77E-05	0.00E+00
3698153763976	369815	3763976	1.23E-05	5.44E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.07E-08	3.07E-02	1.03E-03	2.29E-05	4.59E-05	0.00E+00
3698253763976	369825	3763976	1.19E-05	5.24E-04	2.32E-04	2.05E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.60E-10	2.95E-08	2.95E-02	9.94E-04	2.21E-05	4.41E-05	0.00E+00
3698353763976	369835	3763976	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.58E-04	2.13E-05	4.25E-05	0.00E+00
3698453763976	369845	3763976	1.10E-05	4.87E-04	2.15E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.74E-08	2.74E-02	9.24E-04	2.05E-05	4.10E-05	0.00E+00
3698553763976	369855	3763976	1.06E-05	4.70E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.23E-10	2.65E-08	2.65E-02	8.93E-04	1.98E-05	3.96E-05	0.00E+00
3698653763976	369865	3763976	1.03E-05	4.55E-04	2.01E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.13E-10	2.56E-08	2.56E-02	8.63E-04	1.92E-05	3.84E-05	0.00E+00
3698753763976	369875	3763976	9.96E-06	4.40E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.03E-10	2.48E-08	2.48E-02	8.36E-04	1.86E-05	3.72E-05	0.00E+00
3698853763976	369885	3763976	9.65E-06	4.26E-04	1.89E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3698953763976	369895	3763976	9.36E-06	4.14E-04	1.83E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.86E-04	1.75E-05	3.49E-05	0.00E+00
3699053763976	369905	3763976	9.08E-06	4.01E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3699153763976	369915	3763976	8.82E-06	3.90E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.41E-04	1.65E-05	3.30E-05	0.00E+00
3699253763976	369925	3763976	8.57E-06	3.79E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3699353763976	369935	3763976	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.56E-05	3.11E-05	0.00E+00
3699453763976	369945	3763976	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.52E-05	3.03E-05	0.00E+00
3699553763976	369955	3763976	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.62E-04	1.47E-05	2.95E-05	0.00E+00
3699653763976	369965	3763976	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.44E-04	1.44E-05	2.87E-05	0.00E+00
3699753763976	369975	3763976	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.80E-05	0.00E+00
3699853763976	369985	3763976	7.27E-06	3.21E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3699953763976	369995	3763976	7.08E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.60E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.65E-05	0.00E+00
3700053763976	370005	3763976	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700153763976	370015	3763976	6.72E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.11E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.64E-04	1.26E-05	2.52E-05	0.00E+00
3700253763976	370025	3763976	6.54E-06	2.89E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.87E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.49E-04	1.23E-05	2.45E-05	0.00E+00
3700353763976	370035	3763976	6.37E-06	2.81E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.64E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.39E-05	0.00E+00
3701053763976	370105	3763976	5.29E-06	2.34E-04	1.03E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.17E-11	1.30E-08	1.62E-10	1.32E-08	1.32E-02	4.44E-04	9.92E-06	1.98E-05	0.00E+00
3701153763976	370115	3763976	5.15E-06	2.28E-04	1.01E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	6.98E-11	1.26E-08	1.58E-10	1.29E-08	1.29E-02	4.33E-04	9.66E-06	1.93E-05	0.00E+00
3696753763986	369675	3763986	3.20E-05	1.41E-03	6.28E-04	5.51E-04	5.92E-05	5.92E-05	5.92E-05	5.92E-05	0.00E+00	0.00E+00	4.34E-10	7.80E-08	9.66E-10	7.94E-08	7.94E-02	2.68E-03	5.92E-05	1.18E-04	0.00E+00
3696853763986	369685	3763986	2.87E-05	1.27E-03	5.63E-04	4.94E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	3.89E-10	7.00E-08	8.66E-10	7.12E-08	7.12E-02	2.40E-03	5.31E-05	1.06E-04	0.00E+00
3696953763986	369695	3763986	2.60E-05	1.15E-03	5.09E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	3.52E-10	6.34E-08	7.85E-10	6.45E-08	6.45E-02	2.18E-03	4.81E-05	9.63E-05	0.00E+00
3697053763986	369705	3763986	2.37E-05	1.05E-03	4.65E-04	4.09E-04	4.40E-05	4.40E-05	4.40E-05	4.40E-05	0.00E+00	0.00E+00	3.22E-10	5.79E-08	7.18E-10	5.90E-08	5.90E-02	1.99E-03	4.40E-05	8.80E-05	0.00E+00
3697153763986	369715	3763986	2.19E-05	9.66E-04	4.29E-04	3.77E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	2.97E-10	5.34E-08	6.61E-10	5.43E-08	5.43E-02	1.83E-03	4.05E-05	8.11E-05	0.00E+00
3697253763986	369725	3763986	2.03E-05	8.96E-04	3.97E-04	3.50E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	2.75E-10	4.95E-08	6.13E-10	5.04E-08	5.04E-02	1.70E-03	3.76E-05	7.52E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697353763986	369735	3763986	1.89E-05	8.35E-04	3.70E-04	3.26E-04	3.51E-05	3.51E-05	3.51E-05	3.51E-05	0.00E+00	0.00E+00	2.56E-10	4.62E-08	5.72E-10	4.70E-08	4.70E-02	1.59E-03	3.51E-05	7.02E-05	0.00E+00
3697453763986	369745	3763986	1.77E-05	7.83E-04	3.47E-04	3.06E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.37E-10	4.41E-08	4.41E-02	1.49E-03	3.29E-05	6.58E-05	0.00E+00
3697553763986	369755	3763986	1.67E-05	7.37E-04	3.27E-04	2.88E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.26E-10	4.08E-08	5.05E-10	4.15E-08	4.15E-02	1.40E-03	3.10E-05	6.20E-05	0.00E+00
3697653763986	369765	3763986	1.58E-05	6.97E-04	3.09E-04	2.72E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.14E-10	3.85E-08	4.78E-10	3.92E-08	3.92E-02	1.32E-03	2.93E-05	5.86E-05	0.00E+00
3697753763986	369775	3763986	1.50E-05	6.61E-04	2.93E-04	2.58E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.03E-10	3.66E-08	4.53E-10	3.72E-08	3.72E-02	1.26E-03	2.78E-05	5.56E-05	0.00E+00
3697853763986	369785	3763986	1.42E-05	6.29E-04	2.79E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	1.93E-10	3.48E-08	4.32E-10	3.54E-08	3.54E-02	1.19E-03	2.65E-05	5.29E-05	0.00E+00
3697953763986	369795	3763986	1.36E-05	6.00E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.12E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.05E-05	0.00E+00
3698053763986	369805	3763986	1.30E-05	5.74E-04	2.54E-04	2.25E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.23E-08	3.23E-02	1.09E-03	2.42E-05	4.83E-05	0.00E+00
3698153763986	369815	3763986	1.25E-05	5.50E-04	2.44E-04	2.15E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.78E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.63E-05	0.00E+00
3698253763986	369825	3763986	1.20E-05	5.29E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.62E-10	2.92E-08	3.63E-10	2.98E-08	2.98E-02	1.00E-03	2.23E-05	4.45E-05	0.00E+00
3698353763986	369835	3763986	1.15E-05	5.09E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.66E-04	2.14E-05	4.28E-05	0.00E+00
3698453763986	369845	3763986	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.31E-04	2.07E-05	4.13E-05	0.00E+00
3698553763986	369855	3763986	1.07E-05	4.73E-04	2.09E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.62E-08	3.25E-10	2.66E-08	2.66E-02	8.98E-04	1.99E-05	3.99E-05	0.00E+00
3698653763986	369865	3763986	1.03E-05	4.57E-04	2.02E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.14E-10	2.57E-08	2.57E-02	8.68E-04	1.93E-05	3.85E-05	0.00E+00
3698753763986	369875	3763986	1.00E-05	4.42E-04	1.96E-04	1.73E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.04E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.73E-05	0.00E+00
3698853763986	369885	3763986	9.69E-06	4.28E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.13E-04	1.81E-05	3.61E-05	0.00E+00
3698953763986	369895	3763986	9.39E-06	4.15E-04	1.84E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.88E-04	1.75E-05	3.50E-05	0.00E+00
3699053763986	369905	3763986	9.11E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.77E-10	2.27E-08	2.27E-02	7.65E-04	1.70E-05	3.40E-05	0.00E+00
3699153763986	369915	3763986	8.84E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3699253763986	369925	3763986	8.59E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.21E-05	0.00E+00
3699353763986	369935	3763986	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.12E-05	0.00E+00
3699453763986	369945	3763986	8.12E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.03E-05	0.00E+00
3699553763986	369955	3763986	7.89E-06	3.49E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.63E-04	1.48E-05	2.95E-05	0.00E+00
3699653763986	369965	3763986	7.68E-06	3.39E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.92E-08	1.92E-02	6.45E-04	1.44E-05	2.87E-05	0.00E+00
3699753763986	369975	3763986	7.48E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.28E-04	1.40E-05	2.80E-05	0.00E+00
3699853763986	369985	3763986	7.28E-06	3.22E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.87E-11	1.78E-08	2.22E-10	1.82E-08	1.82E-02	6.11E-04	1.36E-05	2.73E-05	0.00E+00
3699953763986	369995	3763986	7.09E-06	3.13E-04	1.38E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.62E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.95E-04	1.33E-05	2.65E-05	0.00E+00
3700053763986	370005	3763986	6.91E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.37E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.80E-04	1.29E-05	2.59E-05	0.00E+00
3700153763986	370015	3763986	6.73E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.12E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.65E-04	1.26E-05	2.52E-05	0.00E+00
3700253763986	370025	3763986	6.55E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.89E-11	1.61E-08	2.00E-10	1.63E-08	1.63E-02	5.50E-04	1.23E-05	2.46E-05	0.00E+00
3700353763986	370035	3763986	6.39E-06	2.82E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.36E-04	1.20E-05	2.39E-05	0.00E+00
3700453763986	370045	3763986	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.23E-04	1.17E-05	2.33E-05	0.00E+00
3701053763986	370105	3763986	5.32E-06	2.35E-04	1.04E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.21E-11	1.30E-08	1.63E-10	1.33E-08	1.33E-02	4.47E-04	9.97E-06	1.99E-05	0.00E+00
3701153763986	370115	3763986	5.18E-06	2.29E-04	1.01E-04	9.03E-05	9.71E-06	9.71E-06	9.71E-06	9.71E-06	0.00E+00	0.00E+00	7.02E-11	1.27E-08	1.58E-10	1.29E-08	1.29E-02	4.35E-04	9.71E-06	1.94E-05	0.00E+00
3701253763986	370125	3763986	5.04E-06	2.23E-04	9.84E-05	8.79E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	6.84E-11	1.24E-08	1.54E-10	1.26E-08	1.26E-02	4.24E-04	9.45E-06	1.89E-05	0.00E+00
3696653763996	369665	3763996	3.87E-05	1.71E-03	7.60E-04	6.66E-04	7.16E-05	7.16E-05	7.16E-05	7.16E-05	0.00E+00	0.00E+00	5.24E-10	9.44E-08	1.17E-09	9.60E-08	9.60E-02	3.24E-03	7.16E-05	1.43E-04	0.00E+00
3696753763996	369675	3763996	3.40E-05	1.50E-03	6.67E-04	5.85E-04	6.29E-05	6.29E-05	6.29E-05	6.29E-05	0.00E+00	0.00E+00	4.61E-10	8.29E-08	1.03E-09	8.44E-08	8.44E-02	2.85E-03	6.29E-05	1.26E-04	0.00E+00
3696853763996	369685	3763996	3.03E-05	1.34E-03	5.94E-04	5.21E-04	5.61E-05	5.61E-05	5.61E-05	5.61E-05	0.00E+00	0.00E+00	4.10E-10	7.39E-08	9.15E-10	7.52E-08	7.52E-02	2.54E-03	5.61E-05	1.12E-04	0.00E+00
3696953763996	369695	3763996	2.73E-05	1.20E-03	5.35E-04	4.70E-04	5.06E-05	5.06E-05	5.06E-05	5.06E-05	0.00E+00	0.00E+00	3.70E-10	6.66E-08	8.25E-10	6.78E-08	6.78E-02	2.29E-03	5.06E-05	1.01E-04	0.00E+00
3697053763996	369705	3763996	2.48E-05	1.10E-03	4.86E-04	4.28E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.36E-10	6.06E-08	7.50E-10	6.16E-08	6.16E-02	2.08E-03	4.60E-05	9.20E-05	0.00E+00
3697153763996	369715	3763996	2.27E-05	1.00E-03	4.46E-04	3.92E-04	4.22E-05	4.22E-05	4.22E-05	4.22E-05	0.00E+00	0.00E+00	3.09E-10	5.55E-08	6.88E-10	5.65E-08	5.65E-02	1.91E-03	4.22E-05	8.44E-05	0.00E+00
3697253763996	369725	3763996	2.10E-05	9.28E-04	4.12E-04	3.62E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.85E-10	5.13E-08	6.36E-10	5.22E-08	5.22E-02	1.76E-03	3.90E-05	7.80E-05	0.00E+00
3697353763996	369735	3763996	1.95E-05	8.63E-04	3.83E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.25E-05	0.00E+00
3697453763996	369745	3763996	1.82E-05	8.06E-04	3.57E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.47E-10	4.45E-08	5.52E-10	4.53E-08	4.53E-02	1.53E-03	3.39E-05	6.77E-05	0.00E+00
3697553763996	369755	3763996	1.71E-05	7.57E-04	3.35E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.32E-10	4.18E-08	5.19E-10	4.26E-08	4.26E-02	1.44E-03	3.18E-05	6.36E-05	0.00E+00
3697653763996	369765	3763996	1.62E-05	7.13E-04	3.16E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.19E-10	3.94E-08	4.89E-10	4.01E-08	4.01E-02	1.35E-03	3.00E-05	6.00E-05	0.00E+00
3697753763996	369775	3763996	1.53E-05	6.75E-04	2.99E-04	2.64E-04	2.84E-05	2.84E-05	2.84E-05	2.84E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.63E-10	3.80E-08	3.80E-02	1.28E-03	2.84E-05	5.68E-05	0.00E+00
3697853763996	369785	3763996	1.45E-05	6.41E-04	2.84E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.97E-10	3.54E-08	4.40E-10	3.61E-08	3.61E-02	1.22E-03	2.70E-05	5.39E-05	0.00E+00
3697953763996	369795	3763996	1.38E-05	6.10E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.37E-08	4.19E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3698053763996	369805	3763996	1.32E-05	5.83E-04	2.58E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.79E-10	3.22E-08	4.00E-10	3.28E-08	3.28E-02	1.11E-03	2.45E-05	4.90E-05	0.00E+00
3698153763996	369815	3763996	1.26E-05	5.58E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.69E-05	0.00E+00
3698253763996	369825	3763996	1.21E-05	5.35E-04	2.37E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.67E-10	3.01E-08	3.01E-02	1.02E-03	2.25E-05	4.50E-05	0.00E+00
3698353763996	369835	3763996	1.16E-05	5.14E-04	2.27E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.76E-04	2.16E-05	4.33E-05	0.00E+00
3698453763996	369845	3763996	1.12E-05	4.95E-04	2.19E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.52E-10	2.74E-08	3.40E-10	2.79E-08	2.79E-02	9.39E-04	2.08E-05	4.17E-05	0.00E+00
3698553763996	369855	3763996	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.28E-10	2.69E-08	2.69E-02	9.05E-04	2.01E-05	4.02E-05	0.00E+00
3698653763996	369865	3763996	1.04E-05	4.60E-04	2.04E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.74E-04	1.94E-05	3.88E-05	0.00E+00
3698753763996	369875	3763996	1.01E-05	4.45E-04	1.97E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.37E-10	2.46E-08	3.06E-10	2.51E-08	2.51E-02	8.45E-04	1.88E-05	3.75E-05	0.00E+00
3698853763996	369885	3763996	9.74E-06	4.30E-04	1.90E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.96E-10	2.43E-08	2.43E-02	8.17E-04	1.82E-05	3.63E-05	0.00E+00
3698953763996	369895	3763996	9.44E-06	4.17E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3699053763996	369905	3763996	9.15E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.68E-04	1.71E-05	3.41E-05	0.00E+00
3699153763996	369915	3763996	8.87E-06	3.92E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.45E-04	1.66E-05	3.31E-05	0.00E+00
3699253763996	369925	3763996	8.62E-06	3.81E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.22E-05	0.00E+00
3699353763996	369935	3763996	8.37E-06	3.70E-04	1.64E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.03E-04	1.56E-05	3.13E-05	0.00E+00
3699453763996	369945	3763996	8.14E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.83E-04	1.52E-05	3.04E-05	0.00E+00
3699553763996	369955	3763996	7.91E-06	3.50E-04	1.55E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.64E-04	1.48E-05	2.96E-05	0.00E+00
3699653763996	369965	3763996	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.88E-05	0.00E+00
3699753763996	369975	3763996	7.49E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3699853763996	369985	3763996	7.30E-06	3.22E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.90E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.13E-04	1.36E-05	2.73E-05	0.00E+00
3699953763996	369995	3763996	7.11E-06	3.14E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.64E-11	1.74E-08	2.17E-10	1.77E-08	1.77E-02	5.97E-04	1.33E-05	2.66E-05	0.00E+00
3700053763996	370005	3763996	6.92E-06	3.06E-04	1.35E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.39E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.81E-04	1.30E-05	2.59E-05	0.00E+00
3700153763996	370015	3763996	6.74E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3700253763996	370025	3763996	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.91E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.46E-05	0.00E+00
3700353763996	370035	3763996	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.68E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.38E-04	1.20E-05	2.40E-05	0.00E+00
3700453763996	370045	3763996	6.24E-06	2.76E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.46E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.24E-04	1.17E-05	2.34E-05	0.00E+00
3701153763996	370115	3763996	5.21E-06	2.30E-04	1.02E-04	9.07E-05	9.76E-06	9.76E-06	9.76E-06	9.76E-06	0.00E+00	0.00E+00	7.07E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.38E-04	9.76E-06	1.95E-05	0.00E+00
3701253763996	370125	3763996	5.08E-06	2.24E-04	9.90E-05	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	6.88E-11	1.24E-08	1.55E-10	1.27E-08	1.27E-02	4.26E-04	9.51E-06	1.90E-05	0.00E+00
3701353763996	370135	3763996	4.95E-06	2.18E-04	9.65E-05	8.61E-05	9.26E-06	9.26E-06	9.26E-06	9.26E-06	0.00E+00	0.00E+00	6.71E-11	1.21E-08	1.51E-10	1.23E-08	1.23E-02	4.15E-04	9.26E-06	1.85E-05	0.00E+00
3696653764006	369665	3764006	4.16E-05	1.84E-03	8.17E-04	7.15E-04	7.70E-05	7.70E-05	7.70E-05	7.70E-05	0.00E+00	0.00E+00	5.64E-10	1.01E-07	1.26E-09	1.03E-07	1.03E-01	3.49E-03	7.70E-05	1.54E-04	0.00E+00
3696753764006	369675	3764006	3.62E-05	1.60E-03	7.12E-04	6.24E-04	6.72E-05	6.72E-05	6.72E-05	6.72E-05	0.00E+00	0.00E+00	4.91E-10	8.85E-08	1.10E-09	9.00E-08	9.00E-02	3.04E-03	6.72E-05	1.34E-04	0.00E+00
3696853764006	369685	3764006	3.21E-05	1.42E-03	6.30E-04	5.53E-04	5.95E-05	5.95E-05	5.95E-05	5.95E-05	0.00E+00	0.00E+00	4.35E-10	7.83E-08	9.70E-10	7.97E-08	7.97E-02	2.69E-03	5.95E-05	1.19E-04	0.00E+00
3696953764006	369695	3764006	2.87E-05	1.27E-03	5.64E-04	4.95E-04	5.33E-05	5.33E-05	5.33E-05	5.33E-05	0.00E+00	0.00E+00	3.90E-10	7.01E-08	8.69E-10	7.14E-08	7.14E-02	2.41E-03	5.33E-05	1.07E-04	0.00E+00
3697053764006	369705	3764006	2.60E-05	1.15E-03	5.10E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.53E-10	6.35E-08	7.87E-10	6.46E-08	6.46E-02	2.18E-03	4.82E-05	9.65E-05	0.00E+00
3697153764006	369715	3764006	2.37E-05	1.05E-03	4.66E-04	4.10E-04	4.41E-05	4.41E-05	4.41E-05	4.41E-05	0.00E+00	0.00E+00	3.22E-10	5.80E-08	7.19E-10	5.90E-08	5.90E-02	1.99E-03	4.41E-05	8.81E-05	0.00E+00
3697253764006	369725	3764006	2.18E-05	9.65E-04	4.28E-04	3.77E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	2.96E-10	5.33E-08	6.61E-10	5.43E-08	5.43E-02	1.83E-03	4.05E-05	8.11E-05	0.00E+00
3697353764006	369735	3764006	2.02E-05	8.94E-04	3.96E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.74E-10	4.94E-08	6.12E-10	5.03E-08	5.03E-02	1.70E-03	3.75E-05	7.51E-05	0.00E+00
3697453764006	369745	3764006	1.88E-05	8.32E-04	3.69E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	2.55E-10	4.60E-08	5.71E-10	4.68E-08	4.68E-02	1.58E-03	3.50E-05	6.99E-05	0.00E+00
3697553764006	369755	3764006	1.76E-05	7.79E-04	3.45E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	2.39E-10	4.31E-08	5.34E-10	4.38E-08	4.38E-02	1.48E-03	3.27E-05	6.55E-05	0.00E+00
3697653764006	369765	3764006	1.66E-05	7.32E-04	3.25E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.25E-10	4.05E-08	5.02E-10	4.12E-08	4.12E-02	1.39E-03	3.08E-05	6.16E-05	0.00E+00
3697753764006	369775	3764006	1.56E-05	6.91E-04	3.06E-04	2.70E-04	2.91E-05	2.91E-05	2.91E-05	2.91E-05	0.00E+00	0.00E+00	2.12E-10	3.82E-08	4.74E-10	3.89E-08	3.89E-02	1.31E-03	2.91E-05	5.81E-05	0.00E+00
3697853764006	369785	3764006	1.48E-05	6.55E-04	2.90E-04	2.56E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.01E-10	3.62E-08	4.49E-10	3.69E-08	3.69E-02	1.24E-03	2.75E-05	5.51E-05	0.00E+00
3697953764006	369795	3764006	1.41E-05	6.22E-04	2.76E-04	2.43E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.27E-10	3.50E-08	3.50E-02	1.18E-03	2.62E-05	5.23E-05	0.00E+00
3698053764006	369805	3764006	1.34E-05	5.93E-04	2.63E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.07E-10	3.34E-08	3.34E-02	1.13E-03	2.49E-05	4.99E-05	0.00E+00
3698153764006	369815	3764006	1.28E-05	5.66E-04	2.51E-04	2.22E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.74E-10	3.13E-08	3.89E-10	3.19E-08	3.19E-02	1.08E-03	2.38E-05	4.77E-05	0.00E+00
3698253764006	369825	3764006	1.23E-05	5.42E-04	2.40E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	3.00E-08	3.72E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.57E-05	0.00E+00
3698353764006	369835	3764006	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.57E-10	2.93E-08	2.93E-02	9.88E-04	2.19E-05	4.38E-05	0.00E+00
3698453764006	369845	3764006	1.13E-05	5.00E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.44E-10	2.82E-08	2.82E-02	9.50E-04	2.11E-05	4.21E-05	0.00E+00
3698553764006	369855	3764006	1.09E-05	4.82E-04	2.13E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.15E-04	2.03E-05	4.06E-05	0.00E+00
3698653764006	369865	3764006	1.05E-05	4.64E-04	2.05E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.57E-08	3.19E-10	2.62E-08	2.62E-02	8.82E-04	1.96E-05	3.92E-05	0.00E+00
3698753764006	369875	3764006	1.02E-05	4.48E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.08E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.78E-05	0.00E+00
3698853764006	369885	3764006	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3698953764006	369895	3764006	9.50E-06	4.20E-04	1.86E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.89E-10	2.36E-08	2.36E-02	7.97E-04	1.77E-05	3.54E-05	0.00E+00
3699053764006	369905	3764006	9.20E-06	4.06E-04	1.80E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.72E-04	1.72E-05	3.43E-05	0.00E+00
3699153764006	369915	3764006	8.92E-06	3.94E-04	1.74E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.49E-04	1.66E-05	3.33E-05	0.00E+00
3699253764006	369925	3764006	8.66E-06	3.82E-04	1.69E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.63E-10	2.16E-08	2.16E-02	7.26E-04	1.62E-05	3.23E-05	0.00E+00
3699353764006	369935	3764006	8.41E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.06E-04	1.57E-05	3.14E-05	0.00E+00
3699453764006	369945	3764006	8.17E-06	3.61E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.03E-08	2.03E-02	6.86E-04	1.53E-05	3.05E-05	0.00E+00
3699553764006	369955	3764006	7.94E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.67E-04	1.48E-05	2.97E-05	0.00E+00
3699653764006	369965	3764006	7.73E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.93E-08	1.93E-02	6.49E-04	1.44E-05	2.89E-05	0.00E+00
3699753764006	369975	3764006	7.52E-06	3.32E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.31E-04	1.41E-05	2.81E-05	0.00E+00
3699853764006	369985	3764006	7.32E-06	3.23E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.93E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.14E-04	1.37E-05	2.74E-05	0.00E+00
3699953764006	369995	3764006	7.13E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.67E-11	1.75E-08	2.17E-10	1.78E-08	1.78E-02	5.98E-04	1.33E-05	2.67E-05	0.00E+00
3700053764006	370005	3764006	6.94E-06	3.07E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.41E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.60E-05	0.00E+00
3700153764006	370015	3764006	6.76E-06	2.99E-04	1.32E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.17E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.27E-05	2.53E-05	0.00E+00
3700253764006	370025	3764006	6.59E-06	2.91E-04	1.29E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.94E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.47E-05	0.00E+00
3700353764006	370035	3764006	6.42E-06	2.84E-04	1.25E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.71E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.39E-04	1.20E-05	2.41E-05	0.00E+00
3700453764006	370045	3764006	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.26E-04	1.17E-05	2.34E-05	0.00E+00
3700553764006	370055	3764006	6.10E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.28E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.13E-04	1.14E-05	2.29E-05	0.00E+00
3701253764006	370125	3764006	5.11E-06	2.26E-04	9.96E-05	8.89E-05	9.57E-06	9.57E-06	9.57E-06	9.57E-06	0.00E+00	0.00E+00	6.93E-11	1.25E-08	1.56E-10	1.27E-08	1.27E-02	4.29E-04	9.57E-06	1.91E-05	0.00E+00
3701353764006	370135	3764006	4.98E-06	2.20E-04	9.71E-05	8.67E-05	9.32E-06	9.32E-06	9.32E-06	9.32E-06	0.00E+00	0.00E+00	6.75E-11	1.22E-08	1.52E-10	1.24E-08	1.24E-02	4.18E-04	9.32E-06	1.86E-05	0.00E+00
3696653764016	369665	3764016	4.49E-05	1.98E-03	8.82E-04	7.73E-04	8.31E-05	8.31E-05	8.31E-05	8.31E-05	0.00E+00	0.00E+00	6.09E-10	1.10E-07	1.36E-09	1.11E-07	1.11E-01	3.77E-03	8.31E-05	1.66E-04	0.00E+00
3696753764016	369675	3764016	3.88E-05	1.71E-03	7.63E-04	6.68E-04	7.19E-05	7.19E-05	7.19E-05	7.19E-05	0.00E+00	0.00E+00	5.26E-10	9.47E-08	1.17E-09	9.64E-08	9.64E-02	3.26E-03	7.19E-05	1.44E-04	0.00E+00
3696853764016	369685	3764016	3.41E-05	1.51E-03	6.70E-04	5.88E-04	6.32E-05	6.32E-05	6.32E-05	6.32E-05	0.00E+00	0.00E+00	4.62E-10	8.33E-08	1.03E-09	8.48E-08	8.48E-02	2.86E-03	6.32E-05	1.26E-04	0.00E+00
3696953764016	369695	3764016	3.04E-05	1.34E-03	5.96E-04	5.24E-04	5.63E-05	5.63E-05	5.63E-05	5.63E-05	0.00E+00	0.00E+00	4.12E-10	7.42E-08	9.19E-10	7.55E-08	7.55E-02	2.55E-03	5.63E-05	1.13E-04	0.00E+00
3697053764016	369705	3764016	2.73E-05	1.21E-03	5.37E-04	4.72E-04	5.07E-05	5.07E-05	5.07E-05	5.07E-05	0.00E+00	0.00E+00	3.71E-10	6.68E-08	8.28E-10	6.80E-08	6.80E-02	2.29E-03	5.07E-05	1.01E-04	0.00E+00
3697153764016	369715	3764016	2.49E-05	1.10E-03	4.88E-04	4.29E-04	4.61E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	0.00E+00	3.37E-10	6.07E-08	7.53E-10	6.18E-08	6.18E-02	2.09E-03	4.61E-05	9.23E-05	0.00E+00
3697253764016	369725	3764016	2.28E-05	1.01E-03	4.46E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.09E-10	5.56E-08	6.90E-10	5.66E-08	5.66E-02	1.91E-03	4.23E-05	8.45E-05	0.00E+00
3697353764016	369735	3764016	2.10E-05	9.28E-04	4.12E-04	3.63E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.85E-10	5.13E-08	6.36E-10	5.22E-08	5.22E-02	1.76E-03	3.90E-05	7.80E-05	0.00E+00
3697453764016	369745	3764016	1.95E-05	8.62E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.76E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.24E-05	0.00E+00
3697553764016	369755	3764016	1.82E-05	8.04E-04	3.56E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.47E-10	4.44E-08	5.51E-10	4.52E-08	4.52E-02	1.53E-03	3.38E-05	6.76E-05	0.00E+00
3697653764016	369765	3764016	1.71E-05	7.54E-04	3.34E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.31E-10	4.17E-08	5.17E-10	4.24E-08	4.24E-02	1.43E-03	3.17E-05	6.34E-05	0.00E+00
3697753764016	369775	3764016	1.61E-05	7.10E-04	3.14E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.18E-10	3.92E-08	4.87E-10	3.99E-08	3.99E-02	1.35E-03	2.98E-05	5.97E-05	0.00E+00
3697853764016	369785	3764016	1.52E-05	6.71E-04	2.97E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.06E-10	3.71E-08	4.60E-10	3.77E-08	3.77E-02	1.27E-03	2.82E-05	5.64E-05	0.00E+00
3697953764016	369795	3764016	1.44E-05	6.36E-04	2.82E-04	2.49E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.36E-10	3.58E-08	3.58E-02	1.21E-03	2.67E-05	5.35E-05	0.00E+00
3698053764016	369805	3764016	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.86E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.54E-05	5.09E-05	0.00E+00
3698153764016	369815	3764016	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.96E-10	3.25E-08	3.25E-02	1.09E-03	2.43E-05	4.85E-05	0.00E+00
3698253764016	369825	3764016	1.25E-05	5.51E-04	2.44E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.05E-08	3.79E-10	3.10E-08	3.10E-02	1.05E-03	2.32E-05	4.64E-05	0.00E+00
3698353764016	369835	3764016	1.20E-05	5.28E-04	2.34E-04	2.07E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.62E-10	2.92E-08	3.63E-10	2.97E-08	2.97E-02	1.00E-03	2.22E-05	4.45E-05	0.00E+00
3698453764016	369845	3764016	1.15E-05	5.07E-04	2.24E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.56E-10	2.80E-08	3.48E-10	2.85E-08	2.85E-02	9.62E-04	2.13E-05	4.27E-05	0.00E+00
3698553764016	369855	3764016	1.10E-05	4.87E-04	2.16E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.35E-10	2.74E-08	2.74E-02	9.25E-04	2.05E-05	4.11E-05	0.00E+00
3698653764016	369865	3764016	1.06E-05	4.69E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.23E-10	2.64E-08	2.64E-02	8.91E-04	1.98E-05	3.96E-05	0.00E+00
3698753764016	369875	3764016	1.02E-05	4.53E-04	2.00E-04	1.77E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.11E-10	2.55E-08	2.55E-02	8.60E-04	1.91E-05	3.82E-05	0.00E+00
3698853764016	369885	3764016	9.90E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.31E-04	1.84E-05	3.69E-05	0.00E+00
3698953764016	369895	3764016	9.57E-06	4.23E-04	1.87E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.91E-10	2.38E-08	2.38E-02	8.03E-04	1.78E-05	3.57E-05	0.00E+00
3699053764016	369905	3764016	9.27E-06	4.09E-04	1.81E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.27E-08	2.82E-10	2.31E-08	2.31E-02	7.78E-04	1.73E-05	3.45E-05	0.00E+00
3699153764016	369915	3764016	8.98E-06	3.97E-04	1.75E-04	1.56E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.73E-10	2.24E-08	2.24E-02	7.53E-04	1.67E-05	3.35E-05	0.00E+00
3699253764016	369925	3764016	8.71E-06	3.85E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.31E-04	1.62E-05	3.25E-05	0.00E+00
3699353764016	369935	3764016	8.45E-06	3.73E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.57E-10	2.10E-08	2.10E-02	7.09E-04	1.58E-05	3.15E-05	0.00E+00
3699453764016	369945	3764016	8.21E-06	3.63E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.04E-08	2.04E-02	6.89E-04	1.53E-05	3.06E-05	0.00E+00
3699553764016	369955	3764016	7.98E-06	3.53E-04	1.56E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.99E-08	1.99E-02	6.70E-04	1.49E-05	2.98E-05	0.00E+00
3699653764016	369965	3764016	7.76E-06	3.43E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.36E-10	1.93E-08	1.93E-02	6.51E-04	1.45E-05	2.90E-05	0.00E+00
3699753764016	369975	3764016	7.55E-06	3.34E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3699853764016	369985	3764016	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.75E-05	0.00E+00
3699953764016	369995	3764016	7.15E-06	3.16E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.70E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.01E-04	1.34E-05	2.67E-05	0.00E+00
3700053764016	370005	3764016	6.97E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.45E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.85E-04	1.30E-05	2.61E-05	0.00E+00
3700153764016	370015	3764016	6.79E-06	3.00E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.21E-11	1.66E-08	2.07E-10	1.69E-08	1.69E-02	5.70E-04	1.27E-05	2.54E-05	0.00E+00
3700253764016	370025	3764016	6.62E-06	2.92E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	8.97E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.55E-04	1.24E-05	2.48E-05	0.00E+00
3700353764016	370035	3764016	6.45E-06	2.85E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.75E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.41E-04	1.21E-05	2.41E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700453764016	370045	3764016	6.29E-06	2.78E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.53E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.18E-05	2.35E-05	0.00E+00
3700553764016	370055	3764016	6.13E-06	2.71E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.31E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.15E-04	1.15E-05	2.29E-05	0.00E+00
3700653764016	370065	3764016	5.98E-06	2.64E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.10E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.24E-05	0.00E+00
3701353764016	370135	3764016	5.01E-06	2.21E-04	9.77E-05	8.72E-05	9.38E-06	9.38E-06	9.38E-06	9.38E-06	0.00E+00	0.00E+00	6.79E-11	1.23E-08	1.53E-10	1.25E-08	1.25E-02	4.21E-04	9.38E-06	1.88E-05	0.00E+00
3701453764016	370145	3764016	4.88E-06	2.16E-04	9.53E-05	8.50E-05	9.15E-06	9.15E-06	9.15E-06	9.15E-06	0.00E+00	0.00E+00	6.62E-11	1.20E-08	1.49E-10	1.22E-08	1.22E-02	4.10E-04	9.15E-06	1.83E-05	0.00E+00
3696753764026	369675	3764026	4.17E-05	1.84E-03	8.20E-04	7.19E-04	7.73E-05	7.73E-05	7.73E-05	7.73E-05	0.00E+00	0.00E+00	5.66E-10	1.02E-07	1.26E-09	1.04E-07	1.04E-01	3.50E-03	7.73E-05	1.55E-04	0.00E+00
3696853764026	369685	3764026	3.64E-05	1.61E-03	7.15E-04	6.27E-04	6.75E-05	6.75E-05	6.75E-05	6.75E-05	0.00E+00	0.00E+00	4.94E-10	8.89E-08	1.10E-09	9.04E-08	9.04E-02	3.05E-03	6.75E-05	1.35E-04	0.00E+00
3696953764026	369695	3764026	3.22E-05	1.42E-03	6.32E-04	5.55E-04	5.97E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	0.00E+00	4.37E-10	7.86E-08	9.75E-10	8.01E-08	8.01E-02	2.70E-03	5.97E-05	1.19E-04	0.00E+00
3697053764026	369705	3764026	2.88E-05	1.27E-03	5.66E-04	4.98E-04	5.35E-05	5.35E-05	5.35E-05	5.35E-05	0.00E+00	0.00E+00	3.91E-10	7.04E-08	8.73E-10	7.17E-08	7.17E-02	2.42E-03	5.35E-05	1.07E-04	0.00E+00
3697153764026	369715	3764026	2.61E-05	1.15E-03	5.12E-04	4.50E-04	4.84E-05	4.84E-05	4.84E-05	4.84E-05	0.00E+00	0.00E+00	3.54E-10	6.37E-08	7.90E-10	6.49E-08	6.49E-02	2.19E-03	4.84E-05	9.69E-05	0.00E+00
3697253764026	369725	3764026	2.38E-05	1.05E-03	4.67E-04	4.11E-04	4.42E-05	4.42E-05	4.42E-05	4.42E-05	0.00E+00	0.00E+00	3.23E-10	5.81E-08	7.21E-10	5.92E-08	5.92E-02	2.00E-03	4.42E-05	8.84E-05	0.00E+00
3697353764026	369735	3764026	2.19E-05	9.67E-04	4.29E-04	3.78E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.97E-10	5.35E-08	6.63E-10	5.44E-08	5.44E-02	1.84E-03	4.06E-05	8.13E-05	0.00E+00
3697453764026	369745	3764026	2.02E-05	8.94E-04	3.97E-04	3.50E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	2.75E-10	4.94E-08	6.13E-10	5.03E-08	5.03E-02	1.70E-03	3.76E-05	7.52E-05	0.00E+00
3697553764026	369755	3764026	1.88E-05	8.32E-04	3.69E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	2.55E-10	4.60E-08	5.71E-10	4.68E-08	4.68E-02	1.58E-03	3.50E-05	7.00E-05	0.00E+00
3697653764026	369765	3764026	1.76E-05	7.78E-04	3.45E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	2.39E-10	4.30E-08	5.34E-10	4.38E-08	4.38E-02	1.48E-03	3.27E-05	6.54E-05	0.00E+00
3697753764026	369775	3764026	1.65E-05	7.30E-04	3.24E-04	2.86E-04	3.07E-05	3.07E-05	3.07E-05	3.07E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.01E-10	4.11E-08	4.11E-02	1.39E-03	3.07E-05	6.14E-05	0.00E+00
3697853764026	369785	3764026	1.56E-05	6.88E-04	3.05E-04	2.69E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.11E-10	3.81E-08	4.72E-10	3.87E-08	3.87E-02	1.31E-03	2.90E-05	5.79E-05	0.00E+00
3697953764026	369795	3764026	1.47E-05	6.51E-04	2.88E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.47E-10	3.67E-08	3.67E-02	1.24E-03	2.74E-05	5.48E-05	0.00E+00
3698053764026	369805	3764026	1.40E-05	6.18E-04	2.74E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.24E-10	3.48E-08	3.48E-02	1.17E-03	2.60E-05	5.20E-05	0.00E+00
3698153764026	369815	3764026	1.33E-05	5.88E-04	2.60E-04	2.30E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.25E-08	4.04E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.95E-05	0.00E+00
3698253764026	369825	3764026	1.27E-05	5.61E-04	2.48E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.10E-08	3.85E-10	3.16E-08	3.16E-02	1.07E-03	2.36E-05	4.73E-05	0.00E+00
3698353764026	369835	3764026	1.22E-05	5.37E-04	2.38E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.97E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3698453764026	369845	3764026	1.16E-05	5.15E-04	2.28E-04	2.01E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.58E-10	2.85E-08	3.54E-10	2.90E-08	2.90E-02	9.77E-04	2.17E-05	4.34E-05	0.00E+00
3698553764026	369855	3764026	1.12E-05	4.94E-04	2.19E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.52E-10	2.73E-08	3.40E-10	2.78E-08	2.78E-02	9.38E-04	2.08E-05	4.16E-05	0.00E+00
3698653764026	369865	3764026	1.08E-05	4.75E-04	2.10E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.27E-10	2.68E-08	2.68E-02	9.03E-04	2.00E-05	4.01E-05	0.00E+00
3698753764026	369875	3764026	1.04E-05	4.58E-04	2.03E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.41E-10	2.53E-08	3.15E-10	2.58E-08	2.58E-02	8.70E-04	1.93E-05	3.86E-05	0.00E+00
3698853764026	369885	3764026	1.00E-05	4.42E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.04E-10	2.49E-08	2.49E-02	8.39E-04	1.86E-05	3.73E-05	0.00E+00
3698953764026	369895	3764026	9.67E-06	4.27E-04	1.89E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.41E-08	2.41E-02	8.11E-04	1.80E-05	3.60E-05	0.00E+00
3699053764026	369905	3764026	9.35E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.84E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.48E-05	0.00E+00
3699153764026	369915	3764026	9.05E-06	4.00E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.59E-04	1.69E-05	3.37E-05	0.00E+00
3699253764026	369925	3764026	8.77E-06	3.88E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.18E-08	2.18E-02	7.36E-04	1.64E-05	3.27E-05	0.00E+00
3699353764026	369935	3764026	8.51E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.17E-05	0.00E+00
3699453764026	369945	3764026	8.26E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.06E-08	2.06E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3699553764026	369955	3764026	8.03E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.44E-10	2.00E-08	2.00E-02	6.74E-04	1.50E-05	3.00E-05	0.00E+00
3699653764026	369965	3764026	7.80E-06	3.45E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.55E-04	1.46E-05	2.91E-05	0.00E+00
3699753764026	369975	3764026	7.59E-06	3.35E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.37E-04	1.42E-05	2.83E-05	0.00E+00
3699853764026	369985	3764026	7.38E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3699953764026	369995	3764026	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.69E-05	0.00E+00
3700053764026	370005	3764026	7.00E-06	3.09E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.49E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.88E-04	1.31E-05	2.62E-05	0.00E+00
3700153764026	370015	3764026	6.82E-06	3.01E-04	1.33E-04	1.19E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.25E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.55E-05	0.00E+00
3700253764026	370025	3764026	6.65E-06	2.94E-04	1.30E-04	1.16E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.01E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.49E-05	0.00E+00
3700353764026	370035	3764026	6.48E-06	2.86E-04	1.26E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.78E-11	1.59E-08	1.98E-10	1.61E-08	1.61E-02	5.44E-04	1.21E-05	2.42E-05	0.00E+00
3700453764026	370045	3764026	6.31E-06	2.79E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.56E-11	1.55E-08	1.93E-10	1.57E-08	1.57E-02	5.30E-04	1.18E-05	2.36E-05	0.00E+00
3700553764026	370055	3764026	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.35E-11	1.51E-08	1.88E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3700653764026	370065	3764026	6.00E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.14E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.04E-04	1.12E-05	2.25E-05	0.00E+00
3701353764026	370135	3764026	5.04E-06	2.23E-04	9.84E-05	8.77E-05	9.44E-06	9.44E-06	9.44E-06	9.44E-06	0.00E+00	0.00E+00	6.84E-11	1.24E-08	1.54E-10	1.26E-08	1.26E-02	4.23E-04	9.44E-06	1.89E-05	0.00E+00
3701453764026	370145	3764026	4.92E-06	2.17E-04	9.59E-05	8.56E-05	9.21E-06	9.21E-06	9.21E-06	9.21E-06	0.00E+00	0.00E+00	6.67E-11	1.20E-08	1.50E-10	1.23E-08	1.23E-02	4.13E-04	9.21E-06	1.84E-05	0.00E+00
3701553764026	370155	3764026	4.80E-06	2.12E-04	9.36E-05	8.35E-05	8.98E-06	8.98E-06	8.98E-06	8.98E-06	0.00E+00	0.00E+00	6.51E-11	1.17E-08	1.46E-10	1.20E-08	1.20E-02	4.03E-04	8.98E-06	1.80E-05	0.00E+00
3696753764036	369675	3764036	4.51E-05	1.99E-03	8.86E-04	7.76E-04	8.35E-05	8.35E-05	8.35E-05	8.35E-05	0.00E+00	0.00E+00	6.11E-10	1.10E-07	1.36E-09	1.12E-07	1.12E-01	3.78E-03	8.35E-05	1.67E-04	0.00E+00
3696853764036	369685	3764036	3.90E-05	1.72E-03	7.66E-04	6.72E-04	7.23E-05	7.23E-05	7.23E-05	7.23E-05	0.00E+00	0.00E+00	5.29E-10	9.52E-08	1.18E-09	9.69E-08	9.69E-02	3.27E-03	7.23E-05	1.45E-04	0.00E+00
3696953764036	369695	3764036	3.43E-05	1.51E-03	6.73E-04	5.91E-04	6.36E-05	6.36E-05	6.36E-05	6.36E-05	0.00E+00	0.00E+00	4.65E-10	8.37E-08	1.04E-09	8.52E-08	8.52E-02	2.88E-03	6.36E-05	1.27E-04	0.00E+00
3697053764036	369705	3764036	3.05E-05	1.35E-03	5.99E-04	5.26E-04	5.66E-05	5.66E-05	5.66E-05	5.66E-05	0.00E+00	0.00E+00	4.14E-10	7.45E-08	9.23E-10	7.58E-08	7.58E-02	2.56E-03	5.66E-05	1.13E-04	0.00E+00
3697153764036	369715	3764036	2.75E-05	1.21E-03	5.39E-04	4.74E-04	5.10E-05	5.10E-05	5.10E-05	5.10E-05	0.00E+00	0.00E+00	3.72E-10	6.71E-08	8.32E-10	6.83E-08	6.83E-02	2.30E-03	5.10E-05	1.02E-04	0.00E+00
3697253764036	369725	3764036	2.50E-05	1.10E-03	4.89E-04	4.31E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.38E-10	6.10E-08	7.56E-10	6.20E-08	6.20E-02	2.09E-03	4.63E-05	9.27E-05	0.00E+00
3697353764036	369735	3764036	2.28E-05	1.01E-03	4.48E-04	3.95E-04	4.24E-05	4.24E-05	4.24E-05	4.24E-05	0.00E+00	0.00E+00	3.10E-10	5.58E-08	6.92E-10	5.68E-08	5.68E-02	1.92E-03	4.24E-05	8.49E-05	0.00E+00
3697453764036	369745	3764036	2.11E-05	9.30E-04	4.13E-04	3.64E-04	3.91E-05	3.91E-05	3.91E-05	3.91E-05	0.00E+00	0.00E+00	2.86E-10	5.14E-08	6.38E-10	5.24E-08	5.24E-02	1.77E-03	3.91E-05	7.83E-05	0.00E+00
3697553764036	369755	3764036	1.95E-05	8.63E-04	3.83E-04	3.37E-04	3.63E-05	3.63E-05	3.63E-05	3.63E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.92E-10	4.86E-08	4.86E-02	1.64E-03	3.63E-05	7.26E-05	0.00E+00
3697653764036	369765	3764036	1.82E-05	8.04E-04	3.57E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.47E-10	4.45E-08	5.52E-10	4.53E-08	4.53E-02	1.53E-03	3.38E-05	6.77E-05	0.00E+00
3697753764036	369775	3764036	1.70E-05	7.53E-04	3.34E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.31E-10	4.16E-08	5.17E-10	4.24E-08	4.24E-02	1.43E-03	3.17E-05	6.34E-05	0.00E+00
3697853764036	369785	3764036	1.60E-05	7.08E-04	3.14E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.17E-10	3.92E-08	4.86E-10	3.99E-08	3.99E-02	1.34E-03	2.98E-05	5.96E-05	0.00E+00
3697953764036	369795	3764036	1.51E-05	6.69E-04	2.96E-04	2.62E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.05E-10	3.70E-08	4.59E-10	3.76E-08	3.76E-02	1.27E-03	2.81E-05	5.63E-05	0.00E+00
3698053764036	369805	3764036	1.43E-05	6.33E-04	2.80E-04	2.48E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.35E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.33E-05	0.00E+00
3698153764036	369815	3764036	1.36E-05	6.01E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.85E-10	3.33E-08	4.13E-10	3.39E-08	3.39E-02	1.14E-03	2.53E-05	5.06E-05	0.00E+00
3698253764036	369825	3764036	1.30E-05	5.73E-04	2.54E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.93E-10	3.23E-08	3.23E-02	1.09E-03	2.41E-05	4.82E-05	0.00E+00
3698353764036	369835	3764036	1.24E-05	5.47E-04	2.42E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.30E-05	4.61E-05	0.00E+00
3698453764036	369845	3764036	1.19E-05	5.24E-04	2.32E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.60E-10	2.95E-08	2.95E-02	9.94E-04	2.20E-05	4.41E-05	0.00E+00
3698553764036	369855	3764036	1.14E-05	5.02E-04	2.22E-04	1.97E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.78E-08	3.45E-10	2.83E-08	2.83E-02	9.53E-04	2.11E-05	4.23E-05	0.00E+00
3698653764036	369865	3764036	1.09E-05	4.82E-04	2.13E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.67E-08	3.32E-10	2.72E-08	2.72E-02	9.16E-04	2.03E-05	4.06E-05	0.00E+00
3698753764036	369875	3764036	1.05E-05	4.64E-04	2.05E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.57E-08	3.19E-10	2.61E-08	2.61E-02	8.81E-04	1.96E-05	3.91E-05	0.00E+00
3698853764036	369885	3764036	1.01E-05	4.47E-04	1.98E-04	1.75E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.37E-10	2.48E-08	3.08E-10	2.52E-08	2.52E-02	8.50E-04	1.89E-05	3.77E-05	0.00E+00
3698953764036	369895	3764036	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.64E-05	0.00E+00
3699053764036	369905	3764036	9.45E-06	4.17E-04	1.85E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3699153764036	369915	3764036	9.14E-06	4.04E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.67E-04	1.70E-05	3.41E-05	0.00E+00
3699253764036	369925	3764036	8.85E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.43E-04	1.65E-05	3.30E-05	0.00E+00
3699353764036	369935	3764036	8.58E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3699453764036	369945	3764036	8.32E-06	3.68E-04	1.63E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.53E-10	2.07E-08	2.07E-02	6.98E-04	1.55E-05	3.11E-05	0.00E+00
3699553764036	369955	3764036	8.08E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.01E-08	2.01E-02	6.78E-04	1.51E-05	3.02E-05	0.00E+00
3699653764036	369965	3764036	7.85E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.59E-04	1.47E-05	2.93E-05	0.00E+00
3699753764036	369975	3764036	7.64E-06	3.37E-04	1.49E-04	1.32E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.41E-04	1.43E-05	2.85E-05	0.00E+00
3700153764036	370015	3764036	6.86E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.30E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3700253764036	370025	3764036	6.68E-06	2.95E-04	1.30E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.06E-11	1.63E-08	2.04E-10	1.66E-08	1.66E-02	5.61E-04	1.25E-05	2.50E-05	0.00E+00
3700353764036	370035	3764036	6.51E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.83E-11	1.59E-08	1.99E-10	1.62E-08	1.62E-02	5.46E-04	1.22E-05	2.43E-05	0.00E+00
3700453764036	370045	3764036	6.35E-06	2.80E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.61E-11	1.55E-08	1.94E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3700553764036	370055	3764036	6.19E-06	2.73E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.39E-11	1.51E-08	1.89E-10	1.54E-08	1.54E-02	5.19E-04	1.16E-05	2.31E-05	0.00E+00
3700653764036	370065	3764036	6.03E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.18E-11	1.48E-08	1.84E-10	1.50E-08	1.50E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700753764036	370075	3764036	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.98E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3701453764036	370145	3764036	4.95E-06	2.19E-04	9.66E-05	8.61E-05	9.27E-06	9.27E-06	9.27E-06	9.27E-06	0.00E+00	0.00E+00	6.72E-11	1.21E-08	1.51E-10	1.23E-08	1.23E-02	4.16E-04	9.27E-06	1.85E-05	0.00E+00
3701553764036	370155	3764036	4.83E-06	2.13E-04	9.42E-05	8.40E-05	9.04E-06	9.04E-06	9.04E-06	9.04E-06	0.00E+00	0.00E+00	6.55E-11	1.18E-08	1.47E-10	1.20E-08	1.20E-02	4.06E-04	9.04E-06	1.81E-05	0.00E+00
3701653764036	370165	3764036	4.71E-06	2.08E-04	9.19E-05	8.20E-05	8.82E-06	8.82E-06	8.82E-06	8.82E-06	0.00E+00	0.00E+00	6.39E-11	1.15E-08	1.44E-10	1.18E-08	1.18E-02	3.96E-04	8.82E-06	1.76E-05	0.00E+00
3696853764046	369685	3764046	4.19E-05	1.85E-03	8.24E-04	7.22E-04	7.77E-05	7.77E-05	7.77E-05	7.77E-05	0.00E+00	0.00E+00	5.69E-10	1.02E-07	1.27E-09	1.04E-07	1.04E-01	3.52E-03	7.77E-05	1.55E-04	0.00E+00
3696953764046	369695	3764046	3.66E-05	1.62E-03	7.19E-04	6.31E-04	6.78E-05	6.78E-05	6.78E-05	6.78E-05	0.00E+00	0.00E+00	4.96E-10	8.93E-08	1.11E-09	9.09E-08	9.09E-02	3.07E-03	6.78E-05	1.36E-04	0.00E+00
3697053764046	369705	3764046	3.24E-05	1.43E-03	6.35E-04	5.58E-04	6.01E-05	6.01E-05	6.01E-05	6.01E-05	0.00E+00	0.00E+00	4.39E-10	7.90E-08	9.80E-10	8.04E-08	8.04E-02	2.72E-03	6.01E-05	1.20E-04	0.00E+00
3697153764046	369715	3764046	2.90E-05	1.28E-03	5.69E-04	5.00E-04	5.38E-05	5.38E-05	5.38E-05	5.38E-05	0.00E+00	0.00E+00	3.93E-10	7.08E-08	8.78E-10	7.21E-08	7.21E-02	2.43E-03	5.38E-05	1.08E-04	0.00E+00
3697253764046	369725	3764046	2.62E-05	1.16E-03	5.14E-04	4.53E-04	4.87E-05	4.87E-05	4.87E-05	4.87E-05	0.00E+00	0.00E+00	3.56E-10	6.40E-08	7.94E-10	6.52E-08	6.52E-02	2.20E-03	4.87E-05	9.74E-05	0.00E+00
3697353764046	369735	3764046	2.39E-05	1.06E-03	4.69E-04	4.13E-04	4.44E-05	4.44E-05	4.44E-05	4.44E-05	0.00E+00	0.00E+00	3.24E-10	5.84E-08	7.25E-10	5.95E-08	5.95E-02	2.01E-03	4.44E-05	8.88E-05	0.00E+00
3697453764046	369745	3764046	2.20E-05	9.70E-04	4.30E-04	3.79E-04	4.08E-05	4.08E-05	4.08E-05	4.08E-05	0.00E+00	0.00E+00	2.98E-10	5.36E-08	6.66E-10	5.46E-08	5.46E-02	1.84E-03	4.08E-05	8.16E-05	0.00E+00
3697553764046	369755	3764046	2.03E-05	8.97E-04	3.98E-04	3.51E-04	3.77E-05	3.77E-05	3.77E-05	3.77E-05	0.00E+00	0.00E+00	2.75E-10	4.96E-08	6.15E-10	5.05E-08	5.05E-02	1.70E-03	3.77E-05	7.54E-05	0.00E+00
3697653764046	369765	3764046	1.89E-05	8.33E-04	3.70E-04	3.26E-04	3.51E-05	3.51E-05	3.51E-05	3.51E-05	0.00E+00	0.00E+00	2.56E-10	4.61E-08	5.72E-10	4.69E-08	4.69E-02	1.58E-03	3.51E-05	7.01E-05	0.00E+00
3697753764046	369775	3764046	1.76E-05	7.78E-04	3.45E-04	3.04E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.39E-10	4.30E-08	5.34E-10	4.38E-08	4.38E-02	1.48E-03	3.28E-05	6.55E-05	0.00E+00
3697853764046	369785	3764046	1.65E-05	7.30E-04	3.24E-04	2.86E-04	3.07E-05	3.07E-05	3.07E-05	3.07E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.01E-10	4.11E-08	4.11E-02	1.39E-03	3.07E-05	6.15E-05	0.00E+00
3697953764046	369795	3764046	1.56E-05	6.88E-04	3.05E-04	2.69E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.11E-10	3.80E-08	4.72E-10	3.87E-08	3.87E-02	1.31E-03	2.89E-05	5.79E-05	0.00E+00
3698053764046	369805	3764046	1.47E-05	6.50E-04	2.88E-04	2.54E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.46E-10	3.66E-08	3.66E-02	1.23E-03	2.74E-05	5.47E-05	0.00E+00
3698153764046	369815	3764046	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.59E-05	5.19E-05	0.00E+00
3698253764046	369825	3764046	1.33E-05	5.86E-04	2.59E-04	2.29E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.30E-08	3.30E-02	1.11E-03	2.47E-05	4.93E-05	0.00E+00
3698353764046	369835	3764046	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698453764046	369845	3764046	1.21E-05	5.34E-04	2.36E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.64E-10	2.95E-08	3.67E-10	3.00E-08	3.00E-02	1.01E-03	2.25E-05	4.49E-05	0.00E+00
3698553764046	369855	3764046	1.16E-05	5.11E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.51E-10	2.88E-08	2.88E-02	9.70E-04	2.15E-05	4.30E-05	0.00E+00
3698653764046	369865	3764046	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.31E-04	2.07E-05	4.13E-05	0.00E+00
3698753764046	369875	3764046	1.07E-05	4.71E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.24E-10	2.65E-08	2.65E-02	8.95E-04	1.99E-05	3.97E-05	0.00E+00
3698853764046	369885	3764046	1.03E-05	4.54E-04	2.01E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.61E-04	1.91E-05	3.82E-05	0.00E+00
3698953764046	369895	3764046	9.90E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.31E-04	1.84E-05	3.69E-05	0.00E+00
3699053764046	369905	3764046	9.56E-06	4.22E-04	1.87E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.90E-10	2.38E-08	2.38E-02	8.02E-04	1.78E-05	3.56E-05	0.00E+00
3699153764046	369915	3764046	9.24E-06	4.08E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.75E-04	1.72E-05	3.44E-05	0.00E+00
3699253764046	369925	3764046	8.94E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.23E-08	2.23E-02	7.50E-04	1.67E-05	3.33E-05	0.00E+00
3699353764046	369935	3764046	8.66E-06	3.83E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.63E-10	2.16E-08	2.16E-02	7.27E-04	1.61E-05	3.23E-05	0.00E+00
3699453764046	369945	3764046	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.05E-04	1.57E-05	3.13E-05	0.00E+00
3699553764046	369955	3764046	8.15E-06	3.60E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.11E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.84E-04	1.52E-05	3.04E-05	0.00E+00
3700153764046	370015	3764046	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3700253764046	370025	3764046	6.72E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.11E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.64E-04	1.26E-05	2.51E-05	0.00E+00
3700353764046	370035	3764046	6.55E-06	2.89E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.88E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.50E-04	1.22E-05	2.45E-05	0.00E+00
3700453764046	370045	3764046	6.38E-06	2.82E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.36E-04	1.19E-05	2.39E-05	0.00E+00
3700553764046	370055	3764046	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.22E-04	1.16E-05	2.33E-05	0.00E+00
3700653764046	370065	3764046	6.07E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.23E-11	1.49E-08	1.85E-10	1.51E-08	1.51E-02	5.09E-04	1.13E-05	2.27E-05	0.00E+00
3700753764046	370075	3764046	5.92E-06	2.61E-04	1.15E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.03E-11	1.45E-08	1.81E-10	1.48E-08	1.48E-02	4.97E-04	1.11E-05	2.21E-05	0.00E+00
3700853764046	370085	3764046	5.77E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.83E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.85E-04	1.08E-05	2.16E-05	0.00E+00
3701553764046	370155	3764046	4.87E-06	2.15E-04	9.49E-05	8.46E-05	9.10E-06	9.10E-06	9.10E-06	9.10E-06	0.00E+00	0.00E+00	6.60E-11	1.19E-08	1.49E-10	1.21E-08	1.21E-02	4.08E-04	9.10E-06	1.82E-05	0.00E+00
3701653764046	370165	3764046	4.75E-06	2.10E-04	9.26E-05	8.26E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.44E-11	1.16E-08	1.45E-10	1.18E-08	1.18E-02	3.99E-04	8.88E-06	1.78E-05	0.00E+00
3696853764056	369685	3764056	4.53E-05	2.00E-03	8.91E-04	7.80E-04	8.39E-05	8.39E-05	8.39E-05	8.39E-05	0.00E+00	0.00E+00	6.14E-10	1.11E-07	1.37E-09	1.13E-07	1.13E-01	3.80E-03	8.39E-05	1.68E-04	0.00E+00
3696953764056	369695	3764056	3.92E-05	1.73E-03	7.70E-04	6.75E-04	7.26E-05	7.26E-05	7.26E-05	7.26E-05	0.00E+00	0.00E+00	5.31E-10	9.56E-08	1.18E-09	9.74E-08	9.74E-02	3.29E-03	7.26E-05	1.45E-04	0.00E+00
3697053764056	369705	3764056	3.44E-05	1.52E-03	6.76E-04	5.94E-04	6.39E-05	6.39E-05	6.39E-05	6.39E-05	0.00E+00	0.00E+00	4.67E-10	8.41E-08	1.04E-09	8.56E-08	8.56E-02	2.89E-03	6.39E-05	1.28E-04	0.00E+00
3697153764056	369715	3764056	3.07E-05	1.35E-03	6.02E-04	5.29E-04	5.69E-05	5.69E-05	5.69E-05	5.69E-05	0.00E+00	0.00E+00	4.16E-10	7.49E-08	9.29E-10	7.63E-08	7.63E-02	2.57E-03	5.69E-05	1.14E-04	0.00E+00
3697253764056	369725	3764056	2.76E-05	1.22E-03	5.42E-04	4.77E-04	5.13E-05	5.13E-05	5.13E-05	5.13E-05	0.00E+00	0.00E+00	3.74E-10	6.74E-08	8.37E-10	6.87E-08	6.87E-02	2.32E-03	5.13E-05	1.03E-04	0.00E+00
3697353764056	369735	3764056	2.51E-05	1.11E-03	4.92E-04	4.33E-04	4.66E-05	4.66E-05	4.66E-05	4.66E-05	0.00E+00	0.00E+00	3.40E-10	6.12E-08	7.60E-10	6.23E-08	6.23E-02	2.10E-03	4.66E-05	9.32E-05	0.00E+00
3697453764056	369745	3764056	2.29E-05	1.01E-03	4.50E-04	3.96E-04	4.26E-05	4.26E-05	4.26E-05	4.26E-05	0.00E+00	0.00E+00	3.11E-10	5.61E-08	6.96E-10	5.71E-08	5.71E-02	1.93E-03	4.26E-05	8.53E-05	0.00E+00
3697553764056	369755	3764056	2.11E-05	9.34E-04	4.14E-04	3.65E-04	3.93E-05	3.93E-05	3.93E-05	3.93E-05	0.00E+00	0.00E+00	2.87E-10	5.16E-08	6.41E-10	5.26E-08	5.26E-02	1.77E-03	3.93E-05	7.86E-05	0.00E+00
3697653764056	369765	3764056	1.96E-05	8.65E-04	3.84E-04	3.39E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.66E-10	4.79E-08	5.94E-10	4.87E-08	4.87E-02	1.64E-03	3.64E-05	7.28E-05	0.00E+00
3697753764056	369775	3764056	1.82E-05	8.06E-04	3.57E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.47E-10	4.46E-08	5.53E-10	4.54E-08	4.54E-02	1.53E-03	3.39E-05	6.78E-05	0.00E+00
3697853764056	369785	3764056	1.71E-05	7.54E-04	3.34E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.31E-10	4.17E-08	5.18E-10	4.25E-08	4.25E-02	1.43E-03	3.17E-05	6.35E-05	0.00E+00
3697953764056	369795	3764056	1.60E-05	7.08E-04	3.14E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.17E-10	3.92E-08	4.87E-10	3.99E-08	3.99E-02	1.35E-03	2.98E-05	5.97E-05	0.00E+00
3698053764056	369805	3764056	1.51E-05	6.68E-04	2.96E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.05E-10	3.70E-08	4.59E-10	3.76E-08	3.76E-02	1.27E-03	2.81E-05	5.63E-05	0.00E+00
3698153764056	369815	3764056	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.34E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.32E-05	0.00E+00
3698253764056	369825	3764056	1.36E-05	6.00E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.12E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.05E-05	0.00E+00
3698353764056	369835	3764056	1.29E-05	5.71E-04	2.53E-04	2.24E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.16E-08	3.92E-10	3.22E-08	3.22E-02	1.08E-03	2.40E-05	4.81E-05	0.00E+00
3698453764056	369845	3764056	1.23E-05	5.45E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.07E-08	3.07E-02	1.03E-03	2.29E-05	4.59E-05	0.00E+00
3698553764056	369855	3764056	1.18E-05	5.21E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.58E-10	2.93E-08	2.93E-02	9.89E-04	2.19E-05	4.39E-05	0.00E+00
3698653764056	369865	3764056	1.13E-05	4.99E-04	2.21E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.48E-04	2.10E-05	4.21E-05	0.00E+00
3698753764056	369875	3764056	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.29E-10	2.70E-08	2.70E-02	9.10E-04	2.02E-05	4.04E-05	0.00E+00
3698853764056	369885	3764056	1.04E-05	4.61E-04	2.04E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.75E-04	1.94E-05	3.88E-05	0.00E+00
3698953764056	369895	3764056	1.00E-05	4.44E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.50E-08	2.50E-02	8.42E-04	1.87E-05	3.74E-05	0.00E+00
3699053764056	369905	3764056	9.69E-06	4.28E-04	1.89E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.94E-10	2.41E-08	2.41E-02	8.13E-04	1.80E-05	3.61E-05	0.00E+00
3699153764056	369915	3764056	9.35E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.84E-10	2.33E-08	2.33E-02	7.85E-04	1.74E-05	3.49E-05	0.00E+00
3699253764056	369925	3764056	9.04E-06	4.00E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.59E-04	1.69E-05	3.37E-05	0.00E+00
3699353764056	369935	3764056	8.75E-06	3.87E-04	1.71E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.66E-10	2.18E-08	2.18E-02	7.34E-04	1.63E-05	3.26E-05	0.00E+00
3699453764056	369945	3764056	8.48E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.12E-04	1.58E-05	3.16E-05	0.00E+00
3700153764056	370015	3764056	6.94E-06	3.07E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.42E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3700253764056	370025	3764056	6.76E-06	2.99E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.17E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3700353764056	370035	3764056	6.59E-06	2.91E-04	1.29E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.94E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.46E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700453764056	370045	3764056	6.42E-06	2.84E-04	1.25E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.71E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.39E-04	1.20E-05	2.40E-05	0.00E+00
3700553764056	370055	3764056	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.26E-04	1.17E-05	2.34E-05	0.00E+00
3700653764056	370065	3764056	6.11E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.28E-11	1.49E-08	1.86E-10	1.52E-08	1.52E-02	5.12E-04	1.14E-05	2.28E-05	0.00E+00
3700753764056	370075	3764056	5.96E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.08E-11	1.46E-08	1.82E-10	1.48E-08	1.48E-02	5.00E-04	1.11E-05	2.23E-05	0.00E+00
3700853764056	370085	3764056	5.81E-06	2.57E-04	1.13E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.88E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.88E-04	1.09E-05	2.17E-05	0.00E+00
3700953764056	370095	3764056	5.67E-06	2.50E-04	1.11E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.69E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3701553764056	370155	3764056	4.90E-06	2.17E-04	9.56E-05	8.52E-05	9.17E-06	9.17E-06	9.17E-06	9.17E-06	0.00E+00	0.00E+00	6.65E-11	1.20E-08	1.50E-10	1.22E-08	1.22E-02	4.11E-04	9.17E-06	1.83E-05	0.00E+00
3701653764056	370165	3764056	4.78E-06	2.11E-04	9.33E-05	8.32E-05	8.95E-06	8.95E-06	8.95E-06	8.95E-06	0.00E+00	0.00E+00	6.49E-11	1.17E-08	1.46E-10	1.19E-08	1.19E-02	4.02E-04	8.95E-06	1.79E-05	0.00E+00
3701753764056	370175	3764056	4.67E-06	2.06E-04	9.11E-05	8.12E-05	8.74E-06	8.74E-06	8.74E-06	8.74E-06	0.00E+00	0.00E+00	6.33E-11	1.14E-08	1.42E-10	1.16E-08	1.16E-02	3.92E-04	8.74E-06	1.75E-05	0.00E+00
3696953764066	369695	3764066	4.21E-05	1.86E-03	8.28E-04	7.26E-04	7.81E-05	7.81E-05	7.81E-05	7.81E-05	0.00E+00	0.00E+00	5.71E-10	1.03E-07	1.27E-09	1.05E-07	1.05E-01	3.54E-03	7.81E-05	1.56E-04	0.00E+00
3697053764066	369705	3764066	3.68E-05	1.62E-03	7.23E-04	6.34E-04	6.82E-05	6.82E-05	6.82E-05	6.82E-05	0.00E+00	0.00E+00	4.99E-10	8.98E-08	1.11E-09	9.14E-08	9.14E-02	3.09E-03	6.82E-05	1.36E-04	0.00E+00
3697153764066	369715	3764066	3.25E-05	1.44E-03	6.39E-04	5.62E-04	6.04E-05	6.04E-05	6.04E-05	6.04E-05	0.00E+00	0.00E+00	4.41E-10	7.95E-08	9.86E-10	8.09E-08	8.09E-02	2.73E-03	6.04E-05	1.21E-04	0.00E+00
3697253764066	369725	3764066	2.91E-05	1.29E-03	5.72E-04	5.03E-04	5.41E-05	5.41E-05	5.41E-05	5.41E-05	0.00E+00	0.00E+00	3.95E-10	7.12E-08	8.83E-10	7.25E-08	7.25E-02	2.45E-03	5.41E-05	1.08E-04	0.00E+00
3697353764066	369735	3764066	2.63E-05	1.16E-03	5.17E-04	4.55E-04	4.90E-05	4.90E-05	4.90E-05	4.90E-05	0.00E+00	0.00E+00	3.57E-10	6.44E-08	7.99E-10	6.55E-08	6.55E-02	2.21E-03	4.90E-05	9.79E-05	0.00E+00
3697453764066	369745	3764066	2.40E-05	1.06E-03	4.71E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	3.26E-10	5.87E-08	7.28E-10	5.97E-08	5.97E-02	2.02E-03	4.46E-05	8.93E-05	0.00E+00
3697553764066	369755	3764066	2.20E-05	9.74E-04	4.32E-04	3.81E-04	4.10E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	0.00E+00	2.99E-10	5.39E-08	6.69E-10	5.49E-08	5.49E-02	1.85E-03	4.10E-05	8.20E-05	0.00E+00
3697653764066	369765	3764066	2.04E-05	9.00E-04	3.99E-04	3.52E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.76E-10	4.98E-08	6.18E-10	5.07E-08	5.07E-02	1.71E-03	3.79E-05	7.58E-05	0.00E+00
3697753764066	369775	3764066	1.89E-05	8.36E-04	3.71E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.57E-10	4.62E-08	5.74E-10	4.71E-08	4.71E-02	1.59E-03	3.52E-05	7.04E-05	0.00E+00
3697853764066	369785	3764066	1.77E-05	7.80E-04	3.46E-04	3.05E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.39E-10	4.32E-08	5.36E-10	4.39E-08	4.39E-02	1.48E-03	3.29E-05	6.57E-05	0.00E+00
3697953764066	369795	3764066	1.65E-05	7.31E-04	3.24E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.02E-10	4.12E-08	4.12E-02	1.39E-03	3.08E-05	6.16E-05	0.00E+00
3698053764066	369805	3764066	1.56E-05	6.88E-04	3.05E-04	2.69E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.11E-10	3.81E-08	4.73E-10	3.88E-08	3.88E-02	1.31E-03	2.90E-05	5.80E-05	0.00E+00
3698153764066	369815	3764066	1.47E-05	6.50E-04	2.88E-04	2.54E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	1.99E-10	3.60E-08	4.46E-10	3.66E-08	3.66E-02	1.23E-03	2.74E-05	5.47E-05	0.00E+00
3698253764066	369825	3764066	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.59E-05	5.19E-05	0.00E+00
3698353764066	369835	3764066	1.32E-05	5.85E-04	2.59E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.29E-08	3.29E-02	1.11E-03	2.46E-05	4.93E-05	0.00E+00
3698453764066	369845	3764066	1.26E-05	5.57E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.69E-05	0.00E+00
3698553764066	369855	3764066	1.20E-05	5.32E-04	2.35E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	2.99E-08	2.99E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3698653764066	369865	3764066	1.15E-05	5.09E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.82E-08	3.50E-10	2.87E-08	2.87E-02	9.66E-04	2.14E-05	4.29E-05	0.00E+00
3698753764066	369875	3764066	1.10E-05	4.88E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.35E-10	2.75E-08	2.75E-02	9.26E-04	2.06E-05	4.11E-05	0.00E+00
3698853764066	369885	3764066	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.90E-04	1.97E-05	3.95E-05	0.00E+00
3698953764066	369895	3764066	1.02E-05	4.51E-04	1.99E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.38E-10	2.49E-08	3.10E-10	2.54E-08	2.54E-02	8.56E-04	1.90E-05	3.80E-05	0.00E+00
3699053764066	369905	3764066	9.83E-06	4.34E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.99E-10	2.45E-08	2.45E-02	8.25E-04	1.83E-05	3.66E-05	0.00E+00
3699153764066	369915	3764066	9.48E-06	4.19E-04	1.85E-04	1.64E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.88E-10	2.36E-08	2.36E-02	7.96E-04	1.77E-05	3.53E-05	0.00E+00
3699253764066	369925	3764066	9.16E-06	4.05E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.69E-04	1.71E-05	3.41E-05	0.00E+00
3699853764066	369985	3764066	7.61E-06	3.36E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.38E-04	1.42E-05	2.84E-05	0.00E+00
3699953764066	369995	3764066	7.39E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3700253764066	370025	3764066	6.81E-06	3.01E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.24E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.54E-05	0.00E+00
3700353764066	370035	3764066	6.64E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.00E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.57E-04	1.24E-05	2.48E-05	0.00E+00
3700453764066	370045	3764066	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.42E-05	0.00E+00
3700553764066	370055	3764066	6.30E-06	2.79E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.55E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.29E-04	1.18E-05	2.36E-05	0.00E+00
3700653764066	370065	3764066	6.15E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.34E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.16E-04	1.15E-05	2.30E-05	0.00E+00
3700753764066	370075	3764066	6.00E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.13E-11	1.47E-08	1.83E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3700853764066	370085	3764066	5.85E-06	2.58E-04	1.14E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.93E-11	1.43E-08	1.78E-10	1.46E-08	1.46E-02	4.91E-04	1.09E-05	2.19E-05	0.00E+00
3700953764066	370095	3764066	5.71E-06	2.52E-04	1.11E-04	9.92E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.74E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.79E-04	1.07E-05	2.13E-05	0.00E+00
3701653764066	370165	3764066	4.82E-06	2.13E-04	9.40E-05	8.38E-05	9.01E-06	9.01E-06	9.01E-06	9.01E-06	0.00E+00	0.00E+00	6.54E-11	1.18E-08	1.47E-10	1.20E-08	1.20E-02	4.05E-04	9.01E-06	1.80E-05	0.00E+00
3701753764066	370175	3764066	4.71E-06	2.08E-04	9.18E-05	8.18E-05	8.80E-06	8.80E-06	8.80E-06	8.80E-06	0.00E+00	0.00E+00	6.38E-11	1.15E-08	1.44E-10	1.17E-08	1.17E-02	3.95E-04	8.80E-06	1.76E-05	0.00E+00
3696953764076	369695	3764076	4.56E-05	2.01E-03	8.96E-04	7.85E-04	8.44E-05	8.44E-05	8.44E-05	8.44E-05	0.00E+00	0.00E+00	6.18E-10	1.11E-07	1.38E-09	1.13E-07	1.13E-01	3.82E-03	8.44E-05	1.69E-04	0.00E+00
3697053764076	369705	3764076	3.94E-05	1.74E-03	7.75E-04	6.79E-04	7.31E-05	7.31E-05	7.31E-05	7.31E-05	0.00E+00	0.00E+00	5.34E-10	9.62E-08	1.19E-09	9.80E-08	9.80E-02	3.31E-03	7.31E-05	1.46E-04	0.00E+00
3697153764076	369715	3764076	3.46E-05	1.53E-03	6.80E-04	5.98E-04	6.43E-05	6.43E-05	6.43E-05	6.43E-05	0.00E+00	0.00E+00	4.70E-10	8.46E-08	1.05E-09	8.61E-08	8.61E-02	2.91E-03	6.43E-05	1.29E-04	0.00E+00
3697253764076	369725	3764076	3.08E-05	1.36E-03	6.05E-04	5.32E-04	5.73E-05	5.73E-05	5.73E-05	5.73E-05	0.00E+00	0.00E+00	4.18E-10	7.53E-08	9.34E-10	7.67E-08	7.67E-02	2.59E-03	5.73E-05	1.15E-04	0.00E+00
3697353764076	369735	3764076	2.77E-05	1.23E-03	5.45E-04	4.79E-04	5.16E-05	5.16E-05	5.16E-05	5.16E-05	0.00E+00	0.00E+00	3.76E-10	6.78E-08	8.41E-10	6.90E-08	6.90E-02	2.33E-03	5.16E-05	1.03E-04	0.00E+00
3697453764076	369745	3764076	2.52E-05	1.11E-03	4.94E-04	4.35E-04	4.68E-05	4.68E-05	4.68E-05	4.68E-05	0.00E+00	0.00E+00	3.42E-10	6.16E-08	7.64E-10	6.27E-08	6.27E-02	2.11E-03	4.68E-05	9.37E-05	0.00E+00
3697553764076	369755	3764076	2.30E-05	1.02E-03	4.52E-04	3.98E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.13E-10	5.63E-08	6.99E-10	5.73E-08	5.73E-02	1.93E-03	4.29E-05	8.57E-05	0.00E+00
3697653764076	369765	3764076	2.12E-05	9.37E-04	4.16E-04	3.67E-04	3.95E-05	3.95E-05	3.95E-05	3.95E-05	0.00E+00	0.00E+00	2.88E-10	5.19E-08	6.44E-10	5.28E-08	5.28E-02	1.78E-03	3.95E-05	7.90E-05	0.00E+00
3697753764076	369775	3764076	1.97E-05	8.68E-04	3.85E-04	3.40E-04	3.66E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	0.00E+00	2.67E-10	4.80E-08	5.97E-10	4.89E-08	4.89E-02	1.65E-03	3.66E-05	7.31E-05	0.00E+00
3697853764076	369785	3764076	1.83E-05	8.08E-04	3.58E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	2.48E-10	4.47E-08	5.55E-10	4.55E-08	4.55E-02	1.54E-03	3.40E-05	6.81E-05	0.00E+00
3697953764076	369795	3764076	1.71E-05	7.56E-04	3.35E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.32E-10	4.18E-08	5.19E-10	4.26E-08	4.26E-02	1.44E-03	3.18E-05	6.37E-05	0.00E+00
3698053764076	369805	3764076	1.61E-05	7.10E-04	3.15E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	2.18E-10	3.93E-08	4.88E-10	4.00E-08	4.00E-02	1.35E-03	2.99E-05	5.98E-05	0.00E+00
3698153764076	369815	3764076	1.51E-05	6.69E-04	2.96E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.05E-10	3.70E-08	4.60E-10	3.77E-08	3.77E-02	1.27E-03	2.82E-05	5.64E-05	0.00E+00
3698253764076	369825	3764076	1.43E-05	6.33E-04	2.80E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.35E-10	3.56E-08	3.56E-02	1.20E-03	2.67E-05	5.33E-05	0.00E+00
3698353764076	369835	3764076	1.36E-05	6.00E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.12E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.06E-05	0.00E+00
3698453764076	369845	3764076	1.29E-05	5.70E-04	2.53E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.16E-08	3.92E-10	3.21E-08	3.21E-02	1.08E-03	2.40E-05	4.81E-05	0.00E+00
3698553764076	369855	3764076	1.23E-05	5.44E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.06E-08	3.06E-02	1.03E-03	2.29E-05	4.58E-05	0.00E+00
3698653764076	369865	3764076	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.38E-05	0.00E+00
3698753764076	369875	3764076	1.13E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.45E-04	2.10E-05	4.19E-05	0.00E+00
3698853764076	369885	3764076	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.28E-10	2.69E-08	2.69E-02	9.06E-04	2.01E-05	4.02E-05	0.00E+00
3698953764076	369895	3764076	1.04E-05	4.59E-04	2.03E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.41E-10	2.54E-08	3.15E-10	2.58E-08	2.58E-02	8.71E-04	1.93E-05	3.87E-05	0.00E+00
3699053764076	369905	3764076	9.99E-06	4.41E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.04E-10	2.49E-08	2.49E-02	8.38E-04	1.86E-05	3.72E-05	0.00E+00
3699153764076	369915	3764076	9.63E-06	4.25E-04	1.88E-04	1.67E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.31E-10	2.35E-08	2.93E-10	2.40E-08	2.40E-02	8.08E-04	1.79E-05	3.59E-05	0.00E+00
3699753764076	369975	3764076	7.91E-06	3.49E-04	1.54E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.41E-10	1.97E-08	1.97E-02	6.64E-04	1.48E-05	2.95E-05	0.00E+00
3699853764076	369985	3764076	7.68E-06	3.39E-04	1.50E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.91E-08	1.91E-02	6.44E-04	1.43E-05	2.87E-05	0.00E+00
3699953764076	369995	3764076	7.46E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.78E-05	0.00E+00
3700053764076	370005	3764076	7.26E-06	3.21E-04	1.42E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.84E-11	1.77E-08	2.21E-10	1.81E-08	1.81E-02	6.09E-04	1.35E-05	2.71E-05	0.00E+00
3700253764076	370025	3764076	6.87E-06	3.04E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.32E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.77E-04	1.28E-05	2.57E-05	0.00E+00
3700353764076	370035	3764076	6.69E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.07E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.61E-04	1.25E-05	2.50E-05	0.00E+00
3700453764076	370045	3764076	6.52E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.84E-11	1.59E-08	1.99E-10	1.62E-08	1.62E-02	5.47E-04	1.22E-05	2.43E-05	0.00E+00
3700553764076	370055	3764076	6.35E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.62E-11	1.55E-08	1.94E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3700653764076	370065	3764076	6.19E-06	2.74E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3700753764076	370075	3764076	6.04E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.19E-11	1.48E-08	1.84E-10	1.50E-08	1.50E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700853764076	370085	3764076	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.99E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3700953764076	370095	3764076	5.75E-06	2.54E-04	1.12E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.80E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.15E-05	0.00E+00
3701053764076	370105	3764076	5.61E-06	2.48E-04	1.09E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.61E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.10E-05	0.00E+00
3701753764076	370175	3764076	4.74E-06	2.10E-04	9.25E-05	8.24E-05	8.87E-06	8.87E-06	8.87E-06	8.87E-06	0.00E+00	0.00E+00	6.43E-11	1.16E-08	1.45E-10	1.18E-08	1.18E-02	3.98E-04	8.87E-06	1.77E-05	0.00E+00
3696853764086	369685	3764086	5.94E-05	2.63E-03	1.17E-03	1.02E-03	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	8.06E-10	1.45E-07	1.79E-09	1.48E-07	1.48E-01	4.99E-03	1.10E-04	2.20E-04	0.00E+00
3696953764086	369695	3764086	4.96E-05	2.19E-03	9.76E-04	8.54E-04	9.19E-05	9.19E-05	9.19E-05	9.19E-05	0.00E+00	0.00E+00	6.73E-10	1.21E-07	1.50E-09	1.23E-07	1.23E-01	4.16E-03	9.19E-05	1.84E-04	0.00E+00
3697053764086	369705	3764086	4.24E-05	1.87E-03	8.34E-04	7.31E-04	7.87E-05	7.87E-05	7.87E-05	7.87E-05	0.00E+00	0.00E+00	5.76E-10	1.04E-07	1.28E-09	1.05E-07	1.05E-01	3.56E-03	7.87E-05	1.57E-04	0.00E+00
3697153764086	369715	3764086	3.70E-05	1.63E-03	7.27E-04	6.38E-04	6.86E-05	6.86E-05	6.86E-05	6.86E-05	0.00E+00	0.00E+00	5.02E-10	9.03E-08	1.12E-09	9.20E-08	9.20E-02	3.10E-03	6.86E-05	1.37E-04	0.00E+00
3697253764086	369725	3764086	3.27E-05	1.45E-03	6.42E-04	5.65E-04	6.08E-05	6.08E-05	6.08E-05	6.08E-05	0.00E+00	0.00E+00	4.44E-10	7.99E-08	9.91E-10	8.14E-08	8.14E-02	2.75E-03	6.08E-05	1.22E-04	0.00E+00
3697353764086	369735	3764086	2.93E-05	1.29E-03	5.75E-04	5.06E-04	5.44E-05	5.44E-05	5.44E-05	5.44E-05	0.00E+00	0.00E+00	3.97E-10	7.16E-08	8.88E-10	7.29E-08	7.29E-02	2.46E-03	5.44E-05	1.09E-04	0.00E+00
3697453764086	369745	3764086	2.65E-05	1.17E-03	5.20E-04	4.58E-04	4.92E-05	4.92E-05	4.92E-05	4.92E-05	0.00E+00	0.00E+00	3.59E-10	6.47E-08	8.03E-10	6.59E-08	6.59E-02	2.22E-03	4.92E-05	9.85E-05	0.00E+00
3697553764086	369755	3764086	2.41E-05	1.07E-03	4.73E-04	4.17E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	3.27E-10	5.90E-08	7.32E-10	6.00E-08	6.00E-02	2.03E-03	4.49E-05	8.98E-05	0.00E+00
3697653764086	369765	3764086	2.21E-05	9.78E-04	4.34E-04	3.83E-04	4.12E-05	4.12E-05	4.12E-05	4.12E-05	0.00E+00	0.00E+00	3.00E-10	5.41E-08	6.72E-10	5.51E-08	5.51E-02	1.86E-03	4.12E-05	8.24E-05	0.00E+00
3697753764086	369775	3764086	2.05E-05	9.03E-04	4.01E-04	3.54E-04	3.81E-05	3.81E-05	3.81E-05	3.81E-05	0.00E+00	0.00E+00	2.77E-10	5.00E-08	6.21E-10	5.09E-08	5.09E-02	1.72E-03	3.81E-05	7.61E-05	0.00E+00
3697853764086	369785	3764086	1.90E-05	8.39E-04	3.72E-04	3.28E-04	3.53E-05	3.53E-05	3.53E-05	3.53E-05	0.00E+00	0.00E+00	2.57E-10	4.64E-08	5.76E-10	4.72E-08	4.72E-02	1.59E-03	3.53E-05	7.07E-05	0.00E+00
3697953764086	369795	3764086	1.77E-05	7.83E-04	3.47E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.38E-10	4.41E-08	4.41E-02	1.49E-03	3.30E-05	6.60E-05	0.00E+00
3698053764086	369805	3764086	1.66E-05	7.33E-04	3.25E-04	2.87E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.25E-10	4.06E-08	5.04E-10	4.13E-08	4.13E-02	1.39E-03	3.09E-05	6.18E-05	0.00E+00
3698153764086	369815	3764086	1.56E-05	6.90E-04	3.06E-04	2.70E-04	2.91E-05	2.91E-05	2.91E-05	2.91E-05	0.00E+00	0.00E+00	2.12E-10	3.82E-08	4.74E-10	3.89E-08	3.89E-02	1.31E-03	2.91E-05	5.81E-05	0.00E+00
3698253764086	369825	3764086	1.47E-05	6.51E-04	2.88E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.48E-10	3.67E-08	3.67E-02	1.24E-03	2.74E-05	5.49E-05	0.00E+00
3698353764086	369835	3764086	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.24E-10	3.47E-08	3.47E-02	1.17E-03	2.60E-05	5.19E-05	0.00E+00
3698453764086	369845	3764086	1.32E-05	5.85E-04	2.59E-04	2.29E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.02E-10	3.30E-08	3.30E-02	1.11E-03	2.47E-05	4.93E-05	0.00E+00
3698553764086	369855	3764086	1.26E-05	5.57E-04	2.47E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.08E-08	3.83E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.69E-05	0.00E+00
3698653764086	369865	3764086	1.20E-05	5.31E-04	2.35E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.65E-10	2.99E-08	2.99E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3698753764086	369875	3764086	1.15E-05	5.08E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.65E-04	2.14E-05	4.28E-05	0.00E+00
3698853764086	369885	3764086	1.10E-05	4.87E-04	2.15E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.74E-08	2.74E-02	9.24E-04	2.05E-05	4.10E-05	0.00E+00
3698953764086	369895	3764086	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3699553764086	369955	3764086	8.52E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.15E-04	1.59E-05	3.18E-05	0.00E+00
3699653764086	369965	3764086	8.25E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.05E-08	2.05E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3699753764086	369975	3764086	8.00E-06	3.54E-04	1.56E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.43E-10	1.99E-08	1.99E-02	6.71E-04	1.49E-05	2.98E-05	0.00E+00
3699853764086	369985	3764086	7.77E-06	3.43E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.36E-10	1.93E-08	1.93E-02	6.52E-04	1.45E-05	2.90E-05	0.00E+00
3699953764086	369995	3764086	7.54E-06	3.33E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.81E-05	0.00E+00
3700053764086	370005	3764086	7.33E-06	3.24E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.94E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.15E-04	1.37E-05	2.73E-05	0.00E+00
3700353764086	370035	3764086	6.75E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3700453764086	370045	3764086	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.92E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.45E-05	0.00E+00
3700553764086	370055	3764086	6.41E-06	2.83E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.69E-11	1.57E-08	1.95E-10	1.60E-08	1.60E-02	5.37E-04	1.20E-05	2.39E-05	0.00E+00
3700653764086	370065	3764086	6.24E-06	2.76E-04	1.22E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.47E-11	1.53E-08	1.90E-10	1.55E-08	1.55E-02	5.24E-04	1.17E-05	2.33E-05	0.00E+00
3700753764086	370075	3764086	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.26E-11	1.49E-08	1.85E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3700853764086	370085	3764086	5.94E-06	2.62E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.05E-11	1.45E-08	1.81E-10	1.48E-08	1.48E-02	4.98E-04	1.11E-05	2.22E-05	0.00E+00
3700953764086	370095	3764086	5.79E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.86E-11	1.42E-08	1.77E-10	1.44E-08	1.44E-02	4.86E-04	1.08E-05	2.16E-05	0.00E+00
3701053764086	370105	3764086	5.65E-06	2.50E-04	1.10E-04	9.82E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.67E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.74E-04	1.06E-05	2.11E-05	0.00E+00
3701153764086	370115	3764086	5.52E-06	2.44E-04	1.08E-04	9.58E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.48E-11	1.35E-08	1.68E-10	1.37E-08	1.37E-02	4.63E-04	1.03E-05	2.06E-05	0.00E+00
3701753764086	370175	3764086	4.78E-06	2.11E-04	9.32E-05	8.31E-05	8.94E-06	8.94E-06	8.94E-06	8.94E-06	0.00E+00	0.00E+00	6.49E-11	1.17E-08	1.46E-10	1.19E-08	1.19E-02	4.01E-04	8.94E-06	1.79E-05	0.00E+00
3701853764086	370185	3764086	4.67E-06	2.06E-04	9.11E-05	8.12E-05	8.73E-06	8.73E-06	8.73E-06	8.73E-06	0.00E+00	0.00E+00	6.34E-11	1.14E-08	1.42E-10	1.16E-08	1.16E-02	3.92E-04	8.73E-06	1.75E-05	0.00E+00
3696853764096	369685	3764096	6.66E-05	2.94E-03	1.31E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	9.03E-10	1.62E-07	2.00E-09	1.65E-07	1.65E-01	5.58E-03	1.23E-04	2.46E-04	0.00E+00
3696953764096	369695	3764096	5.45E-05	2.41E-03	1.07E-03	9.38E-04	1.01E-04	1.01E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	7.39E-10	1.33E-07	1.65E-09	1.35E-07	1.35E-01	4.57E-03	1.01E-04	2.02E-04	0.00E+00
3697053764096	369705	3764096	4.60E-05	2.03E-03	9.04E-04	7.92E-04	8.52E-05	8.52E-05	8.52E-05	8.52E-05	0.00E+00	0.00E+00	6.24E-10	1.12E-07	1.39E-09	1.14E-07	1.14E-01	3.86E-03	8.52E-05	1.70E-04	0.00E+00
3697153764096	369715	3764096	3.97E-05	1.75E-03	7.80E-04	6.84E-04	7.36E-05	7.36E-05	7.36E-05	7.36E-05	0.00E+00	0.00E+00	5.38E-10	9.69E-08	1.20E-09	9.86E-08	9.86E-02	3.33E-03	7.36E-05	1.47E-04	0.00E+00
3697253764096	369725	3764096	3.48E-05	1.54E-03	6.84E-04	6.01E-04	6.47E-05	6.47E-05	6.47E-05	6.47E-05	0.00E+00	0.00E+00	4.72E-10	8.51E-08	1.06E-09	8.66E-08	8.66E-02	2.92E-03	6.47E-05	1.29E-04	0.00E+00
3697353764096	369735	3764096	3.10E-05	1.37E-03	6.09E-04	5.36E-04	5.76E-05	5.76E-05	5.76E-05	5.76E-05	0.00E+00	0.00E+00	4.21E-10	7.58E-08	9.40E-10	7.72E-08	7.72E-02	2.60E-03	5.76E-05	1.15E-04	0.00E+00
3697453764096	369745	3764096	2.79E-05	1.23E-03	5.48E-04	4.82E-04	5.19E-05	5.19E-05	5.19E-05	5.19E-05	0.00E+00	0.00E+00	3.78E-10	6.82E-08	8.46E-10	6.94E-08	6.94E-02	2.34E-03	5.19E-05	1.04E-04	0.00E+00
3697553764096	369755	3764096	2.53E-05	1.12E-03	4.97E-04	4.38E-04	4.71E-05	4.71E-05	4.71E-05	4.71E-05	0.00E+00	0.00E+00	3.43E-10	6.19E-08	7.69E-10	6.30E-08	6.30E-02	2.13E-03	4.71E-05	9.42E-05	0.00E+00
3697653764096	369765	3764096	2.32E-05	1.02E-03	4.54E-04	4.01E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	3.14E-10	5.66E-08	7.03E-10	5.76E-08	5.76E-02	1.94E-03	4.31E-05	8.62E-05	0.00E+00
3697753764096	369775	3764096	2.13E-05	9.41E-04	4.18E-04	3.69E-04	3.97E-05	3.97E-05	3.97E-05	3.97E-05	0.00E+00	0.00E+00	2.89E-10	5.21E-08	6.47E-10	5.30E-08	5.30E-02	1.79E-03	3.97E-05	7.93E-05	0.00E+00
3697853764096	369785	3764096	1.97E-05	8.72E-04	3.87E-04	3.42E-04	3.67E-05	3.67E-05	3.67E-05	3.67E-05	0.00E+00	0.00E+00	2.68E-10	4.83E-08	5.99E-10	4.91E-08	4.91E-02	1.66E-03	3.67E-05	7.35E-05	0.00E+00
3697953764096	369795	3764096	1.84E-05	8.12E-04	3.60E-04	3.18E-04	3.42E-05	3.42E-05	3.42E-05	3.42E-05	0.00E+00	0.00E+00	2.49E-10	4.49E-08	5.58E-10	4.57E-08	4.57E-02	1.54E-03	3.42E-05	6.84E-05	0.00E+00
3698053764096	369805	3764096	1.72E-05	7.59E-04	3.36E-04	2.97E-04	3.20E-05	3.20E-05	3.20E-05	3.20E-05	0.00E+00	0.00E+00	2.33E-10	4.20E-08	5.22E-10	4.28E-08	4.28E-02	1.44E-03	3.20E-05	6.40E-05	0.00E+00
3698153764096	369815	3764096	1.61E-05	7.12E-04	3.16E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.19E-10	3.94E-08	4.90E-10	4.01E-08	4.01E-02	1.35E-03	3.00E-05	6.00E-05	0.00E+00
3698253764096	369825	3764096	1.52E-05	6.71E-04	2.97E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	2.06E-10	3.71E-08	4.61E-10	3.78E-08	3.78E-02	1.27E-03	2.83E-05	5.66E-05	0.00E+00
3698353764096	369835	3764096	1.43E-05	6.34E-04	2.81E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.95E-10	3.51E-08	4.36E-10	3.57E-08	3.57E-02	1.20E-03	2.67E-05	5.34E-05	0.00E+00
3698453764096	369845	3764096	1.36E-05	6.01E-04	2.66E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.13E-10	3.38E-08	3.38E-02	1.14E-03	2.53E-05	5.07E-05	0.00E+00
3698553764096	369855	3764096	1.29E-05	5.71E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.75E-10	3.16E-08	3.93E-10	3.22E-08	3.22E-02	1.08E-03	2.41E-05	4.81E-05	0.00E+00
3698653764096	369865	3764096	1.23E-05	5.44E-04	2.41E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.01E-08	3.74E-10	3.06E-08	3.06E-02	1.03E-03	2.29E-05	4.59E-05	0.00E+00
3698753764096	369875	3764096	1.18E-05	5.19E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.86E-04	2.19E-05	4.38E-05	0.00E+00
3698853764096	369885	3764096	1.12E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.44E-04	2.10E-05	4.19E-05	0.00E+00
3699453764096	369945	3764096	8.94E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.22E-08	2.22E-02	7.50E-04	1.67E-05	3.33E-05	0.00E+00
3699553764096	369955	3764096	8.64E-06	3.82E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.25E-04	1.61E-05	3.22E-05	0.00E+00
3699653764096	369965	3764096	8.37E-06	3.70E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.54E-10	2.08E-08	2.08E-02	7.02E-04	1.56E-05	3.12E-05	0.00E+00
3699753764096	369975	3764096	8.11E-06	3.58E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.51E-05	3.02E-05	0.00E+00
3699853764096	369985	3764096	7.86E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.59E-04	1.47E-05	2.93E-05	0.00E+00
3699953764096	369995	3764096	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3700053764096	370005	3764096	7.41E-06	3.27E-04	1.45E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.22E-04	1.38E-05	2.76E-05	0.00E+00
3700453764096	370045	3764096	6.64E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.00E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.57E-04	1.24E-05	2.48E-05	0.00E+00
3700553764096	370055	3764096	6.46E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.42E-04	1.21E-05	2.41E-05	0.00E+00
3700653764096	370065	3764096	6.30E-06	2.78E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.18E-05	2.35E-05	0.00E+00
3700753764096	370075	3764096	6.14E-06	2.71E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.33E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.15E-04	1.15E-05	2.29E-05	0.00E+00
3700853764096	370085	3764096	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.12E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.24E-05	0.00E+00
3700953764096	370095	3764096	5.84E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.92E-11	1.43E-08	1.78E-10	1.45E-08	1.45E-02	4.90E-04	1.09E-05	2.18E-05	0.00E+00
3701053764096	370105	3764096	5.70E-06	2.52E-04	1.11E-04	9.89E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.73E-11	1.39E-08	1.74E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.13E-05	0.00E+00
3701153764096	370115	3764096	5.56E-06	2.46E-04	1.08E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.54E-11	1.36E-08	1.69E-10	1.39E-08	1.39E-02	4.67E-04	1.04E-05	2.08E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701853764096	370185	3764096	4.71E-06	2.08E-04	9.18E-05	8.18E-05	8.80E-06	8.80E-06	8.80E-06	8.80E-06	0.00E+00	0.00E+00	6.39E-11	1.15E-08	1.44E-10	1.17E-08	1.17E-02	3.95E-04	8.80E-06	1.76E-05	0.00E+00
3696753764106	369675	3764106	9.98E-05	4.41E-03	1.97E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.35E-09	2.43E-07	3.00E-09	2.47E-07	2.47E-01	8.37E-03	1.84E-04	3.67E-04	0.00E+00
3696853764106	369685	3764106	7.56E-05	3.34E-03	1.49E-03	1.30E-03	1.40E-04	1.40E-04	1.40E-04	1.40E-04	0.00E+00	0.00E+00	1.03E-09	1.84E-07	2.28E-09	1.88E-07	1.88E-01	6.34E-03	1.40E-04	2.79E-04	0.00E+00
3696953764106	369695	3764106	6.05E-05	2.67E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.20E-10	1.48E-07	1.82E-09	1.50E-07	1.50E-01	5.07E-03	1.12E-04	2.24E-04	0.00E+00
3697053764106	369705	3764106	5.02E-05	2.22E-03	9.88E-04	8.65E-04	9.31E-05	9.31E-05	9.31E-05	9.31E-05	0.00E+00	0.00E+00	6.81E-10	1.23E-07	1.52E-09	1.25E-07	1.25E-01	4.22E-03	9.31E-05	1.86E-04	0.00E+00
3697153764106	369715	3764106	4.28E-05	1.89E-03	8.42E-04	7.38E-04	7.94E-05	7.94E-05	7.94E-05	7.94E-05	0.00E+00	0.00E+00	5.81E-10	1.05E-07	1.30E-09	1.06E-07	1.06E-01	3.59E-03	7.94E-05	1.59E-04	0.00E+00
3697253764106	369725	3764106	3.73E-05	1.65E-03	7.32E-04	6.44E-04	6.92E-05	6.92E-05	6.92E-05	6.92E-05	0.00E+00	0.00E+00	5.05E-10	9.11E-08	1.13E-09	9.27E-08	9.27E-02	3.13E-03	6.92E-05	1.38E-04	0.00E+00
3697353764106	369735	3764106	3.29E-05	1.46E-03	6.47E-04	5.69E-04	6.12E-05	6.12E-05	6.12E-05	6.12E-05	0.00E+00	0.00E+00	4.47E-10	8.05E-08	9.99E-10	8.20E-08	8.20E-02	2.77E-03	6.12E-05	1.22E-04	0.00E+00
3697453764106	369745	3764106	2.95E-05	1.30E-03	5.79E-04	5.10E-04	5.48E-05	5.48E-05	5.48E-05	5.48E-05	0.00E+00	0.00E+00	4.00E-10	7.21E-08	8.94E-10	7.33E-08	7.33E-02	2.47E-03	5.48E-05	1.10E-04	0.00E+00
3697553764106	369755	3764106	2.66E-05	1.18E-03	5.23E-04	4.61E-04	4.96E-05	4.96E-05	4.96E-05	4.96E-05	0.00E+00	0.00E+00	3.61E-10	6.51E-08	8.08E-10	6.63E-08	6.63E-02	2.24E-03	4.96E-05	9.91E-05	0.00E+00
3697653764106	369765	3764106	2.42E-05	1.07E-03	4.76E-04	4.20E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.29E-10	5.93E-08	7.36E-10	6.04E-08	6.04E-02	2.04E-03	4.51E-05	9.03E-05	0.00E+00
3697753764106	369775	3764106	2.23E-05	9.83E-04	4.36E-04	3.85E-04	4.14E-05	4.14E-05	4.14E-05	4.14E-05	0.00E+00	0.00E+00	3.02E-10	5.44E-08	6.76E-10	5.54E-08	5.54E-02	1.87E-03	4.14E-05	8.29E-05	0.00E+00
3697853764106	369785	3764106	2.06E-05	9.08E-04	4.03E-04	3.56E-04	3.83E-05	3.83E-05	3.83E-05	3.83E-05	0.00E+00	0.00E+00	2.79E-10	5.03E-08	6.24E-10	5.12E-08	5.12E-02	1.73E-03	3.83E-05	7.65E-05	0.00E+00
3697953764106	369795	3764106	1.91E-05	8.43E-04	3.74E-04	3.30E-04	3.55E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	0.00E+00	2.59E-10	4.67E-08	5.80E-10	4.75E-08	4.75E-02	1.60E-03	3.55E-05	7.11E-05	0.00E+00
3698053764106	369805	3764106	1.78E-05	7.86E-04	3.49E-04	3.08E-04	3.31E-05	3.31E-05	3.31E-05	3.31E-05	0.00E+00	0.00E+00	2.41E-10	4.35E-08	5.41E-10	4.43E-08	4.43E-02	1.49E-03	3.31E-05	6.63E-05	0.00E+00
3698153764106	369815	3764106	1.67E-05	7.36E-04	3.26E-04	2.89E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.26E-10	4.08E-08	5.06E-10	4.15E-08	4.15E-02	1.40E-03	3.10E-05	6.21E-05	0.00E+00
3698253764106	369825	3764106	1.57E-05	6.92E-04	3.07E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.12E-10	3.83E-08	4.76E-10	3.90E-08	3.90E-02	1.31E-03	2.92E-05	5.84E-05	0.00E+00
3698353764106	369835	3764106	1.48E-05	6.53E-04	2.89E-04	2.56E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.00E-10	3.61E-08	4.49E-10	3.68E-08	3.68E-02	1.24E-03	2.75E-05	5.51E-05	0.00E+00
3698453764106	369845	3764106	1.40E-05	6.18E-04	2.74E-04	2.42E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.25E-10	3.48E-08	3.48E-02	1.17E-03	2.61E-05	5.21E-05	0.00E+00
3698553764106	369855	3764106	1.33E-05	5.86E-04	2.60E-04	2.30E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.80E-10	3.24E-08	4.03E-10	3.30E-08	3.30E-02	1.11E-03	2.47E-05	4.94E-05	0.00E+00
3698653764106	369865	3764106	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3698753764106	369875	3764106	1.20E-05	5.32E-04	2.35E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3699253764106	369925	3764106	9.77E-06	4.31E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.19E-04	1.82E-05	3.64E-05	0.00E+00
3699353764106	369935	3764106	9.41E-06	4.16E-04	1.84E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.90E-04	1.75E-05	3.51E-05	0.00E+00
3699453764106	369945	3764106	9.08E-06	4.01E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3699553764106	369955	3764106	8.77E-06	3.88E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.18E-08	2.18E-02	7.36E-04	1.64E-05	3.27E-05	0.00E+00
3699653764106	369965	3764106	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.58E-10	2.11E-08	2.11E-02	7.12E-04	1.58E-05	3.16E-05	0.00E+00
3699753764106	369975	3764106	8.22E-06	3.63E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.89E-04	1.53E-05	3.06E-05	0.00E+00
3699853764106	369985	3764106	7.96E-06	3.52E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3699953764106	369995	3764106	7.72E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.48E-04	1.44E-05	2.88E-05	0.00E+00
3700053764106	370005	3764106	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3700153764106	370015	3764106	7.28E-06	3.22E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.88E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3700553764106	370055	3764106	6.53E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.85E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.44E-05	0.00E+00
3700653764106	370065	3764106	6.36E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.62E-11	1.56E-08	1.94E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3700753764106	370075	3764106	6.20E-06	2.74E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3700853764106	370085	3764106	6.04E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.19E-11	1.48E-08	1.84E-10	1.50E-08	1.50E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700953764106	370095	3764106	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.99E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3701053764106	370105	3764106	5.75E-06	2.54E-04	1.12E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.80E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.15E-05	0.00E+00
3701153764106	370115	3764106	5.61E-06	2.48E-04	1.09E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.61E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.10E-05	0.00E+00
3701253764106	370125	3764106	5.48E-06	2.42E-04	1.07E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.43E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.59E-04	1.02E-05	2.05E-05	0.00E+00
3701953764106	370195	3764106	4.64E-06	2.05E-04	9.05E-05	8.06E-05	8.67E-06	8.67E-06	8.67E-06	8.67E-06	0.00E+00	0.00E+00	6.30E-11	1.14E-08	1.41E-10	1.16E-08	1.16E-02	3.90E-04	8.67E-06	1.73E-05	0.00E+00
3696653764116	369665	3764116	1.29E-04	5.72E-03	2.55E-03	2.22E-03	2.39E-04	2.39E-04	2.39E-04	2.39E-04	0.00E+00	0.00E+00	1.76E-09	3.15E-07	3.89E-09	3.21E-07	3.21E-01	1.09E-02	2.39E-04	4.77E-04	0.00E+00
3696753764116	369675	3764116	1.18E-04	5.23E-03	2.33E-03	2.02E-03	2.17E-04	2.17E-04	2.17E-04	2.17E-04	0.00E+00	0.00E+00	1.60E-09	2.88E-07	3.55E-09	2.93E-07	2.93E-01	9.92E-03	2.17E-04	4.35E-04	0.00E+00
3696853764116	369685	3764116	8.66E-05	3.83E-03	1.71E-03	1.49E-03	1.60E-04	1.60E-04	1.60E-04	1.60E-04	0.00E+00	0.00E+00	1.18E-09	2.11E-07	2.61E-09	2.15E-07	2.15E-01	7.27E-03	1.60E-04	3.20E-04	0.00E+00
3696953764116	369695	3764116	6.76E-05	2.99E-03	1.33E-03	1.16E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	9.17E-10	1.65E-07	2.04E-09	1.68E-07	1.68E-01	5.68E-03	1.25E-04	2.50E-04	0.00E+00
3697053764116	369705	3764116	5.52E-05	2.44E-03	1.09E-03	9.51E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.48E-10	1.35E-07	1.67E-09	1.37E-07	1.37E-01	4.63E-03	1.02E-04	2.05E-04	0.00E+00
3697153764116	369715	3764116	4.65E-05	2.05E-03	9.15E-04	8.02E-04	8.63E-05	8.63E-05	8.63E-05	8.63E-05	0.00E+00	0.00E+00	6.31E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.90E-03	8.63E-05	1.73E-04	0.00E+00
3697253764116	369725	3764116	4.00E-05	1.77E-03	7.87E-04	6.91E-04	7.44E-05	7.44E-05	7.44E-05	7.44E-05	0.00E+00	0.00E+00	5.43E-10	9.79E-08	1.21E-09	9.96E-08	9.96E-02	3.36E-03	7.44E-05	1.49E-04	0.00E+00
3697353764116	369735	3764116	3.51E-05	1.55E-03	6.90E-04	6.07E-04	6.53E-05	6.53E-05	6.53E-05	6.53E-05	0.00E+00	0.00E+00	4.76E-10	8.58E-08	1.07E-09	8.74E-08	8.74E-02	2.95E-03	6.53E-05	1.31E-04	0.00E+00
3697453764116	369745	3764116	3.12E-05	1.38E-03	6.13E-04	5.40E-04	5.81E-05	5.81E-05	5.81E-05	5.81E-05	0.00E+00	0.00E+00	4.24E-10	7.64E-08	9.48E-10	7.77E-08	7.77E-02	2.62E-03	5.81E-05	1.16E-04	0.00E+00
3697553764116	369755	3764116	2.81E-05	1.24E-03	5.51E-04	4.85E-04	5.22E-05	5.22E-05	5.22E-05	5.22E-05	0.00E+00	0.00E+00	3.81E-10	6.86E-08	8.52E-10	6.99E-08	6.99E-02	2.36E-03	5.22E-05	1.04E-04	0.00E+00
3697653764116	369765	3764116	2.54E-05	1.12E-03	4.99E-04	4.40E-04	4.74E-05	4.74E-05	4.74E-05	4.74E-05	0.00E+00	0.00E+00	3.45E-10	6.22E-08	7.73E-10	6.34E-08	6.34E-02	2.14E-03	4.74E-05	9.48E-05	0.00E+00
3697753764116	369775	3764116	2.33E-05	1.03E-03	4.57E-04	4.03E-04	4.34E-05	4.34E-05	4.34E-05	4.34E-05	0.00E+00	0.00E+00	3.16E-10	5.69E-08	7.07E-10	5.80E-08	5.80E-02	1.95E-03	4.34E-05	8.67E-05	0.00E+00
3697853764116	369785	3764116	2.14E-05	9.47E-04	4.20E-04	3.71E-04	3.99E-05	3.99E-05	3.99E-05	3.99E-05	0.00E+00	0.00E+00	2.91E-10	5.24E-08	6.51E-10	5.34E-08	5.34E-02	1.80E-03	3.99E-05	7.98E-05	0.00E+00
3697953764116	369795	3764116	1.98E-05	8.76E-04	3.89E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	2.69E-10	4.85E-08	6.03E-10	4.94E-08	4.94E-02	1.67E-03	3.70E-05	7.39E-05	0.00E+00
3698053764116	369805	3764116	1.85E-05	8.15E-04	3.62E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.50E-10	4.51E-08	5.61E-10	4.60E-08	4.60E-02	1.55E-03	3.44E-05	6.88E-05	0.00E+00
3698153764116	369815	3764116	1.72E-05	7.62E-04	3.38E-04	2.99E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.34E-10	4.22E-08	5.24E-10	4.29E-08	4.29E-02	1.45E-03	3.21E-05	6.43E-05	0.00E+00
3698253764116	369825	3764116	1.62E-05	7.15E-04	3.17E-04	2.80E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.19E-10	3.96E-08	4.92E-10	4.03E-08	4.03E-02	1.36E-03	3.02E-05	6.03E-05	0.00E+00
3698353764116	369835	3764116	1.52E-05	6.73E-04	2.98E-04	2.64E-04	2.84E-05	2.84E-05	2.84E-05	2.84E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.63E-10	3.79E-08	3.79E-02	1.28E-03	2.84E-05	5.68E-05	0.00E+00
3698453764116	369845	3764116	1.44E-05	6.36E-04	2.82E-04	2.49E-04	2.68E-05	2.68E-05	2.68E-05	2.68E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.38E-10	3.58E-08	3.58E-02	1.21E-03	2.68E-05	5.37E-05	0.00E+00
3698553764116	369855	3764116	1.36E-05	6.02E-04	2.67E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.85E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.14E-03	2.54E-05	5.08E-05	0.00E+00
3698653764116	369865	3764116	1.30E-05	5.72E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.22E-08	3.22E-02	1.09E-03	2.41E-05	4.83E-05	0.00E+00
3699053764116	369905	3764116	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.28E-10	2.69E-08	2.69E-02	9.05E-04	2.01E-05	4.02E-05	0.00E+00
3699153764116	369915	3764116	1.04E-05	4.57E-04	2.02E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.15E-10	2.58E-08	2.58E-02	8.69E-04	1.93E-05	3.86E-05	0.00E+00
3699253764116	369925	3764116	9.95E-06	4.40E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.03E-10	2.48E-08	2.48E-02	8.35E-04	1.85E-05	3.71E-05	0.00E+00
3699353764116	369935	3764116	9.58E-06	4.23E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.91E-10	2.39E-08	2.39E-02	8.04E-04	1.79E-05	3.57E-05	0.00E+00
3699653764116	369965	3764116	8.62E-06	3.81E-04	1.68E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.21E-05	0.00E+00
3699753764116	369975	3764116	8.34E-06	3.68E-04	1.63E-04	1.45E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.55E-05	3.11E-05	0.00E+00
3699853764116	369985	3764116	8.08E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.97E-08	2.46E-10	2.01E-08	2.01E-02	6.77E-04	1.51E-05	3.01E-05	0.00E+00
3699953764116	369995	3764116	7.83E-06	3.46E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.95E-08	1.95E-02	6.57E-04	1.46E-05	2.92E-05	0.00E+00
3700053764116	370005	3764116	7.59E-06	3.36E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.37E-04	1.42E-05	2.83E-05	0.00E+00
3700153764116	370015	3764116	7.37E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.80E-08	2.24E-10	1.84E-08	1.84E-02	6.19E-04	1.38E-05	2.75E-05	0.00E+00
3700253764116	370025	3764116	7.16E-06	3.16E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.72E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.01E-04	1.34E-05	2.67E-05	0.00E+00
3700553764116	370055	3764116	6.60E-06	2.91E-04	1.29E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.95E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.46E-05	0.00E+00
3700653764116	370065	3764116	6.42E-06	2.84E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.71E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.39E-04	1.20E-05	2.40E-05	0.00E+00
3700753764116	370075	3764116	6.26E-06	2.76E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3700853764116	370085	3764116	6.10E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.27E-11	1.49E-08	1.86E-10	1.52E-08	1.52E-02	5.12E-04	1.14E-05	2.28E-05	0.00E+00
3700953764116	370095	3764116	5.95E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.07E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	4.99E-04	1.11E-05	2.22E-05	0.00E+00
3701053764116	370105	3764116	5.80E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.87E-11	1.42E-08	1.77E-10	1.44E-08	1.44E-02	4.87E-04	1.08E-05	2.17E-05	0.00E+00
3701153764116	370115	3764116	5.66E-06	2.50E-04	1.10E-04	9.82E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.68E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.75E-04	1.06E-05	2.11E-05	0.00E+00
3701253764116	370125	3764116	5.52E-06	2.44E-04	1.08E-04	9.59E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.49E-11	1.35E-08	1.68E-10	1.38E-08	1.38E-02	4.64E-04	1.03E-05	2.06E-05	0.00E+00
3701353764116	370135	3764116	5.39E-06	2.38E-04	1.05E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.31E-11	1.32E-08	1.64E-10	1.34E-08	1.34E-02	4.52E-04	1.01E-05	2.01E-05	0.00E+00
3701953764116	370195	3764116	4.68E-06	2.07E-04	9.13E-05	8.13E-05	8.75E-06	8.75E-06	8.75E-06	8.75E-06	0.00E+00	0.00E+00	6.35E-11	1.15E-08	1.43E-10	1.17E-08	1.17E-02	3.93E-04	8.75E-06	1.75E-05	0.00E+00
3696753764126	369675	3764126	1.17E-04	5.19E-03	2.32E-03	2.02E-03	2.17E-04	2.17E-04	2.17E-04	2.17E-04	0.00E+00	0.00E+00	1.59E-09	2.87E-07	3.54E-09	2.92E-07	2.92E-01	9.86E-03	2.17E-04	4.35E-04	0.00E+00
3696853764126	369685	3764126	9.98E-05	4.41E-03	1.97E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.35E-09	2.43E-07	3.00E-09	2.47E-07	2.47E-01	8.37E-03	1.84E-04	3.68E-04	0.00E+00
3696953764126	369695	3764126	7.60E-05	3.36E-03	1.50E-03	1.31E-03	1.41E-04	1.41E-04	1.41E-04	1.41E-04	0.00E+00	0.00E+00	1.03E-09	1.85E-07	2.29E-09	1.89E-07	1.89E-01	6.38E-03	1.41E-04	2.81E-04	0.00E+00
3697053764126	369705	3764126	6.09E-05	2.69E-03	1.20E-03	1.05E-03	1.13E-04	1.13E-04	1.13E-04	1.13E-04	0.00E+00	0.00E+00	8.27E-10	1.49E-07	1.84E-09	1.51E-07	1.51E-01	5.12E-03	1.13E-04	2.26E-04	0.00E+00
3697153764126	369715	3764126	5.06E-05	2.24E-03	9.97E-04	8.73E-04	9.40E-05	9.40E-05	9.40E-05	9.40E-05	0.00E+00	0.00E+00	6.87E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.25E-03	9.40E-05	1.88E-04	0.00E+00
3697253764126	369725	3764126	4.32E-05	1.91E-03	8.49E-04	7.46E-04	8.02E-05	8.02E-05	8.02E-05	8.02E-05	0.00E+00	0.00E+00	5.86E-10	1.06E-07	1.31E-09	1.07E-07	1.07E-01	3.63E-03	8.02E-05	1.60E-04	0.00E+00
3697353764126	369735	3764126	3.76E-05	1.66E-03	7.38E-04	6.49E-04	6.98E-05	6.98E-05	6.98E-05	6.98E-05	0.00E+00	0.00E+00	5.09E-10	9.18E-08	1.14E-09	9.35E-08	9.35E-02	3.15E-03	6.98E-05	1.40E-04	0.00E+00
3697453764126	369745	3764126	3.32E-05	1.47E-03	6.52E-04	5.74E-04	6.17E-05	6.17E-05	6.17E-05	6.17E-05	0.00E+00	0.00E+00	4.50E-10	8.11E-08	1.01E-09	8.26E-08	8.26E-02	2.79E-03	6.17E-05	1.23E-04	0.00E+00
3697553764126	369755	3764126	2.96E-05	1.31E-03	5.82E-04	5.13E-04	5.52E-05	5.52E-05	5.52E-05	5.52E-05	0.00E+00	0.00E+00	4.02E-10	7.25E-08	9.00E-10	7.38E-08	7.38E-02	2.49E-03	5.52E-05	1.10E-04	0.00E+00
3697653764126	369765	3764126	2.68E-05	1.18E-03	5.26E-04	4.63E-04	4.99E-05	4.99E-05	4.99E-05	4.99E-05	0.00E+00	0.00E+00	3.63E-10	6.55E-08	8.13E-10	6.67E-08	6.67E-02	2.25E-03	4.99E-05	9.97E-05	0.00E+00
3697753764126	369775	3764126	2.44E-05	1.08E-03	4.79E-04	4.22E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.31E-10	5.97E-08	7.41E-10	6.08E-08	6.08E-02	2.05E-03	4.55E-05	9.09E-05	0.00E+00
3697853764126	369785	3764126	2.24E-05	9.89E-04	4.39E-04	3.88E-04	4.17E-05	4.17E-05	4.17E-05	4.17E-05	0.00E+00	0.00E+00	3.04E-10	5.48E-08	6.80E-10	5.57E-08	5.57E-02	1.88E-03	4.17E-05	8.34E-05	0.00E+00
3697953764126	369795	3764126	2.07E-05	9.13E-04	4.05E-04	3.58E-04	3.85E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	0.00E+00	2.80E-10	5.05E-08	6.28E-10	5.15E-08	5.15E-02	1.73E-03	3.85E-05	7.70E-05	0.00E+00
3698053764126	369805	3764126	1.92E-05	8.47E-04	3.76E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.60E-10	4.69E-08	5.83E-10	4.77E-08	4.77E-02	1.61E-03	3.57E-05	7.15E-05	0.00E+00
3698153764126	369815	3764126	1.79E-05	7.90E-04	3.50E-04	3.10E-04	3.33E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	0.00E+00	2.42E-10	4.37E-08	5.44E-10	4.45E-08	4.45E-02	1.50E-03	3.33E-05	6.66E-05	0.00E+00
3698253764126	369825	3764126	1.67E-05	7.39E-04	3.28E-04	2.90E-04	3.12E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	0.00E+00	2.27E-10	4.09E-08	5.09E-10	4.17E-08	4.17E-02	1.41E-03	3.12E-05	6.24E-05	0.00E+00
3698353764126	369835	3764126	1.57E-05	6.95E-04	3.08E-04	2.73E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.13E-10	3.85E-08	4.78E-10	3.92E-08	3.92E-02	1.32E-03	2.93E-05	5.87E-05	0.00E+00
3698453764126	369845	3764126	1.48E-05	6.55E-04	2.90E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.01E-10	3.63E-08	4.51E-10	3.69E-08	3.69E-02	1.25E-03	2.77E-05	5.53E-05	0.00E+00
3698553764126	369855	3764126	1.40E-05	6.20E-04	2.75E-04	2.43E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.90E-10	3.43E-08	4.27E-10	3.49E-08	3.49E-02	1.18E-03	2.62E-05	5.23E-05	0.00E+00
3698953764126	369895	3764126	1.15E-05	5.09E-04	2.25E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.56E-10	2.82E-08	3.50E-10	2.87E-08	2.87E-02	9.67E-04	2.15E-05	4.30E-05	0.00E+00
3699053764126	369905	3764126	1.10E-05	4.87E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.35E-10	2.75E-08	2.75E-02	9.25E-04	2.06E-05	4.11E-05	0.00E+00
3699153764126	369915	3764126	1.06E-05	4.67E-04	2.07E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.21E-10	2.63E-08	2.63E-02	8.87E-04	1.97E-05	3.94E-05	0.00E+00
3699253764126	369925	3764126	1.02E-05	4.49E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.09E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.79E-05	0.00E+00
3699353764126	369935	3764126	9.77E-06	4.31E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.19E-04	1.82E-05	3.64E-05	0.00E+00
3699653764126	369965	3764126	8.76E-06	3.87E-04	1.71E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.66E-10	2.18E-08	2.18E-02	7.35E-04	1.63E-05	3.27E-05	0.00E+00
3699753764126	369975	3764126	8.47E-06	3.74E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.11E-04	1.58E-05	3.16E-05	0.00E+00
3699853764126	369985	3764126	8.20E-06	3.62E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.04E-08	2.04E-02	6.88E-04	1.53E-05	3.06E-05	0.00E+00
3699953764126	369995	3764126	7.94E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.66E-04	1.48E-05	2.96E-05	0.00E+00
3700053764126	370005	3764126	7.70E-06	3.40E-04	1.50E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.87E-05	0.00E+00
3700153764126	370015	3764126	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.27E-04	1.39E-05	2.79E-05	0.00E+00
3700253764126	370025	3764126	7.26E-06	3.21E-04	1.42E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.84E-11	1.77E-08	2.21E-10	1.81E-08	1.81E-02	6.09E-04	1.35E-05	2.71E-05	0.00E+00
3700653764126	370065	3764126	6.49E-06	2.87E-04	1.27E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.81E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.45E-04	1.21E-05	2.42E-05	0.00E+00
3700753764126	370075	3764126	6.33E-06	2.79E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.58E-11	1.55E-08	1.93E-10	1.57E-08	1.57E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3700853764126	370085	3764126	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.36E-11	1.51E-08	1.88E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3700953764126	370095	3764126	6.01E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.15E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.04E-04	1.12E-05	2.24E-05	0.00E+00
3701053764126	370105	3764126	5.86E-06	2.59E-04	1.14E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.95E-11	1.43E-08	1.78E-10	1.46E-08	1.46E-02	4.92E-04	1.09E-05	2.19E-05	0.00E+00
3701153764126	370115	3764126	5.72E-06	2.53E-04	1.11E-04	9.92E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.75E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.80E-04	1.07E-05	2.13E-05	0.00E+00
3701253764126	370125	3764126	5.58E-06	2.46E-04	1.09E-04	9.68E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.56E-11	1.36E-08	1.70E-10	1.39E-08	1.39E-02	4.68E-04	1.04E-05	2.08E-05	0.00E+00
3701353764126	370135	3764126	5.44E-06	2.41E-04	1.06E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.38E-11	1.33E-08	1.66E-10	1.36E-08	1.36E-02	4.57E-04	1.02E-05	2.03E-05	0.00E+00
3701453764126	370145	3764126	5.32E-06	2.35E-04	1.04E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.21E-11	1.30E-08	1.62E-10	1.32E-08	1.32E-02	4.46E-04	9.92E-06	1.98E-05	0.00E+00
3696753764136	369675	3764136	9.91E-05	4.38E-03	1.95E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.34E-09	2.42E-07	3.00E-09	2.47E-07	2.47E-01	8.33E-03	1.84E-04	3.68E-04	0.00E+00
3696853764136	369685	3764136	1.16E-04	5.12E-03	2.29E-03	1.98E-03	2.13E-04	2.13E-04	2.13E-04	2.13E-04	0.00E+00	0.00E+00	1.57E-09	2.82E-07	3.48E-09	2.87E-07	2.87E-01	9.72E-03	2.13E-04	4.26E-04	0.00E+00
3696953764136	369695	3764136	8.60E-05	3.80E-03	1.69E-03	1.48E-03	1.59E-04	1.59E-04	1.59E-04	1.59E-04	0.00E+00	0.00E+00	1.17E-09	2.10E-07	2.59E-09	2.13E-07	2.13E-01	7.21E-03	1.59E-04	3.17E-04	0.00E+00
3697053764136	369705	3764136	6.76E-05	2.99E-03	1.33E-03	1.16E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	9.17E-10	1.65E-07	2.04E-09	1.68E-07	1.68E-01	5.67E-03	1.25E-04	2.50E-04	0.00E+00
3697153764136	369715	3764136	5.54E-05	2.45E-03	1.09E-03	9.54E-04	1.03E-04	1.03E-04	1.03E-04	1.03E-04	0.00E+00	0.00E+00	7.51E-10	1.35E-07	1.67E-09	1.38E-07	1.38E-01	4.65E-03	1.03E-04	2.05E-04	0.00E+00
3697253764136	369725	3764136	4.67E-05	2.06E-03	9.19E-04	8.07E-04	8.68E-05	8.68E-05	8.68E-05	8.68E-05	0.00E+00	0.00E+00	6.34E-10	1.14E-07	1.42E-09	1.16E-07	1.16E-01	3.92E-03	8.68E-05	1.74E-04	0.00E+00
3697353764136	369735	3764136	4.03E-05	1.78E-03	7.92E-04	6.96E-04	7.49E-05	7.49E-05	7.49E-05	7.49E-05	0.00E+00	0.00E+00	5.46E-10	9.85E-08	1.22E-09	1.00E-07	1.00E-01	3.38E-03	7.49E-05	1.50E-04	0.00E+00
3697453764136	369745	3764136	3.53E-05	1.56E-03	6.94E-04	6.11E-04	6.57E-05	6.57E-05	6.57E-05	6.57E-05	0.00E+00	0.00E+00	4.79E-10	8.64E-08	1.07E-09	8.79E-08	8.79E-02	2.97E-03	6.57E-05	1.31E-04	0.00E+00
3697553764136	369755	3764136	3.14E-05	1.39E-03	6.17E-04	5.43E-04	5.84E-05	5.84E-05	5.84E-05	5.84E-05	0.00E+00	0.00E+00	4.26E-10	7.68E-08	9.53E-10	7.81E-08	7.81E-02	2.64E-03	5.84E-05	1.17E-04	0.00E+00
3697653764136	369765	3764136	2.82E-05	1.25E-03	5.54E-04	4.89E-04	5.26E-05	5.26E-05	5.26E-05	5.26E-05	0.00E+00	0.00E+00	3.83E-10	6.90E-08	8.58E-10	7.03E-08	7.03E-02	2.37E-03	5.26E-05	1.05E-04	0.00E+00
3697753764136	369775	3764136	2.56E-05	1.13E-03	5.03E-04	4.44E-04	4.77E-05	4.77E-05	4.77E-05	4.77E-05	0.00E+00	0.00E+00	3.47E-10	6.27E-08	7.78E-10	6.38E-08	6.38E-02	2.15E-03	4.77E-05	9.54E-05	0.00E+00
3697853764136	369785	3764136	2.34E-05	1.03E-03	4.59E-04	4.06E-04	4.36E-05	4.36E-05	4.36E-05	4.36E-05	0.00E+00	0.00E+00	3.18E-10	5.73E-08	7.12E-10	5.83E-08	5.83E-02	1.97E-03	4.36E-05	8.73E-05	0.00E+00
3697953764136	369795	3764136	2.15E-05	9.52E-04	4.23E-04	3.73E-04	4.02E-05	4.02E-05	4.02E-05	4.02E-05	0.00E+00	0.00E+00	2.92E-10	5.27E-08	6.55E-10	5.37E-08	5.37E-02	1.81E-03	4.02E-05	8.03E-05	0.00E+00
3698053764136	369805	3764136	1.99E-05	8.81E-04	3.91E-04	3.46E-04	3.72E-05	3.72E-05	3.72E-05	3.72E-05	0.00E+00	0.00E+00	2.70E-10	4.88E-08	6.06E-10	4.97E-08	4.97E-02	1.67E-03	3.72E-05	7.44E-05	0.00E+00
3698153764136	369815	3764136	1.85E-05	8.19E-04	3.64E-04	3.21E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.52E-10	4.54E-08	5.64E-10	4.62E-08	4.62E-02	1.56E-03	3.46E-05	6.92E-05	0.00E+00
3698253764136	369825	3764136	1.73E-05	7.66E-04	3.40E-04	3.00E-04	3.23E-05	3.23E-05	3.23E-05	3.23E-05	0.00E+00	0.00E+00	2.35E-10	4.24E-08	5.27E-10	4.32E-08	4.32E-02	1.46E-03	3.23E-05	6.46E-05	0.00E+00
3698353764136	369835	3764136	1.63E-05	7.18E-04	3.18E-04	2.82E-04	3.03E-05	3.03E-05	3.03E-05	3.03E-05	0.00E+00	0.00E+00	2.20E-10	3.98E-08	4.95E-10	4.05E-08	4.05E-02	1.37E-03	3.03E-05	6.06E-05	0.00E+00
3698453764136	369845	3764136	1.53E-05	6.76E-04	3.00E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.08E-10	3.74E-08	4.66E-10	3.81E-08	3.81E-02	1.28E-03	2.85E-05	5.71E-05	0.00E+00
3698553764136	369855	3764136	1.45E-05	6.38E-04	2.83E-04	2.51E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.40E-10	3.60E-08	3.60E-02	1.21E-03	2.69E-05	5.39E-05	0.00E+00
3698953764136	369895	3764136	1.18E-05	5.21E-04	2.31E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.60E-10	2.89E-08	3.59E-10	2.94E-08	2.94E-02	9.91E-04	2.20E-05	4.40E-05	0.00E+00
3699053764136	369905	3764136	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.21E-05	0.00E+00
3699153764136	369915	3764136	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.47E-10	2.64E-08	3.29E-10	2.69E-08	2.69E-02	9.07E-04	2.01E-05	4.03E-05	0.00E+00
3699253764136	369925	3764136	1.04E-05	4.58E-04	2.03E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.41E-10	2.54E-08	3.15E-10	2.58E-08	2.58E-02	8.70E-04	1.93E-05	3.87E-05	0.00E+00
3699653764136	369965	3764136	8.92E-06	3.94E-04	1.74E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.48E-04	1.66E-05	3.32E-05	0.00E+00
3699753764136	369975	3764136	8.61E-06	3.80E-04	1.68E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.14E-08	2.14E-02	7.23E-04	1.61E-05	3.21E-05	0.00E+00
3699853764136	369985	3764136	8.33E-06	3.68E-04	1.63E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.53E-10	2.07E-08	2.07E-02	6.99E-04	1.55E-05	3.11E-05	0.00E+00
3699953764136	369995	3764136	8.06E-06	3.56E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.01E-08	2.01E-02	6.76E-04	1.50E-05	3.01E-05	0.00E+00
3700053764136	370005	3764136	7.81E-06	3.45E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.55E-04	1.46E-05	2.91E-05	0.00E+00
3700753764136	370075	3764136	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3700853764136	370085	3764136	6.23E-06	2.75E-04	1.22E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.45E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.23E-04	1.16E-05	2.33E-05	0.00E+00
3700953764136	370095	3764136	6.07E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.24E-11	1.49E-08	1.85E-10	1.51E-08	1.51E-02	5.09E-04	1.13E-05	2.27E-05	0.00E+00
3701053764136	370105	3764136	5.92E-06	2.62E-04	1.15E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.03E-11	1.45E-08	1.80E-10	1.47E-08	1.47E-02	4.97E-04	1.10E-05	2.21E-05	0.00E+00
3701153764136	370115	3764136	5.77E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.83E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.84E-04	1.08E-05	2.16E-05	0.00E+00
3701253764136	370125	3764136	5.63E-06	2.49E-04	1.10E-04	9.77E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.64E-11	1.38E-08	1.72E-10	1.40E-08	1.40E-02	4.73E-04	1.05E-05	2.10E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3701353764136	370135	3764136	5.50E-06	2.43E-04	1.07E-04	9.54E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.46E-11	1.34E-08	1.67E-10	1.37E-08	1.37E-02	4.61E-04	1.03E-05	2.05E-05	0.00E+00
3701453764136	370145	3764136	5.37E-06	2.37E-04	1.05E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.28E-11	1.31E-08	1.63E-10	1.34E-08	1.34E-02	4.50E-04	1.00E-05	2.00E-05	0.00E+00
3696753764146	369675	3764146	1.35E-04	5.96E-03	2.66E-03	2.30E-03	2.47E-04	2.47E-04	2.47E-04	2.47E-04	0.00E+00	0.00E+00	1.83E-09	3.28E-07	4.03E-09	3.34E-07	3.34E-01	1.13E-02	2.47E-04	4.94E-04	0.00E+00
3696853764146	369685	3764146	1.37E-04	6.03E-03	2.69E-03	2.33E-03	2.50E-04	2.50E-04	2.50E-04	2.50E-04	0.00E+00	0.00E+00	1.85E-09	3.32E-07	4.08E-09	3.38E-07	3.38E-01	1.14E-02	2.50E-04	5.00E-04	0.00E+00
3696953764146	369695	3764146	9.81E-05	4.33E-03	1.93E-03	1.68E-03	1.81E-04	1.81E-04	1.81E-04	1.81E-04	0.00E+00	0.00E+00	1.33E-09	2.39E-07	2.95E-09	2.43E-07	2.43E-01	8.23E-03	1.81E-04	3.62E-04	0.00E+00
3697053764146	369705	3764146	7.54E-05	3.33E-03	1.49E-03	1.30E-03	1.39E-04	1.39E-04	1.39E-04	1.39E-04	0.00E+00	0.00E+00	1.02E-09	1.84E-07	2.27E-09	1.87E-07	1.87E-01	6.33E-03	1.39E-04	2.79E-04	0.00E+00
3697153764146	369715	3764146	6.08E-05	2.69E-03	1.20E-03	1.05E-03	1.13E-04	1.13E-04	1.13E-04	1.13E-04	0.00E+00	0.00E+00	8.25E-10	1.48E-07	1.84E-09	1.51E-07	1.51E-01	5.10E-03	1.13E-04	2.25E-04	0.00E+00
3697253764146	369725	3764146	5.07E-05	2.24E-03	9.97E-04	8.75E-04	9.41E-05	9.41E-05	9.41E-05	9.41E-05	0.00E+00	0.00E+00	6.87E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.26E-03	9.41E-05	1.88E-04	0.00E+00
3697353764146	369735	3764146	4.33E-05	1.91E-03	8.52E-04	7.48E-04	8.05E-05	8.05E-05	8.05E-05	8.05E-05	0.00E+00	0.00E+00	5.87E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.64E-03	8.05E-05	1.61E-04	0.00E+00
3697453764146	369745	3764146	3.77E-05	1.66E-03	7.41E-04	6.52E-04	7.01E-05	7.01E-05	7.01E-05	7.01E-05	0.00E+00	0.00E+00	5.11E-10	9.21E-08	1.14E-09	9.38E-08	9.38E-02	3.16E-03	7.01E-05	1.40E-04	0.00E+00
3697553764146	369755	3764146	3.33E-05	1.47E-03	6.55E-04	5.76E-04	6.20E-05	6.20E-05	6.20E-05	6.20E-05	0.00E+00	0.00E+00	4.52E-10	8.15E-08	1.01E-09	8.29E-08	8.29E-02	2.80E-03	6.20E-05	1.24E-04	0.00E+00
3697653764146	369765	3764146	2.98E-05	1.32E-03	5.85E-04	5.16E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	4.04E-10	7.29E-08	9.06E-10	7.42E-08	7.42E-02	2.50E-03	5.55E-05	1.11E-04	0.00E+00
3697753764146	369775	3764146	2.69E-05	1.19E-03	5.29E-04	4.66E-04	5.02E-05	5.02E-05	5.02E-05	5.02E-05	0.00E+00	0.00E+00	3.65E-10	6.59E-08	8.18E-10	6.71E-08	6.71E-02	2.26E-03	5.02E-05	1.00E-04	0.00E+00
3697853764146	369785	3764146	2.45E-05	1.08E-03	4.81E-04	4.25E-04	4.57E-05	4.57E-05	4.57E-05	4.57E-05	0.00E+00	0.00E+00	3.33E-10	6.00E-08	7.46E-10	6.11E-08	6.11E-02	2.06E-03	4.57E-05	9.14E-05	0.00E+00
3697953764146	369795	3764146	2.25E-05	9.94E-04	4.41E-04	3.90E-04	4.19E-05	4.19E-05	4.19E-05	4.19E-05	0.00E+00	0.00E+00	3.05E-10	5.50E-08	6.84E-10	5.60E-08	5.60E-02	1.89E-03	4.19E-05	8.39E-05	0.00E+00
3698053764146	369805	3764146	2.08E-05	9.17E-04	4.07E-04	3.60E-04	3.87E-05	3.87E-05	3.87E-05	3.87E-05	0.00E+00	0.00E+00	2.82E-10	5.08E-08	6.32E-10	5.17E-08	5.17E-02	1.74E-03	3.87E-05	7.74E-05	0.00E+00
3698153764146	369815	3764146	1.93E-05	8.51E-04	3.78E-04	3.34E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	2.61E-10	4.72E-08	5.86E-10	4.80E-08	4.80E-02	1.62E-03	3.59E-05	7.19E-05	0.00E+00
3698253764146	369825	3764146	1.80E-05	7.94E-04	3.52E-04	3.11E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.44E-10	4.40E-08	5.47E-10	4.48E-08	4.48E-02	1.51E-03	3.35E-05	6.70E-05	0.00E+00
3698353764146	369835	3764146	1.68E-05	7.43E-04	3.29E-04	2.92E-04	3.14E-05	3.14E-05	3.14E-05	3.14E-05	0.00E+00	0.00E+00	2.28E-10	4.12E-08	5.12E-10	4.19E-08	4.19E-02	1.41E-03	3.14E-05	6.27E-05	0.00E+00
3698453764146	369845	3764146	1.58E-05	6.98E-04	3.10E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.14E-10	3.87E-08	4.81E-10	3.94E-08	3.94E-02	1.33E-03	2.95E-05	5.90E-05	0.00E+00
3698853764146	369885	3764146	1.27E-05	5.61E-04	2.48E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.72E-10	3.11E-08	3.86E-10	3.16E-08	3.16E-02	1.07E-03	2.37E-05	4.74E-05	0.00E+00
3698953764146	369895	3764146	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.51E-05	0.00E+00
3699053764146	369905	3764146	1.16E-05	5.11E-04	2.26E-04	2.00E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.52E-10	2.88E-08	2.88E-02	9.70E-04	2.16E-05	4.31E-05	0.00E+00
3699153764146	369915	3764146	1.11E-05	4.88E-04	2.16E-04	1.92E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.28E-04	2.06E-05	4.12E-05	0.00E+00
3699253764146	369925	3764146	1.06E-05	4.68E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.59E-08	3.22E-10	2.64E-08	2.64E-02	8.89E-04	1.98E-05	3.95E-05	0.00E+00
3699553764146	369955	3764146	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.86E-10	2.34E-08	2.34E-02	7.90E-04	1.76E-05	3.51E-05	0.00E+00
3699653764146	369965	3764146	9.08E-06	4.01E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3699753764146	369975	3764146	8.76E-06	3.87E-04	1.71E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.67E-10	2.18E-08	2.18E-02	7.35E-04	1.63E-05	3.27E-05	0.00E+00
3699853764146	369985	3764146	8.47E-06	3.74E-04	1.65E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.07E-08	2.58E-10	2.11E-08	2.11E-02	7.11E-04	1.58E-05	3.16E-05	0.00E+00
3699953764146	369995	3764146	8.19E-06	3.62E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.04E-08	2.04E-02	6.87E-04	1.53E-05	3.06E-05	0.00E+00
3700453764146	370045	3764146	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.62E-05	0.00E+00
3700753764146	370075	3764146	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.78E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.42E-05	0.00E+00
3700853764146	370085	3764146	6.30E-06	2.79E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.55E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.29E-04	1.18E-05	2.35E-05	0.00E+00
3700953764146	370095	3764146	6.14E-06	2.71E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.33E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.15E-04	1.15E-05	2.29E-05	0.00E+00
3701053764146	370105	3764146	5.99E-06	2.64E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.12E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.23E-05	0.00E+00
3701153764146	370115	3764146	5.84E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.92E-11	1.43E-08	1.78E-10	1.45E-08	1.45E-02	4.90E-04	1.09E-05	2.18E-05	0.00E+00
3701253764146	370125	3764146	5.69E-06	2.52E-04	1.11E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.72E-11	1.39E-08	1.73E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.13E-05	0.00E+00
3701353764146	370135	3764146	5.56E-06	2.45E-04	1.08E-04	9.64E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.53E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.07E-05	0.00E+00
3701453764146	370145	3764146	5.42E-06	2.40E-04	1.06E-04	9.41E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.35E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.55E-04	1.01E-05	2.02E-05	0.00E+00
3701553764146	370155	3764146	5.29E-06	2.34E-04	1.03E-04	9.18E-05	9.88E-06	9.88E-06	9.88E-06	9.88E-06	0.00E+00	0.00E+00	7.18E-11	1.29E-08	1.61E-10	1.32E-08	1.32E-02	4.44E-04	9.88E-06	1.98E-05	0.00E+00
3696853764156	369685	3764156	1.28E-04	5.66E-03	2.53E-03	2.20E-03	2.36E-04	2.36E-04	2.36E-04	2.36E-04	0.00E+00	0.00E+00	1.74E-09	3.12E-07	3.85E-09	3.18E-07	3.18E-01	1.07E-02	2.36E-04	4.72E-04	0.00E+00
3696953764156	369695	3764156	1.14E-04	5.03E-03	2.24E-03	1.94E-03	2.09E-04	2.09E-04	2.09E-04	2.09E-04	0.00E+00	0.00E+00	1.54E-09	2.77E-07	3.41E-09	2.82E-07	2.82E-01	9.54E-03	2.09E-04	4.18E-04	0.00E+00
3697053764156	369705	3764156	8.49E-05	3.75E-03	1.67E-03	1.46E-03	1.57E-04	1.57E-04	1.57E-04	1.57E-04	0.00E+00	0.00E+00	1.15E-09	2.07E-07	2.56E-09	2.11E-07	2.11E-01	7.12E-03	1.57E-04	3.13E-04	0.00E+00
3697153764156	369715	3764156	6.71E-05	2.96E-03	1.32E-03	1.15E-03	1.24E-04	1.24E-04	1.24E-04	1.24E-04	0.00E+00	0.00E+00	9.10E-10	1.64E-07	2.03E-09	1.67E-07	1.67E-01	5.63E-03	1.24E-04	2.48E-04	0.00E+00
3697253764156	369725	3764156	5.52E-05	2.44E-03	1.09E-03	9.51E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.48E-10	1.35E-07	1.67E-09	1.37E-07	1.37E-01	4.63E-03	1.02E-04	2.05E-04	0.00E+00
3697353764156	369735	3764156	4.66E-05	2.06E-03	9.18E-04	8.05E-04	8.66E-05	8.66E-05	8.66E-05	8.66E-05	0.00E+00	0.00E+00	6.33E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.92E-03	8.66E-05	1.73E-04	0.00E+00
3697453764156	369745	3764156	4.03E-05	1.78E-03	7.93E-04	6.98E-04	7.50E-05	7.50E-05	7.50E-05	7.50E-05	0.00E+00	0.00E+00	5.47E-10	9.87E-08	1.22E-09	1.00E-07	1.00E-01	3.39E-03	7.50E-05	1.50E-04	0.00E+00
3697553764156	369755	3764156	3.54E-05	1.57E-03	6.96E-04	6.13E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.81E-10	8.67E-08	1.08E-09	8.82E-08	8.82E-02	2.98E-03	6.60E-05	1.32E-04	0.00E+00
3697653764156	369765	3764156	3.15E-05	1.39E-03	6.19E-04	5.46E-04	5.87E-05	5.87E-05	5.87E-05	5.87E-05	0.00E+00	0.00E+00	4.28E-10	7.71E-08	9.58E-10	7.85E-08	7.85E-02	2.65E-03	5.87E-05	1.17E-04	0.00E+00
3697753764156	369775	3764156	2.84E-05	1.25E-03	5.57E-04	4.91E-04	5.28E-05	5.28E-05	5.28E-05	5.28E-05	0.00E+00	0.00E+00	3.85E-10	6.94E-08	8.62E-10	7.06E-08	7.06E-02	2.38E-03	5.28E-05	1.06E-04	0.00E+00
3697853764156	369785	3764156	2.57E-05	1.14E-03	5.05E-04	4.46E-04	4.80E-05	4.80E-05	4.80E-05	4.80E-05	0.00E+00	0.00E+00	3.49E-10	6.29E-08	7.82E-10	6.41E-08	6.41E-02	2.16E-03	4.80E-05	9.59E-05	0.00E+00
3697953764156	369795	3764156	2.35E-05	1.04E-03	4.61E-04	4.08E-04	4.39E-05	4.39E-05	4.39E-05	4.39E-05	0.00E+00	0.00E+00	3.19E-10	5.76E-08	7.15E-10	5.86E-08	5.86E-02	1.98E-03	4.39E-05	8.77E-05	0.00E+00
3698053764156	369805	3764156	2.16E-05	9.56E-04	4.25E-04	3.75E-04	4.04E-05	4.04E-05	4.04E-05	4.04E-05	0.00E+00	0.00E+00	2.94E-10	5.30E-08	6.59E-10	5.39E-08	5.39E-02	1.82E-03	4.04E-05	8.08E-05	0.00E+00
3698153764156	369815	3764156	2.00E-05	8.85E-04	3.93E-04	3.47E-04	3.74E-05	3.74E-05	3.74E-05	3.74E-05	0.00E+00	0.00E+00	2.72E-10	4.90E-08	6.10E-10	4.99E-08	4.99E-02	1.68E-03	3.74E-05	7.48E-05	0.00E+00
3698253764156	369825	3764156	1.86E-05	8.24E-04	3.65E-04	3.23E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.53E-10	4.56E-08	5.67E-10	4.64E-08	4.64E-02	1.57E-03	3.48E-05	6.96E-05	0.00E+00
3698353764156	369835	3764156	1.74E-05	7.69E-04	3.41E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.36E-10	4.26E-08	5.30E-10	4.34E-08	4.34E-02	1.46E-03	3.25E-05	6.50E-05	0.00E+00
3698753764156	369875	3764156	1.37E-05	6.07E-04	2.69E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.18E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.13E-05	0.00E+00
3698853764156	369885	3764156	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.44E-05	4.87E-05	0.00E+00
3699053764156	369905	3764156	1.18E-05	5.23E-04	2.32E-04	2.05E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.95E-08	2.95E-02	9.95E-04	2.21E-05	4.42E-05	0.00E+00
3699153764156	369915	3764156	1.13E-05	5.00E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.54E-10	2.77E-08	3.45E-10	2.82E-08	2.82E-02	9.50E-04	2.11E-05	4.22E-05	0.00E+00
3699253764156	369925	3764156	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.30E-10	2.70E-08	2.70E-02	9.10E-04	2.02E-05	4.04E-05	0.00E+00
3699353764156	369935	3764156	1.04E-05	4.59E-04	2.03E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.54E-08	3.16E-10	2.59E-08	2.59E-02	8.73E-04	1.94E-05	3.88E-05	0.00E+00
3699453764156	369945	3764156	9.99E-06	4.41E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.04E-10	2.49E-08	2.49E-02	8.38E-04	1.86E-05	3.73E-05	0.00E+00
3699553764156	369955	3764156	9.61E-06	4.24E-04	1.88E-04	1.67E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.35E-08	2.92E-10	2.39E-08	2.39E-02	8.06E-04	1.79E-05	3.58E-05	0.00E+00
3699653764156	369965	3764156	9.26E-06	4.09E-04	1.81E-04	1.60E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.26E-08	2.82E-10	2.30E-08	2.30E-02	7.77E-04	1.73E-05	3.45E-05	0.00E+00
3699753764156	369975	3764156	8.93E-06	3.94E-04	1.74E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.49E-04	1.66E-05	3.33E-05	0.00E+00
3700453764156	370045	3764156	7.13E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.68E-11	1.74E-08	2.17E-10	1.78E-08	1.78E-02	5.98E-04	1.33E-05	2.66E-05	0.00E+00
3700553764156	370055	3764156	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3700853764156	370085	3764156	6.38E-06	2.82E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.38E-05	0.00E+00
3700953764156	370095	3764156	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.43E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.21E-04	1.16E-05	2.32E-05	0.00E+00
3701053764156	370105	3764156	6.06E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701153764156	370115	3764156	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.01E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3701253764156	370125	3764156	5.76E-06	2.54E-04	1.12E-04	9.99E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.81E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.83E-04	1.07E-05	2.15E-05	0.00E+00
3701353764156	370135	3764156	5.62E-06	2.48E-04	1.09E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.62E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.10E-05	0.00E+00
3701453764156	370145	3764156	5.48E-06	2.42E-04	1.07E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.43E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.60E-04	1.02E-05	2.05E-05	0.00E+00
3701553764156	370155	3764156	5.35E-06	2.36E-04	1.04E-04	9.28E-05	9.98E-06	9.98E-06	9.98E-06	9.98E-06	0.00E+00	0.00E+00	7.25E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.49E-04	9.98E-06	2.00E-05	0.00E+00
3701653764156	370165	3764156	5.22E-06	2.31E-04	1.02E-04	9.06E-05	9.75E-06	9.75E-06	9.75E-06	9.75E-06	0.00E+00	0.00E+00	7.08E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.38E-04	9.75E-06	1.95E-05	0.00E+00
3696853764166	369685	3764166	9.94E-05	4.39E-03	1.96E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	1.35E-09	2.43E-07	3.00E-09	2.47E-07	2.47E-01	8.35E-03	1.84E-04	3.68E-04	0.00E+00
3696953764166	369695	3764166	1.35E-04	5.96E-03	2.66E-03	2.30E-03	2.47E-04	2.47E-04	2.47E-04	2.47E-04	0.00E+00	0.00E+00	1.83E-09	3.28E-07	4.03E-09	3.34E-07	3.34E-01	1.13E-02	2.47E-04	4.94E-04	0.00E+00
3697053764166	369705	3764166	9.70E-05	4.28E-03	1.91E-03	1.66E-03	1.79E-04	1.79E-04	1.79E-04	1.79E-04	0.00E+00	0.00E+00	1.32E-09	2.36E-07	2.91E-09	2.40E-07	2.40E-01	8.13E-03	1.79E-04	3.57E-04	0.00E+00
3697153764166	369715	3764166	7.47E-05	3.30E-03	1.47E-03	1.28E-03	1.38E-04	1.38E-04	1.38E-04	1.38E-04	0.00E+00	0.00E+00	1.01E-09	1.82E-07	2.25E-09	1.86E-07	1.86E-01	6.27E-03	1.38E-04	2.76E-04	0.00E+00
3697253764166	369725	3764166	6.04E-05	2.67E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.19E-10	1.47E-07	1.82E-09	1.50E-07	1.50E-01	5.07E-03	1.12E-04	2.24E-04	0.00E+00
3697353764166	369735	3764166	5.05E-05	2.23E-03	9.94E-04	8.72E-04	9.38E-05	9.38E-05	9.38E-05	9.38E-05	0.00E+00	0.00E+00	6.85E-10	1.23E-07	1.53E-09	1.26E-07	1.26E-01	4.24E-03	9.38E-05	1.88E-04	0.00E+00
3697453764166	369745	3764166	4.33E-05	1.91E-03	8.51E-04	7.48E-04	8.05E-05	8.05E-05	8.05E-05	8.05E-05	0.00E+00	0.00E+00	5.87E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.64E-03	8.05E-05	1.61E-04	0.00E+00
3697553764166	369755	3764166	3.78E-05	1.67E-03	7.42E-04	6.53E-04	7.03E-05	7.03E-05	7.03E-05	7.03E-05	0.00E+00	0.00E+00	5.12E-10	9.24E-08	1.15E-09	9.40E-08	9.40E-02	3.17E-03	7.03E-05	1.41E-04	0.00E+00
3697653764166	369765	3764166	3.34E-05	1.48E-03	6.56E-04	5.78E-04	6.22E-05	6.22E-05	6.22E-05	6.22E-05	0.00E+00	0.00E+00	4.53E-10	8.17E-08	1.01E-09	8.32E-08	8.32E-02	2.81E-03	6.22E-05	1.24E-04	0.00E+00
3697753764166	369775	3764166	2.99E-05	1.32E-03	5.87E-04	5.18E-04	5.57E-05	5.57E-05	5.57E-05	5.57E-05	0.00E+00	0.00E+00	4.06E-10	7.32E-08	9.09E-10	7.45E-08	7.45E-02	2.51E-03	5.57E-05	1.11E-04	0.00E+00
3697853764166	369785	3764166	2.70E-05	1.19E-03	5.30E-04	4.68E-04	5.04E-05	5.04E-05	5.04E-05	5.04E-05	0.00E+00	0.00E+00	3.66E-10	6.61E-08	8.22E-10	6.73E-08	6.73E-02	2.27E-03	5.04E-05	1.01E-04	0.00E+00
3697953764166	369795	3764166	2.46E-05	1.09E-03	4.83E-04	4.27E-04	4.59E-05	4.59E-05	4.59E-05	4.59E-05	0.00E+00	0.00E+00	3.34E-10	6.03E-08	7.49E-10	6.13E-08	6.13E-02	2.07E-03	4.59E-05	9.18E-05	0.00E+00
3698053764166	369805	3764166	2.26E-05	9.98E-04	4.43E-04	3.92E-04	4.21E-05	4.21E-05	4.21E-05	4.21E-05	0.00E+00	0.00E+00	3.06E-10	5.53E-08	6.87E-10	5.63E-08	5.63E-02	1.90E-03	4.21E-05	8.43E-05	0.00E+00
3698153764166	369815	3764166	2.09E-05	9.21E-04	4.09E-04	3.62E-04	3.89E-05	3.89E-05	3.89E-05	3.89E-05	0.00E+00	0.00E+00	2.83E-10	5.11E-08	6.35E-10	5.20E-08	5.20E-02	1.75E-03	3.89E-05	7.78E-05	0.00E+00
3698253764166	369825	3764166	1.94E-05	8.55E-04	3.80E-04	3.36E-04	3.61E-05	3.61E-05	3.61E-05	3.61E-05	0.00E+00	0.00E+00	2.63E-10	4.74E-08	5.89E-10	4.82E-08	4.82E-02	1.63E-03	3.61E-05	7.22E-05	0.00E+00
3698353764166	369835	3764166	1.80E-05	7.97E-04	3.54E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	2.45E-10	4.42E-08	5.49E-10	4.50E-08	4.50E-02	1.52E-03	3.37E-05	6.74E-05	0.00E+00
3698753764166	369875	3764166	1.42E-05	6.25E-04	2.77E-04	2.46E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.92E-10	3.46E-08	4.31E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3698853764166	369885	3764166	1.34E-05	5.93E-04	2.63E-04	2.33E-04	2.50E-05	2.50E-05	2.50E-05	2.50E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.09E-10	3.34E-08	3.34E-02	1.13E-03	2.50E-05	5.01E-05	0.00E+00
3698953764166	369895	3764166	1.28E-05	5.64E-04	2.50E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.88E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.76E-05	0.00E+00
3699153764166	369915	3764166	1.16E-05	5.13E-04	2.27E-04	2.01E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.57E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.74E-04	2.17E-05	4.33E-05	0.00E+00
3699253764166	369925	3764166	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.51E-10	2.72E-08	3.38E-10	2.76E-08	2.76E-02	9.32E-04	2.07E-05	4.14E-05	0.00E+00
3699353764166	369935	3764166	1.06E-05	4.70E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.24E-10	2.65E-08	2.65E-02	8.92E-04	1.98E-05	3.97E-05	0.00E+00
3699453764166	369945	3764166	1.02E-05	4.51E-04	1.99E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.38E-10	2.50E-08	3.11E-10	2.54E-08	2.54E-02	8.57E-04	1.90E-05	3.81E-05	0.00E+00
3699553764166	369955	3764166	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3699653764166	369965	3764166	9.44E-06	4.17E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3700353764166	370035	3764166	7.46E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.78E-05	0.00E+00
3700453764166	370045	3764166	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.07E-04	1.35E-05	2.70E-05	0.00E+00
3700553764166	370055	3764166	7.03E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.62E-05	0.00E+00
3700953764166	370095	3764166	6.30E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.17E-05	2.35E-05	0.00E+00
3701053764166	370105	3764166	6.13E-06	2.71E-04	1.20E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.32E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.14E-04	1.14E-05	2.29E-05	0.00E+00
3701153764166	370115	3764166	5.98E-06	2.64E-04	1.16E-04	1.04E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.10E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.01E-04	1.11E-05	2.23E-05	0.00E+00
3701253764166	370125	3764166	5.82E-06	2.57E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.90E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.89E-04	1.09E-05	2.17E-05	0.00E+00
3701353764166	370135	3764166	5.68E-06	2.51E-04	1.11E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3701453764166	370145	3764166	5.54E-06	2.45E-04	1.08E-04	9.61E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.52E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.65E-04	1.03E-05	2.07E-05	0.00E+00
3701553764166	370155	3764166	5.41E-06	2.39E-04	1.05E-04	9.38E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.33E-11	1.32E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.02E-05	0.00E+00
3701653764166	370165	3764166	5.28E-06	2.33E-04	1.03E-04	9.16E-05	9.85E-06	9.85E-06	9.85E-06	9.85E-06	0.00E+00	0.00E+00	7.16E-11	1.29E-08	1.61E-10	1.31E-08	1.31E-02	4.43E-04	9.85E-06	1.97E-05	0.00E+00
3696953764176	369695	3764176	1.00E-04	4.43E-03	1.98E-03	1.74E-03	1.87E-04	1.87E-04	1.87E-04	1.87E-04	0.00E+00	0.00E+00	1.36E-09	2.46E-07	3.05E-09	2.50E-07	2.50E-01	8.44E-03	1.87E-04	3.73E-04	0.00E+00
3697053764176	369705	3764176	1.13E-04	4.98E-03	2.22E-03	1.93E-03	2.07E-04	2.07E-04	2.07E-04	2.07E-04	0.00E+00	0.00E+00	1.53E-09	2.75E-07	3.38E-09	2.79E-07	2.79E-01	9.46E-03	2.07E-04	4.15E-04	0.00E+00
3697153764176	369715	3764176	8.41E-05	3.72E-03	1.66E-03	1.44E-03	1.55E-04	1.55E-04	1.55E-04	1.55E-04	0.00E+00	0.00E+00	1.14E-09	2.05E-07	2.53E-09	2.09E-07	2.09E-01	7.05E-03	1.55E-04	3.10E-04	0.00E+00
3697253764176	369725	3764176	6.66E-05	2.94E-03	1.31E-03	1.15E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	9.03E-10	1.63E-07	2.01E-09	1.65E-07	1.65E-01	5.59E-03	1.23E-04	2.47E-04	0.00E+00
3697353764176	369735	3764176	5.50E-05	2.43E-03	1.08E-03	9.48E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.46E-10	1.34E-07	1.66E-09	1.37E-07	1.37E-01	4.62E-03	1.02E-04	2.04E-04	0.00E+00
3697453764176	369745	3764176	4.66E-05	2.06E-03	9.17E-04	8.05E-04	8.67E-05	8.67E-05	8.67E-05	8.67E-05	0.00E+00	0.00E+00	6.32E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.92E-03	8.67E-05	1.73E-04	0.00E+00
3697553764176	369755	3764176	4.03E-05	1.78E-03	7.93E-04	6.97E-04	7.50E-05	7.50E-05	7.50E-05	7.50E-05	0.00E+00	0.00E+00	5.47E-10	9.86E-08	1.22E-09	1.00E-07	1.00E-01	3.39E-03	7.50E-05	1.50E-04	0.00E+00
3697653764176	369765	3764176	3.55E-05	1.57E-03	6.97E-04	6.14E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.81E-10	8.67E-08	1.08E-09	8.83E-08	8.83E-02	2.98E-03	6.60E-05	1.32E-04	0.00E+00
3697753764176	369775	3764176	3.16E-05	1.40E-03	6.21E-04	5.47E-04	5.89E-05	5.89E-05	5.89E-05	5.89E-05	0.00E+00	0.00E+00	4.28E-10	7.73E-08	9.60E-10	7.87E-08	7.87E-02	2.65E-03	5.89E-05	1.18E-04	0.00E+00
3697853764176	369785	3764176	2.84E-05	1.26E-03	5.58E-04	4.93E-04	5.30E-05	5.30E-05	5.30E-05	5.30E-05	0.00E+00	0.00E+00	3.85E-10	6.96E-08	8.64E-10	7.08E-08	7.08E-02	2.39E-03	5.30E-05	1.06E-04	0.00E+00
3697953764176	369795	3764176	2.58E-05	1.14E-03	5.06E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	3.50E-10	6.31E-08	7.85E-10	6.43E-08	6.43E-02	2.17E-03	4.81E-05	9.62E-05	0.00E+00
3698053764176	369805	3764176	2.36E-05	1.04E-03	4.63E-04	4.09E-04	4.40E-05	4.40E-05	4.40E-05	4.40E-05	0.00E+00	0.00E+00	3.20E-10	5.78E-08	7.18E-10	5.88E-08	5.88E-02	1.98E-03	4.40E-05	8.81E-05	0.00E+00
3698153764176	369815	3764176	2.17E-05	9.60E-04	4.26E-04	3.77E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.95E-10	5.32E-08	6.61E-10	5.41E-08	5.41E-02	1.83E-03	4.06E-05	8.11E-05	0.00E+00
3698253764176	369825	3764176	2.01E-05	8.89E-04	3.95E-04	3.49E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	2.73E-10	4.93E-08	6.13E-10	5.01E-08	5.01E-02	1.69E-03	3.76E-05	7.51E-05	0.00E+00
3698653764176	369865	3764176	1.55E-05	6.83E-04	3.03E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.10E-10	3.78E-08	4.70E-10	3.85E-08	3.85E-02	1.30E-03	2.88E-05	5.77E-05	0.00E+00
3698853764176	369885	3764176	1.38E-05	6.10E-04	2.70E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	1.87E-10	3.38E-08	4.21E-10	3.44E-08	3.44E-02	1.16E-03	2.58E-05	5.16E-05	0.00E+00
3699153764176	369915	3764176	1.19E-05	5.26E-04	2.33E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.62E-10	2.96E-08	2.96E-02	9.99E-04	2.22E-05	4.44E-05	0.00E+00
3699253764176	369925	3764176	1.14E-05	5.02E-04	2.22E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.54E-10	2.78E-08	3.46E-10	2.83E-08	2.83E-02	9.55E-04	2.12E-05	4.24E-05	0.00E+00
3699353764176	369935	3764176	1.09E-05	4.81E-04	2.13E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.14E-04	2.03E-05	4.06E-05	0.00E+00
3699453764176	369945	3764176	1.04E-05	4.61E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.42E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.76E-04	1.95E-05	3.89E-05	0.00E+00
3699953764176	369995	3764176	8.64E-06	3.82E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.25E-04	1.61E-05	3.22E-05	0.00E+00
3700053764176	370005	3764176	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.12E-05	0.00E+00
3700353764176	370035	3764176	7.58E-06	3.35E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.31E-10	1.89E-08	1.89E-02	6.36E-04	1.41E-05	2.83E-05	0.00E+00
3700453764176	370045	3764176	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.74E-05	0.00E+00
3700553764176	370055	3764176	7.14E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.68E-11	1.75E-08	2.17E-10	1.78E-08	1.78E-02	5.99E-04	1.33E-05	2.66E-05	0.00E+00
3700653764176	370065	3764176	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3700953764176	370095	3764176	6.38E-06	2.82E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.65E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.38E-05	0.00E+00
3701053764176	370105	3764176	6.21E-06	2.74E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.42E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.21E-04	1.16E-05	2.32E-05	0.00E+00
3701153764176	370115	3764176	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701253764176	370125	3764176	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.00E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3701353764176	370135	3764176	5.75E-06	2.54E-04	1.12E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.80E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.15E-05	0.00E+00
3701453764176	370145	3764176	5.61E-06	2.48E-04	1.09E-04	9.72E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.60E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.70E-04	1.05E-05	2.09E-05	0.00E+00
3701553764176	370155	3764176	5.47E-06	2.42E-04	1.07E-04	9.49E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.42E-11	1.34E-08	1.66E-10	1.36E-08	1.36E-02	4.59E-04	1.02E-05	2.04E-05	0.00E+00
3701653764176	370165	3764176	5.34E-06	2.36E-04	1.04E-04	9.26E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.24E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.48E-04	9.96E-06	1.99E-05	0.00E+00
3697053764186	369705	3764186	1.34E-04	5.92E-03	2.64E-03	2.28E-03	2.46E-04	2.46E-04	2.46E-04	2.46E-04	0.00E+00	0.00E+00	1.82E-09	3.26E-07	4.01E-09	3.32E-07	3.32E-01	1.12E-02	2.46E-04	4.91E-04	0.00E+00
3697353764186	369735	3764186	6.02E-05	2.66E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.16E-10	1.47E-07	1.82E-09	1.50E-07	1.50E-01	5.05E-03	1.12E-04	2.23E-04	0.00E+00
3697453764186	369745	3764186	5.04E-05	2.23E-03	9.92E-04	8.70E-04	9.36E-05	9.36E-05	9.36E-05	9.36E-05	0.00E+00	0.00E+00	6.84E-10	1.23E-07	1.53E-09	1.25E-07	1.25E-01	4.23E-03	9.36E-05	1.87E-04	0.00E+00
3697553764186	369755	3764186	4.32E-05	1.91E-03	8.50E-04	7.47E-04	8.03E-05	8.03E-05	8.03E-05	8.03E-05	0.00E+00	0.00E+00	5.86E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.63E-03	8.03E-05	1.61E-04	0.00E+00
3697653764186	369765	3764186	3.77E-05	1.67E-03	7.41E-04	6.53E-04	7.02E-05	7.02E-05	7.02E-05	7.02E-05	0.00E+00	0.00E+00	5.12E-10	9.23E-08	1.15E-09	9.39E-08	9.39E-02	3.17E-03	7.02E-05	1.40E-04	0.00E+00
3697753764186	369775	3764186	3.34E-05	1.48E-03	6.57E-04	5.79E-04	6.22E-05	6.22E-05	6.22E-05	6.22E-05	0.00E+00	0.00E+00	4.53E-10	8.17E-08	1.02E-09	8.32E-08	8.32E-02	2.81E-03	6.22E-05	1.24E-04	0.00E+00
3697853764186	369785	3764186	2.99E-05	1.32E-03	5.88E-04	5.19E-04	5.58E-05	5.58E-05	5.58E-05	5.58E-05	0.00E+00	0.00E+00	4.06E-10	7.33E-08	9.10E-10	7.46E-08	7.46E-02	2.51E-03	5.58E-05	1.12E-04	0.00E+00
3697953764186	369795	3764186	2.71E-05	1.20E-03	5.32E-04	4.69E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.63E-08	8.24E-10	6.75E-08	6.75E-02	2.27E-03	5.05E-05	1.01E-04	0.00E+00
3698053764186	369805	3764186	2.47E-05	1.09E-03	4.84E-04	4.28E-04	4.61E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	0.00E+00	3.35E-10	6.04E-08	7.51E-10	6.15E-08	6.15E-02	2.07E-03	4.61E-05	9.21E-05	0.00E+00
3698153764186	369815	3764186	2.27E-05	1.00E-03	4.45E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.07E-10	5.55E-08	6.90E-10	5.65E-08	5.65E-02	1.90E-03	4.23E-05	8.46E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698553764186	369855	3764186	1.70E-05	7.50E-04	3.33E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.30E-10	4.16E-08	5.17E-10	4.23E-08	4.23E-02	1.43E-03	3.17E-05	6.34E-05	0.00E+00
3698653764186	369865	3764186	1.60E-05	7.05E-04	3.13E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.16E-10	3.91E-08	4.86E-10	3.98E-08	3.98E-02	1.34E-03	2.98E-05	5.96E-05	0.00E+00
3698753764186	369875	3764186	1.50E-05	6.65E-04	2.95E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.04E-10	3.68E-08	4.58E-10	3.75E-08	3.75E-02	1.26E-03	2.81E-05	5.62E-05	0.00E+00
3698953764186	369895	3764186	1.35E-05	5.96E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3699153764186	369915	3764186	1.22E-05	5.40E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.72E-10	3.04E-08	3.04E-02	1.03E-03	2.28E-05	4.56E-05	0.00E+00
3699253764186	369925	3764186	1.17E-05	5.15E-04	2.28E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.85E-08	3.55E-10	2.90E-08	2.90E-02	9.79E-04	2.18E-05	4.35E-05	0.00E+00
3699753764186	369975	3764186	9.48E-06	4.19E-04	1.85E-04	1.64E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.88E-10	2.36E-08	2.36E-02	7.95E-04	1.77E-05	3.54E-05	0.00E+00
3699853764186	369985	3764186	9.13E-06	4.03E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.66E-04	1.70E-05	3.41E-05	0.00E+00
3699953764186	369995	3764186	8.81E-06	3.89E-04	1.72E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.68E-10	2.19E-08	2.19E-02	7.39E-04	1.64E-05	3.29E-05	0.00E+00
3700253764186	370025	3764186	7.96E-06	3.52E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3700353764186	370035	3764186	7.71E-06	3.41E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.88E-05	0.00E+00
3700653764186	370065	3764186	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.55E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.91E-04	1.31E-05	2.63E-05	0.00E+00
3700753764186	370075	3764186	6.84E-06	3.02E-04	1.33E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.28E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.74E-04	1.28E-05	2.55E-05	0.00E+00
3701053764186	370105	3764186	6.30E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.17E-05	2.35E-05	0.00E+00
3701153764186	370115	3764186	6.13E-06	2.71E-04	1.20E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.31E-11	1.50E-08	1.87E-10	1.53E-08	1.53E-02	5.14E-04	1.14E-05	2.29E-05	0.00E+00
3701253764186	370125	3764186	5.97E-06	2.64E-04	1.16E-04	1.04E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.10E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.01E-04	1.11E-05	2.23E-05	0.00E+00
3701353764186	370135	3764186	5.82E-06	2.57E-04	1.13E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.90E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.88E-04	1.09E-05	2.17E-05	0.00E+00
3701453764186	370145	3764186	5.68E-06	2.51E-04	1.11E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3697353764196	369735	3764196	6.64E-05	2.93E-03	1.31E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	9.01E-10	1.62E-07	2.01E-09	1.65E-07	1.65E-01	5.58E-03	1.23E-04	2.46E-04	0.00E+00
3697453764196	369745	3764196	5.47E-05	2.42E-03	1.08E-03	9.44E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	7.42E-10	1.34E-07	1.66E-09	1.36E-07	1.36E-01	4.60E-03	1.02E-04	2.03E-04	0.00E+00
3697553764196	369755	3764196	4.64E-05	2.05E-03	9.13E-04	8.02E-04	8.63E-05	8.63E-05	8.63E-05	8.63E-05	0.00E+00	0.00E+00	6.30E-10	1.14E-07	1.41E-09	1.16E-07	1.16E-01	3.90E-03	8.63E-05	1.73E-04	0.00E+00
3697653764196	369765	3764196	4.02E-05	1.78E-03	7.91E-04	6.96E-04	7.48E-05	7.48E-05	7.48E-05	7.48E-05	0.00E+00	0.00E+00	5.45E-10	9.84E-08	1.22E-09	1.00E-07	1.00E-01	3.38E-03	7.48E-05	1.50E-04	0.00E+00
3697753764196	369775	3764196	3.54E-05	1.56E-03	6.96E-04	6.13E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.80E-10	8.66E-08	1.08E-09	8.82E-08	8.82E-02	2.97E-03	6.60E-05	1.32E-04	0.00E+00
3697853764196	369785	3764196	3.16E-05	1.39E-03	6.20E-04	5.47E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.28E-10	7.73E-08	9.60E-10	7.86E-08	7.86E-02	2.65E-03	5.88E-05	1.18E-04	0.00E+00
3697953764196	369795	3764196	2.84E-05	1.26E-03	5.58E-04	4.93E-04	5.30E-05	5.30E-05	5.30E-05	5.30E-05	0.00E+00	0.00E+00	3.86E-10	6.96E-08	8.65E-10	7.09E-08	7.09E-02	2.39E-03	5.30E-05	1.06E-04	0.00E+00
3698053764196	369805	3764196	2.58E-05	1.14E-03	5.07E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.50E-10	6.33E-08	7.86E-10	6.44E-08	6.44E-02	2.17E-03	4.82E-05	9.64E-05	0.00E+00
3698153764196	369815	3764196	2.37E-05	1.05E-03	4.64E-04	4.10E-04	4.42E-05	4.42E-05	4.42E-05	4.42E-05	0.00E+00	0.00E+00	3.21E-10	5.79E-08	7.20E-10	5.90E-08	5.90E-02	1.99E-03	4.42E-05	8.83E-05	0.00E+00
3698553764196	369855	3764196	1.76E-05	7.76E-04	3.44E-04	3.05E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.38E-10	4.30E-08	5.35E-10	4.38E-08	4.38E-02	1.48E-03	3.28E-05	6.56E-05	0.00E+00
3698653764196	369865	3764196	1.65E-05	7.28E-04	3.23E-04	2.86E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.02E-10	4.11E-08	4.11E-02	1.38E-03	3.08E-05	6.16E-05	0.00E+00
3698753764196	369875	3764196	1.55E-05	6.86E-04	3.04E-04	2.69E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.11E-10	3.80E-08	4.73E-10	3.87E-08	3.87E-02	1.30E-03	2.90E-05	5.80E-05	0.00E+00
3698853764196	369885	3764196	1.47E-05	6.48E-04	2.87E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	1.99E-10	3.59E-08	4.47E-10	3.65E-08	3.65E-02	1.23E-03	2.74E-05	5.48E-05	0.00E+00
3699153764196	369915	3764196	1.25E-05	5.54E-04	2.45E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3699753764196	369975	3764196	9.68E-06	4.28E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.13E-04	1.81E-05	3.61E-05	0.00E+00
3699853764196	369985	3764196	9.32E-06	4.12E-04	1.82E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.84E-10	2.32E-08	2.32E-02	7.82E-04	1.74E-05	3.48E-05	0.00E+00
3700153764196	370015	3764196	8.38E-06	3.70E-04	1.64E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.03E-04	1.56E-05	3.13E-05	0.00E+00
3700253764196	370025	3764196	8.10E-06	3.58E-04	1.58E-04	1.41E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.47E-10	2.02E-08	2.02E-02	6.80E-04	1.51E-05	3.02E-05	0.00E+00
3700353764196	370035	3764196	7.85E-06	3.47E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.39E-10	1.95E-08	1.95E-02	6.58E-04	1.46E-05	2.93E-05	0.00E+00
3700453764196	370045	3764196	7.60E-06	3.36E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.38E-04	1.42E-05	2.84E-05	0.00E+00
3700653764196	370065	3764196	7.15E-06	3.16E-04	1.40E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.70E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.00E-04	1.33E-05	2.67E-05	0.00E+00
3700753764196	370075	3764196	6.95E-06	3.07E-04	1.35E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.42E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3700853764196	370085	3764196	6.75E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3701053764196	370105	3764196	6.39E-06	2.82E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.66E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.36E-04	1.19E-05	2.38E-05	0.00E+00
3701153764196	370115	3764196	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.43E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.21E-04	1.16E-05	2.32E-05	0.00E+00
3701253764196	370125	3764196	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701353764196	370135	3764196	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.00E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3697453764206	369745	3764206	5.99E-05	2.65E-03	1.18E-03	1.03E-03	1.11E-04	1.11E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	8.12E-10	1.46E-07	1.81E-09	1.49E-07	1.49E-01	5.03E-03	1.11E-04	2.22E-04	0.00E+00
3697553764206	369755	3764206	5.02E-05	2.22E-03	9.87E-04	8.66E-04	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	0.00E+00	6.80E-10	1.23E-07	1.52E-09	1.25E-07	1.25E-01	4.21E-03	9.32E-05	1.86E-04	0.00E+00
3697653764206	369765	3764206	4.30E-05	1.90E-03	8.47E-04	7.44E-04	8.01E-05	8.01E-05	8.01E-05	8.01E-05	0.00E+00	0.00E+00	5.84E-10	1.05E-07	1.31E-09	1.07E-07	1.07E-01	3.62E-03	8.01E-05	1.60E-04	0.00E+00
3697753764206	369775	3764206	3.76E-05	1.66E-03	7.40E-04	6.51E-04	7.01E-05	7.01E-05	7.01E-05	7.01E-05	0.00E+00	0.00E+00	5.10E-10	9.21E-08	1.14E-09	9.37E-08	9.37E-02	3.16E-03	7.01E-05	1.40E-04	0.00E+00
3697853764206	369785	3764206	3.34E-05	1.47E-03	6.55E-04	5.78E-04	6.22E-05	6.22E-05	6.22E-05	6.22E-05	0.00E+00	0.00E+00	4.52E-10	8.16E-08	1.01E-09	8.31E-08	8.31E-02	2.80E-03	6.22E-05	1.24E-04	0.00E+00
3697953764206	369795	3764206	2.99E-05	1.32E-03	5.87E-04	5.18E-04	5.58E-05	5.58E-05	5.58E-05	5.58E-05	0.00E+00	0.00E+00	4.06E-10	7.32E-08	9.10E-10	7.45E-08	7.45E-02	2.51E-03	5.58E-05	1.12E-04	0.00E+00
3698053764206	369805	3764206	2.71E-05	1.20E-03	5.32E-04	4.70E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.63E-08	8.24E-10	6.75E-08	6.75E-02	2.28E-03	5.05E-05	1.01E-04	0.00E+00
3698453764206	369845	3764206	1.95E-05	8.62E-04	3.82E-04	3.39E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.64E-10	4.78E-08	5.94E-10	4.86E-08	4.86E-02	1.64E-03	3.64E-05	7.28E-05	0.00E+00
3698553764206	369855	3764206	1.82E-05	8.04E-04	3.57E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	2.47E-10	4.46E-08	5.55E-10	4.54E-08	4.54E-02	1.53E-03	3.40E-05	6.80E-05	0.00E+00
3699553764206	369955	3764206	1.07E-05	4.74E-04	2.10E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.27E-10	2.67E-08	2.67E-02	9.01E-04	2.00E-05	4.01E-05	0.00E+00
3699653764206	369965	3764206	1.03E-05	4.55E-04	2.01E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.14E-10	2.57E-08	2.57E-02	8.65E-04	1.92E-05	3.85E-05	0.00E+00
3699753764206	369975	3764206	9.90E-06	4.37E-04	1.93E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.47E-08	2.47E-02	8.31E-04	1.85E-05	3.69E-05	0.00E+00
3699853764206	369985	3764206	9.52E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	7.99E-04	1.78E-05	3.55E-05	0.00E+00
3700153764206	370015	3764206	8.54E-06	3.77E-04	1.67E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.09E-08	2.60E-10	2.13E-08	2.13E-02	7.17E-04	1.59E-05	3.19E-05	0.00E+00
3700253764206	370025	3764206	8.26E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.06E-08	2.06E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3700353764206	370035	3764206	7.99E-06	3.53E-04	1.56E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.99E-08	1.99E-02	6.70E-04	1.49E-05	2.98E-05	0.00E+00
3700553764206	370055	3764206	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3700653764206	370065	3764206	7.27E-06	3.21E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.21E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.71E-05	0.00E+00
3700753764206	370075	3764206	7.06E-06	3.12E-04	1.38E-04	1.22E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.57E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.92E-04	1.32E-05	2.63E-05	0.00E+00
3700853764206	370085	3764206	6.86E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.30E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3701153764206	370115	3764206	6.31E-06	2.79E-04	1.23E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.55E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.29E-04	1.18E-05	2.35E-05	0.00E+00
3697453764216	369745	3764216	6.59E-05	2.91E-03	1.30E-03	1.13E-03	1.22E-04	1.22E-04	1.22E-04	1.22E-04	0.00E+00	0.00E+00	8.94E-10	1.61E-07	1.99E-09	1.64E-07	1.64E-01	5.53E-03	1.22E-04	2.44E-04	0.00E+00
3697553764216	369755	3764216	5.44E-05	2.40E-03	1.07E-03	9.39E-04	1.01E-04	1.01E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	7.38E-10	1.33E-07	1.65E-09	1.35E-07	1.35E-01	4.57E-03	1.01E-04	2.02E-04	0.00E+00
3697653764216	369765	3764216	4.62E-05	2.04E-03	9.09E-04	7.99E-04	8.59E-05	8.59E-05	8.59E-05	8.59E-05	0.00E+00	0.00E+00	6.27E-10	1.13E-07	1.40E-09	1.15E-07	1.15E-01	3.88E-03	8.59E-05	1.72E-04	0.00E+00
3697753764216	369775	3764216	4.01E-05	1.77E-03	7.88E-04	6.93E-04	7.46E-05	7.46E-05	7.46E-05	7.46E-05	0.00E+00	0.00E+00	5.43E-10	9.80E-08	1.22E-09	9.98E-08	9.98E-02	3.37E-03	7.46E-05	1.49E-04	0.00E+00
3697853764216	369785	3764216	3.53E-05	1.56E-03	6.94E-04	6.12E-04	6.58E-05	6.58E-05	6.58E-05	6.58E-05	0.00E+00	0.00E+00	4.79E-10	8.64E-08	1.07E-09	8.80E-08	8.80E-02	2.97E-03	6.58E-05	1.32E-04	0.00E+00
3697953764216	369795	3764216	3.15E-05	1.39E-03	6.19E-04	5.46E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.27E-10	7.71E-08	9.59E-10	7.85E-08	7.85E-02	2.65E-03	5.88E-05	1.18E-04	0.00E+00
3698053764216	369805	3764216	2.84E-05	1.26E-03	5.58E-04	4.93E-04	5.30E-05	5.30E-05	5.30E-05	5.30E-05	0.00E+00	0.00E+00	3.85E-10	6.96E-08	8.65E-10	7.08E-08	7.08E-02	2.39E-03	5.30E-05	1.06E-04	0.00E+00
3698653764216	369865	3764216	1.76E-05	7.79E-04	3.46E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.39E-10	4.32E-08	5.38E-10	4.40E-08	4.40E-02	1.48E-03	3.30E-05	6.59E-05	0.00E+00
3699553764216	369955	3764216	1.10E-05	4.86E-04	2.15E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.69E-08	3.35E-10	2.74E-08	2.74E-02	9.23E-04	2.05E-05	4.11E-05	0.00E+00
3699653764216	369965	3764216	1.05E-05	4.66E-04	2.06E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.63E-08	2.63E-02	8.85E-04	1.97E-05	3.94E-05	0.00E+00
3699753764216	369975	3764216	1.01E-05	4.47E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.37E-10	2.48E-08	3.08E-10	2.52E-08	2.52E-02	8.50E-04	1.89E-05	3.78E-05	0.00E+00
3700053764216	370005	3764216	9.03E-06	3.99E-04	1.76E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.22E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.58E-04	1.69E-05	3.37E-05	0.00E+00
3700153764216	370015	3764216	8.71E-06	3.85E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.31E-04	1.63E-05	3.25E-05	0.00E+00
3700253764216	370025	3764216	8.42E-06	3.72E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.10E-08	2.10E-02	7.06E-04	1.57E-05	3.14E-05	0.00E+00
3700353764216	370035	3764216	8.14E-06	3.60E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.83E-04	1.52E-05	3.04E-05	0.00E+00
3700553764216	370055	3764216	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3700653764216	370065	3764216	7.40E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.21E-04	1.38E-05	2.76E-05	0.00E+00
3700753764216	370075	3764216	7.18E-06	3.17E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.73E-11	1.76E-08	2.18E-10	1.79E-08	1.79E-02	6.02E-04	1.34E-05	2.68E-05	0.00E+00
3700853764216	370085	3764216	6.97E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.45E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.84E-04	1.30E-05	2.60E-05	0.00E+00
3700953764216	370095	3764216	6.77E-06	2.99E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.18E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3697653764226	369765	3764226	4.98E-05	2.20E-03	9.80E-04	8.60E-04	9.25E-05	9.25E-05	9.25E-05	9.25E-05	0.00E+00	0.00E+00	6.75E-10	1.22E-07	1.51E-09	1.24E-07	1.24E-01	4.18E-03	9.25E-05	1.85E-04	0.00E+00
3697753764226	369775	3764226	4.28E-05	1.89E-03	8.42E-04	7.40E-04	7.96E-05	7.96E-05	7.96E-05	7.96E-05	0.00E+00	0.00E+00	5.80E-10	1.05E-07	1.30E-09	1.07E-07	1.07E-01	3.59E-03	7.96E-05	1.59E-04	0.00E+00
3697853764226	369785	3764226	3.75E-05	1.66E-03	7.36E-04	6.49E-04	6.98E-05	6.98E-05	6.98E-05	6.98E-05	0.00E+00	0.00E+00	5.08E-10	9.17E-08	1.14E-09	9.33E-08	9.33E-02	3.15E-03	6.98E-05	1.40E-04	0.00E+00
3697953764226	369795	3764226	3.33E-05	1.47E-03	6.53E-04	5.76E-04	6.20E-05	6.20E-05	6.20E-05	6.20E-05	0.00E+00	0.00E+00	4.51E-10	8.14E-08	1.01E-09	8.29E-08	8.29E-02	2.79E-03	6.20E-05	1.24E-04	0.00E+00
3698653764226	369865	3764226	1.83E-05	8.07E-04	3.58E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.48E-10	4.47E-08	5.57E-10	4.55E-08	4.55E-02	1.53E-03	3.41E-05	6.83E-05	0.00E+00
3699353764226	369935	3764226	1.24E-05	5.46E-04	2.42E-04	2.14E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.67E-10	3.02E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.31E-05	4.61E-05	0.00E+00
3699553764226	369955	3764226	1.13E-05	4.98E-04	2.20E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.11E-05	4.21E-05	0.00E+00
3699653764226	369965	3764226	1.08E-05	4.77E-04	2.11E-04	1.87E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.46E-10	2.64E-08	3.29E-10	2.69E-08	2.69E-02	9.07E-04	2.02E-05	4.03E-05	0.00E+00
3699953764226	369995	3764226	9.58E-06	4.23E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.92E-10	2.39E-08	2.39E-02	8.04E-04	1.79E-05	3.57E-05	0.00E+00
3700053764226	370005	3764226	9.22E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.74E-04	1.72E-05	3.44E-05	0.00E+00
3700153764226	370015	3764226	8.89E-06	3.93E-04	1.74E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.46E-04	1.66E-05	3.32E-05	0.00E+00
3700253764226	370025	3764226	8.59E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.20E-05	0.00E+00
3700353764226	370035	3764226	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3700453764226	370045	3764226	8.03E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.44E-10	2.00E-08	2.00E-02	6.73E-04	1.50E-05	3.00E-05	0.00E+00
3700553764226	370055	3764226	7.77E-06	3.43E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.05E-10	1.90E-08	2.37E-10	1.93E-08	1.93E-02	6.52E-04	1.45E-05	2.90E-05	0.00E+00
3700653764226	370065	3764226	7.53E-06	3.33E-04	1.47E-04	1.31E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.32E-04	1.40E-05	2.81E-05	0.00E+00
3700753764226	370075	3764226	7.30E-06	3.23E-04	1.42E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.90E-11	1.79E-08	2.22E-10	1.82E-08	1.82E-02	6.13E-04	1.36E-05	2.72E-05	0.00E+00
3700853764226	370085	3764226	7.09E-06	3.13E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.61E-11	1.73E-08	2.16E-10	1.76E-08	1.76E-02	5.94E-04	1.32E-05	2.64E-05	0.00E+00
3700953764226	370095	3764226	6.88E-06	3.04E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.33E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.77E-04	1.28E-05	2.57E-05	0.00E+00
3697753764236	369775	3764236	4.59E-05	2.03E-03	9.02E-04	7.93E-04	8.53E-05	8.53E-05	8.53E-05	8.53E-05	0.00E+00	0.00E+00	6.22E-10	1.12E-07	1.39E-09	1.14E-07	1.14E-01	3.85E-03	8.53E-05	1.71E-04	0.00E+00
3697853764236	369785	3764236	3.98E-05	1.76E-03	7.84E-04	6.90E-04	7.42E-05	7.42E-05	7.42E-05	7.42E-05	0.00E+00	0.00E+00	5.40E-10	9.75E-08	1.21E-09	9.92E-08	9.92E-02	3.35E-03	7.42E-05	1.48E-04	0.00E+00
3698253764236	369825	3764236	2.58E-05	1.14E-03	5.07E-04	4.49E-04	4.83E-05	4.83E-05	4.83E-05	4.83E-05	0.00E+00	0.00E+00	3.51E-10	6.33E-08	7.87E-10	6.44E-08	6.44E-02	2.17E-03	4.83E-05	9.65E-05	0.00E+00
3698353764236	369835	3764236	2.37E-05	1.05E-03	4.65E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.22E-10	5.81E-08	7.23E-10	5.91E-08	5.91E-02	1.99E-03	4.43E-05	8.86E-05	0.00E+00
3698653764236	369865	3764236	1.89E-05	8.36E-04	3.71E-04	3.29E-04	3.54E-05	3.54E-05	3.54E-05	3.54E-05	0.00E+00	0.00E+00	2.57E-10	4.64E-08	5.77E-10	4.72E-08	4.72E-02	1.59E-03	3.54E-05	7.07E-05	0.00E+00
3699153764236	369915	3764236	1.40E-05	6.20E-04	2.75E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	1.90E-10	3.44E-08	4.28E-10	3.50E-08	3.50E-02	1.18E-03	2.62E-05	5.24E-05	0.00E+00
3699453764236	369945	3764236	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3699553764236	369955	3764236	1.16E-05	5.11E-04	2.26E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.52E-10	2.88E-08	2.88E-02	9.71E-04	2.16E-05	4.32E-05	0.00E+00
3699653764236	369965	3764236	1.11E-05	4.89E-04	2.16E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.29E-04	2.07E-05	4.13E-05	0.00E+00
3699953764236	369995	3764236	9.79E-06	4.33E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.22E-04	1.83E-05	3.66E-05	0.00E+00
3700053764236	370005	3764236	9.43E-06	4.16E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.52E-05	0.00E+00
3700153764236	370015	3764236	9.08E-06	4.01E-04	1.77E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.62E-04	1.70E-05	3.39E-05	0.00E+00
3700253764236	370025	3764236	8.76E-06	3.87E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.14E-08	2.67E-10	2.18E-08	2.18E-02	7.35E-04	1.64E-05	3.27E-05	0.00E+00
3700453764236	370045	3764236	8.18E-06	3.61E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.49E-10	2.04E-08	2.04E-02	6.87E-04	1.53E-05	3.05E-05	0.00E+00
3700553764236	370055	3764236	7.92E-06	3.50E-04	1.55E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.64E-04	1.48E-05	2.95E-05	0.00E+00
3700653764236	370065	3764236	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.33E-10	1.91E-08	1.91E-02	6.43E-04	1.43E-05	2.86E-05	0.00E+00
3700753764236	370075	3764236	7.43E-06	3.28E-04	1.45E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.26E-10	1.85E-08	1.85E-02	6.24E-04	1.39E-05	2.77E-05	0.00E+00
3700853764236	370085	3764236	7.21E-06	3.18E-04	1.41E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.78E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.05E-04	1.34E-05	2.69E-05	0.00E+00
3698253764246	369825	3764246	2.71E-05	1.20E-03	5.31E-04	4.70E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.63E-08	8.24E-10	6.74E-08	6.74E-02	2.27E-03	5.05E-05	1.01E-04	0.00E+00
3698353764246	369835	3764246	2.48E-05	1.09E-03	4.86E-04	4.30E-04	4.62E-05	4.62E-05	4.62E-05	4.62E-05	0.00E+00	0.00E+00	3.36E-10	6.06E-08	7.54E-10	6.17E-08	6.17E-02	2.08E-03	4.62E-05	9.25E-05	0.00E+00
3698453764246	369845	3764246	2.28E-05	1.01E-03	4.47E-04	3.96E-04	4.26E-05	4.26E-05	4.26E-05	4.26E-05	0.00E+00	0.00E+00	3.09E-10	5.58E-08	6.95E-10	5.68E-08	5.68E-02	1.92E-03	4.26E-05	8.52E-05	0.00E+00
3698553764246	369855	3764246	2.11E-05	9.32E-04	4.14E-04	3.66E-04	3.94E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	0.00E+00	2.86E-10	5.17E-08	6.43E-10	5.26E-08	5.26E-02	1.77E-03	3.94E-05	7.88E-05	0.00E+00
3699253764246	369925	3764246	1.37E-05	6.06E-04	2.68E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.18E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.12E-05	0.00E+00
3699353764246	369935	3764246	1.30E-05	5.76E-04	2.55E-04	2.26E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.09E-03	2.44E-05	4.87E-05	0.00E+00
3699453764246	369945	3764246	1.24E-05	5.49E-04	2.43E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.79E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.64E-05	0.00E+00
3699553764246	369955	3764246	1.19E-05	5.24E-04	2.32E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.96E-08	2.96E-02	9.96E-04	2.22E-05	4.43E-05	0.00E+00
3699853764246	369985	3764246	1.04E-05	4.61E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.75E-04	1.95E-05	3.89E-05	0.00E+00
3699953764246	369995	3764246	1.00E-05	4.43E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.50E-08	2.50E-02	8.41E-04	1.87E-05	3.74E-05	0.00E+00
3700053764246	370005	3764246	9.64E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.09E-04	1.80E-05	3.60E-05	0.00E+00
3700153764246	370015	3764246	9.28E-06	4.10E-04	1.81E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.27E-08	2.83E-10	2.31E-08	2.31E-02	7.79E-04	1.73E-05	3.47E-05	0.00E+00
3700253764246	370025	3764246	8.95E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.23E-08	2.23E-02	7.51E-04	1.67E-05	3.34E-05	0.00E+00
3700353764246	370035	3764246	8.64E-06	3.82E-04	1.69E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.25E-04	1.61E-05	3.22E-05	0.00E+00
3700453764246	370045	3764246	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.00E-04	1.56E-05	3.12E-05	0.00E+00
3700553764246	370055	3764246	8.07E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.46E-10	2.01E-08	2.01E-02	6.77E-04	1.51E-05	3.01E-05	0.00E+00
3700653764246	370065	3764246	7.81E-06	3.45E-04	1.52E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.95E-08	1.95E-02	6.56E-04	1.46E-05	2.92E-05	0.00E+00
3700753764246	370075	3764246	7.57E-06	3.34E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.35E-04	1.41E-05	2.82E-05	0.00E+00
3698153764256	369815	3764256	3.14E-05	1.39E-03	6.16E-04	5.44E-04	5.85E-05	5.85E-05	5.85E-05	5.85E-05	0.00E+00	0.00E+00	4.25E-10	7.68E-08	9.55E-10	7.82E-08	7.82E-02	2.64E-03	5.85E-05	1.17E-04	0.00E+00
3698253764256	369825	3764256	2.84E-05	1.25E-03	5.57E-04	4.92E-04	5.29E-05	5.29E-05	5.29E-05	5.29E-05	0.00E+00	0.00E+00	3.85E-10	6.94E-08	8.64E-10	7.07E-08	7.07E-02	2.38E-03	5.29E-05	1.06E-04	0.00E+00
3698953764256	369895	3764256	1.67E-05	7.38E-04	3.27E-04	2.90E-04	3.12E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	0.00E+00	2.27E-10	4.09E-08	5.09E-10	4.17E-08	4.17E-02	1.40E-03	3.12E-05	6.25E-05	0.00E+00
3699153764256	369915	3764256	1.49E-05	6.58E-04	2.92E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.02E-10	3.65E-08	4.54E-10	3.71E-08	3.71E-02	1.25E-03	2.78E-05	5.57E-05	0.00E+00
3699253764256	369925	3764256	1.41E-05	6.23E-04	2.76E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.91E-10	3.46E-08	4.30E-10	3.52E-08	3.52E-02	1.19E-03	2.64E-05	5.27E-05	0.00E+00
3699353764256	369935	3764256	1.34E-05	5.92E-04	2.62E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.09E-10	3.34E-08	3.34E-02	1.13E-03	2.51E-05	5.01E-05	0.00E+00
3699453764256	369945	3764256	1.28E-05	5.64E-04	2.50E-04	2.22E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.77E-05	0.00E+00
3699853764256	369985	3764256	1.07E-05	4.72E-04	2.09E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.25E-10	2.66E-08	2.66E-02	8.97E-04	1.99E-05	3.99E-05	0.00E+00
3699953764256	369995	3764256	1.03E-05	4.53E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.61E-04	1.91E-05	3.83E-05	0.00E+00
3700153764256	370015	3764256	9.49E-06	4.19E-04	1.85E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.89E-10	2.36E-08	2.36E-02	7.96E-04	1.77E-05	3.54E-05	0.00E+00
3700253764256	370025	3764256	9.14E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.67E-04	1.71E-05	3.41E-05	0.00E+00
3700353764256	370035	3764256	8.82E-06	3.90E-04	1.72E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.40E-04	1.65E-05	3.29E-05	0.00E+00
3700453764256	370045	3764256	8.52E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.15E-04	1.59E-05	3.18E-05	0.00E+00
3700553764256	370055	3764256	8.23E-06	3.64E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.51E-10	2.05E-08	2.05E-02	6.91E-04	1.54E-05	3.07E-05	0.00E+00
3700653764256	370065	3764256	7.97E-06	3.52E-04	1.55E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.49E-05	2.97E-05	0.00E+00
3698053764266	369805	3764266	3.71E-05	1.64E-03	7.28E-04	6.42E-04	6.91E-05	6.91E-05	6.91E-05	6.91E-05	0.00E+00	0.00E+00	5.02E-10	9.07E-08	1.13E-09	9.23E-08	9.23E-02	3.11E-03	6.91E-05	1.38E-04	0.00E+00

										Mechanical Electrical Plumbing and Finishes			Child Risk					Overlapping Phases - Maximum GLC			
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work									
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3698153764266	369815	3764266	3.30E-05	1.46E-03	6.49E-04	5.73E-04	6.16E-05	6.16E-05	6.16E-05	6.16E-05	0.00E+00	0.00E+00	4.48E-10	8.08E-08	1.01E-09	8.23E-08	8.23E-02	2.77E-03	6.16E-05	1.23E-04	0.00E+00
3698253764266	369825	3764266	2.97E-05	1.31E-03	5.84E-04	5.16E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	4.03E-10	7.28E-08	9.06E-10	7.42E-08	7.42E-02	2.50E-03	5.55E-05	1.11E-04	0.00E+00
3698353764266	369835	3764266	2.70E-05	1.19E-03	5.31E-04	4.69E-04	5.05E-05	5.05E-05	5.05E-05	5.05E-05	0.00E+00	0.00E+00	3.67E-10	6.62E-08	8.24E-10	6.74E-08	6.74E-02	2.27E-03	5.05E-05	1.01E-04	0.00E+00
3698453764266	369845	3764266	2.48E-05	1.09E-03	4.86E-04	4.30E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.36E-10	6.06E-08	7.55E-10	6.17E-08	6.17E-02	2.08E-03	4.63E-05	9.25E-05	0.00E+00
3699053764266	369905	3764266	1.63E-05	7.18E-04	3.18E-04	2.82E-04	3.04E-05	3.04E-05	3.04E-05	3.04E-05	0.00E+00	0.00E+00	2.20E-10	3.98E-08	4.96E-10	4.05E-08	4.05E-02	1.37E-03	3.04E-05	6.08E-05	0.00E+00
3699153764266	369915	3764266	1.53E-05	6.78E-04	3.01E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.08E-10	3.76E-08	4.68E-10	3.83E-08	3.83E-02	1.29E-03	2.87E-05	5.74E-05	0.00E+00
3699253764266	369925	3764266	1.45E-05	6.42E-04	2.84E-04	2.52E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.97E-10	3.56E-08	4.43E-10	3.62E-08	3.62E-02	1.22E-03	2.72E-05	5.43E-05	0.00E+00
3699353764266	369935	3764266	1.38E-05	6.09E-04	2.70E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	1.87E-10	3.38E-08	4.20E-10	3.44E-08	3.44E-02	1.16E-03	2.58E-05	5.15E-05	0.00E+00
3699753764266	369975	3764266	1.14E-05	5.05E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.80E-08	3.48E-10	2.85E-08	2.85E-02	9.59E-04	2.13E-05	4.27E-05	0.00E+00
3699853764266	369985	3764266	1.09E-05	4.83E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.19E-04	2.04E-05	4.09E-05	0.00E+00
3699953764266	369995	3764266	1.05E-05	4.64E-04	2.05E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.42E-10	2.57E-08	3.20E-10	2.62E-08	2.62E-02	8.81E-04	1.96E-05	3.92E-05	0.00E+00
3700053764266	370005	3764266	1.01E-05	4.46E-04	1.97E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.37E-10	2.47E-08	3.07E-10	2.51E-08	2.51E-02	8.47E-04	1.88E-05	3.77E-05	0.00E+00
3700153764266	370015	3764266	9.70E-06	4.29E-04	1.90E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.37E-08	2.96E-10	2.42E-08	2.42E-02	8.14E-04	1.81E-05	3.62E-05	0.00E+00
3700253764266	370025	3764266	9.34E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.49E-05	0.00E+00
3700353764266	370035	3764266	9.01E-06	3.98E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.56E-04	1.68E-05	3.36E-05	0.00E+00
3700453764266	370045	3764266	8.70E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.30E-04	1.62E-05	3.25E-05	0.00E+00
3700553764266	370055	3764266	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.05E-04	1.57E-05	3.14E-05	0.00E+00
3698053764276	369805	3764276	3.93E-05	1.73E-03	7.72E-04	6.80E-04	7.32E-05	7.32E-05	7.32E-05	7.32E-05	0.00E+00	0.00E+00	5.32E-10	9.61E-08	1.19E-09	9.78E-08	9.78E-02	3.30E-03	7.32E-05	1.46E-04	0.00E+00
3698153764276	369815	3764276	3.48E-05	1.54E-03	6.84E-04	6.04E-04	6.49E-05	6.49E-05	6.49E-05	6.49E-05	0.00E+00	0.00E+00	4.72E-10	8.52E-08	1.06E-09	8.68E-08	8.68E-02	2.93E-03	6.49E-05	1.30E-04	0.00E+00
3698853764276	369885	3764276	1.91E-05	8.42E-04	3.74E-04	3.31E-04	3.56E-05	3.56E-05	3.56E-05	3.56E-05	0.00E+00	0.00E+00	2.59E-10	4.67E-08	5.81E-10	4.75E-08	4.75E-02	1.60E-03	3.56E-05	7.13E-05	0.00E+00
3699053764276	369905	3764276	1.68E-05	7.42E-04	3.29E-04	2.92E-04	3.14E-05	3.14E-05	3.14E-05	3.14E-05	0.00E+00	0.00E+00	2.28E-10	4.11E-08	5.12E-10	4.19E-08	4.19E-02	1.41E-03	3.14E-05	6.28E-05	0.00E+00
3699153764276	369915	3764276	1.58E-05	7.00E-04	3.10E-04	2.75E-04	2.96E-05	2.96E-05	2.96E-05	2.96E-05	0.00E+00	0.00E+00	2.15E-10	3.88E-08	4.83E-10	3.95E-08	3.95E-02	1.33E-03	2.96E-05	5.92E-05	0.00E+00
3699253764276	369925	3764276	1.50E-05	6.61E-04	2.93E-04	2.60E-04	2.80E-05	2.80E-05	2.80E-05	2.80E-05	0.00E+00	0.00E+00	2.03E-10	3.67E-08	4.57E-10	3.73E-08	3.73E-02	1.26E-03	2.80E-05	5.60E-05	0.00E+00
3699653764276	369965	3764276	1.23E-05	5.41E-04	2.40E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.66E-10	3.00E-08	3.74E-10	3.05E-08	3.05E-02	1.03E-03	2.29E-05	4.58E-05	0.00E+00
3699753764276	369975	3764276	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.92E-08	2.92E-02	9.84E-04	2.19E-05	4.38E-05	0.00E+00
3700153764276	370015	3764276	9.93E-06	4.39E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.47E-08	2.47E-02	8.33E-04	1.85E-05	3.71E-05	0.00E+00
3700253764276	370025	3764276	9.56E-06	4.22E-04	1.87E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.91E-10	2.38E-08	2.38E-02	8.02E-04	1.78E-05	3.57E-05	0.00E+00
3700353764276	370035	3764276	9.21E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.73E-04	1.72E-05	3.44E-05	0.00E+00
3700453764276	370045	3764276	8.88E-06	3.92E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.71E-10	2.21E-08	2.21E-02	7.46E-04	1.66E-05	3.32E-05	0.00E+00
3698053764286	369805	3764286	4.17E-05	1.84E-03	8.19E-04	7.21E-04	7.76E-05	7.76E-05	7.76E-05	7.76E-05	0.00E+00	0.00E+00	5.65E-10	1.02E-07	1.27E-09	1.04E-07	1.04E-01	3.50E-03	7.76E-05	1.55E-04	0.00E+00
3698153764286	369815	3764286	3.67E-05	1.62E-03	7.22E-04	6.37E-04	6.85E-05	6.85E-05	6.85E-05	6.85E-05	0.00E+00	0.00E+00	4.98E-10	8.99E-08	1.12E-09	9.16E-08	9.16E-02	3.09E-03	6.85E-05	1.37E-04	0.00E+00
3698253764286	369825	3764286	3.28E-05	1.45E-03	6.45E-04	5.70E-04	6.13E-05	6.13E-05	6.13E-05	6.13E-05	0.00E+00	0.00E+00	4.45E-10	8.04E-08	9.99E-10	8.18E-08	8.18E-02	2.76E-03	6.13E-05	1.23E-04	0.00E+00
3698953764286	369895	3764286	1.85E-05	8.16E-04	3.62E-04	3.21E-04	3.45E-05	3.45E-05	3.45E-05	3.45E-05	0.00E+00	0.00E+00	2.51E-10	4.53E-08	5.63E-10	4.61E-08	4.61E-02	1.55E-03	3.45E-05	6.91E-05	0.00E+00
3699153764286	369915	3764286	1.63E-05	7.22E-04	3.20E-04	2.84E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.22E-10	4.00E-08	4.98E-10	4.08E-08	4.08E-02	1.37E-03	3.06E-05	6.11E-05	0.00E+00
3699253764286	369925	3764286	1.54E-05	6.82E-04	3.02E-04	2.68E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.09E-10	3.78E-08	4.71E-10	3.85E-08	3.85E-02	1.30E-03	2.89E-05	5.77E-05	0.00E+00
3699753764286	369975	3764286	1.20E-05	5.31E-04	2.35E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.25E-05	4.49E-05	0.00E+00
3699853764286	369985	3764286	1.15E-05	5.08E-04	2.25E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.56E-10	2.82E-08	3.50E-10	2.87E-08	2.87E-02	9.66E-04	2.15E-05	4.30E-05	0.00E+00
3699953764286	369995	3764286	1.10E-05	4.87E-04	2.15E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.49E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.25E-04	2.06E-05	4.12E-05	0.00E+00
3700053764286	370005	3764286	1.06E-05	4.67E-04	2.07E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.43E-10	2.59E-08	3.22E-10	2.63E-08	2.63E-02	8.88E-04	1.98E-05	3.95E-05	0.00E+00
3700153764286	370015	3764286	1.02E-05	4.49E-04	1.99E-04	1.76E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.38E-10	2.49E-08	3.10E-10	2.53E-08	2.53E-02	8.53E-04	1.90E-05	3.80E-05	0.00E+00
3700253764286	370025	3764286	9.78E-06	4.32E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.98E-10	2.44E-08	2.44E-02	8.21E-04	1.83E-05	3.65E-05	0.00E+00
3700353764286	370035	3764286	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.87E-10	2.35E-08	2.35E-02	7.90E-04	1.76E-05	3.52E-05	0.00E+00
3698153764296	369815	3764296	3.88E-05	1.72E-03	7.64E-04	6.73E-04	7.24E-05	7.24E-05	7.24E-05	7.24E-05	0.00E+00	0.00E+00	5.27E-10	9.51E-08	1.18E-09	9.68E-08	9.68E-02	3.26E-03	7.24E-05	1.45E-04	0.00E+00
3698253764296	369825	3764296	3.46E-05	1.53E-03	6.79E-04	5.99E-04	6.45E-05	6.45E-05	6.45E-05	6.45E-05	0.00E+00	0.00E+00	4.69E-10	8.46E-08	1.05E-09	8.61E-08	8.61E-02	2.90E-03	6.45E-05	1.29E-04	0.00E+00
3698753764296	369875	3764296	2.20E-05	9.71E-04	4.31E-04	3.82E-04	4.11E-05	4.11E-05	4.11E-05	4.11E-05	0.00E+00	0.00E+00	2.98E-10	5.38E-08	6.70E-10	5.48E-08	5.48E-02	1.85E-03	4.11E-05	8.22E-05	0.00E+00
3698953764296	369895	3764296	1.91E-05	8.45E-04	3.75E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.59E-10	4.68E-08	5.83E-10	4.77E-08	4.77E-02	1.61E-03	3.57E-05	7.15E-05	0.00E+00
3699053764296	369905	3764296	1.79E-05	7.92E-04	3.51E-04	3.12E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.43E-10	4.39E-08	5.47E-10	4.47E-08	4.47E-02	1.51E-03	3.35E-05	6.70E-05	0.00E+00
3699153764296	369915	3764296	1.69E-05	7.45E-04	3.30E-04	2.93E-04	3.15E-05	3.15E-05	3.15E-05	3.15E-05	0.00E+00	0.00E+00	2.29E-10	4.13E-08	5.14E-10	4.21E-08	4.21E-02	1.42E-03	3.15E-05	6.31E-05	0.00E+00
3699553764296	369955	3764296	1.36E-05	6.00E-04	2.66E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.84E-10	3.32E-08	4.14E-10	3.38E-08	3.38E-02	1.14E-03	2.54E-05	5.07E-05	0.00E+00
3699853764296	369985	3764296	1.18E-05	5.21E-04	2.31E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.60E-10	2.89E-08	3.60E-10	2.94E-08	2.94E-02	9.91E-04	2.20E-05	4.41E-05	0.00E+00
3699953764296	369995	3764296	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.77E-08	3.44E-10	2.82E-08	2.82E-02	9.49E-04	2.11E-05	4.22E-05	0.00E+00
3700053764296	370005	3764296	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.30E-10	2.70E-08	2.70E-02	9.10E-04	2.02E-05	4.05E-05	0.00E+00
3700153764296	370015	3764296	1.04E-05	4.60E-04	2.03E-04	1.81E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.73E-04	1.94E-05	3.89E-05	0.00E+00
3700253764296	370025	3764296	1.00E-05	4.42E-04	1.95E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.74E-05	0.00E+00
3698853764306	369885	3764306	2.12E-05	9.37E-04	4.16E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	2.88E-10	5.19E-08	6.46E-10	5.29E-08	5.29E-02	1.78E-03	3.96E-05	7.93E-05	0.00E+00
3698953764306	369895	3764306	1.98E-05	8.74E-04	3.88E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	2.68E-10	4.84E-08	6.03E-10	4.93E-08	4.93E-02	1.66E-03	3.70E-05	7.39E-05	0.00E+00
3699053764306	369905	3764306	1.85E-05	8.18E-04	3.63E-04	3.22E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.51E-10	4.54E-08	5.65E-10	4.62E-08	4.62E-02	1.56E-03	3.46E-05	6.92E-05	0.00E+00
3699453764306	369945	3764306	1.47E-05	6.50E-04	2.88E-04	2.56E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.00E-10	3.60E-08	4.49E-10	3.67E-08	3.67E-02	1.24E-03	2.75E-05	5.50E-05	0.00E+00
3699553764306	369955	3764306	1.40E-05	6.17E-04	2.73E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.89E-10	3.42E-08	4.26E-10	3.48E-08	3.48E-02	1.17E-03	2.61E-05	5.22E-05	0.00E+00
3699653764306	369965	3764306	1.33E-05	5.87E-04	2.60E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.80E-10	3.25E-08	4.05E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.97E-05	0.00E+00
3699753764306	369975	3764306	1.27E-05	5.60E-04	2.48E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.72E-10	3.10E-08	3.86E-10	3.16E-08	3.16E-02	1.06E-03	2.37E-05	4.74E-05	0.00E+00
3700053764306	370005	3764306	1.11E-05	4.91E-04	2.17E-04	1.93E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.51E-10	2.72E-08	3.38E-10	2.77E-08	2.77E-02	9.32E-04	2.07E-05	4.15E-05	0.00E+00
3700153764306	370015	3764306	1.07E-05	4.71E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.25E-10	2.66E-08	2.66E-02	8.95E-04	1.99E-05	3.98E-05	0.00E+00
3700253764306	370025	3764306	1.02E-05	4.52E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.55E-08	2.55E-02	8.60E-04	1.91E-05	3.83E-05	0.00E+00
3698753764316	369875	3764316	2.37E-05	1.05E-03	4.66E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.22E-10	5.81E-08	7.23E-10	5.92E-08	5.92E-02	1.99E-03	4.43E-05	8.87E-05	0.00E+00
3698953764316	369895	3764316	2.05E-05	9.05E-04	4.02E-04	3.56E-04	3.83E-05	3.83E-05	3.83E-05	3.83E-05	0.00E+00	0.00E+00	2.78E-10	5.02E-08	6.25E-10	5.11E-08	5.11E-02	1.72E-03	3.83E-05	7.66E-05	0.00E+00
3699053764316	369905	3764316	1.92E-05	8.46E-04	3.75E-04	3.33E-04	3.58E-05	3.58E-05	3.58E-05	3.58E-05	0.00E+00	0.00E+00	2.60E-10	4.69E-08	5.84E-10	4.78E-08	4.78E-02	1.61E-03	3.58E-05	7.16E-05	0.00E+00
3699453764316	369945	3764316	1.52E-05	6.69E-04	2.97E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	2.05E-10	3.71E-08	4.62E-10	3.78E-08	3.78E-02	1.27E-03	2.83E-05	5.66E-05	0.00E+00
3699553764316	369955	3764316	1.44E-05	6.35E-04	2.81E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.38E-10	3.59E-08	3.59E-02	1.21E-03	2.69E-05	5.38E-05	0.00E+00
3699653764316	369965	3764316	1.37E-05	6.04E-04	2.68E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.85E-10	3.35E-08	4.17E-10	3.41E-08	3.41E-02	1.15E-03	2.56E-05	5.11E-05	0.00E+00
3699753764316	369975	3764316	1.30E-05	5.75E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.09E-03	2.43E-05	4.87E-05	0.00E+00
3699853764316	369985	3764316	1.24E-05	5.49E-04	2.43E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.79E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.65E-05	0.00E+00
3698853764326	369885	3764326	2.29E-05	1.01E-03	4.48E-04	3.97E-04	4.27E-05	4.27E-05	4.27E-05	4.27E-05	0.00E+00	0.00E+00	3.10E-10	5.60E-08	6.96E-10	5.70E-08	5.70E-02	1.92E-03	4.27E-05	8.54E-05	0.00E+00
3698953764326	369895	3764326	2.12E-05	9.38E-04	4.16E-04	3.69E-04	3.97E-05	3.97E-05	3.97E-05	3.97E-05	0.00E+00	0.00E+00	2.88E-10	5.20E-08	6.47E-10	5.30E-08	5.30E-02	1.78E-03	3.97E-05	7.94E-05	0.00E+00
3699353764326	369935	3764326	1.65E-05	7.29E-04	3.23E-04	2.87E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.24E-10	4.04E-08	5.03E-10	4.11E-08	4.11E-02	1.39E-03	3.08E-05	6.17E-05	0.00E+00
3699453764326	369945	3764326	1.56E-05	6.90E-04	3.06E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.12E-10	3.82E-08	4.76E-10	3.89E-08	3.89E-02	1.31E-03	2.92E-05	5.83E-05	0.00E+00
3699553764326	369955	3764326	1.48E-05	6.54E-04	2.90E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.01E-10	3.63E-08	4.51E-10	3.69E-08	3.69E-02	1.24E-03	2.77E-05	5.53E-05	0.00E+00
3699653764326	369965	3764326	1.41E-05	6.21E-04	2.75E-04	2.44E-04	2.63E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.29E-10	3.51E-08	3.51E-02	1.18E-03	2.63E-05	5.26E-05	0.00E+00
3699853764326	369985	3764326	1.28E-05	5.64E-04	2.50E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.73E-10	3.13E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.39E-05	4.77E-05	0.00E+00
3699953764326	369995	3764326	1.22E-05	5.39E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.72E-10	3.04E-08	3.04E-02	1.02E-03	2.28E-05	4.56E-05	0.00E+00
3700053764326	370005	3764326	1.17E-05	5.16E-04	2.28E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.58E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.81E-04	2.18E-05	4.36E-05	0.00E+00
3699353764336	369935	3764336	1.70E-05	7.52E-04	3.33E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.31E-10	4.17E-08	5.19E-10	4.24E-08	4.24E-02	1.43E-03	3.18E-05	6.36E-05	0.00E+00
3699453764336	369945	3764336	1.61E-05	7.11E-04	3.15E-04	2.79E-04	3.01E-05	3.01E-05	3.01E-05	3.01E-05	0.00E+00	0.00E+00	2.18E-10	3.94E-08	4.90E-10	4.01E-08	4.01E-02	1.35E-03	3.01E-05	6.01E-05	0.00E+00
3699553764336	369955	3764336	1.52E-05	6.73E-04	2.98E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.65E-10	3.80E-08	3.80E-02	1.28E-03	2.85E-05	5.70E-05	0.00E+00
3699653764336	369965	3764336	1.45E-05	6.39E-04	2.83E-04	2.51E-04	2.71E-05	2.71E-05	2.71E-05	2.71E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.41E-10	3.61E-08	3.61E-02	1.22E-03	2.71E-05	5.41E-05	0.00E+00
3699753764336	369975	3764336	1.38E-05	6.08E-04	2.69E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.37E-08	4.20E-10	3.43E-08	3.43E-02	1.16E-03	2.57E-05	5.15E-05	0.00E+00
3699853764336	369985	3764336	1.31E-05	5.80E-04	2.57E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	4.00E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.90E-05	0.00E+00
3699953764336	369995	3764336	1.25E-05	5.54E-04	2.45E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.12E-08	3.12E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3700053764336	370005	3764336	1.20E-05	5.30E-04	2.34E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.93E-08	3.65E-10	2.99E-08	2.99E-02	1.01E-03	2.24E-05	4.48E-05	0.00E+00
3699253764346	369925	3764346	1.87E-05	8.25E-04	3.66E-04	3.24E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.53E-10	4.57E-08	5.69E-10	4.66E-08	4.66E-02	1.57E-03	3.49E-05	6.98E-05	0.00E+00
3699353764346	369935	3764346	1.76E-05	7.76E-04	3.44E-04	3.05E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.38E-10	4.30E-08	5.36E-10	4.38E-08	4.38E-02	1.48E-03	3.28E-05	6.57E-05	0.00E+00
3699453764346	369945	3764346	1.66E-05	7.33E-04	3.25E-04	2.88E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.25E-10	4.06E-08	5.06E-10	4.14E-08	4.14E-02	1.39E-03	3.10E-05	6.20E-05	0.00E+00
3699553764346	369955	3764346	1.57E-05	6.94E-04	3.07E-04	2.73E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.13E-10	3.85E-08	4.79E-10	3.91E-08	3.91E-02	1.32E-03	2.93E-05	5.87E-05	0.00E+00
3699853764346	369985	3764346	1.35E-05	5.96E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3699953764346	369995	3764346	1.29E-05	5.69E-04	2.52E-04	2.24E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.15E-08	3.92E-10	3.21E-08	3.21E-02	1.08E-03	2.40E-05	4.81E-05	0.00E+00
3699453764356	369945	3764356	1.71E-05	7.56E-04	3.35E-04	2.97E-04	3.20E-05	3.20E-05	3.20E-05	3.20E-05	0.00E+00	0.00E+00	2.32E-10	4.19E-08	5.22E-10	4.27E-08	4.27E-02	1.44E-03	3.20E-05	6.40E-05	0.00E+00
3699653764356	369965	3764356	1.54E-05	6.78E-04	3.01E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.08E-10	3.76E-08	4.68E-10	3.83E-08	3.83E-02	1.29E-03	2.87E-05	5.74E-05	0.00E+00
3699753764356	369975	3764356	1.46E-05	6.44E-04	2.85E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.98E-10	3.57E-08	4.44E-10	3.63E-08	3.63E-02	1.22E-03	2.72E-05	5.45E-05	0.00E+00
3699853764356	369985	3764356	1.39E-05	6.13E-04	2.72E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.88E-10	3.40E-08	4.23E-10	3.46E-08	3.46E-02	1.17E-03	2.59E-05	5.18E-05	0.00E+00
3699453764366	369945	3764366	1.77E-05	7.82E-04	3.47E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.39E-10	4.41E-08	4.41E-02	1.49E-03	3.30E-05	6.61E-05	0.00E+00
3699553764366	369955	3764366	1.67E-05	7.38E-04	3.27E-04	2.90E-04	3.12E-05	3.12E-05	3.12E-05	3.12E-05	0.00E+00	0.00E+00	2.27E-10	4.09E-08	5.09E-10	4.17E-08	4.17E-02	1.40E-03	3.12E-05	6.24E-05	0.00E+00
3699753764366	369975	3764366	1.50E-05	6.64E-04	2.94E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.04E-10	3.68E-08	4.58E-10	3.74E-08	3.74E-02	1.26E-03	2.81E-05	5.61E-05	0.00E+00
3699853764366	369985	3764366	1.43E-05	6.31E-04	2.79E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.35E-10	3.56E-08	3.56E-02	1.20E-03	2.67E-05	5.33E-05	0.00E+00
3699653764376	369965	3764376	1.63E-05	7.22E-04	3.20E-04	2.84E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	2.22E-10	4.00E-08	4.98E-10	4.07E-08	4.07E-02	1.37E-03	3.05E-05	6.10E-05	0.00E+00
3699753764376	369975	3764376	1.55E-05	6.84E-04	3.03E-04	2.69E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.10E-10	3.79E-08	4.72E-10	3.86E-08	3.86E-02	1.30E-03	2.89E-05	5.78E-05	0.00E+00
3699653764386	369965	3764386	1.69E-05	7.45E-04	3.30E-04	2.93E-04	3.15E-05	3.15E-05	3.15E-05	3.15E-05	0.00E+00	0.00E+00	2.29E-10	4.13E-08	5.14E-10	4.20E-08	4.20E-02	1.42E-03	3.15E-05	6.30E-05	0.00E+00
3699503764381	369950	3764381	1.81E-05	7.99E-04	3.54E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.45E-10	4.43E-08	5.51E-10	4.51E-08	4.51E-02	1.52E-03	3.38E-05	6.75E-05	0.00E+00
3698783764210	369878	3764210	1.59E-05	7.04E-04	3.12E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.16E-10	3.90E-08	4.86E-10	3.97E-08	3.97E-02	1.34E-03	2.98E-05	5.96E-05	0.00E+00
3698423764260	369842	3764260	2.48E-05	1.09E-03	4.86E-04	4.30E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.36E-10	6.07E-08	7.55E-10	6.17E-08	6.17E-02	2.08E-03	4.63E-05	9.25E-05	0.00E+00
3698633764313	369863	3764313	2.58E-05	1.14E-03	5.07E-04	4.49E-04	4.83E-05	4.83E-05	4.83E-05	4.83E-05	0.00E+00	0.00E+00	3.51E-10	6.33E-08	7.88E-10	6.44E-08	6.44E-02	2.17E-03	4.83E-05	9.66E-05	0.00E+00
3698763764289	369876	3764289	2.13E-05	9.39E-04	4.17E-04	3.69E-04	3.97E-05	3.97E-05	3.97E-05	3.97E-05	0.00E+00	0.00E+00	2.88E-10	5.21E-08	6.48E-10	5.30E-08	5.30E-02	1.79E-03	3.97E-05	7.95E-05	0.00E+00
3700143764412	370014	3764412	1.42E-05	6.27E-04	2.78E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	1.93E-10	3.47E-08	4.32E-10	3.54E-08	3.54E-02	1.19E-03	2.65E-05	5.30E-05	0.00E+00
3700243764412	370024	3764412	1.35E-05	5.98E-04	2.65E-04	2.35E-04	2.53E-05	2.53E-05	2.53E-05	2.53E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.12E-10	3.37E-08	3.37E-02	1.14E-03	2.53E-05	5.05E-05	0.00E+00
3700343764412	370034	3764412	1.29E-05	5.72E-04	2.53E-04	2.24E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.22E-08	3.22E-02	1.09E-03	2.42E-05	4.83E-05	0.00E+00
3700543764412	370054	3764412	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.61E-10	2.96E-08	2.96E-02	9.97E-04	2.22E-05	4.43E-05	0.00E+00
3700643764412	370064	3764412	1.14E-05	5.03E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.56E-04	2.13E-05	4.25E-05	0.00E+00
3701043764412	370104	3764412	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.32E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.65E-05	0.00E+00
3701143764412	370114	3764412	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.87E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.52E-05	0.00E+00
3701243764412	370124	3764412	9.10E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3701343764412	370134	3764412	8.79E-06	3.88E-04	1.72E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.37E-04	1.64E-05	3.28E-05	0.00E+00
3701443764412	370144	3764412	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3701543764412	370154	3764412	8.22E-06	3.63E-04	1.60E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.90E-04	1.53E-05	3.07E-05	0.00E+00
3701643764412	370164	3764412	7.96E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3701743764412	370174	3764412	7.71E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.88E-08	2.35E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.88E-05	0.00E+00
3701843764412	370184	3764412	7.47E-06	3.30E-04	1.46E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.27E-04	1.39E-05	2.79E-05	0.00E+00
3701943764412	370194	3764412	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.08E-04	1.35E-05	2.70E-05	0.00E+00
3702043764412	370204	3764412	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.63E-05	0.00E+00
3702143764412	370214	3764412	6.84E-06	3.02E-04	1.33E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.28E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.74E-04	1.28E-05	2.55E-05	0.00E+00
3702243764412	370224	3764412	6.65E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.01E-11	1.63E-08	2.02E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3702343764412	370234	3764412	6.46E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.42E-04	1.21E-05	2.41E-05	0.00E+00
3702443764412	370244	3764412	6.28E-06	2.78E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.52E-11	1.54E-08	1.91E-10	1.56E-08	1.56E-02	5.27E-04	1.17E-05	2.35E-05	0.00E+00
3702543764412	370254	3764412	6.12E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.30E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.13E-04	1.14E-05	2.29E-05	0.00E+00
3700243764422	370024	3764422	1.39E-05	6.16E-04	2.73E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.24E-10	3.47E-08	3.47E-02	1.17E-03	2.60E-05	5.20E-05	0.00E+00
3700343764422	370034	3764422	1.33E-05	5.88E-04	2.61E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.26E-08	4.05E-10	3.32E-08	3.32E-02	1.12E-03	2.48E-05	4.97E-05	0.00E+00
3700443764422	370044	3764422	1.27E-05	5.63E-04	2.49E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.88E-10	3.17E-08	3.17E-02	1.07E-03	2.38E-05	4.75E-05	0.00E+00
3700543764422	370054	3764422	1.22E-05	5.39E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.71E-10	3.04E-08	3.04E-02	1.02E-03	2.28E-05	4.55E-05	0.00E+00
3700643764422	370064	3764422	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.82E-04	2.18E-05	4.37E-05	0.00E+00
3700743764422	370074	3764422	1.12E-05	4.96E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.52E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.43E-04	2.10E-05	4.19E-05	0.00E+00
3701043764422	370104	3764422	1.00E-05	4.42E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.73E-05	0.00E+00
3701143764422	370114	3764422	9.65E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3701243764422	370124	3764422	9.31E-06	4.11E-04	1.82E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.81E-04	1.74E-05	3.47E-05	0.00E+00
3701343764422	370134	3764422	8.99E-06	3.97E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.54E-04	1.68E-05	3.35E-05	0.00E+00
3701443764422	370144	3764422	8.69E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.29E-04	1.62E-05	3.24E-05	0.00E+00
3701543764422	370154	3764422	8.40E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.05E-04	1.57E-05	3.14E-05	0.00E+00
3701643764422	370164	3764422	8.13E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.82E-04	1.52E-05	3.03E-05	0.00E+00
3701743764422	370174	3764422	7.87E-06	3.48E-04	1.54E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.96E-08	1.96E-02	6.60E-04	1.47E-05	2.94E-05	0.00E+00
3701843764422	370184	3764422	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3701943764422	370194	3764422	7.39E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3702043764422	370204	3764422	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.68E-05	0.00E+00
3702143764422	370214	3764422	7.00E-06	3.09E-04	1.36E-04	1.21E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.49E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.87E-04	1.31E-05	2.61E-05	0.00E+00
3702243764422	370224	3764422	6.79E-06	3.00E-04	1.32E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.21E-11	1.66E-08	2.07E-10	1.69E-08	1.69E-02	5.70E-04	1.27E-05	2.53E-05	0.00E+00
3702343764422	370234	3764422	6.59E-06	2.91E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.94E-11	1.61E-08	2.01E-10	1.64E-08	1.64E-02	5.53E-04	1.23E-05	2.46E-05	0.00E+00
3702443764422	370244	3764422	6.42E-06	2.84E-04	1.25E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.70E-11	1.57E-08	1.95E-10	1.60E-08	1.60E-02	5.38E-04	1.20E-05	2.40E-05	0.00E+00
3699843764432	369984	3764432	1.77E-05	7.83E-04	3.47E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.40E-10	4.33E-08	5.39E-10	4.41E-08	4.41E-02	1.49E-03	3.30E-05	6.60E-05	0.00E+00
3700243764432	370024	3764432	1.44E-05	6.35E-04	2.81E-04	2.49E-04	2.68E-05	2.68E-05	2.68E-05	2.68E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.37E-10	3.58E-08	3.58E-02	1.21E-03	2.68E-05	5.36E-05	0.00E+00
3700343764432	370034	3764432	1.37E-05	6.06E-04	2.68E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.17E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.12E-05	0.00E+00
3700443764432	370044	3764432	1.31E-05	5.79E-04	2.56E-04	2.27E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.26E-08	3.26E-02	1.10E-03	2.44E-05	4.89E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700643764432	370064	3764432	1.20E-05	5.31E-04	2.35E-04	2.09E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.24E-05	4.49E-05	0.00E+00
3700743764432	370074	3764432	1.15E-05	5.10E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.82E-08	3.51E-10	2.87E-08	2.87E-02	9.69E-04	2.15E-05	4.30E-05	0.00E+00
3700843764432	370084	3764432	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.30E-04	2.07E-05	4.14E-05	0.00E+00
3701143764432	370114	3764432	9.89E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.30E-04	1.84E-05	3.69E-05	0.00E+00
3701243764432	370124	3764432	9.54E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	8.00E-04	1.78E-05	3.56E-05	0.00E+00
3701343764432	370134	3764432	9.21E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.72E-04	1.72E-05	3.43E-05	0.00E+00
3701443764432	370144	3764432	8.90E-06	3.93E-04	1.74E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.22E-08	2.22E-02	7.47E-04	1.66E-05	3.32E-05	0.00E+00
3701543764432	370154	3764432	8.60E-06	3.80E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.17E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.21E-05	0.00E+00
3701643764432	370164	3764432	8.31E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.97E-04	1.55E-05	3.10E-05	0.00E+00
3701743764432	370174	3764432	8.04E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.75E-04	1.50E-05	3.00E-05	0.00E+00
3701843764432	370184	3764432	7.79E-06	3.44E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.06E-10	1.90E-08	2.37E-10	1.94E-08	1.94E-02	6.53E-04	1.45E-05	2.91E-05	0.00E+00
3701943764432	370194	3764432	7.56E-06	3.34E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3702043764432	370204	3764432	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.74E-05	0.00E+00
3702143764432	370214	3764432	7.14E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.68E-11	1.75E-08	2.17E-10	1.78E-08	1.78E-02	5.99E-04	1.33E-05	2.67E-05	0.00E+00
3702243764432	370224	3764432	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3702343764432	370234	3764432	6.73E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.13E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.64E-04	1.26E-05	2.51E-05	0.00E+00
3702443764432	370244	3764432	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.91E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.51E-04	1.23E-05	2.45E-05	0.00E+00
3699743764442	369974	3764442	1.95E-05	8.63E-04	3.83E-04	3.38E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.65E-10	4.78E-08	5.93E-10	4.86E-08	4.86E-02	1.64E-03	3.64E-05	7.28E-05	0.00E+00
3699843764442	369984	3764442	1.84E-05	8.12E-04	3.60E-04	3.18E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.49E-10	4.50E-08	5.59E-10	4.58E-08	4.58E-02	1.54E-03	3.43E-05	6.85E-05	0.00E+00
3699943764442	369994	3764442	1.74E-05	7.67E-04	3.40E-04	3.01E-04	3.23E-05	3.23E-05	3.23E-05	3.23E-05	0.00E+00	0.00E+00	2.35E-10	4.24E-08	5.27E-10	4.32E-08	4.32E-02	1.46E-03	3.23E-05	6.47E-05	0.00E+00
3700443764442	370044	3764442	1.35E-05	5.97E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3700643764442	370064	3764442	1.24E-05	5.47E-04	2.42E-04	2.14E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.31E-05	4.61E-05	0.00E+00
3700743764442	370074	3764442	1.19E-05	5.24E-04	2.32E-04	2.06E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.95E-08	2.95E-02	9.95E-04	2.21E-05	4.42E-05	0.00E+00
3700843764442	370084	3764442	1.14E-05	5.03E-04	2.23E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.54E-10	2.78E-08	3.46E-10	2.83E-08	2.83E-02	9.56E-04	2.12E-05	4.25E-05	0.00E+00
3700943764442	370094	3764442	1.09E-05	4.83E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.48E-10	2.68E-08	3.33E-10	2.72E-08	2.72E-02	9.18E-04	2.04E-05	4.08E-05	0.00E+00
3701243764442	370124	3764442	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.65E-05	0.00E+00
3701343764442	370134	3764442	9.43E-06	4.17E-04	1.84E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.92E-04	1.76E-05	3.52E-05	0.00E+00
3701443764442	370144	3764442	9.10E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.23E-08	2.77E-10	2.27E-08	2.27E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3701543764442	370154	3764442	8.79E-06	3.88E-04	1.72E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.38E-04	1.64E-05	3.28E-05	0.00E+00
3701643764442	370164	3764442	8.50E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3701743764442	370174	3764442	8.23E-06	3.64E-04	1.61E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.90E-04	1.53E-05	3.07E-05	0.00E+00
3701843764442	370184	3764442	7.97E-06	3.52E-04	1.56E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.98E-08	1.98E-02	6.69E-04	1.49E-05	2.97E-05	0.00E+00
3701943764442	370194	3764442	7.72E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.48E-04	1.44E-05	2.88E-05	0.00E+00
3702043764442	370204	3764442	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3702143764442	370214	3764442	7.28E-06	3.22E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.88E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3702243764442	370224	3764442	7.07E-06	3.13E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.59E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.94E-04	1.32E-05	2.64E-05	0.00E+00
3702343764442	370234	3764442	6.87E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.32E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.76E-04	1.28E-05	2.56E-05	0.00E+00
3702443764442	370244	3764442	6.70E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.08E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3699843764452	369984	3764452	1.91E-05	8.45E-04	3.74E-04	3.31E-04	3.56E-05	3.56E-05	3.56E-05	3.56E-05	0.00E+00	0.00E+00	2.59E-10	4.67E-08	5.81E-10	4.76E-08	4.76E-02	1.60E-03	3.56E-05	7.12E-05	0.00E+00
3699943764452	369994	3764452	1.80E-05	7.96E-04	3.53E-04	3.12E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.44E-10	4.40E-08	5.47E-10	4.48E-08	4.48E-02	1.51E-03	3.35E-05	6.71E-05	0.00E+00
3700443764452	370044	3764452	1.39E-05	6.15E-04	2.73E-04	2.41E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.89E-10	3.41E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.60E-05	5.19E-05	0.00E+00
3700543764452	370054	3764452	1.33E-05	5.88E-04	2.60E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.26E-08	4.05E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.96E-05	0.00E+00
3700643764452	370064	3764452	1.27E-05	5.63E-04	2.49E-04	2.21E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.73E-10	3.11E-08	3.87E-10	3.17E-08	3.17E-02	1.07E-03	2.37E-05	4.75E-05	0.00E+00
3700743764452	370074	3764452	1.22E-05	5.39E-04	2.39E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.65E-10	2.98E-08	3.71E-10	3.04E-08	3.04E-02	1.02E-03	2.27E-05	4.55E-05	0.00E+00
3700843764452	370084	3764452	1.17E-05	5.17E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.86E-08	3.56E-10	2.91E-08	2.91E-02	9.82E-04	2.18E-05	4.36E-05	0.00E+00
3700943764452	370094	3764452	1.12E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.52E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.43E-04	2.10E-05	4.19E-05	0.00E+00
3701343764452	370134	3764452	9.66E-06	4.27E-04	1.89E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3701443764452	370144	3764452	9.32E-06	4.12E-04	1.82E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.82E-04	1.74E-05	3.48E-05	0.00E+00
3701543764452	370154	3764452	9.00E-06	3.98E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.55E-04	1.68E-05	3.36E-05	0.00E+00
3701643764452	370164	3764452	8.71E-06	3.85E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.31E-04	1.62E-05	3.25E-05	0.00E+00
3701743764452	370174	3764452	8.43E-06	3.73E-04	1.65E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.57E-10	2.10E-08	2.10E-02	7.07E-04	1.57E-05	3.15E-05	0.00E+00
3701843764452	370184	3764452	8.16E-06	3.61E-04	1.59E-04	1.42E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.48E-10	2.03E-08	2.03E-02	6.85E-04	1.52E-05	3.05E-05	0.00E+00
3701943764452	370194	3764452	7.89E-06	3.49E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.96E-08	1.96E-02	6.62E-04	1.47E-05	2.94E-05	0.00E+00
3702043764452	370204	3764452	7.65E-06	3.38E-04	1.49E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.41E-04	1.43E-05	2.85E-05	0.00E+00
3702143764452	370214	3764452	7.43E-06	3.28E-04	1.45E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.26E-10	1.85E-08	1.85E-02	6.23E-04	1.39E-05	2.77E-05	0.00E+00
3702243764452	370224	3764452	7.22E-06	3.19E-04	1.41E-04	1.25E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.79E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.05E-04	1.35E-05	2.69E-05	0.00E+00
3702343764452	370234	3764452	7.01E-06	3.09E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.50E-11	1.71E-08	2.13E-10	1.74E-08	1.74E-02	5.88E-04	1.31E-05	2.62E-05	0.00E+00
3702443764452	370244	3764452	6.82E-06	3.01E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.25E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.55E-05	0.00E+00
3699943764462	369994	3764462	1.87E-05	8.28E-04	3.67E-04	3.24E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.54E-10	4.58E-08	5.69E-10	4.66E-08	4.66E-02	1.57E-03	3.49E-05	6.98E-05	0.00E+00
3700043764462	370004	3764462	1.77E-05	7.82E-04	3.46E-04	3.06E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.32E-08	5.37E-10	4.40E-08	4.40E-02	1.48E-03	3.29E-05	6.59E-05	0.00E+00
3700543764462	370054	3764462	1.37E-05	6.07E-04	2.69E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.86E-10	3.36E-08	4.17E-10	3.42E-08	3.42E-02	1.15E-03	2.56E-05	5.12E-05	0.00E+00
3700643764462	370064	3764462	1.31E-05	5.80E-04	2.57E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.89E-05	0.00E+00
3700743764462	370074	3764462	1.26E-05	5.55E-04	2.46E-04	2.18E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.82E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3700843764462	370084	3764462	1.20E-05	5.32E-04	2.35E-04	2.09E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.24E-05	4.49E-05	0.00E+00
3700943764462	370094	3764462	1.16E-05	5.11E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.83E-08	3.51E-10	2.88E-08	2.88E-02	9.70E-04	2.15E-05	4.31E-05	0.00E+00
3701043764462	370104	3764462	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.51E-10	2.71E-08	3.38E-10	2.76E-08	2.76E-02	9.31E-04	2.07E-05	4.14E-05	0.00E+00
3701343764462	370134	3764462	9.90E-06	4.37E-04	1.93E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.31E-04	1.85E-05	3.69E-05	0.00E+00
3701443764462	370144	3764462	9.55E-06	4.22E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.90E-10	2.38E-08	2.38E-02	8.01E-04	1.78E-05	3.56E-05	0.00E+00
3701543764462	370154	3764462	9.23E-06	4.08E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.75E-04	1.72E-05	3.44E-05	0.00E+00
3701643764462	370164	3764462	8.93E-06	3.94E-04	1.74E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.49E-04	1.67E-05	3.33E-05	0.00E+00
3701743764462	370174	3764462	8.63E-06	3.81E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.63E-10	2.15E-08	2.15E-02	7.24E-04	1.61E-05	3.22E-05	0.00E+00
3701843764462	370184	3764462	8.35E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.08E-08	2.08E-02	7.01E-04	1.56E-05	3.12E-05	0.00E+00
3701943764462	370194	3764462	8.09E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.01E-08	2.01E-02	6.79E-04	1.51E-05	3.02E-05	0.00E+00
3702043764462	370204	3764462	7.82E-06	3.46E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.95E-08	1.95E-02	6.56E-04	1.46E-05	2.92E-05	0.00E+00
3702143764462	370214	3764462	7.58E-06	3.35E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.31E-10	1.89E-08	1.89E-02	6.36E-04	1.41E-05	2.83E-05	0.00E+00
3702243764462	370224	3764462	7.36E-06	3.25E-04	1.44E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.98E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.18E-04	1.37E-05	2.75E-05	0.00E+00
3702343764462	370234	3764462	7.15E-06	3.16E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.69E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.00E-04	1.33E-05	2.67E-05	0.00E+00
3699643764472	369964	3764472	2.40E-05	1.06E-03	4.70E-04	4.14E-04	4.45E-05	4.45E-05	4.45E-05	4.45E-05	0.00E+00	0.00E+00	3.25E-10	5.85E-08	7.26E-10	5.96E-08	5.96E-02	2.01E-03	4.45E-05	8.91E-05	0.00E+00
3699943764472	369994	3764472	1.96E-05	8.64E-04	3.83E-04	3.38E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.65E-10	4.78E-08	5.93E-10	4.86E-08	4.86E-02	1.64E-03	3.64E-05	7.27E-05	0.00E+00
3700043764472	370004	3764472	1.84E-05	8.14E-04	3.61E-04	3.18E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.50E-10	4.50E-08	5.59E-10	4.58E-08	4.58E-02	1.55E-03	3.43E-05	6.85E-05	0.00E+00
3700143764472	370014	3764472	1.74E-05	7.69E-04	3.41E-04	3.01E-04	3.24E-05	3.24E-05	3.24E-05	3.24E-05	0.00E+00	0.00E+00	2.36E-10	4.25E-08	5.28E-10	4.33E-08	4.33E-02	1.46E-03	3.24E-05	6.47E-05	0.00E+00
3700543764472	370054	3764472	1.42E-05	6.27E-04	2.77E-04	2.46E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.92E-10	3.47E-08	4.31E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3700643764472	370064	3764472	1.35E-05	5.98E-04	2.65E-04	2.35E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.12E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.05E-05	0.00E+00
3700743764472	370074	3764472	1.30E-05	5.72E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.17E-08	3.94E-10	3.22E-08	3.22E-02	1.09E-03	2.41E-05	4.83E-05	0.00E+00
3700843764472	370084	3764472	1.24E-05	5.48E-04	2.42E-04	2.15E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.77E-10	3.09E-08	3.09E-02	1.04E-03	2.31E-05	4.62E-05	0.00E+00
3700943764472	370094	3764472	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.62E-10	2.96E-08	2.96E-02	9.98E-04	2.22E-05	4.43E-05	0.00E+00
3701043764472	370104	3764472	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.58E-04	2.13E-05	4.25E-05	0.00E+00
3701143764472	370114	3764472	1.10E-05	4.85E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.20E-04	2.04E-05	4.09E-05	0.00E+00
3701243764472	370124	3764472	1.06E-05	4.66E-04	2.06E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.21E-10	2.63E-08	2.63E-02	8.85E-04	1.97E-05	3.93E-05	0.00E+00
3701343764472	370134	3764472	1.02E-05	4.49E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.09E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.79E-05	0.00E+00
3701443764472	370144	3764472	9.80E-06	4.33E-04	1.91E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3701543764472	370154	3764472	9.46E-06	4.18E-04	1.85E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.36E-08	2.36E-02	7.94E-04	1.76E-05	3.53E-05	0.00E+00
3701643764472	370164	3764472	9.15E-06	4.04E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.78E-10	2.28E-08	2.28E-02	7.67E-04	1.71E-05	3.41E-05	0.00E+00
3701743764472	370174	3764472	8.84E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3701843764472	370184	3764472	8.56E-06	3.78E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.09E-08	2.61E-10	2.13E-08	2.13E-02	7.19E-04	1.60E-05	3.20E-05	0.00E+00
3701943764472	370194	3764472	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3702043764472	370204	3764472	8.02E-06	3.54E-04	1.56E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.96E-08	2.44E-10	2.00E-08	2.00E-02	6.73E-04	1.50E-05	2.99E-05	0.00E+00
3702143764472	370214	3764472	7.75E-06	3.42E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.36E-10	1.93E-08	1.93E-02	6.50E-04	1.44E-05	2.89E-05	0.00E+00
3702243764472	370224	3764472	7.51E-06	3.32E-04	1.47E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.87E-08	1.87E-02	6.30E-04	1.40E-05	2.80E-05	0.00E+00
3702343764472	370234	3764472	7.29E-06	3.22E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.88E-11	1.78E-08	2.22E-10	1.81E-08	1.81E-02	6.11E-04	1.36E-05	2.72E-05	0.00E+00
3699643764482	369964	3764482	2.53E-05	1.12E-03	4.96E-04	4.37E-04	4.70E-05	4.70E-05	4.70E-05	4.70E-05	0.00E+00	0.00E+00	3.43E-10	6.18E-08	7.66E-10	6.29E-08	6.29E-02	2.12E-03	4.70E-05	9.39E-05	0.00E+00
3699843764482	369984	3764482	2.19E-05	9.66E-04	4.28E-04	3.78E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.96E-10	5.34E-08	6.63E-10	5.44E-08	5.44E-02	1.83E-03	4.06E-05	8.12E-05	0.00E+00
3699943764482	369994	3764482	2.05E-05	9.04E-04	4.01E-04	3.53E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	2.77E-10	5.00E-08	6.20E-10	5.09E-08	5.09E-02	1.72E-03	3.80E-05	7.60E-05	0.00E+00
3700043764482	370004	3764482	1.92E-05	8.49E-04	3.76E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.61E-10	4.70E-08	5.83E-10	4.78E-08	4.78E-02	1.61E-03	3.57E-05	7.15E-05	0.00E+00
3700143764482	370014	3764482	1.81E-05	8.00E-04	3.55E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	2.46E-10	4.43E-08	5.50E-10	4.51E-08	4.51E-02	1.52E-03	3.37E-05	6.74E-05	0.00E+00
3700243764482	370024	3764482	1.71E-05	7.57E-04	3.35E-04	2.96E-04	3.19E-05	3.19E-05	3.19E-05	3.19E-05	0.00E+00	0.00E+00	2.32E-10	4.19E-08	5.20E-10	4.26E-08	4.26E-02	1.44E-03	3.19E-05	6.37E-05	0.00E+00
3700643764482	370064	3764482	1.40E-05	6.18E-04	2.74E-04	2.42E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.25E-10	3.48E-08	3.48E-02	1.17E-03	2.61E-05	5.21E-05	0.00E+00
3700743764482	370074	3764482	1.34E-05	5.91E-04	2.61E-04	2.31E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.81E-10	3.27E-08	4.06E-10	3.33E-08	3.33E-02	1.12E-03	2.49E-05	4.98E-05	0.00E+00
3700843764482	370084	3764482	1.28E-05	5.65E-04	2.50E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.13E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.77E-05	0.00E+00
3700943764482	370094	3764482	1.23E-05	5.41E-04	2.40E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	3.00E-08	3.72E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.57E-05	0.00E+00
3701043764482	370104	3764482	1.18E-05	5.19E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.86E-04	2.19E-05	4.38E-05	0.00E+00
3701143764482	370114	3764482	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.21E-05	0.00E+00
3701243764482	370124	3764482	1.09E-05	4.80E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.30E-10	2.70E-08	2.70E-02	9.11E-04	2.02E-05	4.05E-05	0.00E+00
3701343764482	370134	3764482	1.04E-05	4.62E-04	2.04E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.42E-10	2.55E-08	3.18E-10	2.60E-08	2.60E-02	8.77E-04	1.95E-05	3.90E-05	0.00E+00
3701443764482	370144	3764482	1.01E-05	4.45E-04	1.97E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.37E-10	2.46E-08	3.06E-10	2.51E-08	2.51E-02	8.45E-04	1.88E-05	3.75E-05	0.00E+00
3701543764482	370154	3764482	9.71E-06	4.29E-04	1.90E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.37E-08	2.95E-10	2.42E-08	2.42E-02	8.15E-04	1.81E-05	3.62E-05	0.00E+00
3701643764482	370164	3764482	9.38E-06	4.14E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.34E-08	2.34E-02	7.87E-04	1.75E-05	3.50E-05	0.00E+00
3701743764482	370174	3764482	9.08E-06	4.01E-04	1.77E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.76E-10	2.26E-08	2.26E-02	7.62E-04	1.69E-05	3.39E-05	0.00E+00
3701843764482	370184	3764482	8.78E-06	3.88E-04	1.71E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.37E-04	1.64E-05	3.28E-05	0.00E+00
3701943764482	370194	3764482	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.11E-08	2.11E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3702043764482	370204	3764482	8.20E-06	3.62E-04	1.60E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.04E-08	2.04E-02	6.88E-04	1.53E-05	3.06E-05	0.00E+00
3702143764482	370214	3764482	7.92E-06	3.50E-04	1.55E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.07E-10	1.94E-08	2.41E-10	1.97E-08	1.97E-02	6.65E-04	1.48E-05	2.96E-05	0.00E+00
3702243764482	370224	3764482	7.67E-06	3.39E-04	1.50E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.33E-10	1.91E-08	1.91E-02	6.44E-04	1.43E-05	2.86E-05	0.00E+00
3702343764482	370234	3764482	7.44E-06	3.29E-04	1.45E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.82E-08	2.26E-10	1.85E-08	1.85E-02	6.24E-04	1.39E-05	2.78E-05	0.00E+00
3699643764492	369964	3764492	2.68E-05	1.19E-03	5.26E-04	4.63E-04	4.98E-05	4.98E-05	4.98E-05	4.98E-05	0.00E+00	0.00E+00	3.64E-10	6.55E-08	8.12E-10	6.67E-08	6.67E-02	2.25E-03	4.98E-05	9.96E-05	0.00E+00
3699743764492	369974	3764492	2.48E-05	1.09E-03	4.86E-04	4.28E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.36E-10	6.05E-08	7.51E-10	6.16E-08	6.16E-02	2.08E-03	4.60E-05	9.20E-05	0.00E+00
3699943764492	369994	3764492	2.15E-05	9.48E-04	4.20E-04	3.71E-04	3.99E-05	3.99E-05	3.99E-05	3.99E-05	0.00E+00	0.00E+00	2.91E-10	5.24E-08	6.50E-10	5.34E-08	5.34E-02	1.80E-03	3.99E-05	7.97E-05	0.00E+00
3700143764492	370014	3764492	1.89E-05	8.36E-04	3.70E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.57E-10	4.62E-08	5.74E-10	4.70E-08	4.70E-02	1.59E-03	3.52E-05	7.03E-05	0.00E+00
3700243764492	370024	3764492	1.78E-05	7.88E-04	3.49E-04	3.08E-04	3.32E-05	3.32E-05	3.32E-05	3.32E-05	0.00E+00	0.00E+00	2.42E-10	4.36E-08	5.41E-10	4.44E-08	4.44E-02	1.50E-03	3.32E-05	6.64E-05	0.00E+00
3700643764492	370064	3764492	1.45E-05	6.40E-04	2.83E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.96E-10	3.54E-08	4.40E-10	3.60E-08	3.60E-02	1.22E-03	2.70E-05	5.39E-05	0.00E+00
3700743764492	370074	3764492	1.38E-05	6.11E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.38E-08	4.20E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3700843764492	370084	3764492	1.32E-05	5.84E-04	2.58E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.79E-10	3.23E-08	4.01E-10	3.29E-08	3.29E-02	1.11E-03	2.46E-05	4.92E-05	0.00E+00
3700943764492	370094	3764492	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.71E-05	0.00E+00
3701043764492	370104	3764492	1.21E-05	5.35E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.68E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.51E-05	0.00E+00
3701143764492	370114	3764492	1.16E-05	5.14E-04	2.27E-04	2.01E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.75E-04	2.17E-05	4.33E-05	0.00E+00
3701243764492	370124	3764492	1.12E-05	4.93E-04	2.18E-04	1.93E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.51E-10	2.73E-08	3.39E-10	2.78E-08	2.78E-02	9.37E-04	2.08E-05	4.16E-05	0.00E+00
3701343764492	370134	3764492	1.07E-05	4.74E-04	2.10E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.46E-10	2.63E-08	3.26E-10	2.67E-08	2.67E-02	9.01E-04	2.00E-05	4.00E-05	0.00E+00
3701443764492	370144	3764492	1.03E-05	4.57E-04	2.02E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.40E-10	2.53E-08	3.15E-10	2.57E-08	2.57E-02	8.68E-04	1.93E-05	3.86E-05	0.00E+00
3701543764492	370154	3764492	9.98E-06	4.41E-04	1.95E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.44E-08	3.04E-10	2.49E-08	2.49E-02	8.38E-04	1.86E-05	3.72E-05	0.00E+00
3701643764492	370164	3764492	9.64E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.93E-10	2.40E-08	2.40E-02	8.09E-04	1.80E-05	3.60E-05	0.00E+00
3701743764492	370174	3764492	9.31E-06	4.11E-04	1.82E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.81E-04	1.74E-05	3.47E-05	0.00E+00
3701843764492	370184	3764492	8.99E-06	3.97E-04	1.75E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.73E-10	2.24E-08	2.24E-02	7.54E-04	1.68E-05	3.35E-05	0.00E+00
3701943764492	370194	3764492	8.68E-06	3.84E-04	1.69E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.28E-04	1.62E-05	3.24E-05	0.00E+00
3702043764492	370204	3764492	8.38E-06	3.70E-04	1.64E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.55E-10	2.09E-08	2.09E-02	7.03E-04	1.56E-05	3.13E-05	0.00E+00
3702143764492	370214	3764492	8.10E-06	3.58E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.02E-08	2.02E-02	6.80E-04	1.51E-05	3.02E-05	0.00E+00
3702243764492	370224	3764492	7.84E-06	3.47E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.39E-10	1.95E-08	1.95E-02	6.58E-04	1.46E-05	2.93E-05	0.00E+00
3699743764502	369974	3764502	2.63E-05	1.16E-03	5.15E-04	4.53E-04	4.87E-05	4.87E-05	4.87E-05	4.87E-05	0.00E+00	0.00E+00	3.56E-10	6.41E-08	7.94E-10	6.52E-08	6.52E-02	2.20E-03	4.87E-05	9.74E-05	0.00E+00
3699843764502	369984	3764502	2.43E-05	1.07E-03	4.76E-04	4.19E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.30E-10	5.93E-08	7.35E-10	6.04E-08	6.04E-02	2.04E-03	4.51E-05	9.02E-05	0.00E+00
3699943764502	369994	3764502	2.26E-05	9.98E-04	4.43E-04	3.90E-04	4.19E-05	4.19E-05	4.19E-05	4.19E-05	0.00E+00	0.00E+00	3.06E-10	5.52E-08	6.84E-10	5.62E-08	5.62E-02	1.90E-03	4.19E-05	8.39E-05	0.00E+00
3700143764502	370014	3764502	1.98E-05	8.75E-04	3.88E-04	3.42E-04	3.68E-05	3.68E-05	3.68E-05	3.68E-05	0.00E+00	0.00E+00	2.68E-10	4.83E-08	6.00E-10	4.92E-08	4.92E-02	1.66E-03	3.68E-05	7.35E-05	0.00E+00
3700243764502	370024	3764502	1.86E-05	8.23E-04	3.65E-04	3.22E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.53E-10	4.55E-08	5.65E-10	4.63E-08	4.63E-02	1.56E-03	3.46E-05	6.92E-05	0.00E+00
3700343764502	370034	3764502	1.76E-05	7.77E-04	3.44E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	2.38E-10	4.30E-08	5.33E-10	4.37E-08	4.37E-02	1.48E-03	3.27E-05	6.54E-05	0.00E+00
3700743764502	370074	3764502	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.50E-08	4.34E-10	3.56E-08	3.56E-02	1.20E-03	2.66E-05	5.32E-05	0.00E+00
3700843764502	370084	3764502	1.37E-05	6.03E-04	2.67E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.85E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.54E-05	5.08E-05	0.00E+00
3700943764502	370094	3764502	1.31E-05	5.77E-04	2.55E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.96E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.86E-05	0.00E+00
3701043764502	370104	3764502	1.25E-05	5.52E-04	2.44E-04	2.16E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.69E-10	3.05E-08	3.80E-10	3.11E-08	3.11E-02	1.05E-03	2.33E-05	4.65E-05	0.00E+00
3701143764502	370114	3764502	1.20E-05	5.29E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.62E-10	2.93E-08	3.64E-10	2.98E-08	2.98E-02	1.01E-03	2.23E-05	4.46E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3701243764502	370124	3764502	1.15E-05	5.08E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.65E-04	2.14E-05	4.28E-05	0.00E+00
3701343764502	370134	3764502	1.11E-05	4.88E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.27E-04	2.06E-05	4.12E-05	0.00E+00
3701443764502	370144	3764502	1.07E-05	4.71E-04	2.08E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.45E-10	2.61E-08	3.24E-10	2.65E-08	2.65E-02	8.94E-04	1.99E-05	3.97E-05	0.00E+00
3701543764502	370154	3764502	1.03E-05	4.54E-04	2.00E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.51E-08	3.12E-10	2.56E-08	2.56E-02	8.61E-04	1.91E-05	3.83E-05	0.00E+00
3701643764502	370164	3764502	9.89E-06	4.37E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.30E-04	1.84E-05	3.69E-05	0.00E+00
3701743764502	370174	3764502	9.54E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	8.00E-04	1.78E-05	3.56E-05	0.00E+00
3701843764502	370184	3764502	9.20E-06	4.06E-04	1.80E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.72E-04	1.72E-05	3.43E-05	0.00E+00
3701943764502	370194	3764502	8.87E-06	3.92E-04	1.73E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.44E-04	1.65E-05	3.31E-05	0.00E+00
3702043764502	370204	3764502	8.58E-06	3.79E-04	1.67E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3702143764502	370214	3764502	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3702243764502	370224	3764502	8.04E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.74E-04	1.50E-05	3.00E-05	0.00E+00
3699343764512	369934	3764512	4.18E-05	1.85E-03	8.21E-04	7.18E-04	7.73E-05	7.73E-05	7.73E-05	7.73E-05	0.00E+00	0.00E+00	5.67E-10	1.02E-07	1.26E-09	1.04E-07	1.04E-01	3.50E-03	7.73E-05	1.55E-04	0.00E+00
3699443764512	369944	3764512	3.73E-05	1.65E-03	7.32E-04	6.41E-04	6.90E-05	6.90E-05	6.90E-05	6.90E-05	0.00E+00	0.00E+00	5.06E-10	9.09E-08	1.12E-09	9.25E-08	9.25E-02	3.13E-03	6.90E-05	1.38E-04	0.00E+00
3699943764512	369994	3764512	2.39E-05	1.05E-03	4.68E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.24E-10	5.83E-08	7.22E-10	5.93E-08	5.93E-02	2.00E-03	4.43E-05	8.85E-05	0.00E+00
3700043764512	370004	3764512	2.22E-05	9.81E-04	4.35E-04	3.83E-04	4.12E-05	4.12E-05	4.12E-05	4.12E-05	0.00E+00	0.00E+00	3.01E-10	5.42E-08	6.72E-10	5.52E-08	5.52E-02	1.86E-03	4.12E-05	8.24E-05	0.00E+00
3700143764512	370014	3764512	2.08E-05	9.18E-04	4.07E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	2.82E-10	5.07E-08	6.29E-10	5.16E-08	5.16E-02	1.74E-03	3.86E-05	7.71E-05	0.00E+00
3700243764512	370024	3764512	1.95E-05	8.62E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.76E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.25E-05	0.00E+00
3700343764512	370034	3764512	1.84E-05	8.12E-04	3.60E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.49E-10	4.49E-08	5.57E-10	4.57E-08	4.57E-02	1.54E-03	3.41E-05	6.83E-05	0.00E+00
3700443764512	370044	3764512	1.74E-05	7.67E-04	3.40E-04	3.00E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	2.35E-10	4.24E-08	5.26E-10	4.31E-08	4.31E-02	1.46E-03	3.22E-05	6.45E-05	0.00E+00
3700743764512	370074	3764512	1.48E-05	6.55E-04	2.90E-04	2.56E-04	2.76E-05	2.76E-05	2.76E-05	2.76E-05	0.00E+00	0.00E+00	2.01E-10	3.62E-08	4.50E-10	3.69E-08	3.69E-02	1.24E-03	2.76E-05	5.51E-05	0.00E+00
3700843764512	370084	3764512	1.41E-05	6.25E-04	2.76E-04	2.44E-04	2.63E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	0.00E+00	1.92E-10	3.45E-08	4.29E-10	3.52E-08	3.52E-02	1.19E-03	2.63E-05	5.26E-05	0.00E+00
3700943764512	370094	3764512	1.35E-05	5.96E-04	2.64E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.10E-10	3.36E-08	3.36E-02	1.13E-03	2.51E-05	5.02E-05	0.00E+00
3701043764512	370104	3764512	1.29E-05	5.70E-04	2.52E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.75E-10	3.15E-08	3.92E-10	3.21E-08	3.21E-02	1.08E-03	2.40E-05	4.80E-05	0.00E+00
3701143764512	370114	3764512	1.24E-05	5.46E-04	2.42E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.68E-10	3.02E-08	3.75E-10	3.08E-08	3.08E-02	1.04E-03	2.30E-05	4.60E-05	0.00E+00
3701243764512	370124	3764512	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.95E-08	2.95E-02	9.96E-04	2.21E-05	4.42E-05	0.00E+00
3701343764512	370134	3764512	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.47E-10	2.84E-08	2.84E-02	9.57E-04	2.12E-05	4.25E-05	0.00E+00
3701443764512	370144	3764512	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.20E-04	2.04E-05	4.08E-05	0.00E+00
3701543764512	370154	3764512	1.05E-05	4.66E-04	2.06E-04	1.83E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.20E-10	2.62E-08	2.62E-02	8.84E-04	1.96E-05	3.93E-05	0.00E+00
3701643764512	370164	3764512	1.02E-05	4.48E-04	1.98E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.48E-08	3.09E-10	2.53E-08	2.53E-02	8.52E-04	1.89E-05	3.78E-05	0.00E+00
3701743764512	370174	3764512	9.77E-06	4.32E-04	1.91E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.97E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.64E-05	0.00E+00
3701843764512	370184	3764512	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.30E-08	2.86E-10	2.35E-08	2.35E-02	7.90E-04	1.76E-05	3.51E-05	0.00E+00
3701943764512	370194	3764512	9.10E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3702043764512	370204	3764512	8.80E-06	3.89E-04	1.72E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.68E-10	2.19E-08	2.19E-02	7.38E-04	1.64E-05	3.28E-05	0.00E+00
3702143764512	370214	3764512	8.52E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.18E-05	0.00E+00
3699243764522	369924	3764522	5.31E-05	2.35E-03	1.04E-03	9.09E-04	9.78E-05	9.78E-05	9.78E-05	9.78E-05	0.00E+00	0.00E+00	7.20E-10	1.29E-07	1.60E-09	1.32E-07	1.32E-01	4.45E-03	9.78E-05	1.96E-04	0.00E+00
3699443764522	369944	3764522	4.08E-05	1.80E-03	8.01E-04	7.01E-04	7.54E-05	7.54E-05	7.54E-05	7.54E-05	0.00E+00	0.00E+00	5.53E-10	9.94E-08	1.23E-09	1.01E-07	1.01E-01	3.42E-03	7.54E-05	1.51E-04	0.00E+00
3699543764522	369954	3764522	3.64E-05	1.61E-03	7.15E-04	6.26E-04	6.74E-05	6.74E-05	6.74E-05	6.74E-05	0.00E+00	0.00E+00	4.94E-10	8.88E-08	1.10E-09	9.04E-08	9.04E-02	3.05E-03	6.74E-05	1.35E-04	0.00E+00
3699943764522	369994	3764522	2.53E-05	1.12E-03	4.96E-04	4.36E-04	4.69E-05	4.69E-05	4.69E-05	4.69E-05	0.00E+00	0.00E+00	3.43E-10	6.18E-08	7.65E-10	6.29E-08	6.29E-02	2.12E-03	4.69E-05	9.38E-05	0.00E+00
3700043764522	370004	3764522	2.35E-05	1.04E-03	4.60E-04	4.05E-04	4.35E-05	4.35E-05	4.35E-05	4.35E-05	0.00E+00	0.00E+00	3.18E-10	5.73E-08	7.10E-10	5.83E-08	5.83E-02	1.97E-03	4.35E-05	8.71E-05	0.00E+00
3700143764522	370014	3764522	2.19E-05	9.67E-04	4.29E-04	3.77E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	2.97E-10	5.34E-08	6.62E-10	5.44E-08	5.44E-02	1.84E-03	4.06E-05	8.12E-05	0.00E+00
3700243764522	370024	3764522	2.05E-05	9.05E-04	4.01E-04	3.53E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	2.78E-10	5.00E-08	6.20E-10	5.09E-08	5.09E-02	1.72E-03	3.80E-05	7.60E-05	0.00E+00
3700343764522	370034	3764522	1.92E-05	8.50E-04	3.77E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.61E-10	4.70E-08	5.83E-10	4.78E-08	4.78E-02	1.61E-03	3.57E-05	7.14E-05	0.00E+00
3700443764522	370044	3764522	1.81E-05	8.01E-04	3.55E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	2.46E-10	4.43E-08	5.49E-10	4.51E-08	4.51E-02	1.52E-03	3.37E-05	6.74E-05	0.00E+00
3700543764522	370054	3764522	1.71E-05	7.57E-04	3.35E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.32E-10	4.18E-08	5.19E-10	4.26E-08	4.26E-02	1.44E-03	3.18E-05	6.37E-05	0.00E+00
3700843764522	370084	3764522	1.47E-05	6.47E-04	2.87E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.99E-10	3.58E-08	4.45E-10	3.64E-08	3.64E-02	1.23E-03	2.72E-05	5.45E-05	0.00E+00
3700943764522	370094	3764522	1.40E-05	6.18E-04	2.73E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.90E-10	3.42E-08	4.24E-10	3.48E-08	3.48E-02	1.17E-03	2.60E-05	5.20E-05	0.00E+00
3701043764522	370104	3764522	1.33E-05	5.90E-04	2.61E-04	2.31E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.26E-08	4.05E-10	3.32E-08	3.32E-02	1.12E-03	2.48E-05	4.97E-05	0.00E+00
3701143764522	370114	3764522	1.28E-05	5.65E-04	2.50E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.12E-08	3.88E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.76E-05	0.00E+00
3701243764522	370124	3764522	1.23E-05	5.41E-04	2.39E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.66E-10	2.99E-08	3.72E-10	3.05E-08	3.05E-02	1.03E-03	2.28E-05	4.56E-05	0.00E+00
3701343764522	370134	3764522	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.93E-08	2.93E-02	9.87E-04	2.19E-05	4.38E-05	0.00E+00
3701443764522	370144	3764522	1.13E-05	4.98E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.47E-04	2.10E-05	4.20E-05	0.00E+00
3701543764522	370154	3764522	1.08E-05	4.79E-04	2.12E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.47E-10	2.65E-08	3.29E-10	2.70E-08	2.70E-02	9.09E-04	2.02E-05	4.04E-05	0.00E+00
3701643764522	370164	3764522	1.04E-05	4.60E-04	2.04E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.41E-10	2.55E-08	3.17E-10	2.59E-08	2.59E-02	8.74E-04	1.94E-05	3.88E-05	0.00E+00
3701743764522	370174	3764522	1.00E-05	4.43E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.50E-08	2.50E-02	8.42E-04	1.87E-05	3.74E-05	0.00E+00
3701843764522	370184	3764522	9.67E-06	4.27E-04	1.89E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.41E-08	2.41E-02	8.11E-04	1.80E-05	3.60E-05	0.00E+00
3701943764522	370194	3764522	9.35E-06	4.13E-04	1.83E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.84E-10	2.33E-08	2.33E-02	7.84E-04	1.74E-05	3.49E-05	0.00E+00
3702043764522	370204	3764522	9.03E-06	3.99E-04	1.76E-04	1.57E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.58E-04	1.68E-05	3.37E-05	0.00E+00
3702143764522	370214	3764522	8.72E-06	3.85E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.32E-04	1.63E-05	3.25E-05	0.00E+00
3699343764532	369934	3764532	5.19E-05	2.29E-03	1.02E-03	8.88E-04	9.56E-05	9.56E-05	9.56E-05	9.56E-05	0.00E+00	0.00E+00	7.04E-10	1.26E-07	1.56E-09	1.29E-07	1.29E-01	4.35E-03	9.56E-05	1.91E-04	0.00E+00
3699443764532	369944	3764532	4.52E-05	2.00E-03	8.88E-04	7.75E-04	8.34E-05	8.34E-05	8.34E-05	8.34E-05	0.00E+00	0.00E+00	6.13E-10	1.10E-07	1.36E-09	1.12E-07	1.12E-01	3.79E-03	8.34E-05	1.67E-04	0.00E+00
3699543764532	369954	3764532	3.99E-05	1.76E-03	7.84E-04	6.85E-04	7.37E-05	7.37E-05	7.37E-05	7.37E-05	0.00E+00	0.00E+00	5.41E-10	9.73E-08	1.20E-09	9.90E-08	9.90E-02	3.35E-03	7.37E-05	1.47E-04	0.00E+00
3699643764532	369964	3764532	3.57E-05	1.58E-03	7.01E-04	6.13E-04	6.60E-05	6.60E-05	6.60E-05	6.60E-05	0.00E+00	0.00E+00	4.84E-10	8.70E-08	1.08E-09	8.86E-08	8.86E-02	2.99E-03	6.60E-05	1.32E-04	0.00E+00
3700043764532	370004	3764532	2.49E-05	1.10E-03	4.88E-04	4.29E-04	4.62E-05	4.62E-05	4.62E-05	4.62E-05	0.00E+00	0.00E+00	3.38E-10	6.08E-08	7.53E-10	6.19E-08	6.19E-02	2.09E-03	4.62E-05	9.23E-05	0.00E+00
3700143764532	370014	3764532	2.31E-05	1.02E-03	4.53E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.14E-10	5.65E-08	7.00E-10	5.75E-08	5.75E-02	1.94E-03	4.29E-05	8.58E-05	0.00E+00
3700243764532	370024	3764532	2.16E-05	9.53E-04	4.23E-04	3.72E-04	4.00E-05	4.00E-05	4.00E-05	4.00E-05	0.00E+00	0.00E+00	2.93E-10	5.27E-08	6.53E-10	5.36E-08	5.36E-02	1.81E-03	4.00E-05	8.01E-05	0.00E+00
3700343764532	370034	3764532	2.02E-05	8.93E-04	3.96E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.74E-10	4.93E-08	6.12E-10	5.02E-08	5.02E-02	1.70E-03	3.75E-05	7.50E-05	0.00E+00
3700443764532	370044	3764532	1.90E-05	8.39E-04	3.72E-04	3.28E-04	3.53E-05	3.53E-05	3.53E-05	3.53E-05	0.00E+00	0.00E+00	2.58E-10	4.64E-08	5.75E-10	4.72E-08	4.72E-02	1.59E-03	3.53E-05	7.05E-05	0.00E+00
3700543764532	370054	3764532	1.79E-05	7.91E-04	3.51E-04	3.09E-04	3.33E-05	3.33E-05	3.33E-05	3.33E-05	0.00E+00	0.00E+00	2.43E-10	4.37E-08	5.42E-10	4.45E-08	4.45E-02	1.50E-03	3.33E-05	6.65E-05	0.00E+00
3700943764532	370094	3764532	1.45E-05	6.41E-04	2.84E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.97E-10	3.54E-08	4.40E-10	3.61E-08	3.61E-02	1.22E-03	2.70E-05	5.39E-05	0.00E+00
3701043764532	370104	3764532	1.38E-05	6.11E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.88E-10	3.38E-08	4.19E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3701143764532	370114	3764532	1.32E-05	5.83E-04	2.58E-04	2.28E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.79E-10	3.23E-08	4.01E-10	3.28E-08	3.28E-02	1.11E-03	2.46E-05	4.91E-05	0.00E+00
3701243764532	370124	3764532	1.26E-05	5.58E-04	2.47E-04	2.19E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.71E-10	3.09E-08	3.84E-10	3.14E-08	3.14E-02	1.06E-03	2.35E-05	4.70E-05	0.00E+00
3701343764532	370134	3764532	1.21E-05	5.36E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.96E-08	3.68E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3701443764532	370144	3764532	1.16E-05	5.13E-04	2.27E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.75E-04	2.16E-05	4.33E-05	0.00E+00
3701543764532	370154	3764532	1.12E-05	4.93E-04	2.18E-04	1.93E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.51E-10	2.73E-08	3.39E-10	2.77E-08	2.77E-02	9.36E-04	2.08E-05	4.15E-05	0.00E+00
3701643764532	370164	3764532	1.07E-05	4.74E-04	2.09E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.45E-10	2.62E-08	3.26E-10	2.67E-08	2.67E-02	8.99E-04	2.00E-05	3.99E-05	0.00E+00
3701743764532	370174	3764532	1.03E-05	4.56E-04	2.02E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.40E-10	2.52E-08	3.14E-10	2.57E-08	2.57E-02	8.66E-04	1.92E-05	3.85E-05	0.00E+00
3701843764532	370184	3764532	9.95E-06	4.40E-04	1.94E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.02E-10	2.48E-08	2.48E-02	8.35E-04	1.85E-05	3.71E-05	0.00E+00
3701943764532	370194	3764532	9.60E-06	4.24E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.35E-08	2.92E-10	2.39E-08	2.39E-02	8.06E-04	1.79E-05	3.58E-05	0.00E+00
3702043764532	370204	3764532	9.26E-06	4.09E-04	1.81E-04	1.60E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.26E-10	2.26E-08	2.82E-10	2.30E-08	2.30E-02	7.77E-04	1.73E-05	3.45E-05	0.00E+00
3702143764532	370214	3764532	8.95E-06	3.95E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.19E-08	2.72E-10	2.23E-08	2.23E-02	7.50E-04	1.67E-05	3.34E-05	0.00E+00
3699443764542	369944	3764542	5.09E-05	2.25E-03	1.00E-03	8.71E-04	9.37E-05	9.37E-05	9.37E-05	9.37E-05	0.00E+00	0.00E+00	6.90E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.26E-03	9.37E-05	1.87E-04	0.00E+00
3699543764542	369954	3764542	4.43E-05	1.96E-03	8.71E-04	7.60E-04	8.17E-05	8.17E-05	8.17E-05	8.17E-05	0.00E+00	0.00E+00	6.01E-10	1.08E-07	1.33E-09	1.10E-07	1.10E-01	3.72E-03	8.17E-05	1.63E-04	0.00E+00
3699643764542	369964	3764542	3.92E-05	1.73E-03	7.70E-04	6.73E-04	7.24E-05	7.24E-05	7.24E-05	7.24E-05	0.00E+00	0.00E+00	5.32E-10	9.56E-08	1.18E-09	9.73E-08	9.73E-02	3.29E-03	7.24E-05	1.45E-04	0.00E+00
3699743764542	369974	3764542	3.51E-05	1.55E-03	6.89E-04	6.03E-04	6.48E-05	6.48E-05	6.48E-05	6.48E-05	0.00E+00	0.00E+00	4.76E-10	8.55E-08	1.06E-09	8.71E-08	8.71E-02	2.94E-03	6.48E-05	1.30E-04	0.00E+00
3700143764542	370014	3764542	2.46E-05	1.09E-03	4.81E-04	4.23E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.33E-10	5.99E-08	7.42E-10	6.10E-08	6.10E-02	2.06E-03	4.55E-05	9.10E-05	0.00E+00
3700243764542	370024	3764542	2.28E-05	1.01E-03	4.47E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.10E-10	5.57E-08	6.90E-10	5.67E-08	5.67E-02	1.91E-03	4.23E-05	8.46E-05	0.00E+00
3700343764542	370034	3764542	2.13E-05	9.41E-04	4.17E-04	3.67E-04	3.95E-05	3.95E-05	3.95E-05	3.95E-05	0.00E+00	0.00E+00	2.89E-10	5.20E-08	6.44E-10	5.29E-08	5.29E-02	1.79E-03	3.95E-05	7.90E-05	0.00E+00
3700443764542	370044	3764542	2.00E-05	8.82E-04	3.91E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	2.71E-10	4.87E-08	6.04E-10	4.96E-08	4.96E-02	1.67E-03	3.70E-05	7.41E-05	0.00E+00
3700543764542	370054	3764542	1.88E-05	8.29E-04	3.67E-04	3.24E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.55E-10	4.58E-08	5.68E-10	4.66E-08	4.66E-02	1.57E-03	3.48E-05	6.97E-05	0.00E+00
3700643764542	370064	3764542	1.77E-05	7.82E-04	3.46E-04	3.05E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.32E-08	5.36E-10	4.40E-08	4.40E-02	1.48E-03	3.29E-05	6.57E-05	0.00E+00
3701043764542	370104	3764542	1.44E-05	6.34E-04	2.81E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	1.95E-10	3.51E-08	4.35E-10	3.57E-08	3.57E-02	1.20E-03	2.67E-05	5.34E-05	0.00E+00
3701143764542	370114	3764542	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.55E-05	5.09E-05	0.00E+00
3701243764542	370124	3764542	1.31E-05	5.78E-04	2.56E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.77E-10	3.19E-08	3.97E-10	3.25E-08	3.25E-02	1.10E-03	2.43E-05	4.86E-05	0.00E+00
3701343764542	370134	3764542	1.25E-05	5.53E-04	2.45E-04	2.16E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.70E-10	3.06E-08	3.80E-10	3.11E-08	3.11E-02	1.05E-03	2.33E-05	4.66E-05	0.00E+00
3701443764542	370144	3764542	1.20E-05	5.30E-04	2.34E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.63E-10	2.93E-08	3.64E-10	2.98E-08	2.98E-02	1.01E-03	2.23E-05	4.46E-05	0.00E+00
3701543764542	370154	3764542	1.15E-05	5.08E-04	2.25E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.56E-10	2.81E-08	3.49E-10	2.86E-08	2.86E-02	9.65E-04	2.14E-05	4.28E-05	0.00E+00
3701643764542	370164	3764542	1.11E-05	4.88E-04	2.16E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.50E-10	2.70E-08	3.36E-10	2.75E-08	2.75E-02	9.27E-04	2.06E-05	4.12E-05	0.00E+00
3701743764542	370174	3764542	1.06E-05	4.70E-04	2.08E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.44E-10	2.60E-08	3.23E-10	2.65E-08	2.65E-02	8.92E-04	1.98E-05	3.96E-05	0.00E+00
3701843764542	370184	3764542	1.02E-05	4.52E-04	2.00E-04	1.77E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.39E-10	2.50E-08	3.11E-10	2.55E-08	2.55E-02	8.59E-04	1.91E-05	3.81E-05	0.00E+00
3701943764542	370194	3764542	9.86E-06	4.36E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.41E-08	3.00E-10	2.45E-08	2.45E-02	8.27E-04	1.84E-05	3.68E-05	0.00E+00
3702043764542	370204	3764542	9.51E-06	4.20E-04	1.86E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.29E-10	2.32E-08	2.89E-10	2.37E-08	2.37E-02	7.98E-04	1.77E-05	3.54E-05	0.00E+00
3699543764552	369954	3764552	5.01E-05	2.21E-03	9.84E-04	8.57E-04	9.22E-05	9.22E-05	9.22E-05	9.22E-05	0.00E+00	0.00E+00	6.79E-10	1.22E-07	1.50E-09	1.24E-07	1.24E-01	4.20E-03	9.22E-05	1.84E-04	0.00E+00
3699643764552	369964	3764552	4.36E-05	1.93E-03	8.57E-04	7.47E-04	8.04E-05	8.04E-05	8.04E-05	8.04E-05	0.00E+00	0.00E+00	5.92E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.66E-03	8.04E-05	1.61E-04	0.00E+00
3699743764552	369974	3764552	3.86E-05	1.71E-03	7.58E-04	6.62E-04	7.12E-05	7.12E-05	7.12E-05	7.12E-05	0.00E+00	0.00E+00	5.24E-10	9.40E-08	1.16E-09	9.57E-08	9.57E-02	3.24E-03	7.12E-05	1.42E-04	0.00E+00
3700243764552	370024	3764552	2.43E-05	1.07E-03	4.75E-04	4.18E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	3.29E-10	5.92E-08	7.33E-10	6.02E-08	6.02E-02	2.03E-03	4.49E-05	8.99E-05	0.00E+00
3700343764552	370034	3764552	2.26E-05	9.96E-04	4.42E-04	3.88E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.06E-10	5.50E-08	6.82E-10	5.60E-08	5.60E-02	1.89E-03	4.18E-05	8.36E-05	0.00E+00
3700443764552	370044	3764552	2.11E-05	9.30E-04	4.12E-04	3.63E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.86E-10	5.14E-08	6.37E-10	5.23E-08	5.23E-02	1.77E-03	3.90E-05	7.81E-05	0.00E+00
3700543764552	370054	3764552	1.97E-05	8.72E-04	3.87E-04	3.40E-04	3.66E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	0.00E+00	2.68E-10	4.82E-08	5.97E-10	4.90E-08	4.90E-02	1.66E-03	3.66E-05	7.32E-05	0.00E+00
3700643764552	370064	3764552	1.86E-05	8.20E-04	3.63E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.52E-10	4.53E-08	5.62E-10	4.61E-08	4.61E-02	1.56E-03	3.44E-05	6.89E-05	0.00E+00
3701043764552	370104	3764552	1.49E-05	6.59E-04	2.92E-04	2.58E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.02E-10	3.64E-08	4.52E-10	3.71E-08	3.71E-02	1.25E-03	2.77E-05	5.54E-05	0.00E+00
3701143764552	370114	3764552	1.42E-05	6.28E-04	2.78E-04	2.46E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	1.93E-10	3.47E-08	4.31E-10	3.53E-08	3.53E-02	1.19E-03	2.64E-05	5.28E-05	0.00E+00
3701243764552	370124	3764552	1.36E-05	5.99E-04	2.65E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.84E-10	3.31E-08	4.11E-10	3.37E-08	3.37E-02	1.14E-03	2.52E-05	5.04E-05	0.00E+00
3701343764552	370134	3764552	1.29E-05	5.72E-04	2.53E-04	2.24E-04	2.41E-05	2.41E-05	2.41E-05	2.41E-05	0.00E+00	0.00E+00	1.76E-10	3.16E-08	3.93E-10	3.22E-08	3.22E-02	1.09E-03	2.41E-05	4.82E-05	0.00E+00
3701443764552	370144	3764552	1.24E-05	5.47E-04	2.42E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.68E-10	3.03E-08	3.76E-10	3.08E-08	3.08E-02	1.04E-03	2.30E-05	4.61E-05	0.00E+00
3701543764552	370154	3764552	1.19E-05	5.25E-04	2.32E-04	2.06E-04	2.21E-05	2.21E-05	2.21E-05	2.21E-05	0.00E+00	0.00E+00	1.61E-10	2.90E-08	3.61E-10	2.96E-08	2.96E-02	9.97E-04	2.21E-05	4.42E-05	0.00E+00
3701643764552	370164	3764552	1.14E-05	5.04E-04	2.23E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.46E-10	2.84E-08	2.84E-02	9.57E-04	2.12E-05	4.25E-05	0.00E+00
3701743764552	370174	3764552	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.33E-10	2.73E-08	2.73E-02	9.19E-04	2.04E-05	4.08E-05	0.00E+00
3701843764552	370184	3764552	1.05E-05	4.65E-04	2.06E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.43E-10	2.58E-08	3.20E-10	2.62E-08	2.62E-02	8.84E-04	1.96E-05	3.92E-05	0.00E+00
3701943764552	370194	3764552	1.02E-05	4.49E-04	1.99E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.38E-10	2.49E-08	3.09E-10	2.53E-08	2.53E-02	8.53E-04	1.89E-05	3.79E-05	0.00E+00
3702043764552	370204	3764552	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.98E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3699643764562	369964	3764562	4.94E-05	2.18E-03	9.70E-04	8.45E-04	9.09E-05	9.09E-05	9.09E-05	9.09E-05	0.00E+00	0.00E+00	6.70E-10	1.20E-07	1.48E-09	1.22E-07	1.22E-01	4.14E-03	9.09E-05	1.82E-04	0.00E+00
3699743764562	369974	3764562	4.30E-05	1.90E-03	8.45E-04	7.37E-04	7.93E-05	7.93E-05	7.93E-05	7.93E-05	0.00E+00	0.00E+00	5.84E-10	1.05E-07	1.29E-09	1.07E-07	1.07E-01	3.61E-03	7.93E-05	1.59E-04	0.00E+00
3699843764562	369984	3764562	3.81E-05	1.68E-03	7.48E-04	6.53E-04	7.03E-05	7.03E-05	7.03E-05	7.03E-05	0.00E+00	0.00E+00	5.17E-10	9.28E-08	1.15E-09	9.44E-08	9.44E-02	3.19E-03	7.03E-05	1.41E-04	0.00E+00
3700243764562	370024	3764562	2.59E-05	1.14E-03	5.08E-04	4.46E-04	4.79E-05	4.79E-05	4.79E-05	4.79E-05	0.00E+00	0.00E+00	3.51E-10	6.32E-08	7.82E-10	6.43E-08	6.43E-02	2.17E-03	4.79E-05	9.59E-05	0.00E+00
3700343764562	370034	3764562	2.40E-05	1.06E-03	4.70E-04	4.13E-04	4.44E-05	4.44E-05	4.44E-05	4.44E-05	0.00E+00	0.00E+00	3.25E-10	5.85E-08	7.24E-10	5.95E-08	5.95E-02	2.01E-03	4.44E-05	8.88E-05	0.00E+00
3700443764562	370044	3764562	2.23E-05	9.85E-04	4.37E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	3.02E-10	5.44E-08	6.74E-10	5.54E-08	5.54E-02	1.87E-03	4.13E-05	8.26E-05	0.00E+00
3700543764562	370054	3764562	2.08E-05	9.20E-04	4.08E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	2.83E-10	5.08E-08	6.30E-10	5.17E-08	5.17E-02	1.75E-03	3.86E-05	7.72E-05	0.00E+00
3700643764562	370064	3764562	1.95E-05	8.63E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.25E-05	0.00E+00
3700743764562	370074	3764562	1.84E-05	8.12E-04	3.60E-04	3.17E-04	3.41E-05	3.41E-05	3.41E-05	3.41E-05	0.00E+00	0.00E+00	2.49E-10	4.48E-08	5.56E-10	4.56E-08	4.56E-02	1.54E-03	3.41E-05	6.82E-05	0.00E+00
3701143764562	370114	3764562	1.48E-05	6.53E-04	2.89E-04	2.55E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.00E-10	3.61E-08	4.48E-10	3.67E-08	3.67E-02	1.24E-03	2.75E-05	5.49E-05	0.00E+00
3701243764562	370124	3764562	1.41E-05	6.21E-04	2.75E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	1.91E-10	3.44E-08	4.26E-10	3.50E-08	3.50E-02	1.18E-03	2.61E-05	5.23E-05	0.00E+00
3701343764562	370134	3764562	1.34E-05	5.93E-04	2.62E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.82E-10	3.28E-08	4.07E-10	3.34E-08	3.34E-02	1.13E-03	2.49E-05	4.99E-05	0.00E+00
3701443764562	370144	3764562	1.28E-05	5.67E-04	2.51E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.74E-10	3.14E-08	3.89E-10	3.19E-08	3.19E-02	1.08E-03	2.39E-05	4.77E-05	0.00E+00
3701543764562	370154	3764562	1.23E-05	5.43E-04	2.40E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.67E-10	3.00E-08	3.73E-10	3.06E-08	3.06E-02	1.03E-03	2.29E-05	4.57E-05	0.00E+00
3701643764562	370164	3764562	1.18E-05	5.20E-04	2.30E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.58E-10	2.93E-08	2.93E-02	9.88E-04	2.19E-05	4.38E-05	0.00E+00
3701743764562	370174	3764562	1.13E-05	5.00E-04	2.21E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.76E-08	3.43E-10	2.81E-08	2.81E-02	9.49E-04	2.10E-05	4.21E-05	0.00E+00
3701843764562	370184	3764562	1.09E-05	4.81E-04	2.13E-04	1.88E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.48E-10	2.66E-08	3.31E-10	2.71E-08	2.71E-02	9.13E-04	2.03E-05	4.05E-05	0.00E+00
3701943764562	370194	3764562	1.05E-05	4.63E-04	2.05E-04	1.82E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.42E-10	2.56E-08	3.19E-10	2.61E-08	2.61E-02	8.80E-04	1.95E-05	3.91E-05	0.00E+00
3699743764572	369974	3764572	4.88E-05	2.16E-03	9.58E-04	8.35E-04	8.98E-05	8.98E-05	8.98E-05	8.98E-05	0.00E+00	0.00E+00	6.62E-10	1.19E-07	1.46E-09	1.21E-07	1.21E-01	4.09E-03	8.98E-05	1.80E-04	0.00E+00
3699843764572	369984	3764572	4.25E-05	1.88E-03	8.34E-04	7.28E-04	7.83E-05	7.83E-05	7.83E-05	7.83E-05	0.00E+00	0.00E+00	5.76E-10	1.03E-07	1.28E-09	1.05E-07	1.05E-01	3.56E-03	7.83E-05	1.57E-04	0.00E+00
3699943764572	369994	3764572	3.76E-05	1.66E-03	7.37E-04	6.44E-04	6.93E-05	6.93E-05	6.93E-05	6.93E-05	0.00E+00	0.00E+00	5.10E-10	9.15E-08	1.13E-09	9.31E-08	9.31E-02	3.15E-03	6.93E-05	1.39E-04	0.00E+00
3700343764572	370034	3764572	2.56E-05	1.13E-03	5.02E-04	4.41E-04	4.74E-05	4.74E-05	4.74E-05	4.74E-05	0.00E+00	0.00E+00	3.47E-10	6.25E-08	7.73E-10	6.36E-08	6.36E-02	2.15E-03	4.74E-05	9.48E-05	0.00E+00
3700443764572	370044	3764572	2.37E-05	1.05E-03	4.65E-04	4.08E-04	4.39E-05	4.39E-05	4.39E-05	4.39E-05	0.00E+00	0.00E+00	3.22E-10	5.78E-08	7.16E-10	5.89E-08	5.89E-02	1.99E-03	4.39E-05	8.78E-05	0.00E+00
3700543764572	370054	3764572	2.21E-05	9.75E-04	4.32E-04	3.80E-04	4.09E-05	4.09E-05	4.09E-05	4.09E-05	0.00E+00	0.00E+00	2.99E-10	5.38E-08	6.67E-10	5.48E-08	5.48E-02	1.85E-03	4.09E-05	8.17E-05	0.00E+00
3700643764572	370064	3764572	2.06E-05	9.11E-04	4.04E-04	3.55E-04	3.82E-05	3.82E-05	3.82E-05	3.82E-05	0.00E+00	0.00E+00	2.80E-10	5.03E-08	6.23E-10	5.12E-08	5.12E-02	1.73E-03	3.82E-05	7.64E-05	0.00E+00
3700743764572	370074	3764572	1.93E-05	8.54E-04	3.79E-04	3.33E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	2.62E-10	4.72E-08	5.85E-10	4.80E-08	4.80E-02	1.62E-03	3.59E-05	7.17E-05	0.00E+00
3700843764572	370084	3764572	1.82E-05	8.04E-04	3.56E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.47E-10	4.44E-08	5.51E-10	4.52E-08	4.52E-02	1.53E-03	3.38E-05	6.75E-05	0.00E+00
3701243764572	370124	3764572	1.46E-05	6.46E-04	2.86E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	1.98E-10	3.57E-08	4.43E-10	3.64E-08	3.64E-02	1.23E-03	2.72E-05	5.44E-05	0.00E+00
3701343764572	370134	3764572	1.39E-05	6.16E-04	2.73E-04	2.41E-04	2.59E-05	2.59E-05	2.59E-05	2.59E-05	0.00E+00	0.00E+00	1.89E-10	3.40E-08	4.23E-10	3.47E-08	3.47E-02	1.17E-03	2.59E-05	5.18E-05	0.00E+00
3701443764572	370144	3764572	1.33E-05	5.88E-04	2.60E-04	2.30E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.81E-10	3.25E-08	4.04E-10	3.31E-08	3.31E-02	1.12E-03	2.48E-05	4.95E-05	0.00E+00
3701543764572	370154	3764572	1.27E-05	5.62E-04	2.49E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.73E-10	3.11E-08	3.86E-10	3.16E-08	3.16E-02	1.07E-03	2.37E-05	4.73E-05	0.00E+00
3701643764572	370164	3764572	1.22E-05	5.39E-04	2.38E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.65E-10	2.98E-08	3.70E-10	3.03E-08	3.03E-02	1.02E-03	2.27E-05	4.54E-05	0.00E+00
3701743764572	370174	3764572	1.17E-05	5.18E-04	2.29E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.56E-10	2.92E-08	2.92E-02	9.84E-04	2.18E-05	4.37E-05	0.00E+00
3701843764572	370184	3764572	1.13E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.44E-04	2.10E-05	4.19E-05	0.00E+00
3699843764582	369984	3764582	4.81E-05	2.12E-03	9.45E-04	8.23E-04	8.85E-05	8.85E-05	8.85E-05	8.85E-05	0.00E+00	0.00E+00	6.52E-10	1.17E-07	1.44E-09	1.19E-07	1.19E-01	4.03E-03	8.85E-05	1.77E-04	0.00E+00
3699943764582	369994	3764582	4.19E-05	1.85E-03	8.22E-04	7.17E-04	7.72E-05	7.72E-05	7.72E-05	7.72E-05	0.00E+00	0.00E+00	5.68E-10	1.02E-07	1.26E-09	1.04E-07	1.04E-01	3.51E-03	7.72E-05	1.54E-04	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700043764582	370004	3764582	3.70E-05	1.64E-03	7.27E-04	6.35E-04	6.83E-05	6.83E-05	6.83E-05	6.83E-05	0.00E+00	0.00E+00	5.02E-10	9.02E-08	1.11E-09	9.18E-08	9.18E-02	3.10E-03	6.83E-05	1.37E-04	0.00E+00
3700143764582	370014	3764582	3.32E-05	1.47E-03	6.52E-04	5.70E-04	6.14E-05	6.14E-05	6.14E-05	6.14E-05	0.00E+00	0.00E+00	4.51E-10	8.10E-08	1.00E-09	8.24E-08	8.24E-02	2.79E-03	6.14E-05	1.23E-04	0.00E+00
3700443764582	370044	3764582	2.54E-05	1.12E-03	4.97E-04	4.36E-04	4.69E-05	4.69E-05	4.69E-05	4.69E-05	0.00E+00	0.00E+00	3.44E-10	6.18E-08	7.66E-10	6.30E-08	6.30E-02	2.13E-03	4.69E-05	9.39E-05	0.00E+00
3700543764582	370054	3764582	2.35E-05	1.04E-03	4.60E-04	4.04E-04	4.35E-05	4.35E-05	4.35E-05	4.35E-05	0.00E+00	0.00E+00	3.19E-10	5.73E-08	7.09E-10	5.83E-08	5.83E-02	1.97E-03	4.35E-05	8.70E-05	0.00E+00
3700643764582	370064	3764582	2.19E-05	9.66E-04	4.28E-04	3.76E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	2.96E-10	5.33E-08	6.61E-10	5.43E-08	5.43E-02	1.83E-03	4.05E-05	8.10E-05	0.00E+00
3700743764582	370074	3764582	2.04E-05	9.03E-04	4.00E-04	3.52E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.77E-10	4.98E-08	6.18E-10	5.07E-08	5.07E-02	1.71E-03	3.79E-05	7.57E-05	0.00E+00
3700843764582	370084	3764582	1.92E-05	8.47E-04	3.75E-04	3.30E-04	3.55E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	0.00E+00	2.60E-10	4.68E-08	5.80E-10	4.76E-08	4.76E-02	1.61E-03	3.55E-05	7.11E-05	0.00E+00
3701243764582	370124	3764582	1.53E-05	6.74E-04	2.98E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	2.07E-10	3.73E-08	4.62E-10	3.79E-08	3.79E-02	1.28E-03	2.83E-05	5.67E-05	0.00E+00
3701343764582	370134	3764582	1.45E-05	6.42E-04	2.84E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	1.97E-10	3.55E-08	4.40E-10	3.61E-08	3.61E-02	1.22E-03	2.70E-05	5.40E-05	0.00E+00
3701443764582	370144	3764582	1.38E-05	6.11E-04	2.70E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.88E-10	3.38E-08	4.19E-10	3.44E-08	3.44E-02	1.16E-03	2.57E-05	5.14E-05	0.00E+00
3701543764582	370154	3764582	1.32E-05	5.83E-04	2.58E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.79E-10	3.23E-08	4.00E-10	3.28E-08	3.28E-02	1.11E-03	2.45E-05	4.91E-05	0.00E+00
3701643764582	370164	3764582	1.27E-05	5.60E-04	2.47E-04	2.19E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.72E-10	3.09E-08	3.84E-10	3.15E-08	3.15E-02	1.06E-03	2.36E-05	4.71E-05	0.00E+00
3701743764582	370174	3764582	1.21E-05	5.36E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.65E-10	2.97E-08	3.69E-10	3.02E-08	3.02E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3701843764582	370184	3764582	1.16E-05	5.14E-04	2.27E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.58E-10	2.84E-08	3.53E-10	2.89E-08	2.89E-02	9.75E-04	2.16E-05	4.33E-05	0.00E+00
3699943764592	369994	3764592	4.74E-05	2.09E-03	9.31E-04	8.11E-04	8.72E-05	8.72E-05	8.72E-05	8.72E-05	0.00E+00	0.00E+00	6.42E-10	1.15E-07	1.42E-09	1.17E-07	1.17E-01	3.97E-03	8.72E-05	1.74E-04	0.00E+00
3700043764592	370004	3764592	4.13E-05	1.82E-03	8.11E-04	7.07E-04	7.61E-05	7.61E-05	7.61E-05	7.61E-05	0.00E+00	0.00E+00	5.60E-10	1.01E-07	1.24E-09	1.02E-07	1.02E-01	3.46E-03	7.61E-05	1.52E-04	0.00E+00
3700143764592	370014	3764592	3.66E-05	1.62E-03	7.19E-04	6.28E-04	6.76E-05	6.76E-05	6.76E-05	6.76E-05	0.00E+00	0.00E+00	4.97E-10	8.92E-08	1.10E-09	9.08E-08	9.08E-02	3.07E-03	6.76E-05	1.35E-04	0.00E+00
3700243764592	370024	3764592	3.29E-05	1.45E-03	6.46E-04	5.65E-04	6.08E-05	6.08E-05	6.08E-05	6.08E-05	0.00E+00	0.00E+00	4.47E-10	8.02E-08	9.92E-10	8.17E-08	8.17E-02	2.76E-03	6.08E-05	1.22E-04	0.00E+00
3700543764592	370054	3764592	2.51E-05	1.11E-03	4.93E-04	4.32E-04	4.65E-05	4.65E-05	4.65E-05	4.65E-05	0.00E+00	0.00E+00	3.41E-10	6.13E-08	7.59E-10	6.24E-08	6.24E-02	2.11E-03	4.65E-05	9.30E-05	0.00E+00
3700643764592	370064	3764592	2.33E-05	1.03E-03	4.56E-04	4.01E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	3.16E-10	5.68E-08	7.03E-10	5.78E-08	5.78E-02	1.95E-03	4.31E-05	8.62E-05	0.00E+00
3700743764592	370074	3764592	2.17E-05	9.57E-04	4.24E-04	3.73E-04	4.01E-05	4.01E-05	4.01E-05	4.01E-05	0.00E+00	0.00E+00	2.94E-10	5.29E-08	6.55E-10	5.38E-08	5.38E-02	1.82E-03	4.01E-05	8.03E-05	0.00E+00
3700843764592	370084	3764592	2.03E-05	8.95E-04	3.97E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.75E-10	4.94E-08	6.12E-10	5.03E-08	5.03E-02	1.70E-03	3.75E-05	7.51E-05	0.00E+00
3700943764592	370094	3764592	1.90E-05	8.39E-04	3.72E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.58E-10	4.64E-08	5.74E-10	4.72E-08	4.72E-02	1.59E-03	3.52E-05	7.04E-05	0.00E+00
3701343764592	370134	3764592	1.52E-05	6.69E-04	2.96E-04	2.62E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.06E-10	3.70E-08	4.59E-10	3.77E-08	3.77E-02	1.27E-03	2.81E-05	5.63E-05	0.00E+00
3701443764592	370144	3764592	1.44E-05	6.37E-04	2.82E-04	2.49E-04	2.68E-05	2.68E-05	2.68E-05	2.68E-05	0.00E+00	0.00E+00	1.95E-10	3.52E-08	4.37E-10	3.58E-08	3.58E-02	1.21E-03	2.68E-05	5.35E-05	0.00E+00
3701543764592	370154	3764592	1.37E-05	6.06E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.35E-08	4.16E-10	3.41E-08	3.41E-02	1.15E-03	2.55E-05	5.10E-05	0.00E+00
3701643764592	370164	3764592	1.32E-05	5.81E-04	2.57E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	3.99E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.89E-05	0.00E+00
3701743764592	370174	3764592	1.26E-05	5.55E-04	2.46E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.70E-10	3.07E-08	3.81E-10	3.13E-08	3.13E-02	1.05E-03	2.34E-05	4.68E-05	0.00E+00
3699943764602	369994	3764602	5.47E-05	2.42E-03	1.07E-03	9.35E-04	1.01E-04	1.01E-04	1.01E-04	1.01E-04	0.00E+00	0.00E+00	7.42E-10	1.33E-07	1.64E-09	1.35E-07	1.35E-01	4.58E-03	1.01E-04	2.01E-04	0.00E+00
3700043764602	370004	3764602	4.67E-05	2.06E-03	9.17E-04	7.99E-04	8.59E-05	8.59E-05	8.59E-05	8.59E-05	0.00E+00	0.00E+00	6.33E-10	1.14E-07	1.40E-09	1.16E-07	1.16E-01	3.91E-03	8.59E-05	1.72E-04	0.00E+00
3700143764602	370014	3764602	4.09E-05	1.80E-03	8.02E-04	7.00E-04	7.53E-05	7.53E-05	7.53E-05	7.53E-05	0.00E+00	0.00E+00	5.54E-10	9.95E-08	1.23E-09	1.01E-07	1.01E-01	3.42E-03	7.53E-05	1.51E-04	0.00E+00
3700243764602	370024	3764602	3.63E-05	1.60E-03	7.12E-04	6.23E-04	6.70E-05	6.70E-05	6.70E-05	6.70E-05	0.00E+00	0.00E+00	4.92E-10	8.84E-08	1.09E-09	9.00E-08	9.00E-02	3.04E-03	6.70E-05	1.34E-04	0.00E+00
3700343764602	370034	3764602	3.26E-05	1.44E-03	6.39E-04	5.60E-04	6.02E-05	6.02E-05	6.02E-05	6.02E-05	0.00E+00	0.00E+00	4.42E-10	7.94E-08	9.82E-10	8.09E-08	8.09E-02	2.73E-03	6.02E-05	1.20E-04	0.00E+00
3700643764602	370064	3764602	2.49E-05	1.10E-03	4.88E-04	4.29E-04	4.61E-05	4.61E-05	4.61E-05	4.61E-05	0.00E+00	0.00E+00	3.38E-10	6.08E-08	7.52E-10	6.19E-08	6.19E-02	2.09E-03	4.61E-05	9.22E-05	0.00E+00
3700743764602	370074	3764602	2.31E-05	1.02E-03	4.52E-04	3.97E-04	4.27E-05	4.27E-05	4.27E-05	4.27E-05	0.00E+00	0.00E+00	3.13E-10	5.63E-08	6.97E-10	5.73E-08	5.73E-02	1.94E-03	4.27E-05	8.55E-05	0.00E+00
3700843764602	370084	3764602	2.15E-05	9.50E-04	4.21E-04	3.70E-04	3.98E-05	3.98E-05	3.98E-05	3.98E-05	0.00E+00	0.00E+00	2.92E-10	5.24E-08	6.50E-10	5.34E-08	5.34E-02	1.80E-03	3.98E-05	7.96E-05	0.00E+00
3700943764602	370094	3764602	2.01E-05	8.88E-04	3.93E-04	3.46E-04	3.72E-05	3.72E-05	3.72E-05	3.72E-05	0.00E+00	0.00E+00	2.72E-10	4.90E-08	6.07E-10	4.99E-08	4.99E-02	1.68E-03	3.72E-05	7.45E-05	0.00E+00
3701043764602	370104	3764602	1.88E-05	8.32E-04	3.69E-04	3.25E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.55E-10	4.60E-08	5.70E-10	4.68E-08	4.68E-02	1.58E-03	3.49E-05	6.98E-05	0.00E+00
3701143764602	370114	3764602	1.77E-05	7.83E-04	3.47E-04	3.05E-04	3.29E-05	3.29E-05	3.29E-05	3.29E-05	0.00E+00	0.00E+00	2.40E-10	4.32E-08	5.36E-10	4.40E-08	4.40E-02	1.49E-03	3.29E-05	6.57E-05	0.00E+00
3701243764602	370124	3764602	1.67E-05	7.39E-04	3.27E-04	2.89E-04	3.10E-05	3.10E-05	3.10E-05	3.10E-05	0.00E+00	0.00E+00	2.27E-10	4.08E-08	5.06E-10	4.16E-08	4.16E-02	1.40E-03	3.10E-05	6.21E-05	0.00E+00
3701343764602	370134	3764602	1.58E-05	7.00E-04	3.10E-04	2.73E-04	2.94E-05	2.94E-05	2.94E-05	2.94E-05	0.00E+00	0.00E+00	2.15E-10	3.87E-08	4.80E-10	3.94E-08	3.94E-02	1.33E-03	2.94E-05	5.88E-05	0.00E+00
3701443764602	370144	3764602	1.50E-05	6.64E-04	2.94E-04	2.60E-04	2.79E-05	2.79E-05	2.79E-05	2.79E-05	0.00E+00	0.00E+00	2.04E-10	3.67E-08	4.55E-10	3.74E-08	3.74E-02	1.26E-03	2.79E-05	5.58E-05	0.00E+00
3701543764602	370154	3764602	1.43E-05	6.32E-04	2.80E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	1.94E-10	3.49E-08	4.33E-10	3.55E-08	3.55E-02	1.20E-03	2.66E-05	5.31E-05	0.00E+00
3701643764602	370164	3764602	1.37E-05	6.05E-04	2.68E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.86E-10	3.34E-08	4.15E-10	3.40E-08	3.40E-02	1.15E-03	2.55E-05	5.09E-05	0.00E+00
3700043764612	370004	3764612	5.40E-05	2.39E-03	1.06E-03	9.23E-04	9.93E-05	9.93E-05	9.93E-05	9.93E-05	0.00E+00	0.00E+00	7.32E-10	1.31E-07	1.62E-09	1.34E-07	1.34E-01	4.52E-03	9.93E-05	1.99E-04	0.00E+00
3700143764612	370014	3764612	4.62E-05	2.04E-03	9.08E-04	7.91E-04	8.51E-05	8.51E-05	8.51E-05	8.51E-05	0.00E+00	0.00E+00	6.27E-10	1.12E-07	1.39E-09	1.15E-07	1.15E-01	3.87E-03	8.51E-05	1.70E-04	0.00E+00
3700243764612	370024	3764612	4.05E-05	1.79E-03	7.94E-04	6.94E-04	7.46E-05	7.46E-05	7.46E-05	7.46E-05	0.00E+00	0.00E+00	5.49E-10	9.85E-08	1.22E-09	1.00E-07	1.00E-01	3.39E-03	7.46E-05	1.49E-04	0.00E+00
3700343764612	370034	3764612	3.60E-05	1.59E-03	7.06E-04	6.17E-04	6.63E-05	6.63E-05	6.63E-05	6.63E-05	0.00E+00	0.00E+00	4.88E-10	8.76E-08	1.08E-09	8.92E-08	8.92E-02	3.01E-03	6.63E-05	1.33E-04	0.00E+00
3700443764612	370044	3764612	3.23E-05	1.43E-03	6.34E-04	5.55E-04	5.97E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	0.00E+00	4.38E-10	7.87E-08	9.74E-10	8.02E-08	8.02E-02	2.71E-03	5.97E-05	1.19E-04	0.00E+00
3700743764612	370074	3764612	2.47E-05	1.09E-03	4.85E-04	4.26E-04	4.58E-05	4.58E-05	4.58E-05	4.58E-05	0.00E+00	0.00E+00	3.36E-10	6.03E-08	7.47E-10	6.14E-08	6.14E-02	2.07E-03	4.58E-05	9.16E-05	0.00E+00
3700843764612	370084	3764612	2.29E-05	1.01E-03	4.49E-04	3.94E-04	4.24E-05	4.24E-05	4.24E-05	4.24E-05	0.00E+00	0.00E+00	3.11E-10	5.59E-08	6.92E-10	5.69E-08	5.69E-02	1.92E-03	4.24E-05	8.49E-05	0.00E+00
3700943764612	370094	3764612	2.13E-05	9.42E-04	4.18E-04	3.67E-04	3.95E-05	3.95E-05	3.95E-05	3.95E-05	0.00E+00	0.00E+00	2.89E-10	5.20E-08	6.44E-10	5.30E-08	5.30E-02	1.79E-03	3.95E-05	7.90E-05	0.00E+00
3701043764612	370104	3764612	1.99E-05	8.80E-04	3.90E-04	3.43E-04	3.69E-05	3.69E-05	3.69E-05	3.69E-05	0.00E+00	0.00E+00	2.70E-10	4.86E-08	6.02E-10	4.95E-08	4.95E-02	1.67E-03	3.69E-05	7.38E-05	0.00E+00
3701143764612	370114	3764612	1.87E-05	8.25E-04	3.66E-04	3.22E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.53E-10	4.56E-08	5.65E-10	4.64E-08	4.64E-02	1.57E-03	3.46E-05	6.92E-05	0.00E+00
3701243764612	370124	3764612	1.76E-05	7.77E-04	3.44E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.39E-10	4.29E-08	5.32E-10	4.37E-08	4.37E-02	1.48E-03	3.26E-05	6.53E-05	0.00E+00
3701343764612	370134	3764612	1.66E-05	7.34E-04	3.25E-04	2.87E-04	3.08E-05	3.08E-05	3.08E-05	3.08E-05	0.00E+00	0.00E+00	2.25E-10	4.06E-08	5.03E-10	4.13E-08	4.13E-02	1.39E-03	3.08E-05	6.17E-05	0.00E+00
3701443764612	370144	3764612	1.57E-05	6.95E-04	3.08E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.13E-10	3.84E-08	4.76E-10	3.91E-08	3.91E-02	1.32E-03	2.92E-05	5.84E-05	0.00E+00
3701543764612	370154	3764612	1.50E-05	6.62E-04	2.93E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.03E-10	3.66E-08	4.54E-10	3.73E-08	3.73E-02	1.26E-03	2.78E-05	5.57E-05	0.00E+00
3701643764612	370164	3764612	1.43E-05	6.30E-04	2.79E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	1.93E-10	3.48E-08	4.32E-10	3.55E-08	3.55E-02	1.20E-03	2.65E-05	5.30E-05	0.00E+00
3700143764622	370014	3764622	5.33E-05	2.35E-03	1.05E-03	9.12E-04	9.81E-05	9.81E-05	9.81E-05	9.81E-05	0.00E+00	0.00E+00	7.23E-10	1.30E-07	1.60E-09	1.32E-07	1.32E-01	4.47E-03	9.81E-05	1.96E-04	0.00E+00
3700243764622	370024	3764622	4.57E-05	2.02E-03	8.98E-04	7.83E-04	8.43E-05	8.43E-05	8.43E-05	8.43E-05	0.00E+00	0.00E+00	6.20E-10	1.11E-07	1.37E-09	1.13E-07	1.13E-01	3.83E-03	8.43E-05	1.69E-04	0.00E+00
3700343764622	370034	3764622	4.01E-05	1.77E-03	7.87E-04	6.88E-04	7.40E-05	7.40E-05	7.40E-05	7.40E-05	0.00E+00	0.00E+00	5.44E-10	9.77E-08	1.21E-09	9.94E-08	9.94E-02	3.36E-03	7.40E-05	1.48E-04	0.00E+00
3700443764622	370044	3764622	3.57E-05	1.58E-03	7.00E-04	6.12E-04	6.59E-05	6.59E-05	6.59E-05	6.59E-05	0.00E+00	0.00E+00	4.84E-10	8.70E-08	1.07E-09	8.85E-08	8.85E-02	2.99E-03	6.59E-05	1.32E-04	0.00E+00
3700543764622	370054	3764622	3.21E-05	1.42E-03	6.29E-04	5.51E-04	5.93E-05	5.93E-05	5.93E-05	5.93E-05	0.00E+00	0.00E+00	4.35E-10	7.82E-08	9.67E-10	7.96E-08	7.96E-02	2.69E-03	5.93E-05	1.19E-04	0.00E+00
3700843764622	370084	3764622	2.46E-05	1.09E-03	4.81E-04	4.23E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.33E-10	5.99E-08	7.41E-10	6.10E-08	6.10E-02	2.06E-03	4.55E-05	9.09E-05	0.00E+00
3700943764622	370094	3764622	2.27E-05	1.00E-03	4.45E-04	3.91E-04	4.21E-05	4.21E-05	4.21E-05	4.21E-05	0.00E+00	0.00E+00	3.08E-10	5.55E-08	6.87E-10	5.65E-08	5.65E-02	1.91E-03	4.21E-05	8.42E-05	0.00E+00
3701043764622	370104	3764622	2.12E-05	9.35E-04	4.14E-04	3.64E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.87E-10	5.16E-08	6.39E-10	5.25E-08	5.25E-02	1.77E-03	3.92E-05	7.84E-05	0.00E+00
3701143764622	370114	3764622	1.98E-05	8.73E-04	3.87E-04	3.40E-04	3.66E-05	3.66E-05	3.66E-05	3.66E-05	0.00E+00	0.00E+00	2.68E-10	4.82E-08	5.97E-10	4.91E-08	4.91E-02	1.66E-03	3.66E-05	7.33E-05	0.00E+00
3701243764622	370124	3764622	1.86E-05	8.20E-04	3.63E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.52E-10	4.53E-08	5.62E-10	4.61E-08	4.61E-02	1.56E-03	3.44E-05	6.88E-05	0.00E+00
3701343764622	370134	3764622	1.75E-05	7.72E-04	3.42E-04	3.01E-04	3.24E-05	3.24E-05	3.24E-05	3.24E-05	0.00E+00	0.00E+00	2.37E-10	4.27E-08	5.29E-10	4.34E-08	4.34E-02	1.47E-03	3.24E-05	6.49E-05	0.00E+00
3701443764622	370144	3764622	1.65E-05	7.29E-04	3.23E-04	2.85E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.24E-10	4.03E-08	4.99E-10	4.10E-08	4.10E-02	1.38E-03	3.06E-05	6.12E-05	0.00E+00
3701543764622	370154	3764622	1.57E-05	6.94E-04	3.07E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.13E-10	3.84E-08	4.76E-10	3.91E-08	3.91E-02	1.32E-03	2.92E-05	5.84E-05	0.00E+00
3700243764632	370024	3764632	5.26E-05	2.33E-03	1.03E-03	9.01E-04	9.69E-05	9.69E-05	9.69E-05	9.69E-05	0.00E+00	0.00E+00	7.14E-10	1.28E-07	1.58E-09	1.30E-07	1.30E-01	4.41E-03	9.69E-05	1.94E-04	0.00E+00
3700343764632	370034	3764632	4.54E-05	2.01E-03	8.92E-04	7.78E-04	8.37E-05	8.37E-05	8.37E-05	8.37E-05	0.00E+00	0.00E+00	6.16E-10	1.11E-07	1.36E-09	1.13E-07	1.13E-01	3.80E-03	8.37E-05	1.67E-04	0.00E+00
3700443764632	370044	3764632	3.98E-05	1.76E-03	7.82E-04	6.83E-04	7.34E-05	7.34E-05	7.34E-05	7.34E-05	0.00E+00	0.00E+00	5.40E-10	9.70E-08	1.20E-09	9.87E-08	9.87E-02	3.34E-03	7.34E-05	1.47E-04	0.00E+00
3700543764632	370054	3764632	3.54E-05	1.56E-03	6.94E-04	6.07E-04	6.53E-05	6.53E-05	6.53E-05	6.53E-05	0.00E+00	0.00E+00	4.80E-10	8.62E-08	1.07E-09	8.78E-08	8.78E-02	2.97E-03	6.53E-05	1.31E-04	0.00E+00
3700643764632	370064	3764632	3.18E-05	1.41E-03	6.24E-04	5.47E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.32E-10	7.76E-08	9.59E-10	7.90E-08	7.90E-02	2.67E-03	5.88E-05	1.18E-04	0.00E+00
3700843764632	370084	3764632	2.64E-05	1.17E-03	5.18E-04	4.55E-04	4.89E-05	4.89E-05	4.89E-05	4.89E-05	0.00E+00	0.00E+00	3.59E-10	6.45E-08	7.98E-10	6.56E-08	6.56E-02	2.22E-03	4.89E-05	9.78E-05	0.00E+00
3700943764632	370094	3764632	2.44E-05	1.08E-03	4.78E-04	4.19E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.31E-10	5.95E-08	7.36E-10	6.05E-08	6.05E-02	2.04E-03	4.51E-05	9.03E-05	0.00E+00
3701043764632	370104	3764632	2.26E-05	9.97E-04	4.42E-04	3.89E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.06E-10	5.51E-08	6.82E-10	5.61E-08	5.61E-02	1.89E-03	4.18E-05	8.36E-05	0.00E+00
3701143764632	370114	3764632	2.10E-05	9.28E-04	4.11E-04	3.62E-04	3.89E-05	3.89E-05	3.89E-05	3.89E-05	0.00E+00	0.00E+00	2.85E-10	5.12E-08	6.35E-10	5.22E-08	5.22E-02	1.76E-03	3.89E-05	7.78E-05	0.00E+00
3701243764632	370124	3764632	1.97E-05	8.68E-04	3.85E-04	3.39E-04	3.64E-05	3.64E-05	3.64E-05	3.64E-05	0.00E+00	0.00E+00	2.67E-10	4.80E-08	5.94E-10	4.88E-08	4.88E-02	1.65E-03	3.64E-05	7.29E-05	0.00E+00
3701343764632	370134	3764632	1.84E-05	8.15E-04	3.61E-04	3.18E-04	3.42E-05	3.42E-05	3.42E-05	3.42E-05	0.00E+00	0.00E+00	2.50E-10	4.50E-08	5.58E-10	4.58E-08	4.58E-02	1.55E-03	3.42E-05	6.84E-05	0.00E+00
3701443764632	370144	3764632	1.74E-05	7.70E-04	3.41E-04	3.01E-04	3.23E-05	3.23E-05	3.23E-05	3.23E-05	0.00E+00	0.00E+00	2.36E-10	4.25E-08	5.28E-10	4.33E-08	4.33E-02	1.46E-03	3.23E-05	6.47E-05	0.00E+00
3700343764642	370034	3764642	5.20E-05	2.30E-03	1.02E-03	8.91E-04	9.58E-05	9.58E-05	9.58E-05	9.58E-05	0.00E+00	0.00E+00	7.06E-10	1.27E-07	1.56E-09	1.29E-07	1.29E-01	4.36E-03	9.58E-05	1.92E-04	0.00E+00
3700443764642	370044	3764642	4.49E-05	1.98E-03	8.81E-04	7.69E-04	8.27E-05	8.27E-05	8.27E-05	8.27E-05	0.00E+00	0.00E+00	6.09E-10	1.09E-07	1.35E-09	1.11E-07	1.11E-01	3.76E-03	8.27E-05	1.65E-04	0.00E+00
3700543764642	370054	3764642	3.94E-05	1.74E-03	7.74E-04	6.76E-04	7.27E-05	7.27E-05	7.27E-05	7.27E-05	0.00E+00	0.00E+00	5.34E-10	9.60E-08	1.19E-09	9.77E-08	9.77E-02	3.30E-03	7.27E-05	1.45E-04	0.00E+00
3700643764642	370064	3764642	3.51E-05	1.55E-03	6.89E-04	6.02E-04	6.48E-05	6.48E-05	6.48E-05	6.48E-05	0.00E+00	0.00E+00	4.76E-10	8.55E-08	1.06E-09	8.71E-08	8.71E-02	2.94E-03	6.48E-05	1.30E-04	0.00E+00
3700743764642	370074	3764642	3.16E-05	1.40E-03	6.20E-04	5.43E-04	5.84E-05	5.84E-05	5.84E-05	5.84E-05	0.00E+00	0.00E+00	4.28E-10	7.70E-08	9.52E-10	7.84E-08	7.84E-02	2.65E-03	5.84E-05	1.17E-04	0.00E+00
3700943764642	370094	3764642	2.63E-05	1.16E-03	5.15E-04	4.52E-04	4.86E-05	4.86E-05	4.86E-05	4.86E-05	0.00E+00	0.00E+00	3.56E-10	6.40E-08	7.92E-10	6.52E-08	6.52E-02	2.20E-03	4.86E-05	9.72E-05	0.00E+00
3701043764642	370104	3764642	2.42E-05	1.07E-03	4.74E-04	4.16E-04	4.48E-05	4.48E-05	4.48E-05	4.48E-05	0.00E+00	0.00E+00	3.28E-10	5.90E-08	7.30E-10	6.01E-08	6.01E-02	2.03E-03	4.48E-05	8.96E-05	0.00E+00
3701143764642	370114	3764642	2.24E-05	9.90E-04	4.39E-04	3.86E-04	4.15E-05	4.15E-05	4.15E-05	4.15E-05	0.00E+00	0.00E+00	3.04E-10	5.47E-08	6.77E-10	5.57E-08	5.57E-02	1.88E-03	4.15E-05	8.30E-05	0.00E+00
3701243764642	370124	3764642	2.09E-05	9.23E-04	4.09E-04	3.60E-04	3.87E-05	3.87E-05	3.87E-05	3.87E-05	0.00E+00	0.00E+00	2.83E-10	5.10E-08	6.31E-10	5.19E-08	5.19E-02	1.75E-03	3.87E-05	7.74E-05	0.00E+00
3701343764642	370134	3764642	1.95E-05	8.63E-04	3.82E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.65E-10	4.77E-08	5.91E-10	4.85E-08	4.85E-02	1.64E-03	3.62E-05	7.24E-05	0.00E+00
3701443764642	370144	3764642	1.83E-05	8.10E-04	3.59E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	2.49E-10	4.47E-08	5.54E-10	4.55E-08	4.55E-02	1.54E-03	3.40E-05	6.80E-05	0.00E+00
3700443764652	370044	3764652	5.14E-05	2.27E-03	1.01E-03	8.79E-04	9.46E-05	9.46E-05	9.46E-05	9.46E-05	0.00E+00	0.00E+00	6.97E-10	1.25E-07	1.54E-09	1.27E-07	1.27E-01	4.30E-03	9.46E-05	1.89E-04	0.00E+00
3700543764652	370054	3764652	4.44E-05	1.96E-03	8.72E-04	7.61E-04	8.18E-05	8.18E-05	8.18E-05	8.18E-05	0.00E+00	0.00E+00	6.02E-10	1.08E-07	1.33E-09	1.10E-07	1.10E-01	3.72E-03	8.18E-05	1.64E-04	0.00E+00
3700643764652	370064	3764652	3.91E-05	1.73E-03	7.67E-04	6.70E-04	7.21E-05	7.21E-05	7.21E-05	7.21E-05	0.00E+00	0.00E+00	5.30E-10	9.51E-08	1.18E-09	9.69E-08	9.69E-02	3.27E-03	7.21E-05	1.44E-04	0.00E+00
3700743764652	370074	3764652	3.48E-05	1.54E-03	6.84E-04	5.98E-04	6.43E-05	6.43E-05	6.43E-05	6.43E-05	0.00E+00	0.00E+00	4.73E-10	8.49E-08	1.05E-09	8.64E-08	8.64E-02	2.92E-03	6.43E-05	1.29E-04	0.00E+00
3700843764652	370084	3764652	3.14E-05	1.39E-03	6.15E-04	5.39E-04	5.79E-05	5.79E-05	5.79E-05	5.79E-05	0.00E+00	0.00E+00	4.25E-10	7.64E-08	9.45E-10	7.78E-08	7.78E-02	2.63E-03	5.79E-05	1.16E-04	0.00E+00
3701043764652	370104	3764652	2.61E-05	1.15E-03	5.11E-04	4.48E-04	4.82E-05	4.82E-05	4.82E-05	4.82E-05	0.00E+00	0.00E+00	3.54E-10	6.36E-08	7.87E-10	6.47E-08	6.47E-02	2.19E-03	4.82E-05	9.65E-05	0.00E+00
3701143764652	370114	3764652	2.40E-05	1.06E-03	4.71E-04	4.14E-04	4.45E-05	4.45E-05	4.45E-05	4.45E-05	0.00E+00	0.00E+00	3.26E-10	5.86E-08	7.26E-10	5.97E-08	5.97E-02	2.02E-03	4.45E-05	8.90E-05	0.00E+00
3701243764652	370124	3764652	2.23E-05	9.85E-04	4.37E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	3.02E-10	5.44E-08	6.74E-10	5.54E-08	5.54E-02	1.87E-03	4.13E-05	8.26E-05	0.00E+00
3701343764652	370134	3764652	2.08E-05	9.17E-04	4.06E-04	3.58E-04	3.85E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	0.00E+00	2.82E-10	5.06E-08	6.27E-10	5.16E-08	5.16E-02	1.74E-03	3.85E-05	7.69E-05	0.00E+00
3700543764662	370054	3764662	5.08E-05	2.24E-03	9.98E-04	8.69E-04	9.35E-05	9.35E-05	9.35E-05	9.35E-05	0.00E+00	0.00E+00	6.89E-10	1.24E-07	1.53E-09	1.26E-07	1.26E-01	4.25E-03	9.35E-05	1.87E-04	0.00E+00
3700643764662	370064	3764662	4.40E-05	1.94E-03	8.64E-04	7.54E-04	8.11E-05	8.11E-05	8.11E-05	8.11E-05	0.00E+00	0.00E+00	5.97E-10	1.07E-07	1.32E-09	1.09E-07	1.09E-01	3.69E-03	8.11E-05	1.62E-04	0.00E+00
3700743764662	370074	3764662	3.88E-05	1.71E-03	7.61E-04	6.65E-04	7.15E-05	7.15E-05	7.15E-05	7.15E-05	0.00E+00	0.00E+00	5.26E-10	9.44E-08	1.17E-09	9.61E-08	9.61E-02	3.25E-03	7.15E-05	1.43E-04	0.00E+00
3700843764662	370084	3764662	3.46E-05	1.53E-03	6.78E-04	5.93E-04	6.38E-05	6.38E-05	6.38E-05	6.38E-05	0.00E+00	0.00E+00	4.69E-10	8.42E-08	1.04E-09	8.57E-08	8.57E-02	2.90E-03	6.38E-05	1.28E-04	0.00E+00
3700943764662	370094	3764662	3.11E-05	1.38E-03	6.11E-04	5.35E-04	5.75E-05	5.75E-05	5.75E-05	5.75E-05	0.00E+00	0.00E+00	4.22E-10	7.59E-08	9.39E-10	7.72E-08	7.72E-02	2.61E-03	5.75E-05	1.15E-04	0.00E+00
3701143764662	370114	3764662	2.59E-05	1.15E-03	5.08E-04	4.46E-04	4.80E-05	4.80E-05	4.80E-05	4.80E-05	0.00E+00	0.00E+00	3.52E-10	6.32E-08	7.82E-10	6.43E-08	6.43E-02	2.17E-03	4.80E-05	9.59E-05	0.00E+00
3701243764662	370124	3764662	2.39E-05	1.06E-03	4.69E-04	4.12E-04	4.43E-05	4.43E-05	4.43E-05	4.43E-05	0.00E+00	0.00E+00	3.24E-10	5.83E-08	7.22E-10	5.94E-08	5.94E-02	2.01E-03	4.43E-05	8.86E-05	0.00E+00
3700643764672	370064	3764672	5.03E-05	2.22E-03	9.88E-04	8.60E-04	9.26E-05	9.26E-05	9.26E-05	9.26E-05	0.00E+00	0.00E+00	6.82E-10	1.22E-07	1.51E-09	1.25E-07	1.25E-01	4.21E-03	9.26E-05	1.85E-04	0.00E+00
3700743764672	370074	3764672	4.36E-05	1.93E-03	8.56E-04	7.47E-04	8.04E-05	8.04E-05	8.04E-05	8.04E-05	0.00E+00	0.00E+00	5.91E-10	1.06E-07	1.31E-09	1.08E-07	1.08E-01	3.65E-03	8.04E-05	1.61E-04	0.00E+00
3700843764672	370084	3764672	3.84E-05	1.70E-03	7.54E-04	6.59E-04	7.09E-05	7.09E-05	7.09E-05	7.09E-05	0.00E+00	0.00E+00	5.21E-10	9.36E-08	1.16E-09	9.53E-08	9.53E-02	3.22E-03	7.09E-05	1.42E-04	0.00E+00
3700943764672	370094	3764672	3.43E-05	1.52E-03	6.73E-04	5.89E-04	6.33E-05	6.33E-05	6.33E-05	6.33E-05	0.00E+00	0.00E+00	4.65E-10	8.36E-08	1.03E-09	8.51E-08	8.51E-02	2.87E-03	6.33E-05	1.27E-04	0.00E+00
3700743764682	370074	3764682	4.97E-05	2.20E-03	9.78E-04	8.52E-04	9.16E-05	9.16E-05	9.16E-05	9.16E-05	0.00E+00	0.00E+00	6.75E-10	1.21E-07	1.49E-09	1.23E-07	1.23E-01	4.17E-03	9.16E-05	1.83E-04	0.00E+00
3700843764682	370084	3764682	4.32E-05	1.91E-03	8.49E-04	7.41E-04	7.97E-05	7.97E-05	7.97E-05	7.97E-05	0.00E+00	0.00E+00	5.86E-10	1.05E-07	1.30E-09	1.07E-07	1.07E-01	3.62E-03	7.97E-05	1.59E-04	0.00E+00
3700943764682	370094	3764682	3.81E-05	1.68E-03	7.48E-04	6.54E-04	7.04E-05	7.04E-05	7.04E-05	7.04E-05	0.00E+00	0.00E+00	5.17E-10	9.29E-08	1.15E-09	9.45E-08	9.45E-02	3.19E-03	7.04E-05	1.41E-04	0.00E+00
3700843764692	370084	3764692	4.93E-05	2.18E-03	9.68E-04	8.44E-04	9.08E-05	9.08E-05	9.08E-05	9.08E-05	0.00E+00	0.00E+00	6.68E-10	1.20E-07	1.48E-09	1.22E-07	1.22E-01	4.13E-03	9.08E-05	1.82E-04	0.00E+00
3700673764316	370067	3764316	8.96E-06	3.96E-04	1.75E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.22E-10	2.19E-08	2.73E-10	2.23E-08	2.23E-02	7.52E-04	1.67E-05	3.35E-05	0.00E+00
3700773764316	370077	3764316	8.65E-06	3.82E-04	1.69E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.17E-10	2.12E-08	2.63E-10	2.16E-08	2.16E-02	7.26E-04	1.62E-05	3.23E-05	0.00E+00
3700873764316	370087	3764316	8.36E-06	3.69E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.05E-08	2.55E-10	2.08E-08	2.08E-02	7.02E-04	1.56E-05	3.12E-05	0.00E+00
3700973764316	370097	3764316	8.09E-06	3.57E-04	1.58E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.10E-10	1.98E-08	2.46E-10	2.01E-08	2.01E-02	6.79E-04	1.51E-05	3.02E-05	0.00E+00
3701073764316	370107	3764316	7.83E-06	3.46E-04	1.53E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.92E-08	2.38E-10	1.95E-08	1.95E-02	6.57E-04	1.46E-05	2.92E-05	0.00E+00
3701173764316	370117	3764316	7.59E-06	3.35E-04	1.48E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.31E-10	1.89E-08	1.89E-02	6.36E-04	1.42E-05	2.83E-05	0.00E+00
3701273764316	370127	3764316	7.35E-06	3.25E-04	1.43E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.97E-11	1.80E-08	2.24E-10	1.83E-08	1.83E-02	6.17E-04	1.37E-05	2.74E-05	0.00E+00
3701373764316	370137	3764316	7.13E-06	3.15E-04	1.39E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.67E-11	1.74E-08	2.17E-10	1.78E-08	1.78E-02	5.98E-04	1.33E-05	2.66E-05	0.00E+00
3701473764316	370147	3764316	6.92E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.39E-11	1.69E-08	2.11E-10	1.72E-08	1.72E-02	5.81E-04	1.29E-05	2.58E-05	0.00E+00
3701573764316	370157	3764316	6.72E-06	2.97E-04	1.31E-04	1.17E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.12E-11	1.64E-08	2.05E-10	1.67E-08	1.67E-02	5.64E-04	1.25E-05	2.51E-05	0.00E+00
3701673764316	370167	3764316	6.53E-06	2.89E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.86E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.44E-05	0.00E+00
3701773764316	370177	3764316	6.35E-06	2.81E-04	1.24E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.61E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.33E-04	1.18E-05	2.37E-05	0.00E+00
3701873764316	370187	3764316	6.18E-06	2.73E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.38E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.18E-04	1.15E-05	2.30E-05	0.00E+00
3701973764316	370197	3764316	6.01E-06	2.66E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.15E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.04E-04	1.12E-05	2.24E-05	0.00E+00
3702073764316	370207	3764316	5.85E-06	2.59E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.94E-11	1.43E-08	1.78E-10	1.46E-08	1.46E-02	4.91E-04	1.09E-05	2.18E-05	0.00E+00
3702173764316	370217	3764316	5.70E-06	2.52E-04	1.11E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.73E-11	1.39E-08	1.73E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.13E-05	0.00E+00
3702273764316	370227	3764316	5.55E-06	2.45E-04	1.08E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.53E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.07E-05	0.00E+00
3702373764316	370237	3764316	5.41E-06	2.39E-04	1.05E-04	9.38E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.34E-11	1.32E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.02E-05	0.00E+00
3702473764316	370247	3764316	5.28E-06	2.33E-04	1.03E-04	9.15E-05	9.84E-06	9.84E-06	9.84E-06	9.84E-06	0.00E+00	0.00E+00	7.16E-11	1.29E-08	1.61E-10	1.31E-08	1.31E-02	4.43E-04	9.84E-06	1.97E-05	0.00E+00
3700673764326	370067	3764326	9.16E-06	4.05E-04	1.79E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.24E-10	2.24E-08	2.79E-10	2.28E-08	2.28E-02	7.69E-04	1.71E-05	3.42E-05	0.00E+00
3700773764326	370077	3764326	8.84E-06	3.91E-04	1.73E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.20E-10	2.16E-08	2.69E-10	2.20E-08	2.20E-02	7.42E-04	1.65E-05	3.30E-05	0.00E+00
3700873764326	370087	3764326	8.54E-06	3.77E-04	1.67E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.16E-10	2.09E-08	2.60E-10	2.13E-08	2.13E-02	7.17E-04	1.59E-05	3.19E-05	0.00E+00
3700973764326	370097	3764326	8.26E-06	3.65E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.02E-08	2.51E-10	2.06E-08	2.06E-02	6.93E-04	1.54E-05	3.08E-05	0.00E+00
3701073764326	370107	3764326	7.99E-06	3.53E-04	1.56E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.99E-08	1.99E-02	6.70E-04	1.49E-05	2.98E-05	0.00E+00
3701173764326	370117	3764326	7.74E-06	3.42E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.36E-10	1.93E-08	1.93E-02	6.49E-04	1.44E-05	2.89E-05	0.00E+00
3701273764326	370127	3764326	7.50E-06	3.31E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.02E-10	1.83E-08	2.28E-10	1.87E-08	1.87E-02	6.29E-04	1.40E-05	2.80E-05	0.00E+00
3701373764326	370137	3764326	7.27E-06	3.21E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.21E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.71E-05	0.00E+00
3701473764326	370147	3764326	7.05E-06	3.12E-04	1.38E-04	1.22E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.57E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.92E-04	1.32E-05	2.63E-05	0.00E+00
3701573764326	370157	3764326	6.85E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.29E-11	1.67E-08	2.08E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3701673764326	370167	3764326	6.65E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.02E-11	1.63E-08	2.02E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3701773764326	370177	3764326	6.46E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.42E-04	1.21E-05	2.41E-05	0.00E+00
3701873764326	370187	3764326	6.29E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.53E-11	1.54E-08	1.91E-10	1.56E-08	1.56E-02	5.27E-04	1.17E-05	2.35E-05	0.00E+00
3701973764326	370197	3764326	6.12E-06	2.70E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.29E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.13E-04	1.14E-05	2.28E-05	0.00E+00
3702073764326	370207	3764326	5.95E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.07E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	4.99E-04	1.11E-05	2.22E-05	0.00E+00
3702173764326	370217	3764326	5.79E-06	2.56E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.86E-11	1.42E-08	1.76E-10	1.44E-08	1.44E-02	4.86E-04	1.08E-05	2.16E-05	0.00E+00
3702273764326	370227	3764326	5.64E-06	2.49E-04	1.10E-04	9.78E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.65E-11	1.38E-08	1.72E-10	1.40E-08	1.40E-02	4.73E-04	1.05E-05	2.10E-05	0.00E+00
3702373764326	370237	3764326	5.50E-06	2.43E-04	1.07E-04	9.53E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.46E-11	1.34E-08	1.67E-10	1.37E-08	1.37E-02	4.61E-04	1.03E-05	2.05E-05	0.00E+00
3702473764326	370247	3764326	5.36E-06	2.37E-04	1.04E-04	9.29E-05	9.99E-06	9.99E-06	9.99E-06	9.99E-06	0.00E+00	0.00E+00	7.27E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.49E-04	9.99E-06	2.00E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3700573764336	370057	3764336	9.72E-06	4.29E-04	1.90E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.32E-10	2.38E-08	2.96E-10	2.42E-08	2.42E-02	8.16E-04	1.81E-05	3.63E-05	0.00E+00
3700673764336	370067	3764336	9.37E-06	4.14E-04	1.83E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.27E-10	2.29E-08	2.85E-10	2.33E-08	2.33E-02	7.86E-04	1.75E-05	3.50E-05	0.00E+00
3700773764336	370077	3764336	9.04E-06	3.99E-04	1.76E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.23E-10	2.21E-08	2.75E-10	2.25E-08	2.25E-02	7.58E-04	1.69E-05	3.37E-05	0.00E+00
3700873764336	370087	3764336	8.73E-06	3.86E-04	1.70E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.18E-10	2.14E-08	2.66E-10	2.17E-08	2.17E-02	7.32E-04	1.63E-05	3.26E-05	0.00E+00
3700973764336	370097	3764336	8.43E-06	3.73E-04	1.65E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.57E-10	2.10E-08	2.10E-02	7.08E-04	1.57E-05	3.15E-05	0.00E+00
3701073764336	370107	3764336	8.16E-06	3.60E-04	1.59E-04	1.42E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.11E-10	2.00E-08	2.48E-10	2.03E-08	2.03E-02	6.85E-04	1.52E-05	3.05E-05	0.00E+00
3701173764336	370117	3764336	7.89E-06	3.49E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.97E-08	1.97E-02	6.62E-04	1.47E-05	2.95E-05	0.00E+00
3701273764336	370127	3764336	7.65E-06	3.38E-04	1.49E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.42E-04	1.43E-05	2.85E-05	0.00E+00
3701373764336	370137	3764336	7.41E-06	3.28E-04	1.45E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.01E-10	1.81E-08	2.26E-10	1.85E-08	1.85E-02	6.22E-04	1.38E-05	2.77E-05	0.00E+00
3701473764336	370147	3764336	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.68E-05	0.00E+00
3701573764336	370157	3764336	6.98E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.46E-11	1.71E-08	2.12E-10	1.74E-08	1.74E-02	5.85E-04	1.30E-05	2.60E-05	0.00E+00
3701673764336	370167	3764336	6.78E-06	2.99E-04	1.32E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.19E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3701773764336	370177	3764336	6.58E-06	2.91E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.93E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.46E-05	0.00E+00
3701873764336	370187	3764336	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3701973764336	370197	3764336	6.22E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.22E-04	1.16E-05	2.32E-05	0.00E+00
3702073764336	370207	3764336	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3702173764336	370217	3764336	5.89E-06	2.60E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.99E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.94E-04	1.10E-05	2.20E-05	0.00E+00
3702273764336	370227	3764336	5.74E-06	2.53E-04	1.12E-04	9.95E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.78E-11	1.40E-08	1.75E-10	1.43E-08	1.43E-02	4.81E-04	1.07E-05	2.14E-05	0.00E+00
3702373764336	370237	3764336	5.59E-06	2.47E-04	1.09E-04	9.69E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.58E-11	1.37E-08	1.70E-10	1.39E-08	1.39E-02	4.69E-04	1.04E-05	2.08E-05	0.00E+00
3702473764336	370247	3764336	5.44E-06	2.40E-04	1.06E-04	9.44E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.38E-11	1.33E-08	1.66E-10	1.35E-08	1.35E-02	4.56E-04	1.02E-05	2.03E-05	0.00E+00
3700573764346	370057	3764346	9.95E-06	4.39E-04	1.94E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.35E-10	2.43E-08	3.03E-10	2.48E-08	2.48E-02	8.35E-04	1.86E-05	3.72E-05	0.00E+00
3700673764346	370067	3764346	9.58E-06	4.23E-04	1.87E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.30E-10	2.34E-08	2.92E-10	2.39E-08	2.39E-02	8.04E-04	1.79E-05	3.58E-05	0.00E+00
3700773764346	370077	3764346	9.24E-06	4.08E-04	1.80E-04	1.60E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.25E-10	2.26E-08	2.81E-10	2.30E-08	2.30E-02	7.76E-04	1.73E-05	3.45E-05	0.00E+00
3700873764346	370087	3764346	8.92E-06	3.94E-04	1.74E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.72E-10	2.22E-08	2.22E-02	7.49E-04	1.67E-05	3.33E-05	0.00E+00
3700973764346	370097	3764346	8.62E-06	3.81E-04	1.68E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.17E-10	2.11E-08	2.62E-10	2.15E-08	2.15E-02	7.23E-04	1.61E-05	3.22E-05	0.00E+00
3701073764346	370107	3764346	8.33E-06	3.68E-04	1.63E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.13E-10	2.04E-08	2.54E-10	2.07E-08	2.07E-02	6.99E-04	1.56E-05	3.11E-05	0.00E+00
3701173764346	370117	3764346	8.06E-06	3.56E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.01E-08	2.01E-02	6.76E-04	1.50E-05	3.01E-05	0.00E+00
3701273764346	370127	3764346	7.80E-06	3.45E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.38E-10	1.94E-08	1.94E-02	6.55E-04	1.46E-05	2.91E-05	0.00E+00
3701373764346	370137	3764346	7.56E-06	3.34E-04	1.48E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.03E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3701473764346	370147	3764346	7.33E-06	3.24E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.94E-11	1.79E-08	2.23E-10	1.83E-08	1.83E-02	6.15E-04	1.37E-05	2.74E-05	0.00E+00
3701573764346	370157	3764346	7.11E-06	3.14E-04	1.39E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.65E-11	1.74E-08	2.16E-10	1.77E-08	1.77E-02	5.97E-04	1.33E-05	2.65E-05	0.00E+00
3701673764346	370167	3764346	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.36E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.58E-05	0.00E+00
3701773764346	370177	3764346	6.71E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3701873764346	370187	3764346	6.52E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.84E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.47E-04	1.22E-05	2.43E-05	0.00E+00
3701973764346	370197	3764346	6.33E-06	2.80E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.59E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3702073764346	370207	3764346	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.35E-11	1.51E-08	1.87E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3702173764346	370217	3764346	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.13E-11	1.47E-08	1.82E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3702273764346	370227	3764346	5.83E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.91E-11	1.43E-08	1.77E-10	1.45E-08	1.45E-02	4.89E-04	1.09E-05	2.18E-05	0.00E+00
3702373764346	370237	3764346	5.68E-06	2.51E-04	1.11E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3702473764346	370247	3764346	5.56E-06	2.46E-04	1.08E-04	9.64E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.54E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.08E-05	0.00E+00
3700673764356	370067	3764356	9.81E-06	4.33E-04	1.92E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.33E-10	2.40E-08	2.99E-10	2.44E-08	2.44E-02	8.23E-04	1.83E-05	3.66E-05	0.00E+00
3700773764356	370077	3764356	9.45E-06	4.18E-04	1.85E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.88E-10	2.35E-08	2.35E-02	7.93E-04	1.76E-05	3.53E-05	0.00E+00
3700873764356	370087	3764356	9.12E-06	4.03E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.24E-10	2.23E-08	2.78E-10	2.27E-08	2.27E-02	7.65E-04	1.70E-05	3.41E-05	0.00E+00
3700973764356	370097	3764356	8.81E-06	3.89E-04	1.72E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.68E-10	2.19E-08	2.19E-02	7.39E-04	1.64E-05	3.29E-05	0.00E+00
3701073764356	370107	3764356	8.51E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.18E-05	0.00E+00
3701173764356	370117	3764356	8.23E-06	3.64E-04	1.61E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.51E-10	2.05E-08	2.05E-02	6.91E-04	1.54E-05	3.07E-05	0.00E+00
3701273764356	370127	3764356	7.97E-06	3.52E-04	1.55E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.43E-10	1.98E-08	1.98E-02	6.68E-04	1.49E-05	2.97E-05	0.00E+00
3701373764356	370137	3764356	7.71E-06	3.41E-04	1.51E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.05E-10	1.89E-08	2.35E-10	1.92E-08	1.92E-02	6.47E-04	1.44E-05	2.88E-05	0.00E+00
3701473764356	370147	3764356	7.48E-06	3.30E-04	1.46E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.28E-10	1.86E-08	1.86E-02	6.27E-04	1.40E-05	2.79E-05	0.00E+00
3701573764356	370157	3764356	7.25E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.83E-11	1.77E-08	2.21E-10	1.81E-08	1.81E-02	6.08E-04	1.35E-05	2.71E-05	0.00E+00
3701673764356	370167	3764356	7.04E-06	3.11E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.54E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.90E-04	1.31E-05	2.63E-05	0.00E+00
3701773764356	370177	3764356	6.83E-06	3.02E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.26E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.73E-04	1.27E-05	2.55E-05	0.00E+00
3701873764356	370187	3764356	6.64E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.00E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.57E-04	1.24E-05	2.48E-05	0.00E+00
3701973764356	370197	3764356	6.45E-06	2.85E-04	1.26E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.75E-11	1.58E-08	1.96E-10	1.61E-08	1.61E-02	5.41E-04	1.20E-05	2.41E-05	0.00E+00
3702073764356	370207	3764356	6.27E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.50E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.26E-04	1.17E-05	2.34E-05	0.00E+00
3702173764356	370217	3764356	6.10E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.27E-11	1.49E-08	1.86E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3702273764356	370227	3764356	5.96E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.08E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	5.00E-04	1.11E-05	2.22E-05	0.00E+00
3702373764356	370237	3764356	5.80E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.87E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.87E-04	1.08E-05	2.17E-05	0.00E+00
3702473764356	370247	3764356	5.65E-06	2.50E-04	1.10E-04	9.80E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.66E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.74E-04	1.05E-05	2.11E-05	0.00E+00
3700273764366	370027	3764366	1.18E-05	5.21E-04	2.30E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.60E-10	2.88E-08	3.59E-10	2.94E-08	2.94E-02	9.89E-04	2.20E-05	4.40E-05	0.00E+00
3700373764366	370037	3764366	1.13E-05	4.99E-04	2.21E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.53E-10	2.77E-08	3.44E-10	2.82E-08	2.82E-02	9.49E-04	2.11E-05	4.22E-05	0.00E+00
3700673764366	370067	3764366	1.00E-05	4.44E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.46E-08	3.06E-10	2.50E-08	2.50E-02	8.43E-04	1.87E-05	3.75E-05	0.00E+00
3700773764366	370077	3764366	9.67E-06	4.27E-04	1.89E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.31E-10	2.37E-08	2.95E-10	2.41E-08	2.41E-02	8.12E-04	1.81E-05	3.61E-05	0.00E+00
3700873764366	370087	3764366	9.33E-06	4.12E-04	1.82E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.27E-10	2.28E-08	2.84E-10	2.32E-08	2.32E-02	7.83E-04	1.74E-05	3.48E-05	0.00E+00
3700973764366	370097	3764366	9.00E-06	3.98E-04	1.76E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.56E-04	1.68E-05	3.36E-05	0.00E+00
3701073764366	370107	3764366	8.70E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.17E-08	2.17E-02	7.30E-04	1.62E-05	3.25E-05	0.00E+00
3701173764366	370117	3764366	8.41E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.06E-08	2.56E-10	2.09E-08	2.09E-02	7.06E-04	1.57E-05	3.14E-05	0.00E+00
3701273764366	370127	3764366	8.13E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.48E-10	2.03E-08	2.03E-02	6.83E-04	1.52E-05	3.04E-05	0.00E+00
3701373764366	370137	3764366	7.88E-06	3.48E-04	1.54E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.93E-08	2.40E-10	1.96E-08	1.96E-02	6.61E-04	1.47E-05	2.94E-05	0.00E+00
3701473764366	370147	3764366	7.63E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.87E-08	2.32E-10	1.90E-08	1.90E-02	6.40E-04	1.42E-05	2.85E-05	0.00E+00
3701573764366	370157	3764366	7.40E-06	3.27E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.21E-04	1.38E-05	2.76E-05	0.00E+00
3701673764366	370167	3764366	7.17E-06	3.17E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.73E-11	1.75E-08	2.18E-10	1.79E-08	1.79E-02	6.02E-04	1.34E-05	2.68E-05	0.00E+00
3701773764366	370177	3764366	6.96E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.44E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.84E-04	1.30E-05	2.60E-05	0.00E+00
3701873764366	370187	3764366	6.76E-06	2.99E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.17E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.67E-04	1.26E-05	2.52E-05	0.00E+00
3701973764366	370197	3764366	6.57E-06	2.90E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.91E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.51E-04	1.23E-05	2.45E-05	0.00E+00
3702073764366	370207	3764366	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.56E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3702173764366	370217	3764366	6.23E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.45E-11	1.52E-08	1.90E-10	1.55E-08	1.55E-02	5.23E-04	1.16E-05	2.33E-05	0.00E+00
3702273764366	370227	3764366	6.06E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.22E-11	1.48E-08	1.85E-10	1.51E-08	1.51E-02	5.09E-04	1.13E-05	2.26E-05	0.00E+00
3702373764366	370237	3764366	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.01E-11	1.44E-08	1.80E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3702473764366	370247	3764366	5.74E-06	2.54E-04	1.12E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.79E-11	1.40E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.14E-05	0.00E+00
3700273764376	370027	3764376	1.21E-05	5.34E-04	2.37E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.64E-10	2.96E-08	3.69E-10	3.01E-08	3.01E-02	1.02E-03	2.26E-05	4.52E-05	0.00E+00
3700773764376	370077	3764376	9.90E-06	4.38E-04	1.93E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.02E-10	2.47E-08	2.47E-02	8.31E-04	1.85E-05	3.70E-05	0.00E+00
3700873764376	370087	3764376	9.55E-06	4.22E-04	1.86E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.34E-08	2.91E-10	2.38E-08	2.38E-02	8.01E-04	1.78E-05	3.56E-05	0.00E+00
3700973764376	370097	3764376	9.21E-06	4.07E-04	1.80E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.73E-04	1.72E-05	3.44E-05	0.00E+00
3701073764376	370107	3764376	8.89E-06	3.93E-04	1.74E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.21E-10	2.18E-08	2.71E-10	2.21E-08	2.21E-02	7.46E-04	1.66E-05	3.32E-05	0.00E+00
3701173764376	370117	3764376	8.59E-06	3.80E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.17E-10	2.10E-08	2.62E-10	2.14E-08	2.14E-02	7.21E-04	1.60E-05	3.21E-05	0.00E+00
3701273764376	370127	3764376	8.31E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.97E-04	1.55E-05	3.10E-05	0.00E+00
3701373764376	370137	3764376	8.04E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.75E-04	1.50E-05	3.00E-05	0.00E+00
3701473764376	370147	3764376	7.79E-06	3.44E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.06E-10	1.90E-08	2.37E-10	1.94E-08	1.94E-02	6.53E-04	1.45E-05	2.91E-05	0.00E+00
3701573764376	370157	3764376	7.55E-06	3.33E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.82E-05	0.00E+00
3701673764376	370167	3764376	7.32E-06	3.23E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.92E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.14E-04	1.37E-05	2.73E-05	0.00E+00
3701773764376	370177	3764376	7.10E-06	3.14E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.63E-11	1.74E-08	2.16E-10	1.77E-08	1.77E-02	5.96E-04	1.32E-05	2.65E-05	0.00E+00
3701873764376	370187	3764376	6.89E-06	3.04E-04	1.34E-04	1.19E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.34E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.78E-04	1.29E-05	2.57E-05	0.00E+00
3701973764376	370197	3764376	6.70E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3702073764376	370207	3764376	6.53E-06	2.89E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.86E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.48E-04	1.22E-05	2.44E-05	0.00E+00
3702173764376	370217	3764376	6.35E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.61E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.33E-04	1.19E-05	2.37E-05	0.00E+00
3702273764376	370227	3764376	6.17E-06	2.73E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.37E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.18E-04	1.15E-05	2.31E-05	0.00E+00
3702373764376	370237	3764376	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.12E-11	1.46E-08	1.82E-10	1.49E-08	1.49E-02	5.02E-04	1.12E-05	2.23E-05	0.00E+00
3702473764376	370247	3764376	5.82E-06	2.57E-04	1.13E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.89E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.88E-04	1.09E-05	2.17E-05	0.00E+00
3700273764386	370027	3764386	1.24E-05	5.49E-04	2.43E-04	2.16E-04	2.32E-05	2.32E-05	2.32E-05	2.32E-05	0.00E+00	0.00E+00	1.69E-10	3.04E-08	3.78E-10	3.10E-08	3.10E-02	1.04E-03	2.32E-05	4.64E-05	0.00E+00
3700373764386	370037	3764386	1.19E-05	5.26E-04	2.33E-04	2.07E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.61E-10	2.91E-08	3.62E-10	2.97E-08	2.97E-02	9.99E-04	2.22E-05	4.44E-05	0.00E+00
3700473764386	370047	3764386	1.14E-05	5.04E-04	2.23E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.55E-10	2.79E-08	3.48E-10	2.84E-08	2.84E-02	9.58E-04	2.13E-05	4.26E-05	0.00E+00
3700573764386	370057	3764386	1.10E-05	4.84E-04	2.14E-04	1.90E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.49E-10	2.68E-08	3.34E-10	2.73E-08	2.73E-02	9.20E-04	2.05E-05	4.09E-05	0.00E+00
3700873764386	370087	3764386	9.77E-06	4.32E-04	1.91E-04	1.70E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.33E-10	2.39E-08	2.98E-10	2.43E-08	2.43E-02	8.20E-04	1.82E-05	3.65E-05	0.00E+00
3700973764386	370097	3764386	9.42E-06	4.16E-04	1.84E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.28E-10	2.31E-08	2.87E-10	2.35E-08	2.35E-02	7.91E-04	1.76E-05	3.52E-05	0.00E+00
3701073764386	370107	3764386	9.09E-06	4.02E-04	1.78E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.23E-10	2.22E-08	2.77E-10	2.26E-08	2.26E-02	7.63E-04	1.70E-05	3.39E-05	0.00E+00
3701173764386	370117	3764386	8.78E-06	3.88E-04	1.72E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.19E-10	2.15E-08	2.67E-10	2.19E-08	2.19E-02	7.37E-04	1.64E-05	3.28E-05	0.00E+00
3701273764386	370127	3764386	8.49E-06	3.75E-04	1.66E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.11E-08	2.11E-02	7.13E-04	1.58E-05	3.17E-05	0.00E+00
3701373764386	370137	3764386	8.21E-06	3.63E-04	1.60E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.11E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.89E-04	1.53E-05	3.07E-05	0.00E+00
3701473764386	370147	3764386	7.95E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.94E-08	2.42E-10	1.98E-08	1.98E-02	6.67E-04	1.48E-05	2.97E-05	0.00E+00
3701573764386	370157	3764386	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.34E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.87E-05	0.00E+00
3701673764386	370167	3764386	7.47E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.79E-05	0.00E+00
3701773764386	370177	3764386	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.07E-04	1.35E-05	2.70E-05	0.00E+00
3701873764386	370187	3764386	7.03E-06	3.10E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.53E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.89E-04	1.31E-05	2.62E-05	0.00E+00
3701973764386	370197	3764386	6.83E-06	3.02E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.26E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.73E-04	1.27E-05	2.55E-05	0.00E+00
3702073764386	370207	3764386	6.65E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.02E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3702173764386	370217	3764386	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.77E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.41E-05	0.00E+00
3702273764386	370227	3764386	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3702373764386	370237	3764386	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.25E-11	1.49E-08	1.85E-10	1.51E-08	1.51E-02	5.10E-04	1.14E-05	2.27E-05	0.00E+00
3702473764386	370247	3764386	5.92E-06	2.62E-04	1.15E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.03E-11	1.45E-08	1.80E-10	1.47E-08	1.47E-02	4.97E-04	1.10E-05	2.21E-05	0.00E+00
3700173764396	370017	3764396	1.34E-05	5.90E-04	2.61E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.81E-10	3.27E-08	4.07E-10	3.33E-08	3.33E-02	1.12E-03	2.49E-05	4.99E-05	0.00E+00
3700273764396	370027	3764396	1.28E-05	5.64E-04	2.50E-04	2.22E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.73E-10	3.13E-08	3.89E-10	3.18E-08	3.18E-02	1.07E-03	2.38E-05	4.77E-05	0.00E+00
3700473764396	370047	3764396	1.17E-05	5.18E-04	2.29E-04	2.03E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.59E-10	2.87E-08	3.57E-10	2.92E-08	2.92E-02	9.84E-04	2.19E-05	4.37E-05	0.00E+00
3700573764396	370057	3764396	1.12E-05	4.97E-04	2.20E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.53E-10	2.75E-08	3.42E-10	2.80E-08	2.80E-02	9.44E-04	2.10E-05	4.20E-05	0.00E+00
3700873764396	370087	3764396	1.00E-05	4.42E-04	1.96E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.36E-10	2.45E-08	3.05E-10	2.49E-08	2.49E-02	8.40E-04	1.87E-05	3.74E-05	0.00E+00
3700973764396	370097	3764396	9.65E-06	4.26E-04	1.88E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.31E-10	2.36E-08	2.94E-10	2.40E-08	2.40E-02	8.10E-04	1.80E-05	3.60E-05	0.00E+00
3701073764396	370107	3764396	9.31E-06	4.11E-04	1.82E-04	1.61E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.26E-10	2.28E-08	2.83E-10	2.32E-08	2.32E-02	7.81E-04	1.74E-05	3.47E-05	0.00E+00
3701173764396	370117	3764396	8.98E-06	3.97E-04	1.75E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.22E-10	2.20E-08	2.74E-10	2.24E-08	2.24E-02	7.54E-04	1.68E-05	3.35E-05	0.00E+00
3701273764396	370127	3764396	8.68E-06	3.84E-04	1.69E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.12E-08	2.64E-10	2.16E-08	2.16E-02	7.28E-04	1.62E-05	3.24E-05	0.00E+00
3701373764396	370137	3764396	8.39E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.04E-04	1.57E-05	3.13E-05	0.00E+00
3701473764396	370147	3764396	8.12E-06	3.59E-04	1.59E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.82E-04	1.52E-05	3.03E-05	0.00E+00
3701573764396	370157	3764396	7.86E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.60E-04	1.47E-05	2.93E-05	0.00E+00
3701673764396	370167	3764396	7.62E-06	3.37E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.32E-10	1.90E-08	1.90E-02	6.39E-04	1.42E-05	2.84E-05	0.00E+00
3701773764396	370177	3764396	7.39E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.81E-08	2.25E-10	1.84E-08	1.84E-02	6.20E-04	1.38E-05	2.76E-05	0.00E+00
3701873764396	370187	3764396	7.17E-06	3.17E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.72E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.01E-04	1.34E-05	2.67E-05	0.00E+00
3701973764396	370197	3764396	6.95E-06	3.07E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.43E-11	1.70E-08	2.12E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3702073764396	370207	3764396	6.76E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.16E-11	1.65E-08	2.06E-10	1.68E-08	1.68E-02	5.67E-04	1.26E-05	2.52E-05	0.00E+00
3702173764396	370217	3764396	6.56E-06	2.90E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.89E-11	1.60E-08	2.00E-10	1.63E-08	1.63E-02	5.50E-04	1.22E-05	2.45E-05	0.00E+00
3702273764396	370227	3764396	6.37E-06	2.82E-04	1.24E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.64E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.35E-04	1.19E-05	2.38E-05	0.00E+00
3702373764396	370237	3764396	6.20E-06	2.74E-04	1.21E-04	1.07E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3702473764396	370247	3764396	6.05E-06	2.67E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.20E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.07E-04	1.13E-05	2.26E-05	0.00E+00
3700173764406	370017	3764406	1.38E-05	6.08E-04	2.69E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.87E-10	3.36E-08	4.19E-10	3.43E-08	3.43E-02	1.15E-03	2.57E-05	5.13E-05	0.00E+00
3700273764406	370027	3764406	1.31E-05	5.80E-04	2.57E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.78E-10	3.21E-08	4.00E-10	3.27E-08	3.27E-02	1.10E-03	2.45E-05	4.90E-05	0.00E+00
3700473764406	370047	3764406	1.20E-05	5.32E-04	2.35E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.63E-10	2.94E-08	3.66E-10	3.00E-08	3.00E-02	1.01E-03	2.25E-05	4.49E-05	0.00E+00
3700573764406	370057	3764406	1.15E-05	5.10E-04	2.26E-04	2.00E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.57E-10	2.82E-08	3.51E-10	2.87E-08	2.87E-02	9.69E-04	2.15E-05	4.31E-05	0.00E+00
3700673764406	370067	3764406	1.11E-05	4.90E-04	2.17E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.50E-10	2.71E-08	3.37E-10	2.76E-08	2.76E-02	9.30E-04	2.07E-05	4.14E-05	0.00E+00
3700973764406	370097	3764406	9.88E-06	4.36E-04	1.93E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.34E-10	2.42E-08	3.01E-10	2.46E-08	2.46E-02	8.29E-04	1.84E-05	3.69E-05	0.00E+00
3701073764406	370107	3764406	9.53E-06	4.21E-04	1.86E-04	1.65E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.29E-10	2.33E-08	2.90E-10	2.37E-08	2.37E-02	7.99E-04	1.78E-05	3.55E-05	0.00E+00
3701173764406	370117	3764406	9.19E-06	4.06E-04	1.79E-04	1.59E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.25E-10	2.25E-08	2.80E-10	2.29E-08	2.29E-02	7.71E-04	1.72E-05	3.43E-05	0.00E+00
3701273764406	370127	3764406	8.88E-06	3.92E-04	1.73E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.20E-10	2.17E-08	2.70E-10	2.21E-08	2.21E-02	7.45E-04	1.66E-05	3.31E-05	0.00E+00
3701373764406	370137	3764406	8.58E-06	3.79E-04	1.68E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.16E-10	2.10E-08	2.61E-10	2.14E-08	2.14E-02	7.20E-04	1.60E-05	3.20E-05	0.00E+00
3701473764406	370147	3764406	8.30E-06	3.67E-04	1.62E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.13E-10	2.03E-08	2.53E-10	2.07E-08	2.07E-02	6.96E-04	1.55E-05	3.10E-05	0.00E+00
3701573764406	370157	3764406	8.03E-06	3.55E-04	1.57E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.00E-08	2.00E-02	6.74E-04	1.50E-05	3.00E-05	0.00E+00
3701673764406	370167	3764406	7.78E-06	3.44E-04	1.52E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.06E-10	1.90E-08	2.37E-10	1.94E-08	1.94E-02	6.53E-04	1.45E-05	2.90E-05	0.00E+00
3701773764406	370177	3764406	7.54E-06	3.33E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.84E-08	2.29E-10	1.88E-08	1.88E-02	6.33E-04	1.41E-05	2.81E-05	0.00E+00
3701873764406	370187	3764406	7.31E-06	3.23E-04	1.43E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.91E-11	1.79E-08	2.22E-10	1.82E-08	1.82E-02	6.13E-04	1.36E-05	2.73E-05	0.00E+00
3701973764406	370197	3764406	7.09E-06	3.13E-04	1.38E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.62E-11	1.73E-08	2.16E-10	1.77E-08	1.77E-02	5.95E-04	1.32E-05	2.65E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and Finishes 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<16	Child Risk Total	Child Risk per million	Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
3702073764406	370207	3764406	6.88E-06	3.04E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.34E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.78E-04	1.28E-05	2.57E-05	0.00E+00
3702173764406	370217	3764406	6.68E-06	2.95E-04	1.30E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.06E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.61E-04	1.25E-05	2.49E-05	0.00E+00
3702273764406	370227	3764406	6.51E-06	2.88E-04	1.27E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.83E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.46E-04	1.22E-05	2.43E-05	0.00E+00
3702373764406	370237	3764406	6.34E-06	2.80E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.59E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3702473764406	370247	3764406	6.17E-06	2.73E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.37E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3701743764213	370174	3764213	5.46E-06	2.41E-04	1.06E-04	9.47E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.41E-11	1.34E-08	1.66E-10	1.36E-08	1.36E-02	4.58E-04	1.02E-05	2.04E-05	0.00E+00
3701843764213	370184	3764213	5.33E-06	2.35E-04	1.04E-04	9.24E-05	9.94E-06	9.94E-06	9.94E-06	9.94E-06	0.00E+00	0.00E+00	7.23E-11	1.30E-08	1.62E-10	1.33E-08	1.33E-02	4.47E-04	9.94E-06	1.99E-05	0.00E+00
3701943764213	370194	3764213	5.20E-06	2.30E-04	1.01E-04	9.02E-05	9.70E-06	9.70E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	7.05E-11	1.27E-08	1.58E-10	1.29E-08	1.29E-02	4.36E-04	9.70E-06	1.94E-05	0.00E+00
3701643764223	370164	3764223	5.68E-06	2.51E-04	1.11E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.70E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3701743764223	370174	3764223	5.54E-06	2.45E-04	1.08E-04	9.60E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.51E-11	1.35E-08	1.68E-10	1.38E-08	1.38E-02	4.64E-04	1.03E-05	2.06E-05	0.00E+00
3701843764223	370184	3764223	5.40E-06	2.39E-04	1.05E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.32E-11	1.32E-08	1.64E-10	1.34E-08	1.34E-02	4.53E-04	1.01E-05	2.01E-05	0.00E+00
3701943764223	370194	3764223	5.27E-06	2.33E-04	1.03E-04	9.13E-05	9.83E-06	9.83E-06	9.83E-06	9.83E-06	0.00E+00	0.00E+00	7.14E-11	1.29E-08	1.60E-10	1.31E-08	1.31E-02	4.42E-04	9.83E-06	1.97E-05	0.00E+00
3702043764223	370204	3764223	5.14E-06	2.27E-04	1.00E-04	8.92E-05	9.59E-06	9.59E-06	9.59E-06	9.59E-06	0.00E+00	0.00E+00	6.97E-11	1.26E-08	1.56E-10	1.28E-08	1.28E-02	4.31E-04	9.59E-06	1.92E-05	0.00E+00
3701643764233	370164	3764233	5.76E-06	2.54E-04	1.12E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.81E-11	1.41E-08	1.75E-10	1.43E-08	1.43E-02	4.83E-04	1.07E-05	2.15E-05	0.00E+00
3701743764233	370174	3764233	5.61E-06	2.48E-04	1.09E-04	9.73E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.61E-11	1.37E-08	1.71E-10	1.40E-08	1.40E-02	4.71E-04	1.05E-05	2.09E-05	0.00E+00
3701843764233	370184	3764233	5.47E-06	2.42E-04	1.07E-04	9.49E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.42E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.59E-04	1.02E-05	2.04E-05	0.00E+00
3701943764233	370194	3764233	5.34E-06	2.36E-04	1.04E-04	9.26E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.24E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.48E-04	9.96E-06	1.99E-05	0.00E+00
3702043764233	370204	3764233	5.21E-06	2.30E-04	1.02E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.07E-11	1.27E-08	1.59E-10	1.30E-08	1.30E-02	4.37E-04	9.72E-06	1.94E-05	0.00E+00
3702143764233	370214	3764233	5.09E-06	2.25E-04	9.91E-05	8.82E-05	9.49E-06	9.49E-06	9.49E-06	9.49E-06	0.00E+00	0.00E+00	6.90E-11	1.24E-08	1.55E-10	1.27E-08	1.27E-02	4.27E-04	9.49E-06	1.90E-05	0.00E+00
3701443764243	370144	3764243	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.36E-11	1.51E-08	1.87E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3701543764243	370154	3764243	6.00E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.14E-11	1.47E-08	1.83E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3701643764243	370164	3764243	5.84E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.92E-11	1.43E-08	1.78E-10	1.45E-08	1.45E-02	4.90E-04	1.09E-05	2.18E-05	0.00E+00
3701743764243	370174	3764243	5.70E-06	2.52E-04	1.11E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.72E-11	1.39E-08	1.73E-10	1.42E-08	1.42E-02	4.78E-04	1.06E-05	2.12E-05	0.00E+00
3701843764243	370184	3764243	5.55E-06	2.45E-04	1.08E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.53E-11	1.36E-08	1.69E-10	1.38E-08	1.38E-02	4.66E-04	1.04E-05	2.07E-05	0.00E+00
3701943764243	370194	3764243	5.42E-06	2.39E-04	1.06E-04	9.39E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.35E-11	1.32E-08	1.65E-10	1.35E-08	1.35E-02	4.54E-04	1.01E-05	2.02E-05	0.00E+00
3702043764243	370204	3764243	5.28E-06	2.33E-04	1.03E-04	9.16E-05	9.85E-06	9.85E-06	9.85E-06	9.85E-06	0.00E+00	0.00E+00	7.17E-11	1.29E-08	1.61E-10	1.32E-08	1.32E-02	4.43E-04	9.85E-06	1.97E-05	0.00E+00
3702143764243	370214	3764243	5.15E-06	2.28E-04	1.00E-04	8.94E-05	9.61E-06	9.61E-06	9.61E-06	9.61E-06	0.00E+00	0.00E+00	6.99E-11	1.26E-08	1.57E-10	1.28E-08	1.28E-02	4.32E-04	9.61E-06	1.92E-05	0.00E+00
3701243764253	370124	3764253	6.62E-06	2.92E-04	1.29E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.98E-11	1.62E-08	2.01E-10	1.65E-08	1.65E-02	5.55E-04	1.23E-05	2.47E-05	0.00E+00
3701343764253	370134	3764253	6.44E-06	2.84E-04	1.25E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.73E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.40E-04	1.20E-05	2.40E-05	0.00E+00
3701443764253	370144	3764253	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.90E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3701543764253	370154	3764253	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.26E-11	1.49E-08	1.85E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3701643764253	370164	3764253	5.93E-06	2.62E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.05E-11	1.45E-08	1.81E-10	1.48E-08	1.48E-02	4.98E-04	1.11E-05	2.21E-05	0.00E+00
3701743764253	370174	3764253	5.78E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.84E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.85E-04	1.08E-05	2.16E-05	0.00E+00
3701843764253	370184	3764253	5.63E-06	2.49E-04	1.10E-04	9.77E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.64E-11	1.38E-08	1.71E-10	1.40E-08	1.40E-02	4.73E-04	1.05E-05	2.10E-05	0.00E+00
3701943764253	370194	3764253	5.49E-06	2.43E-04	1.07E-04	9.52E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.45E-11	1.34E-08	1.67E-10	1.37E-08	1.37E-02	4.61E-04	1.02E-05	2.05E-05	0.00E+00
3702043764253	370204	3764253	5.36E-06	2.37E-04	1.04E-04	9.29E-05	9.99E-06	9.99E-06	9.99E-06	9.99E-06	0.00E+00	0.00E+00	7.27E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.49E-04	9.99E-06	2.00E-05	0.00E+00
3702143764253	370214	3764253	5.22E-06	2.31E-04	1.02E-04	9.06E-05	9.74E-06	9.74E-06	9.74E-06	9.74E-06	0.00E+00	0.00E+00	7.09E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.38E-04	9.74E-06	1.95E-05	0.00E+00
3702243764253	370224	3764253	5.10E-06	2.25E-04	9.93E-05	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	6.92E-11	1.25E-08	1.55E-10	1.27E-08	1.27E-02	4.28E-04	9.51E-06	1.90E-05	0.00E+00
3701143764263	370114	3764263	6.93E-06	3.06E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.40E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.82E-04	1.29E-05	2.59E-05	0.00E+00
3701243764263	370124	3764263	6.73E-06	2.97E-04	1.31E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.13E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.65E-04	1.26E-05	2.51E-05	0.00E+00
3701343764263	370134	3764263	6.54E-06	2.89E-04	1.28E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.87E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.49E-04	1.22E-05	2.44E-05	0.00E+00
3701443764263	370144	3764263	6.36E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.63E-11	1.56E-08	1.94E-10	1.58E-08	1.58E-02	5.34E-04	1.19E-05	2.37E-05	0.00E+00
3701543764263	370154	3764263	6.19E-06	2.74E-04	1.21E-04	1.07E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.51E-08	1.88E-10	1.54E-08	1.54E-02	5.19E-04	1.16E-05	2.31E-05	0.00E+00
3701643764263	370164	3764263	6.03E-06	2.66E-04	1.18E-04	1.05E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.18E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.06E-04	1.12E-05	2.25E-05	0.00E+00
3701743764263	370174	3764263	5.87E-06	2.59E-04	1.14E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.96E-11	1.44E-08	1.79E-10	1.46E-08	1.46E-02	4.92E-04	1.09E-05	2.19E-05	0.00E+00
3701843764263	370184	3764263	5.72E-06	2.53E-04	1.11E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.76E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.80E-04	1.07E-05	2.13E-05	0.00E+00
3701943764263	370194	3764263	5.57E-06	2.46E-04	1.09E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.56E-11	1.36E-08	1.70E-10	1.39E-08	1.39E-02	4.67E-04	1.04E-05	2.08E-05	0.00E+00
3702043764263	370204	3764263	5.43E-06	2.40E-04	1.06E-04	9.42E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.37E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.56E-04	1.01E-05	2.03E-05	0.00E+00
3702143764263	370214	3764263	5.30E-06	2.34E-04	1.03E-04	9.19E-05	9.88E-06	9.88E-06	9.88E-06	9.88E-06	0.00E+00	0.00E+00	7.19E-11	1.30E-08	1.61E-10	1.32E-08	1.32E-02	4.44E-04	9.88E-06	1.98E-05	0.00E+00
3702243764263	370224	3764263	5.17E-06	2.28E-04	1.01E-04	8.96E-05	9.64E-06	9.64E-06	9.64E-06	9.64E-06	0.00E+00	0.00E+00	7.01E-11	1.26E-08	1.57E-10	1.29E-08	1.29E-02	4.33E-04	9.64E-06	1.93E-05	0.00E+00
3702343764263	370234	3764263	5.04E-06	2.23E-04	9.82E-05	8.74E-05	9.40E-06	9.40E-06	9.40E-06	9.40E-06	0.00E+00	0.00E+00	6.84E-11	1.23E-08	1.53E-10	1.25E-08	1.25E-02	4.23E-04	9.40E-06	1.88E-05	0.00E+00
3701043764273	370104	3764273	7.27E-06	3.21E-04	1.42E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	9.86E-11	1.78E-08	2.21E-10	1.81E-08	1.81E-02	6.10E-04	1.36E-05	2.71E-05	0.00E+00
3701143764273	370114	3764273	7.06E-06	3.12E-04	1.38E-04	1.22E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	9.57E-11	1.73E-08	2.15E-10	1.76E-08	1.76E-02	5.92E-04	1.32E-05	2.63E-05	0.00E+00
3701243764273	370124	3764273	6.85E-06	3.03E-04	1.34E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.29E-11	1.68E-08	2.09E-10	1.71E-08	1.71E-02	5.75E-04	1.28E-05	2.56E-05	0.00E+00
3701343764273	370134	3764273	6.66E-06	2.94E-04	1.30E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.03E-11	1.63E-08	2.03E-10	1.66E-08	1.66E-02	5.58E-04	1.24E-05	2.48E-05	0.00E+00
3701443764273	370144	3764273	6.47E-06	2.86E-04	1.26E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.78E-11	1.58E-08	1.97E-10	1.61E-08	1.61E-02	5.43E-04	1.21E-05	2.41E-05	0.00E+00
3701543764273	370154	3764273	6.29E-06	2.78E-04	1.23E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.54E-11	1.54E-08	1.92E-10	1.57E-08	1.57E-02	5.28E-04	1.17E-05	2.35E-05	0.00E+00
3701643764273	370164	3764273	6.12E-06	2.71E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.31E-11	1.50E-08	1.86E-10	1.52E-08	1.52E-02	5.14E-04	1.14E-05	2.28E-05	0.00E+00
3701743764273	370174	3764273	5.96E-06	2.63E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.08E-11	1.46E-08	1.81E-10	1.48E-08	1.48E-02	5.00E-04	1.11E-05	2.22E-05	0.00E+00
3701843764273	370184	3764273	5.81E-06	2.56E-04	1.13E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.87E-11	1.42E-08	1.77E-10	1.45E-08	1.45E-02	4.87E-04	1.08E-05	2.17E-05	0.00E+00
3701943764273	370194	3764273	5.66E-06	2.50E-04	1.10E-04	9.81E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.67E-11	1.38E-08	1.72E-10	1.41E-08	1.41E-02	4.74E-04	1.06E-05	2.11E-05	0.00E+00
3702043764273	370204	3764273	5.51E-06	2.44E-04	1.07E-04	9.56E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.48E-11	1.35E-08	1.68E-10	1.37E-08	1.37E-02	4.62E-04	1.03E-05	2.06E-05	0.00E+00
3702143764273	370214	3764273	5.37E-06	2.37E-04	1.05E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.29E-11	1.31E-08	1.63E-10	1.34E-08	1.34E-02	4.51E-04	1.00E-05	2.00E-05	0.00E+00
3702243764273	370224	3764273	5.24E-06	2.31E-04	1.02E-04	9.08E-05	9.77E-06	9.77E-06	9.77E-06	9.77E-06	0.00E+00	0.00E+00	7.11E-11	1.28E-08	1.59E-10	1.30E-08	1.30E-02	4.39E-04	9.77E-06	1.95E-05	0.00E+00
3702343764273	370234	3764273	5.11E-06	2.26E-04	9.96E-05	8.86E-05	9.53E-06	9.53E-06	9.53E-06	9.53E-06	0.00E+00	0.00E+00	6.93E-11	1.25E-08	1.56E-10	1.27E-08	1.27E-02	4.29E-04	9.53E-06	1.91E-05	0.00E+00
3700943764283	370094	3764283	7.65E-06	3.38E-04	1.49E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.04E-10	1.87E-08	2.33E-10	1.90E-08	1.90E-02	6.42E-04	1.43E-05	2.85E-05	0.00E+00
3701043764283	370104	3764283	7.41E-06	3.27E-04	1.45E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.01E-10	1.81E-08	2.26E-10	1.85E-08	1.85E-02	6.22E-04	1.38E-05	2.77E-05	0.00E+00
3701143764283	370114	3764283	7.19E-06	3.18E-04	1.40E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.75E-11	1.76E-08	2.19E-10	1.79E-08	1.79E-02	6.03E-04	1.34E-05	2.68E-05	0.00E+00
3701243764283	370124	3764283	6.98E-06	3.08E-04	1.36E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.46E-11	1.71E-08	2.12E-10	1.74E-08	1.74E-02	5.85E-04	1.30E-05	2.60E-05	0.00E+00
3701343764283	370134	3764283	6.78E-06	2.99E-04	1.32E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.19E-11	1.66E-08	2.06E-10	1.69E-08	1.69E-02	5.68E-04	1.26E-05	2.53E-05	0.00E+00
3701443764283	370144	3764283	6.58E-06	2.91E-04	1.28E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	8.93E-11	1.61E-08	2.00E-10	1.64E-08	1.64E-02	5.52E-04	1.23E-05	2.46E-05	0.00E+00
3701543764283	370154	3764283	6.40E-06	2.83E-04	1.25E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.68E-11	1.57E-08	1.95E-10	1.59E-08	1.59E-02	5.37E-04	1.19E-05	2.39E-05	0.00E+00
3701643764283	370164	3764283	6.23E-06	2.75E-04	1.21E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.44E-11	1.52E-08	1.89E-10	1.55E-08	1.55E-02	5.22E-04	1.16E-05	2.32E-05	0.00E+00
3701743764283	370174	3764283	6.06E-06	2.68E-04	1.18E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.21E-11	1.48E-08	1.84E-10	1.51E-08	1.51E-02	5.08E-04	1.13E-05	2.26E-05	0.00E+00
3701843764283	370184	3764283	5.90E-06	2.61E-04	1.15E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.00E-11	1.44E-08	1.79E-10	1.47E-08	1.47E-02	4.95E-04	1.10E-05	2.20E-05	0.00E+00
3701943764283	370194	3764283	5.74E-06	2.54E-04	1.12E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.79E-11	1.40E-08	1.75E-10	1.43E-08	1.43E-02	4.82E-04	1.07E-05	2.14E-05	0.00E+00
3702043764283	370204	3764283	5.60E-06	2.47E-04	1.09E-04	9.70E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.59E-11	1.37E-08	1.70E-10	1.39E-08	1.39E-02	4.69E-04	1.04E-05	2.09E-05	0.00E+00
3702143764283	370214	3764283	5.45E-06	2.41E-04	1.06E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.39E-11	1.33E-08	1.66E-10	1.36E-08	1.36E-02	4.57E-04	1.02E-05	2.03E-05	0.00E+00
3702243764283	370224	3764283	5.32E-06	2.35E-04	1.04E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.21E-11	1.30E-08	1.62E-10	1.32E-08	1.32E-02	4.46E-04	9.92E-06	1.98E-05	0.00E+00
3702343764283	370234	3764283	5.19E-06	2.29E-04	1.01E-04	8.99E-05	9.67E-06	9.67E-06	9.67E-06	9.67E-06	0.00E+00	0.00E+00	7.03E-11	1.27E-08	1.58E-10	1.29E-08	1.29E-02	4.35E-04	9.67E-06	1.93E-05	0.00E+00
3700843764293	370084	3764293	8.06E-06	3.56E-04	1.57E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.09E-10	1.97E-08	2.45E-10	2.01E-08	2.01E-02	6.76E-04	1.50E-05	3.01E-05	0.00E+00
3700943764293	370094	3764293	7.80E-06	3.44E-04	1.52E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.06E-10	1.91E-08	2.37E-10	1.94E-08	1.94E-02	6.54E-04	1.46E-05	2.91E-05	0.00E+00
3701043764293	370104	3764293	7.55E-06	3.34E-04	1.47E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.02E-10	1.85E-08	2.30E-10	1.88E-08	1.88E-02	6.34E-04	1.41E-05	2.82E-05	0.00E+00
3701143764293	370114	3764293	7.32E-06	3.24E-04	1.43E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	9.93E-11	1.79E-08	2.23E-10	1.82E-08	1.82E-02	6.14E-04	1.37E-05	2.73E-05	0.00E+00
3701243764293	370124	3764293	7.11E-06	3.14E-04	1.39E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	9.64E-11	1.74E-08	2.16E-10	1.77E-08	1.77E-02	5.96E-04	1.33E-05	2.65E-05	0.00E+00
3701343764293	370134	3764293	6.90E-06	3.05E-04	1.35E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.35E-11	1.69E-08	2.10E-10	1.72E-08	1.72E-02	5.79E-04	1.29E-05	2.57E-05	0.00E+00
3701443764293	370144	3764293	6.70E-06	2.96E-04	1.31E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.09E-11	1.64E-08	2.04E-10	1.67E-08	1.67E-02	5.62E-04	1.25E-05	2.50E-05	0.00E+00
3701543764293	370154	3764293	6.51E-06	2.88E-04	1.27E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	8.83E-11	1.59E-08	1.98E-10	1.62E-08	1.62E-02	5.46E-04	1.21E-05	2.43E-05	0.00E+00
3701643764293	370164	3764293	6.33E-06	2.80E-04	1.23E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	8.59E-11	1.55E-08	1.93E-10	1.58E-08	1.58E-02	5.31E-04	1.18E-05	2.36E-05	0.00E+00
3701743764293	370174	3764293	6.16E-06	2.72E-04	1.20E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.35E-11	1.51E-08	1.87E-10	1.53E-08	1.53E-02	5.17E-04	1.15E-05	2.30E-05	0.00E+00
3701843764293	370184	3764293	5.99E-06	2.65E-04	1.17E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.13E-11	1.47E-08	1.82E-10	1.49E-08	1.49E-02	5.03E-04	1.12E-05	2.24E-05	0.00E+00
3701943764293	370194	3764293	5.83E-06	2.58E-04	1.14E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	7.91E-11	1.43E-08	1.77E-10	1.45E-08	1.45E-02	4.89E-04	1.09E-05	2.18E-05	0.00E+00
3702043764293	370204	3764293	5.68E-06	2.51E-04	1.11E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	7.71E-11	1.39E-08	1.73E-10	1.41E-08	1.41E-02	4.76E-04	1.06E-05	2.12E-05	0.00E+00
3702143764293	370214	3764293	5.54E-06	2.45E-04	1.08E-04	9.60E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.51E-11	1.35E-08	1.68E-10	1.38E-08	1.38E-02	4.64E-04	1.03E-05	2.07E-05	0.00E+00
3702243764293	370224	3764293	5.40E-06	2.39E-04	1.05E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.32E-11	1.32E-08	1.64E-10	1.34E-08	1.34E-02	4.53E-04	1.01E-05	2.01E-05	0.00E+00
3702343764293	370234	3764293	5.27E-06	2.33E-04	1.03E-04	9.13E-05	9.82E-06	9.82E-06	9.82E-06	9.82E-06	0.00E+00	0.00E+00	7.14E-11	1.29E-08	1.60E-10	1.31E-08	1.31E-02	4.42E-04	9.82E-06	1.96E-05	0.00E+00
3702443764293	370244	3764293	5.14E-06	2.27E-04	1.00E-04	8.90E-05	9.58E-06	9.58E-06	9.58E-06	9.58E-06	0.00E+00	0.00E+00	6.97E-11	1.26E-08	1.56E-10	1.28E-08	1.28E-02	4.31E-04	9.58E-06	1.92E-05	0.00E+00
3700743764303	370074	3764303	8.50E-06	3.76E-04	1.66E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.15E-10	2.08E-08	2.59E-10	2.12E-08	2.12E-02	7.14E-04	1.59E-05	3.18E-05	0.00E+00
3700843764303	370084	3764303	8.22E-06	3.63E-04	1.60E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.12E-10	2.01E-08	2.50E-10	2.05E-08	2.05E-02	6.90E-04	1.53E-05	3.07E-05	0.00E+00
3700943764303	370094	3764303	7.96E-06	3.51E-04	1.55E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.08E-10	1.95E-08	2.42E-10	1.98E-08	1.98E-02	6.68E-04	1.48E-05	2.97E-05	0.00E+00
3701043764303	370104	3764303	7.70E-06	3.40E-04	1.50E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.04E-10	1.88E-08	2.35E-10	1.92E-08	1.92E-02	6.46E-04	1.44E-05	2.88E-05	0.00E+00
3701143764303	370114	3764303	7.46E-06	3.30E-04	1.46E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.01E-10	1.83E-08	2.27E-10	1.86E-08	1.86E-02	6.26E-04	1.39E-05	2.79E-05	0.00E+00
3701243764303	370124	3764303	7.24E-06	3.20E-04	1.41E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	9.82E-11	1.77E-08	2.20E-10	1.80E-08	1.80E-02	6.07E-04	1.35E-05	2.70E-05	0.00E+00
3701343764303	370134	3764303	7.02E-06	3.10E-04	1.37E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	9.53E-11	1.72E-08	2.14E-10	1.75E-08	1.75E-02	5.89E-04	1.31E-05	2.62E-05	0.00E+00
3701443764303	370144	3764303	6.82E-06	3.01E-04	1.33E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.25E-11	1.67E-08	2.08E-10	1.70E-08	1.70E-02	5.72E-04	1.27E-05	2.55E-05	0.00E+00
3701543764303	370154	3764303	6.63E-06	2.93E-04	1.29E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	8.99E-11	1.62E-08	2.02E-10	1.65E-08	1.65E-02	5.56E-04	1.24E-05	2.47E-05	0.00E+00
3701643764303	370164	3764303	6.44E-06	2.85E-04	1.26E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	8.73E-11	1.57E-08	1.96E-10	1.60E-08	1.60E-02	5.40E-04	1.20E-05	2.40E-05	0.00E+00
3701743764303	370174	3764303	6.26E-06	2.77E-04	1.22E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.49E-11	1.53E-08	1.91E-10	1.56E-08	1.56E-02	5.25E-04	1.17E-05	2.34E-05	0.00E+00
3701843764303	370184	3764303	6.09E-06	2.69E-04	1.19E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.26E-11	1.49E-08	1.85E-10	1.52E-08	1.52E-02	5.11E-04	1.14E-05	2.27E-05	0.00E+00
3701943764303	370194	3764303	5.93E-06	2.62E-04	1.16E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.04E-11	1.45E-08	1.80E-10	1.48E-08	1.48E-02	4.97E-04	1.11E-05	2.21E-05	0.00E+00
3702043764303	370204	3764303	5.77E-06	2.55E-04	1.13E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	7.83E-11	1.41E-08	1.76E-10	1.44E-08	1.44E-02	4.84E-04	1.08E-05	2.15E-05	0.00E+00
3702143764303	370214	3764303	5.63E-06	2.49E-04	1.10E-04	9.75E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	7.63E-11	1.38E-08	1.71E-10	1.40E-08	1.40E-02	4.72E-04	1.05E-05	2.10E-05	0.00E+00
3702243764303	370224	3764303	5.48E-06	2.42E-04	1.07E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.44E-11	1.34E-08	1.67E-10	1.36E-08	1.36E-02	4.60E-04	1.02E-05	2.05E-05	0.00E+00
3702343764303	370234	3764303	5.35E-06	2.36E-04	1.04E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.25E-11	1.31E-08	1.63E-10	1.33E-08	1.33E-02	4.48E-04	9.97E-06	1.99E-05	0.00E+00
3702443764303	370244	3764303	5.21E-06	2.30E-04	1.02E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.07E-11	1.27E-08	1.59E-10	1.30E-08	1.30E-02	4.37E-04	9.72E-06	1.94E-05	0.00E+00
3700743764313	370074	3764313	8.69E-06	3.84E-04	1.70E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.18E-10	2.13E-08	2.65E-10	2.16E-08	2.16E-02	7.29E-04	1.62E-05	3.24E-05	0.00E+00
3700843764313	370084	3764313	8.39E-06	3.71E-04	1.64E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.14E-10	2.05E-08	2.56E-10	2.09E-08	2.09E-02	7.04E-04	1.57E-05	3.13E-05	0.00E+00
3700943764313	370094	3764313	8.12E-06	3.59E-04	1.58E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.10E-10	1.99E-08	2.47E-10	2.02E-08	2.02E-02	6.81E-04	1.52E-05	3.03E-05	0.00E+00
3701043764313	370104	3764313	7.86E-06	3.47E-04	1.53E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.07E-10	1.92E-08	2.39E-10	1.96E-08	1.96E-02	6.59E-04	1.47E-05	2.93E-05	0.00E+00
3701143764313	370114	3764313	7.61E-06	3.36E-04	1.49E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.03E-10	1.86E-08	2.32E-10	1.90E-08	1.90E-02	6.39E-04	1.42E-05	2.84E-05	0.00E+00
3701243764313	370124	3764313	7.38E-06	3.26E-04	1.44E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.00E-10	1.80E-08	2.25E-10	1.84E-08	1.84E-02	6.19E-04	1.38E-05	2.75E-05	0.00E+00
3701343764313	370134	3764313	7.16E-06	3.16E-04	1.40E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	9.71E-11	1.75E-08	2.18E-10	1.78E-08	1.78E-02	6.00E-04	1.34E-05	2.67E-05	0.00E+00
3701443764313	370144	3764313	6.95E-06	3.07E-04	1.35E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.42E-11	1.70E-08	2.11E-10	1.73E-08	1.73E-02	5.83E-04	1.30E-05	2.59E-05	0.00E+00
3701543764313	370154	3764313	6.75E-06	2.98E-04	1.32E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.15E-11	1.65E-08	2.05E-10	1.68E-08	1.68E-02	5.66E-04	1.26E-05	2.52E-05	0.00E+00
3701643764313	370164	3764313	6.55E-06	2.90E-04	1.28E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	8.89E-11	1.60E-08	1.99E-10	1.63E-08	1.63E-02	5.50E-04	1.22E-05	2.45E-05	0.00E+00
3701743764313	370174	3764313	6.37E-06	2.81E-04	1.24E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	8.64E-11	1.56E-08	1.94E-10	1.59E-08	1.59E-02	5.34E-04	1.19E-05	2.38E-05	0.00E+00
3701843764313	370184	3764313	6.20E-06	2.74E-04	1.21E-04	1.07E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.40E-11	1.52E-08	1.89E-10	1.54E-08	1.54E-02	5.20E-04	1.16E-05	2.31E-05	0.00E+00
3701943764313	370194	3764313	6.03E-06	2.66E-04	1.18E-04	1.05E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.18E-11	1.47E-08	1.83E-10	1.50E-08	1.50E-02	5.06E-04	1.12E-05	2.25E-05	0.00E+00
3702043764313	370204	3764313	5.87E-06	2.59E-04	1.14E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	7.96E-11	1.44E-08	1.79E-10	1.46E-08	1.46E-02	4.92E-04	1.10E-05	2.19E-05	0.00E+00
3702143764313	370214	3764313	5.72E-06	2.53E-04	1.11E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	7.76E-11	1.40E-08	1.74E-10	1.42E-08	1.42E-02	4.80E-04	1.07E-05	2.13E-05	0.00E+00
3702243764313	370224	3764313	5.57E-06	2.46E-04	1.09E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	7.56E-11	1.36E-08	1.70E-10	1.39E-08	1.39E-02	4.67E-04	1.04E-05	2.08E-05	0.00E+00
3702343764313	370234	3764313	5.43E-06	2.40E-04	1.06E-04	9.41E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.36E-11	1.33E-08	1.65E-10	1.35E-08	1.35E-02	4.55E-04	1.01E-05	2.03E-05	0.00E+00
3702443764313	370244	3764313	5.29E-06	2.34E-04	1.03E-04	9.18E-05	9.87E-06	9.87E-06	9.87E-06	9.87E-06	0.00E+00	0.00E+00	7.18E-11	1.29E-08	1.61E-10	1.32E-08	1.32E-02	4.44E-04	9.87E-06	1.97E-05	0.00E+00
3695703764219	369570	3764219	1.22E-05	5.39E-04	2.36E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.65E-10	2.89E-08	3.47E-10	2.94E-08	2.94E-02	1.01E-03	2.13E-05	4.25E-05	0.00E+00
3695603764229	369560	3764229	1.09E-05	4.81E-04	2.10E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.48E-10	2.58E-08	3.10E-10	2.63E-08	2.63E-02	8.98E-04	1.90E-05	3.80E-05	0.00E+00
3695703764229	369570	3764229	1.18E-05	5.20E-04	2.27E-04	1.91E-04	2.05E-05	2.05E-05	2.05E-05	2.05E-05	0.00E+00	0.00E+00	1.60E-10	2.79E-08	3.35E-10	2.84E-08	2.84E-02	9.70E-04	2.05E-05	4.10E-05	0.00E+00
3695803764229	369580	3764229	1.28E-05	5.65E-04	2.47E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.73E-10	3.03E-08	3.63E-10	3.08E-08	3.08E-02	1.05E-03	2.23E-05	4.46E-05	0.00E+00
3695303764239	369530	3764239	8.67E-06	3.83E-04	1.67E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.18E-10	2.05E-08	2.46E-10	2.09E-08	2.09E-02	7.14E-04	1.51E-05	3.02E-05	0.00E+00
3695603764239	369560	3764239	1.05E-05	4.66E-04	2.04E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.43E-10	2.50E-08	3.00E-10	2.54E-08	2.54E-02	8.69E-04	1.84E-05	3.68E-05	0.00E+00
3695703764239	369570	3764239	1.14E-05	5.02E-04	2.19E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.54E-10	2.69E-08	3.23E-10	2.74E-08	2.74E-02	9.37E-04	1.98E-05	3.96E-05	0.00E+00
3695803764239	369580	3764239	1.23E-05	5.44E-04	2.38E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.67E-10	2.92E-08	3.50E-10	2.97E-08	2.97E-02	1.01E-03	2.15E-05	4.29E-05	0.00E+00
3695903764239	369590	3764239	1.34E-05	5.92E-04	2.59E-04	2.17E-04	2.34E-05	2.34E-05	2.34E-05	2.34E-05	0.00E+00	0.00E+00	1.82E-10	3.18E-08	3.81E-10	3.24E-08	3.24E-02	1.11E-03	2.34E-05	4.68E-05	0.00E+00
3696003764239	369600	3764239	1.47E-05	6.50E-04	2.85E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	2.00E-10	3.49E-08	4.19E-10	3.55E-08	3.55E-02	1.21E-03	2.57E-05	5.13E-05	0.00E+00
3695203764249	369520	3764249	7.96E-06	3.52E-04	1.53E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.26E-10	1.92E-08	1.92E-02	6.56E-04	1.39E-05	2.77E-05	0.00E+00
3695303764249	369530	3764249	8.43E-06	3.72E-04	1.62E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.40E-10	2.03E-08	2.03E-02	6.94E-04	1.47E-05	2.94E-05	0.00E+00
3695403764249	369540	3764249	8.96E-06	3.96E-04	1.73E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.22E-10	2.12E-08	2.55E-10	2.16E-08	2.16E-02	7.38E-04	1.56E-05	3.12E-05	0.00E+00
3695503764249	369550	3764249	9.56E-06	4.22E-04	1.84E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.72E-10	2.31E-08	2.31E-02	7.87E-04	1.67E-05	3.33E-05	0.00E+00
3695603764249	369560	3764249	1.02E-05	4.52E-04	1.97E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.39E-10	2.42E-08	2.91E-10	2.47E-08	2.47E-02	8.43E-04	1.78E-05	3.56E-05	0.00E+00
3695703764249	369570	3764249	1.10E-05	4.86E-04	2.12E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.49E-10	2.61E-08	3.13E-10	2.65E-08	2.65E-02	9.06E-04	1.92E-05	3.83E-05	0.00E+00
3695803764249	369580	3764249	1.19E-05	5.24E-04	2.29E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.38E-10	2.87E-08	2.87E-02	9.79E-04	2.07E-05	4.14E-05	0.00E+00
3695903764249	369590	3764249	1.29E-05	5.70E-04	2.49E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.75E-10	3.06E-08	3.67E-10	3.11E-08	3.11E-02	1.06E-03	2.25E-05	4.50E-05	0.00E+00
3696003764249	369600	3764249	1.41E-05	6.24E-04	2.73E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.92E-10	3.35E-08	4.02E-10	3.41E-08	3.41E-02	1.16E-03	2.46E-05	4.93E-05	0.00E+00
3696103764249	369610	3764249	1.56E-05	6.87E-04	3.01E-04	2.52E-04	2.71E-05	2.71E-05	2.71E-05	2.71E-05	0.00E+00	0.00E+00	2.11E-10	3.69E-08	4.43E-10	3.76E-08	3.76E-02	1.28E-03	2.71E-05	5.43E-05	0.00E+00
3696203764249	369620	3764249	1.73E-05	7.63E-04	3.35E-04	2.80E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.34E-10	4.10E-08	4.92E-10	4.17E-08	4.17E-02	1.43E-03	3.02E-05	6.03E-05	0.00E+00
3696303764249	369630	3764249	1.94E-05	8.58E-04	3.76E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.63E-10	4.61E-08	5.53E-10	4.69E-08	4.69E-02	1.60E-03	3.39E-05	6.78E-05	0.00E+00
3695203764259	369520	3764259	7.76E-06	3.43E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.20E-10	1.87E-08	1.87E-02	6.39E-04	1.35E-05	2.70E-05	0.00E+00
3695303764259	369530	3764259	8.21E-06	3.63E-04	1.58E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.11E-10	1.95E-08	2.34E-10	1.98E-08	1.98E-02	6.77E-04	1.43E-05	2.86E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695403764259	369540	3764259	8.72E-06	3.85E-04	1.68E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.48E-10	2.10E-08	2.10E-02	7.19E-04	1.52E-05	3.04E-05	0.00E+00
3695503764259	369550	3764259	9.29E-06	4.10E-04	1.79E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.20E-08	2.64E-10	2.24E-08	2.24E-02	7.65E-04	1.62E-05	3.24E-05	0.00E+00
3695603764259	369560	3764259	9.92E-06	4.38E-04	1.91E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.35E-10	2.35E-08	2.82E-10	2.39E-08	2.39E-02	8.18E-04	1.73E-05	3.46E-05	0.00E+00
3695703764259	369570	3764259	1.06E-05	4.70E-04	2.06E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.44E-10	2.52E-08	3.03E-10	2.57E-08	2.57E-02	8.78E-04	1.86E-05	3.71E-05	0.00E+00
3695803764259	369580	3764259	1.15E-05	5.07E-04	2.22E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.56E-10	2.72E-08	3.26E-10	2.77E-08	2.77E-02	9.46E-04	2.00E-05	4.00E-05	0.00E+00
3695903764259	369590	3764259	1.24E-05	5.50E-04	2.40E-04	2.02E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	1.69E-10	2.95E-08	3.54E-10	3.00E-08	3.00E-02	1.03E-03	2.17E-05	4.34E-05	0.00E+00
3696003764259	369600	3764259	1.36E-05	5.99E-04	2.62E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.84E-10	3.22E-08	3.86E-10	3.27E-08	3.27E-02	1.12E-03	2.37E-05	4.73E-05	0.00E+00
3696103764259	369610	3764259	1.49E-05	6.57E-04	2.88E-04	2.41E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	2.02E-10	3.53E-08	4.24E-10	3.59E-08	3.59E-02	1.23E-03	2.60E-05	5.19E-05	0.00E+00
3696203764259	369620	3764259	1.65E-05	7.27E-04	3.19E-04	2.67E-04	2.87E-05	2.87E-05	2.87E-05	2.87E-05	0.00E+00	0.00E+00	2.23E-10	3.91E-08	4.69E-10	3.98E-08	3.98E-02	1.36E-03	2.87E-05	5.75E-05	0.00E+00
3696303764259	369630	3764259	1.84E-05	8.13E-04	3.57E-04	2.98E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.49E-10	4.37E-08	5.24E-10	4.44E-08	4.44E-02	1.52E-03	3.21E-05	6.42E-05	0.00E+00
3696403764259	369640	3764259	2.08E-05	9.19E-04	4.04E-04	3.38E-04	3.63E-05	3.63E-05	3.63E-05	3.63E-05	0.00E+00	0.00E+00	2.82E-10	4.94E-08	5.92E-10	5.03E-08	5.03E-02	1.72E-03	3.63E-05	7.26E-05	0.00E+00
3696503764259	369650	3764259	2.39E-05	1.06E-03	4.64E-04	3.88E-04	4.17E-05	4.17E-05	4.17E-05	4.17E-05	0.00E+00	0.00E+00	3.24E-10	5.68E-08	6.81E-10	5.78E-08	5.78E-02	1.97E-03	4.17E-05	8.35E-05	0.00E+00
3695203764269	369520	3764269	7.58E-06	3.35E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.15E-10	1.83E-08	1.83E-02	6.24E-04	1.32E-05	2.64E-05	0.00E+00
3695303764269	369530	3764269	8.02E-06	3.54E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.60E-04	1.40E-05	2.79E-05	0.00E+00
3695403764269	369540	3764269	8.50E-06	3.75E-04	1.64E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.42E-10	2.05E-08	2.05E-02	7.00E-04	1.48E-05	2.96E-05	0.00E+00
3695503764269	369550	3764269	9.04E-06	3.99E-04	1.74E-04	1.46E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.14E-08	2.57E-10	2.18E-08	2.18E-02	7.45E-04	1.58E-05	3.15E-05	0.00E+00
3695603764269	369560	3764269	9.64E-06	4.26E-04	1.86E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.74E-10	2.33E-08	2.33E-02	7.95E-04	1.68E-05	3.36E-05	0.00E+00
3695703764269	369570	3764269	1.03E-05	4.56E-04	1.99E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.51E-04	1.80E-05	3.60E-05	0.00E+00
3695803764269	369580	3764269	1.11E-05	4.91E-04	2.14E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.51E-10	2.63E-08	3.16E-10	2.68E-08	2.68E-02	9.16E-04	1.94E-05	3.87E-05	0.00E+00
3695903764269	369590	3764269	1.20E-05	5.30E-04	2.32E-04	1.95E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.63E-10	2.85E-08	3.42E-10	2.90E-08	2.90E-02	9.90E-04	2.09E-05	4.19E-05	0.00E+00
3696003764269	369600	3764269	1.30E-05	5.76E-04	2.52E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.77E-10	3.10E-08	3.71E-10	3.15E-08	3.15E-02	1.08E-03	2.28E-05	4.55E-05	0.00E+00
3696103764269	369610	3764269	1.43E-05	6.30E-04	2.76E-04	2.31E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.93E-10	3.39E-08	4.06E-10	3.44E-08	3.44E-02	1.18E-03	2.49E-05	4.98E-05	0.00E+00
3696203764269	369620	3764269	1.57E-05	6.94E-04	3.04E-04	2.55E-04	2.74E-05	2.74E-05	2.74E-05	2.74E-05	0.00E+00	0.00E+00	2.13E-10	3.73E-08	4.48E-10	3.80E-08	3.80E-02	1.30E-03	2.74E-05	5.49E-05	0.00E+00
3696303764269	369630	3764269	1.75E-05	7.72E-04	3.39E-04	2.84E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	2.37E-10	4.15E-08	4.98E-10	4.22E-08	4.22E-02	1.44E-03	3.05E-05	6.10E-05	0.00E+00
3696403764269	369640	3764269	1.97E-05	8.68E-04	3.81E-04	3.19E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.67E-10	4.67E-08	5.60E-10	4.75E-08	4.75E-02	1.62E-03	3.43E-05	6.86E-05	0.00E+00
3696503764269	369650	3764269	2.24E-05	9.91E-04	4.35E-04	3.64E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	3.04E-10	5.32E-08	6.39E-10	5.42E-08	5.42E-02	1.85E-03	3.92E-05	7.83E-05	0.00E+00
3696603764269	369660	3764269	2.60E-05	1.15E-03	5.06E-04	4.23E-04	4.55E-05	4.55E-05	4.55E-05	4.55E-05	0.00E+00	0.00E+00	3.53E-10	6.18E-08	7.42E-10	6.29E-08	6.29E-02	2.15E-03	4.55E-05	9.09E-05	0.00E+00
3695203764279	369520	3764279	7.41E-06	3.27E-04	1.43E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.76E-08	2.11E-10	1.79E-08	1.79E-02	6.10E-04	1.29E-05	2.58E-05	0.00E+00
3695303764279	369530	3764279	7.82E-06	3.46E-04	1.51E-04	1.27E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.22E-10	1.89E-08	1.89E-02	6.45E-04	1.36E-05	2.73E-05	0.00E+00
3695403764279	369540	3764279	8.29E-06	3.66E-04	1.60E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.36E-10	2.00E-08	2.00E-02	6.83E-04	1.44E-05	2.89E-05	0.00E+00
3695503764279	369550	3764279	8.80E-06	3.89E-04	1.70E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.50E-10	2.12E-08	2.12E-02	7.25E-04	1.53E-05	3.07E-05	0.00E+00
3695603764279	369560	3764279	9.37E-06	4.14E-04	1.81E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.66E-10	2.26E-08	2.26E-02	7.72E-04	1.63E-05	3.27E-05	0.00E+00
3695703764279	369570	3764279	1.00E-05	4.43E-04	1.93E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.85E-10	2.42E-08	2.42E-02	8.26E-04	1.75E-05	3.50E-05	0.00E+00
3695803764279	369580	3764279	1.08E-05	4.75E-04	2.08E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.06E-10	2.60E-08	2.60E-02	8.87E-04	1.88E-05	3.75E-05	0.00E+00
3695903764279	369590	3764279	1.16E-05	5.12E-04	2.24E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.30E-10	2.80E-08	2.80E-02	9.56E-04	2.02E-05	4.05E-05	0.00E+00
3696003764279	369600	3764279	1.26E-05	5.55E-04	2.43E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.70E-10	2.98E-08	3.58E-10	3.03E-08	3.03E-02	1.04E-03	2.19E-05	4.39E-05	0.00E+00
3696103764279	369610	3764279	1.37E-05	6.05E-04	2.65E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.86E-10	3.25E-08	3.90E-10	3.31E-08	3.31E-02	1.13E-03	2.39E-05	4.78E-05	0.00E+00
3696203764279	369620	3764279	1.50E-05	6.65E-04	2.91E-04	2.44E-04	2.63E-05	2.63E-05	2.63E-05	2.63E-05	0.00E+00	0.00E+00	2.04E-10	3.57E-08	4.28E-10	3.63E-08	3.63E-02	1.24E-03	2.63E-05	5.25E-05	0.00E+00
3696303764279	369630	3764279	1.66E-05	7.35E-04	3.22E-04	2.70E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.26E-10	3.95E-08	4.74E-10	4.02E-08	4.02E-02	1.37E-03	2.90E-05	5.81E-05	0.00E+00
3696403764279	369640	3764279	1.86E-05	8.23E-04	3.61E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.53E-10	4.42E-08	5.31E-10	4.50E-08	4.50E-02	1.54E-03	3.25E-05	6.51E-05	0.00E+00
3696503764279	369650	3764279	2.11E-05	9.33E-04	4.10E-04	3.43E-04	3.69E-05	3.69E-05	3.69E-05	3.69E-05	0.00E+00	0.00E+00	2.86E-10	5.01E-08	6.02E-10	5.10E-08	5.10E-02	1.74E-03	3.69E-05	7.38E-05	0.00E+00
3696603764279	369660	3764279	2.43E-05	1.07E-03	4.72E-04	3.95E-04	4.25E-05	4.25E-05	4.25E-05	4.25E-05	0.00E+00	0.00E+00	3.30E-10	5.78E-08	6.93E-10	5.88E-08	5.88E-02	2.01E-03	4.25E-05	8.49E-05	0.00E+00
3696703764279	369670	3764279	2.86E-05	1.26E-03	5.56E-04	4.64E-04	5.00E-05	5.00E-05	5.00E-05	5.00E-05	0.00E+00	0.00E+00	3.88E-10	6.80E-08	8.15E-10	6.92E-08	6.92E-02	2.36E-03	5.00E-05	9.99E-05	0.00E+00
3696803764279	369680	3764279	3.46E-05	1.53E-03	6.74E-04	5.62E-04	6.05E-05	6.05E-05	6.05E-05	6.05E-05	0.00E+00	0.00E+00	4.70E-10	8.23E-08	9.86E-10	8.37E-08	8.37E-02	2.86E-03	6.05E-05	1.21E-04	0.00E+00
3695203764289	369520	3764289	7.25E-06	3.20E-04	1.40E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.83E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.97E-04	1.26E-05	2.53E-05	0.00E+00
3695303764289	369530	3764289	7.64E-06	3.38E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.17E-10	1.84E-08	1.84E-02	6.30E-04	1.33E-05	2.66E-05	0.00E+00
3695403764289	369540	3764289	8.09E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3695503764289	369550	3764289	8.57E-06	3.79E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.49E-05	2.99E-05	0.00E+00
3695603764289	369560	3764289	9.12E-06	4.03E-04	1.76E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.24E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.51E-04	1.59E-05	3.18E-05	0.00E+00
3695703764289	369570	3764289	9.73E-06	4.30E-04	1.88E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.32E-10	2.31E-08	2.77E-10	2.35E-08	2.35E-02	8.02E-04	1.70E-05	3.39E-05	0.00E+00
3695803764289	369580	3764289	1.04E-05	4.61E-04	2.01E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.97E-10	2.52E-08	2.52E-02	8.60E-04	1.82E-05	3.64E-05	0.00E+00
3695903764289	369590	3764289	1.12E-05	4.96E-04	2.17E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.52E-10	2.66E-08	3.19E-10	2.71E-08	2.71E-02	9.25E-04	1.96E-05	3.91E-05	0.00E+00
3696003764289	369600	3764289	1.21E-05	5.36E-04	2.34E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.64E-10	2.88E-08	3.45E-10	2.93E-08	2.93E-02	1.00E-03	2.12E-05	4.23E-05	0.00E+00
3696103764289	369610	3764289	1.32E-05	5.82E-04	2.55E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.79E-10	3.13E-08	3.75E-10	3.18E-08	3.18E-02	1.09E-03	2.30E-05	4.60E-05	0.00E+00
3696203764289	369620	3764289	1.44E-05	6.37E-04	2.79E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.96E-10	3.42E-08	4.11E-10	3.48E-08	3.48E-02	1.19E-03	2.52E-05	5.04E-05	0.00E+00
3696303764289	369630	3764289	1.59E-05	7.03E-04	3.08E-04	2.58E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.16E-10	3.77E-08	4.53E-10	3.84E-08	3.84E-02	1.31E-03	2.78E-05	5.55E-05	0.00E+00
3696403764289	369640	3764289	1.77E-05	7.83E-04	3.43E-04	2.87E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.40E-10	4.21E-08	5.04E-10	4.28E-08	4.28E-02	1.46E-03	3.09E-05	6.19E-05	0.00E+00
3696503764289	369650	3764289	2.00E-05	8.82E-04	3.87E-04	3.24E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.71E-10	4.74E-08	5.68E-10	4.82E-08	4.82E-02	1.65E-03	3.48E-05	6.97E-05	0.00E+00
3696603764289	369660	3764289	2.28E-05	1.01E-03	4.43E-04	3.70E-04	3.98E-05	3.98E-05	3.98E-05	3.98E-05	0.00E+00	0.00E+00	3.09E-10	5.42E-08	6.50E-10	5.51E-08	5.51E-02	1.88E-03	3.98E-05	7.97E-05	0.00E+00
3696703764289	369670	3764289	2.66E-05	1.17E-03	5.17E-04	4.31E-04	4.64E-05	4.64E-05	4.64E-05	4.64E-05	0.00E+00	0.00E+00	3.61E-10	6.31E-08	7.57E-10	6.42E-08	6.42E-02	2.20E-03	4.64E-05	9.28E-05	0.00E+00
3696803764289	369680	3764289	3.18E-05	1.40E-03	6.18E-04	5.15E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	4.31E-10	7.55E-08	9.05E-10	7.68E-08	7.68E-02	2.62E-03	5.55E-05	1.11E-04	0.00E+00
3696903764289	369690	3764289	3.94E-05	1.74E-03	7.67E-04	6.38E-04	6.87E-05	6.87E-05	6.87E-05	6.87E-05	0.00E+00	0.00E+00	5.34E-10	9.35E-08	1.12E-09	9.51E-08	9.51E-02	3.25E-03	6.87E-05	1.37E-04	0.00E+00
3695203764299	369520	3764299	7.09E-06	3.13E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.61E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.84E-04	1.24E-05	2.47E-05	0.00E+00
3695303764299	369530	3764299	7.47E-06	3.30E-04	1.44E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.15E-04	1.30E-05	2.60E-05	0.00E+00
3695403764299	369540	3764299	7.89E-06	3.49E-04	1.52E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.24E-10	1.90E-08	1.90E-02	6.50E-04	1.38E-05	2.75E-05	0.00E+00
3695503764299	369550	3764299	8.36E-06	3.69E-04	1.61E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.13E-10	1.98E-08	2.38E-10	2.02E-08	2.02E-02	6.89E-04	1.46E-05	2.91E-05	0.00E+00
3695603764299	369560	3764299	8.88E-06	3.92E-04	1.71E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.11E-08	2.53E-10	2.14E-08	2.14E-02	7.32E-04	1.55E-05	3.10E-05	0.00E+00
3695703764299	369570	3764299	9.46E-06	4.18E-04	1.83E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.28E-10	2.24E-08	2.69E-10	2.28E-08	2.28E-02	7.80E-04	1.65E-05	3.30E-05	0.00E+00
3695803764299	369580	3764299	1.01E-05	4.47E-04	1.95E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.37E-10	2.40E-08	2.88E-10	2.44E-08	2.44E-02	8.34E-04	1.76E-05	3.53E-05	0.00E+00
3695903764299	369590	3764299	1.09E-05	4.80E-04	2.10E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.47E-10	2.58E-08	3.09E-10	2.62E-08	2.62E-02	8.95E-04	1.89E-05	3.79E-05	0.00E+00
3696003764299	369600	3764299	1.17E-05	5.17E-04	2.26E-04	1.90E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.59E-10	2.78E-08	3.33E-10	2.83E-08	2.83E-02	9.65E-04	2.04E-05	4.09E-05	0.00E+00
3696103764299	369610	3764299	1.27E-05	5.61E-04	2.45E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.72E-10	3.01E-08	3.61E-10	3.07E-08	3.07E-02	1.05E-03	2.22E-05	4.43E-05	0.00E+00
3696203764299	369620	3764299	1.39E-05	6.12E-04	2.68E-04	2.25E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.88E-10	3.29E-08	3.94E-10	3.35E-08	3.35E-02	1.14E-03	2.42E-05	4.84E-05	0.00E+00
3696303764299	369630	3764299	1.52E-05	6.73E-04	2.95E-04	2.47E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	2.06E-10	3.61E-08	4.34E-10	3.68E-08	3.68E-02	1.26E-03	2.66E-05	5.32E-05	0.00E+00
3696403764299	369640	3764299	1.69E-05	7.46E-04	3.27E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.29E-10	4.01E-08	4.81E-10	4.08E-08	4.08E-02	1.39E-03	2.95E-05	5.89E-05	0.00E+00
3696503764299	369650	3764299	1.89E-05	8.36E-04	3.67E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.56E-10	4.49E-08	5.39E-10	4.57E-08	4.57E-02	1.56E-03	3.30E-05	6.60E-05	0.00E+00
3696603764299	369660	3764299	2.15E-05	9.49E-04	4.17E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.91E-10	5.10E-08	6.12E-10	5.19E-08	5.19E-02	1.77E-03	3.75E-05	7.50E-05	0.00E+00
3696703764299	369670	3764299	2.48E-05	1.10E-03	4.82E-04	4.02E-04	4.33E-05	4.33E-05	4.33E-05	4.33E-05	0.00E+00	0.00E+00	3.36E-10	5.89E-08	7.06E-10	5.99E-08	5.99E-02	2.05E-03	4.33E-05	8.66E-05	0.00E+00
3696803764299	369680	3764299	2.93E-05	1.29E-03	5.69E-04	4.75E-04	5.11E-05	5.11E-05	5.11E-05	5.11E-05	0.00E+00	0.00E+00	3.97E-10	6.95E-08	8.33E-10	7.07E-08	7.07E-02	2.42E-03	5.11E-05	1.02E-04	0.00E+00
3695203764309	369520	3764309	6.94E-06	3.06E-04	1.34E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.41E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.71E-04	1.21E-05	2.42E-05	0.00E+00
3695303764309	369530	3764309	7.30E-06	3.23E-04	1.41E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.91E-11	1.73E-08	2.08E-10	1.76E-08	1.76E-02	6.02E-04	1.27E-05	2.55E-05	0.00E+00
3695403764309	369540	3764309	7.71E-06	3.40E-04	1.48E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.05E-10	1.83E-08	2.19E-10	1.86E-08	1.86E-02	6.35E-04	1.34E-05	2.69E-05	0.00E+00
3695503764309	369550	3764309	8.15E-06	3.60E-04	1.57E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.11E-10	1.93E-08	2.32E-10	1.97E-08	1.97E-02	6.72E-04	1.42E-05	2.84E-05	0.00E+00
3695603764309	369560	3764309	8.65E-06	3.82E-04	1.67E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.17E-10	2.05E-08	2.46E-10	2.09E-08	2.09E-02	7.13E-04	1.51E-05	3.02E-05	0.00E+00
3695703764309	369570	3764309	9.21E-06	4.07E-04	1.78E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.25E-10	2.18E-08	2.62E-10	2.22E-08	2.22E-02	7.59E-04	1.61E-05	3.21E-05	0.00E+00
3695803764309	369580	3764309	9.82E-06	4.34E-04	1.90E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.33E-10	2.33E-08	2.80E-10	2.37E-08	2.37E-02	8.10E-04	1.71E-05	3.43E-05	0.00E+00
3695903764309	369590	3764309	1.05E-05	4.65E-04	2.03E-04	1.71E-04	1.84E-05	1.84E-05	1.84E-05	1.84E-05	0.00E+00	0.00E+00	1.43E-10	2.50E-08	2.99E-10	2.54E-08	2.54E-02	8.67E-04	1.84E-05	3.67E-05	0.00E+00
3696003764309	369600	3764309	1.13E-05	5.00E-04	2.19E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.54E-10	2.69E-08	3.22E-10	2.73E-08	2.73E-02	9.33E-04	1.98E-05	3.95E-05	0.00E+00
3696103764309	369610	3764309	1.23E-05	5.41E-04	2.37E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.66E-10	2.91E-08	3.49E-10	2.96E-08	2.96E-02	1.01E-03	2.14E-05	4.28E-05	0.00E+00
3696203764309	369620	3764309	1.33E-05	5.89E-04	2.58E-04	2.16E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.81E-10	3.16E-08	3.79E-10	3.22E-08	3.22E-02	1.10E-03	2.33E-05	4.65E-05	0.00E+00
3696303764309	369630	3764309	1.46E-05	6.45E-04	2.82E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.98E-10	3.46E-08	4.16E-10	3.52E-08	3.52E-02	1.20E-03	2.55E-05	5.09E-05	0.00E+00
3696403764309	369640	3764309	1.61E-05	7.12E-04	3.12E-04	2.61E-04	2.81E-05	2.81E-05	2.81E-05	2.81E-05	0.00E+00	0.00E+00	2.18E-10	3.82E-08	4.59E-10	3.89E-08	3.89E-02	1.33E-03	2.81E-05	5.62E-05	0.00E+00
3696503764309	369650	3764309	1.80E-05	7.93E-04	3.48E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.44E-10	4.26E-08	5.11E-10	4.34E-08	4.34E-02	1.48E-03	3.13E-05	6.27E-05	0.00E+00
3696603764309	369660	3764309	2.03E-05	8.95E-04	3.93E-04	3.29E-04	3.54E-05	3.54E-05	3.54E-05	3.54E-05	0.00E+00	0.00E+00	2.75E-10	4.81E-08	5.77E-10	4.89E-08	4.89E-02	1.67E-03	3.54E-05	7.07E-05	0.00E+00
3696703764309	369670	3764309	2.32E-05	1.03E-03	4.51E-04	3.77E-04	4.05E-05	4.05E-05	4.05E-05	4.05E-05	0.00E+00	0.00E+00	3.15E-10	5.51E-08	6.61E-10	5.61E-08	5.61E-02	1.92E-03	4.05E-05	8.10E-05	0.00E+00
3696803764309	369680	3764309	2.71E-05	1.20E-03	5.27E-04	4.40E-04	4.73E-05	4.73E-05	4.73E-05	4.73E-05	0.00E+00	0.00E+00	3.68E-10	6.44E-08	7.72E-10	6.55E-08	6.55E-02	2.24E-03	4.73E-05	9.47E-05	0.00E+00
3695203764319	369520	3764319	6.79E-06	3.00E-04	1.31E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.21E-11	1.61E-08	1.93E-10	1.64E-08	1.64E-02	5.60E-04	1.18E-05	2.37E-05	0.00E+00
3695303764319	369530	3764319	7.15E-06	3.16E-04	1.38E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.69E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.89E-04	1.25E-05	2.49E-05	0.00E+00
3695403764319	369540	3764319	7.53E-06	3.33E-04	1.45E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.14E-10	1.82E-08	1.82E-02	6.21E-04	1.31E-05	2.63E-05	0.00E+00
3695503764319	369550	3764319	7.96E-06	3.52E-04	1.53E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.26E-10	1.92E-08	1.92E-02	6.56E-04	1.39E-05	2.78E-05	0.00E+00
3695603764319	369560	3764319	8.43E-06	3.73E-04	1.63E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.40E-10	2.04E-08	2.04E-02	6.95E-04	1.47E-05	2.94E-05	0.00E+00
3695703764319	369570	3764319	8.96E-06	3.96E-04	1.73E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.22E-10	2.12E-08	2.55E-10	2.16E-08	2.16E-02	7.38E-04	1.56E-05	3.13E-05	0.00E+00
3695803764319	369580	3764319	9.55E-06	4.22E-04	1.84E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.29E-10	2.26E-08	2.72E-10	2.30E-08	2.30E-02	7.87E-04	1.67E-05	3.33E-05	0.00E+00
3695903764319	369590	3764319	1.02E-05	4.51E-04	1.97E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.38E-10	2.42E-08	2.90E-10	2.46E-08	2.46E-02	8.41E-04	1.78E-05	3.56E-05	0.00E+00
3696003764319	369600	3764319	1.10E-05	4.84E-04	2.12E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.49E-10	2.60E-08	3.12E-10	2.65E-08	2.65E-02	9.04E-04	1.91E-05	3.82E-05	0.00E+00
3696103764319	369610	3764319	1.18E-05	5.22E-04	2.28E-04	1.92E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.60E-10	2.81E-08	3.37E-10	2.86E-08	2.86E-02	9.75E-04	2.06E-05	4.13E-05	0.00E+00
3696203764319	369620	3764319	1.28E-05	5.67E-04	2.48E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.74E-10	3.04E-08	3.65E-10	3.10E-08	3.10E-02	1.06E-03	2.24E-05	4.48E-05	0.00E+00
3696303764319	369630	3764319	1.40E-05	6.19E-04	2.71E-04	2.27E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.90E-10	3.32E-08	3.99E-10	3.38E-08	3.38E-02	1.16E-03	2.45E-05	4.89E-05	0.00E+00
3696403764319	369640	3764319	1.54E-05	6.81E-04	2.98E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	2.09E-10	3.66E-08	4.39E-10	3.72E-08	3.72E-02	1.27E-03	2.69E-05	5.38E-05	0.00E+00
3696503764319	369650	3764319	1.71E-05	7.55E-04	3.31E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	2.32E-10	4.06E-08	4.87E-10	4.13E-08	4.13E-02	1.41E-03	2.98E-05	5.97E-05	0.00E+00
3696603764319	369660	3764319	1.92E-05	8.47E-04	3.72E-04	3.11E-04	3.35E-05	3.35E-05	3.35E-05	3.35E-05	0.00E+00	0.00E+00	2.60E-10	4.55E-08	5.46E-10	4.63E-08	4.63E-02	1.58E-03	3.35E-05	6.69E-05	0.00E+00
3696703764319	369670	3764319	2.18E-05	9.63E-04	4.23E-04	3.54E-04	3.81E-05	3.81E-05	3.81E-05	3.81E-05	0.00E+00	0.00E+00	2.96E-10	5.18E-08	6.21E-10	5.27E-08	5.27E-02	1.80E-03	3.81E-05	7.61E-05	0.00E+00
3696803764319	369680	3764319	2.52E-05	1.11E-03	4.90E-04	4.09E-04	4.40E-05	4.40E-05	4.40E-05	4.40E-05	0.00E+00	0.00E+00	3.42E-10	5.99E-08	7.18E-10	6.10E-08	6.10E-02	2.08E-03	4.40E-05	8.81E-05	0.00E+00
3695203764329	369520	3764329	6.65E-06	2.94E-04	1.28E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	9.02E-11	1.58E-08	1.89E-10	1.60E-08	1.60E-02	5.48E-04	1.16E-05	2.32E-05	0.00E+00
3695303764329	369530	3764329	6.99E-06	3.09E-04	1.35E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.48E-11	1.66E-08	1.99E-10	1.69E-08	1.69E-02	5.76E-04	1.22E-05	2.44E-05	0.00E+00
3695403764329	369540	3764329	7.36E-06	3.25E-04	1.42E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.99E-11	1.75E-08	2.09E-10	1.78E-08	1.78E-02	6.07E-04	1.28E-05	2.57E-05	0.00E+00
3695503764329	369550	3764329	7.77E-06	3.43E-04	1.50E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.21E-10	1.88E-08	1.88E-02	6.40E-04	1.36E-05	2.71E-05	0.00E+00
3695603764329	369560	3764329	8.23E-06	3.63E-04	1.59E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.12E-10	1.95E-08	2.34E-10	1.98E-08	1.98E-02	6.78E-04	1.43E-05	2.87E-05	0.00E+00
3695703764329	369570	3764329	8.73E-06	3.85E-04	1.68E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.48E-10	2.11E-08	2.11E-02	7.19E-04	1.52E-05	3.04E-05	0.00E+00
3695803764329	369580	3764329	9.28E-06	4.10E-04	1.79E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.20E-08	2.64E-10	2.24E-08	2.24E-02	7.65E-04	1.62E-05	3.24E-05	0.00E+00
3695903764329	369590	3764329	9.91E-06	4.38E-04	1.91E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.34E-10	2.35E-08	2.82E-10	2.39E-08	2.39E-02	8.17E-04	1.73E-05	3.46E-05	0.00E+00
3696003764329	369600	3764329	1.06E-05	4.69E-04	2.05E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.44E-10	2.52E-08	3.02E-10	2.56E-08	2.56E-02	8.76E-04	1.85E-05	3.71E-05	0.00E+00
3696103764329	369610	3764329	1.14E-05	5.05E-04	2.21E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.55E-10	2.71E-08	3.25E-10	2.76E-08	2.76E-02	9.43E-04	1.99E-05	3.99E-05	0.00E+00
3696203764329	369620	3764329	1.24E-05	5.47E-04	2.39E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.68E-10	2.94E-08	3.52E-10	2.99E-08	2.99E-02	1.02E-03	2.16E-05	4.32E-05	0.00E+00
3696303764329	369630	3764329	1.35E-05	5.95E-04	2.60E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.83E-10	3.19E-08	3.83E-10	3.25E-08	3.25E-02	1.11E-03	2.35E-05	4.70E-05	0.00E+00
3696403764329	369640	3764329	1.48E-05	6.52E-04	2.86E-04	2.39E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	2.00E-10	3.50E-08	4.20E-10	3.56E-08	3.56E-02	1.22E-03	2.58E-05	5.15E-05	0.00E+00
3696503764329	369650	3764329	1.63E-05	7.20E-04	3.16E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.21E-10	3.87E-08	4.64E-10	3.94E-08	3.94E-02	1.35E-03	2.85E-05	5.69E-05	0.00E+00
3696603764329	369660	3764329	1.82E-05	8.04E-04	3.53E-04	2.95E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.47E-10	4.32E-08	5.18E-10	4.40E-08	4.40E-02	1.50E-03	3.18E-05	6.35E-05	0.00E+00
3696703764329	369670	3764329	2.05E-05	9.08E-04	3.99E-04	3.34E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	2.79E-10	4.88E-08	5.85E-10	4.97E-08	4.97E-02	1.70E-03	3.59E-05	7.18E-05	0.00E+00
3695203764339	369520	3764339	6.52E-06	2.88E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.84E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.37E-04	1.14E-05	2.27E-05	0.00E+00
3695303764339	369530	3764339	6.84E-06	3.02E-04	1.32E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.28E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.64E-04	1.19E-05	2.39E-05	0.00E+00
3695403764339	369540	3764339	7.20E-06	3.18E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.77E-11	1.71E-08	2.05E-10	1.74E-08	1.74E-02	5.93E-04	1.26E-05	2.51E-05	0.00E+00
3695503764339	369550	3764339	7.59E-06	3.36E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.16E-10	1.83E-08	1.83E-02	6.26E-04	1.32E-05	2.65E-05	0.00E+00
3695603764339	369560	3764339	8.03E-06	3.55E-04	1.55E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.90E-08	2.28E-10	1.94E-08	1.94E-02	6.61E-04	1.40E-05	2.80E-05	0.00E+00
3695703764339	369570	3764339	8.50E-06	3.76E-04	1.64E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.02E-08	2.42E-10	2.05E-08	2.05E-02	7.01E-04	1.48E-05	2.97E-05	0.00E+00
3695803764339	369580	3764339	9.03E-06	3.99E-04	1.74E-04	1.46E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.22E-10	2.14E-08	2.57E-10	2.18E-08	2.18E-02	7.44E-04	1.58E-05	3.15E-05	0.00E+00
3695903764339	369590	3764339	9.62E-06	4.25E-04	1.86E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.31E-10	2.28E-08	2.74E-10	2.32E-08	2.32E-02	7.93E-04	1.68E-05	3.36E-05	0.00E+00
3696003764339	369600	3764339	1.03E-05	4.55E-04	1.99E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.44E-08	2.93E-10	2.49E-08	2.49E-02	8.49E-04	1.80E-05	3.59E-05	0.00E+00
3696103764339	369610	3764339	1.11E-05	4.89E-04	2.14E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.15E-10	2.67E-08	2.67E-02	9.12E-04	1.93E-05	3.86E-05	0.00E+00
3696203764339	369620	3764339	1.19E-05	5.28E-04	2.31E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.62E-10	2.83E-08	3.40E-10	2.88E-08	2.88E-02	9.85E-04	2.08E-05	4.17E-05	0.00E+00
3696303764339	369630	3764339	1.30E-05	5.73E-04	2.51E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.76E-10	3.08E-08	3.69E-10	3.13E-08	3.13E-02	1.07E-03	2.26E-05	4.52E-05	0.00E+00
3696403764339	369640	3764339	1.42E-05	6.26E-04	2.74E-04	2.30E-04	2.47E-05	2.47E-05	2.47E-05	2.47E-05	0.00E+00	0.00E+00	1.92E-10	3.36E-08	4.03E-10	3.42E-08	3.42E-02	1.17E-03	2.47E-05	4.94E-05	0.00E+00
3696503764339	369650	3764339	1.56E-05	6.89E-04	3.02E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	2.11E-10	3.70E-08	4.44E-10	3.76E-08	3.76E-02	1.29E-03	2.72E-05	5.44E-05	0.00E+00
3696603764339	369660	3764339	1.73E-05	7.65E-04	3.35E-04	2.81E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.35E-10	4.11E-08	4.93E-10	4.18E-08	4.18E-02	1.43E-03	3.02E-05	6.04E-05	0.00E+00
3695203764349	369520	3764349	6.39E-06	2.82E-04	1.23E-04	1.04E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.66E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.26E-04	1.11E-05	2.23E-05	0.00E+00
3695303764349	369530	3764349	6.70E-06	2.96E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.09E-11	1.59E-08	1.91E-10	1.62E-08	1.62E-02	5.52E-04	1.17E-05	2.34E-05	0.00E+00
3695403764349	369540	3764349	7.05E-06	3.11E-04	1.36E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.56E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.81E-04	1.23E-05	2.46E-05	0.00E+00
3695503764349	369550	3764349	7.42E-06	3.28E-04	1.43E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.01E-10	1.76E-08	2.11E-10	1.79E-08	1.79E-02	6.12E-04	1.29E-05	2.59E-05	0.00E+00
3695603764349	369560	3764349	7.83E-06	3.46E-04	1.51E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.23E-10	1.89E-08	1.89E-02	6.46E-04	1.37E-05	2.73E-05	0.00E+00
3695703764349	369570	3764349	8.29E-06	3.66E-04	1.60E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.36E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.89E-05	0.00E+00
3695803764349	369580	3764349	8.79E-06	3.88E-04	1.70E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.50E-10	2.12E-08	2.12E-02	7.25E-04	1.53E-05	3.07E-05	0.00E+00
3695903764349	369590	3764349	9.36E-06	4.13E-04	1.81E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.66E-10	2.26E-08	2.26E-02	7.71E-04	1.63E-05	3.27E-05	0.00E+00
3696003764349	369600	3764349	1.00E-05	4.42E-04	1.93E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.36E-10	2.37E-08	2.85E-10	2.41E-08	2.41E-02	8.24E-04	1.74E-05	3.49E-05	0.00E+00
3696103764349	369610	3764349	1.07E-05	4.74E-04	2.07E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.45E-10	2.54E-08	3.05E-10	2.59E-08	2.59E-02	8.84E-04	1.87E-05	3.74E-05	0.00E+00
3696203764349	369620	3764349	1.15E-05	5.10E-04	2.23E-04	1.87E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.74E-08	3.29E-10	2.79E-08	2.79E-02	9.52E-04	2.02E-05	4.03E-05	0.00E+00
3696303764349	369630	3764349	1.25E-05	5.52E-04	2.42E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.70E-10	2.97E-08	3.56E-10	3.02E-08	3.02E-02	1.03E-03	2.18E-05	4.36E-05	0.00E+00
3696403764349	369640	3764349	1.36E-05	6.01E-04	2.63E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.85E-10	3.23E-08	3.88E-10	3.29E-08	3.29E-02	1.12E-03	2.38E-05	4.75E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696503764349	369650	3764349	1.49E-05	6.59E-04	2.89E-04	2.42E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	2.02E-10	3.54E-08	4.25E-10	3.61E-08	3.61E-02	1.23E-03	2.61E-05	5.21E-05	0.00E+00
3696603764349	369660	3764349	1.65E-05	7.29E-04	3.20E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.24E-10	3.92E-08	4.70E-10	3.99E-08	3.99E-02	1.36E-03	2.88E-05	5.76E-05	0.00E+00
3697003764349	369700	3764349	2.79E-05	1.23E-03	5.43E-04	4.53E-04	4.88E-05	4.88E-05	4.88E-05	4.88E-05	0.00E+00	0.00E+00	3.79E-10	6.64E-08	7.96E-10	6.75E-08	6.75E-02	2.31E-03	4.88E-05	9.76E-05	0.00E+00
3695203764359	369520	3764359	6.26E-06	2.77E-04	1.20E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.49E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.16E-04	1.09E-05	2.18E-05	0.00E+00
3695303764359	369530	3764359	6.57E-06	2.90E-04	1.26E-04	1.06E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.91E-11	1.56E-08	1.87E-10	1.58E-08	1.58E-02	5.41E-04	1.15E-05	2.29E-05	0.00E+00
3695403764359	369540	3764359	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.35E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.68E-04	1.20E-05	2.41E-05	0.00E+00
3695503764359	369550	3764359	7.26E-06	3.21E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.84E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.98E-04	1.27E-05	2.53E-05	0.00E+00
3695603764359	369560	3764359	7.65E-06	3.38E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.85E-08	1.85E-02	6.31E-04	1.33E-05	2.67E-05	0.00E+00
3695703764359	369570	3764359	8.08E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3695803764359	369580	3764359	8.57E-06	3.78E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.49E-05	2.99E-05	0.00E+00
3695903764359	369590	3764359	9.11E-06	4.02E-04	1.76E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.51E-04	1.59E-05	3.18E-05	0.00E+00
3696003764359	369600	3764359	9.71E-06	4.29E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.32E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	8.00E-04	1.69E-05	3.39E-05	0.00E+00
3696103764359	369610	3764359	1.04E-05	4.59E-04	2.01E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.96E-10	2.51E-08	2.51E-02	8.57E-04	1.81E-05	3.63E-05	0.00E+00
3696203764359	369620	3764359	1.12E-05	4.94E-04	2.16E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.52E-10	2.65E-08	3.18E-10	2.70E-08	2.70E-02	9.21E-04	1.95E-05	3.90E-05	0.00E+00
3696303764359	369630	3764359	1.21E-05	5.33E-04	2.33E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.64E-10	2.86E-08	3.44E-10	2.91E-08	2.91E-02	9.95E-04	2.11E-05	4.21E-05	0.00E+00
3696403764359	369640	3764359	1.31E-05	5.79E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.78E-10	3.11E-08	3.73E-10	3.16E-08	3.16E-02	1.08E-03	2.29E-05	4.57E-05	0.00E+00
3696503764359	369650	3764359	1.43E-05	6.33E-04	2.77E-04	2.32E-04	2.50E-05	2.50E-05	2.50E-05	2.50E-05	0.00E+00	0.00E+00	1.94E-10	3.40E-08	4.08E-10	3.46E-08	3.46E-02	1.18E-03	2.50E-05	5.00E-05	0.00E+00
3697103764359	369710	3764359	3.08E-05	1.36E-03	5.98E-04	4.99E-04	5.37E-05	5.37E-05	5.37E-05	5.37E-05	0.00E+00	0.00E+00	4.17E-10	7.30E-08	8.76E-10	7.43E-08	7.43E-02	2.54E-03	5.37E-05	1.07E-04	0.00E+00
3697203764359	369720	3764359	3.76E-05	1.66E-03	7.32E-04	6.10E-04	6.56E-05	6.56E-05	6.56E-05	6.56E-05	0.00E+00	0.00E+00	5.10E-10	8.93E-08	1.07E-09	9.09E-08	9.09E-02	3.11E-03	6.56E-05	1.31E-04	0.00E+00
3695203764369	369520	3764369	6.14E-06	2.71E-04	1.18E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.33E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.14E-05	0.00E+00
3695303764369	369530	3764369	6.43E-06	2.84E-04	1.24E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.73E-11	1.53E-08	1.83E-10	1.55E-08	1.55E-02	5.30E-04	1.12E-05	2.24E-05	0.00E+00
3695403764369	369540	3764369	6.75E-06	2.98E-04	1.30E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.16E-11	1.60E-08	1.92E-10	1.63E-08	1.63E-02	5.56E-04	1.18E-05	2.36E-05	0.00E+00
3695503764369	369550	3764369	7.09E-06	3.13E-04	1.37E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.62E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.85E-04	1.24E-05	2.48E-05	0.00E+00
3695603764369	369560	3764369	7.47E-06	3.30E-04	1.44E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.16E-04	1.30E-05	2.61E-05	0.00E+00
3695703764369	369570	3764369	7.89E-06	3.49E-04	1.52E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.25E-10	1.90E-08	1.90E-02	6.50E-04	1.38E-05	2.75E-05	0.00E+00
3695803764369	369580	3764369	8.35E-06	3.69E-04	1.61E-04	1.35E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.13E-10	1.98E-08	2.38E-10	2.02E-08	2.02E-02	6.88E-04	1.46E-05	2.91E-05	0.00E+00
3695903764369	369590	3764369	8.86E-06	3.92E-04	1.71E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.10E-08	2.52E-10	2.14E-08	2.14E-02	7.31E-04	1.55E-05	3.09E-05	0.00E+00
3696003764369	369600	3764369	9.44E-06	4.17E-04	1.82E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.28E-10	2.24E-08	2.69E-10	2.28E-08	2.28E-02	7.78E-04	1.65E-05	3.29E-05	0.00E+00
3696103764369	369610	3764369	1.01E-05	4.45E-04	1.95E-04	1.64E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.37E-10	2.39E-08	2.87E-10	2.43E-08	2.43E-02	8.31E-04	1.76E-05	3.52E-05	0.00E+00
3696203764369	369620	3764369	1.08E-05	4.78E-04	2.09E-04	1.75E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.47E-10	2.57E-08	3.08E-10	2.61E-08	2.61E-02	8.92E-04	1.89E-05	3.78E-05	0.00E+00
3696303764369	369630	3764369	1.17E-05	5.15E-04	2.25E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.58E-10	2.77E-08	3.32E-10	2.81E-08	2.81E-02	9.61E-04	2.03E-05	4.07E-05	0.00E+00
3696403764369	369640	3764369	1.26E-05	5.58E-04	2.44E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.71E-10	3.00E-08	3.60E-10	3.05E-08	3.05E-02	1.04E-03	2.20E-05	4.41E-05	0.00E+00
3696803764369	369680	3764369	1.86E-05	8.24E-04	3.61E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.53E-10	4.43E-08	5.31E-10	4.50E-08	4.50E-02	1.54E-03	3.26E-05	6.51E-05	0.00E+00
3696903764369	369690	3764369	2.11E-05	9.31E-04	4.09E-04	3.42E-04	3.68E-05	3.68E-05	3.68E-05	3.68E-05	0.00E+00	0.00E+00	2.86E-10	5.00E-08	6.00E-10	5.09E-08	5.09E-02	1.74E-03	3.68E-05	7.36E-05	0.00E+00
3697003764369	369700	3764369	2.42E-05	1.07E-03	4.70E-04	3.93E-04	4.23E-05	4.23E-05	4.23E-05	4.23E-05	0.00E+00	0.00E+00	3.28E-10	5.75E-08	6.89E-10	5.85E-08	5.85E-02	2.00E-03	4.23E-05	8.45E-05	0.00E+00
3697203764369	369720	3764369	3.41E-05	1.51E-03	6.65E-04	5.54E-04	5.96E-05	5.96E-05	5.96E-05	5.96E-05	0.00E+00	0.00E+00	4.63E-10	8.11E-08	9.72E-10	8.25E-08	8.25E-02	2.82E-03	5.96E-05	1.19E-04	0.00E+00
3695203764379	369520	3764379	6.02E-06	2.66E-04	1.16E-04	9.77E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.17E-11	1.43E-08	1.71E-10	1.45E-08	1.45E-02	4.96E-04	1.05E-05	2.10E-05	0.00E+00
3695303764379	369530	3764379	6.31E-06	2.79E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.55E-11	1.49E-08	1.79E-10	1.52E-08	1.52E-02	5.19E-04	1.10E-05	2.20E-05	0.00E+00
3695403764379	369540	3764379	6.61E-06	2.92E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.96E-11	1.57E-08	1.88E-10	1.59E-08	1.59E-02	5.44E-04	1.15E-05	2.31E-05	0.00E+00
3695503764379	369550	3764379	6.94E-06	3.07E-04	1.34E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.41E-11	1.65E-08	1.98E-10	1.67E-08	1.67E-02	5.72E-04	1.21E-05	2.42E-05	0.00E+00
3695603764379	369560	3764379	7.30E-06	3.23E-04	1.41E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.91E-11	1.73E-08	2.08E-10	1.76E-08	1.76E-02	6.02E-04	1.27E-05	2.55E-05	0.00E+00
3695703764379	369570	3764379	7.70E-06	3.40E-04	1.48E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.19E-10	1.86E-08	1.86E-02	6.35E-04	1.34E-05	2.69E-05	0.00E+00
3695803764379	369580	3764379	8.15E-06	3.60E-04	1.57E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.10E-10	1.93E-08	2.32E-10	1.97E-08	1.97E-02	6.71E-04	1.42E-05	2.84E-05	0.00E+00
3695903764379	369590	3764379	8.63E-06	3.81E-04	1.66E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.17E-10	2.05E-08	2.46E-10	2.08E-08	2.08E-02	7.11E-04	1.51E-05	3.01E-05	0.00E+00
3696003764379	369600	3764379	9.18E-06	4.05E-04	1.77E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.24E-10	2.18E-08	2.61E-10	2.22E-08	2.22E-02	7.57E-04	1.60E-05	3.20E-05	0.00E+00
3696103764379	369610	3764379	9.79E-06	4.33E-04	1.89E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.33E-10	2.32E-08	2.79E-10	2.36E-08	2.36E-02	8.07E-04	1.71E-05	3.42E-05	0.00E+00
3696203764379	369620	3764379	1.05E-05	4.63E-04	2.02E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.42E-10	2.49E-08	2.98E-10	2.53E-08	2.53E-02	8.64E-04	1.83E-05	3.66E-05	0.00E+00
3696303764379	369630	3764379	1.13E-05	4.98E-04	2.18E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.53E-10	2.67E-08	3.21E-10	2.72E-08	2.72E-02	9.29E-04	1.97E-05	3.93E-05	0.00E+00
3696403764379	369640	3764379	1.22E-05	5.38E-04	2.35E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.65E-10	2.89E-08	3.47E-10	2.94E-08	2.94E-02	1.00E-03	2.13E-05	4.25E-05	0.00E+00
3696703764379	369670	3764379	1.59E-05	7.04E-04	3.09E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.16E-10	3.78E-08	4.54E-10	3.85E-08	3.85E-02	1.32E-03	2.78E-05	5.57E-05	0.00E+00
3696803764379	369680	3764379	1.77E-05	7.83E-04	3.43E-04	2.88E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.40E-10	4.21E-08	5.05E-10	4.28E-08	4.28E-02	1.46E-03	3.09E-05	6.19E-05	0.00E+00
3696903764379	369690	3764379	1.99E-05	8.80E-04	3.86E-04	3.23E-04	3.48E-05	3.48E-05	3.48E-05	3.48E-05	0.00E+00	0.00E+00	2.70E-10	4.73E-08	5.67E-10	4.81E-08	4.81E-02	1.64E-03	3.48E-05	6.96E-05	0.00E+00
3697003764379	369700	3764379	2.27E-05	1.00E-03	4.41E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	3.08E-10	5.39E-08	6.47E-10	5.49E-08	5.49E-02	1.87E-03	3.96E-05	7.93E-05	0.00E+00
3697103764379	369710	3764379	2.63E-05	1.16E-03	5.12E-04	4.27E-04	4.60E-05	4.60E-05	4.60E-05	4.60E-05	0.00E+00	0.00E+00	3.57E-10	6.26E-08	7.50E-10	6.37E-08	6.37E-02	2.18E-03	4.60E-05	9.20E-05	0.00E+00
3695203764389	369520	3764389	5.91E-06	2.61E-04	1.14E-04	9.58E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	8.01E-11	1.40E-08	1.68E-10	1.43E-08	1.43E-02	4.87E-04	1.03E-05	2.06E-05	0.00E+00
3695303764389	369530	3764389	6.18E-06	2.73E-04	1.19E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.38E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.16E-05	0.00E+00
3695403764389	369540	3764389	6.47E-06	2.86E-04	1.25E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.78E-11	1.53E-08	1.84E-10	1.56E-08	1.56E-02	5.33E-04	1.13E-05	2.26E-05	0.00E+00
3695503764389	369550	3764389	6.79E-06	3.00E-04	1.31E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.21E-11	1.61E-08	1.93E-10	1.64E-08	1.64E-02	5.59E-04	1.18E-05	2.37E-05	0.00E+00
3695603764389	369560	3764389	7.14E-06	3.15E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.68E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.88E-04	1.25E-05	2.49E-05	0.00E+00
3695703764389	369570	3764389	7.52E-06	3.32E-04	1.45E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.02E-10	1.78E-08	2.14E-10	1.82E-08	1.82E-02	6.20E-04	1.31E-05	2.63E-05	0.00E+00
3695803764389	369580	3764389	7.95E-06	3.51E-04	1.53E-04	1.29E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.88E-08	2.26E-10	1.92E-08	1.92E-02	6.55E-04	1.39E-05	2.77E-05	0.00E+00
3695903764389	369590	3764389	8.41E-06	3.72E-04	1.62E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.14E-10	1.99E-08	2.39E-10	2.03E-08	2.03E-02	6.93E-04	1.47E-05	2.94E-05	0.00E+00
3696003764389	369600	3764389	8.93E-06	3.94E-04	1.72E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.21E-10	2.12E-08	2.54E-10	2.16E-08	2.16E-02	7.36E-04	1.56E-05	3.12E-05	0.00E+00
3696103764389	369610	3764389	9.51E-06	4.20E-04	1.83E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.29E-10	2.26E-08	2.71E-10	2.30E-08	2.30E-02	7.84E-04	1.66E-05	3.32E-05	0.00E+00
3696203764389	369620	3764389	1.02E-05	4.49E-04	1.96E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.38E-10	2.41E-08	2.89E-10	2.45E-08	2.45E-02	8.38E-04	1.77E-05	3.55E-05	0.00E+00
3696303764389	369630	3764389	1.09E-05	4.82E-04	2.11E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.48E-10	2.59E-08	3.11E-10	2.63E-08	2.63E-02	9.00E-04	1.90E-05	3.81E-05	0.00E+00
3696503764389	369650	3764389	1.27E-05	5.63E-04	2.46E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.73E-10	3.03E-08	3.63E-10	3.08E-08	3.08E-02	1.05E-03	2.23E-05	4.45E-05	0.00E+00
3696603764389	369660	3764389	1.39E-05	6.14E-04	2.69E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.88E-10	3.30E-08	3.96E-10	3.36E-08	3.36E-02	1.15E-03	2.43E-05	4.85E-05	0.00E+00
3696703764389	369670	3764389	1.53E-05	6.74E-04	2.95E-04	2.48E-04	2.66E-05	2.66E-05	2.66E-05	2.66E-05	0.00E+00	0.00E+00	2.07E-10	3.62E-08	4.35E-10	3.69E-08	3.69E-02	1.26E-03	2.66E-05	5.33E-05	0.00E+00
3696803764389	369680	3764389	1.69E-05	7.46E-04	3.27E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.29E-10	4.01E-08	4.81E-10	4.08E-08	4.08E-02	1.39E-03	2.95E-05	5.90E-05	0.00E+00
3696903764389	369690	3764389	1.89E-05	8.34E-04	3.66E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.56E-10	4.48E-08	5.38E-10	4.56E-08	4.56E-02	1.56E-03	3.30E-05	6.59E-05	0.00E+00
3697003764389	369700	3764389	2.14E-05	9.45E-04	4.15E-04	3.47E-04	3.73E-05	3.73E-05	3.73E-05	3.73E-05	0.00E+00	0.00E+00	2.90E-10	5.08E-08	6.09E-10	5.17E-08	5.17E-02	1.77E-03	3.73E-05	7.47E-05	0.00E+00
3697103764389	369710	3764389	2.46E-05	1.09E-03	4.78E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.34E-10	5.84E-08	7.00E-10	5.94E-08	5.94E-02	2.03E-03	4.29E-05	8.59E-05	0.00E+00
3695203764399	369520	3764399	5.80E-06	2.56E-04	1.11E-04	9.40E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.86E-11	1.37E-08	1.65E-10	1.40E-08	1.40E-02	4.78E-04	1.01E-05	2.02E-05	0.00E+00
3695303764399	369530	3764399	6.06E-06	2.68E-04	1.17E-04	9.82E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.21E-11	1.44E-08	1.72E-10	1.46E-08	1.46E-02	4.99E-04	1.06E-05	2.11E-05	0.00E+00
3695403764399	369540	3764399	6.34E-06	2.80E-04	1.22E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.60E-11	1.50E-08	1.80E-10	1.53E-08	1.53E-02	5.22E-04	1.11E-05	2.21E-05	0.00E+00
3695503764399	369550	3764399	6.64E-06	2.94E-04	1.28E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	9.01E-11	1.58E-08	1.89E-10	1.60E-08	1.60E-02	5.47E-04	1.16E-05	2.32E-05	0.00E+00
3695603764399	369560	3764399	6.98E-06	3.08E-04	1.34E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.47E-11	1.66E-08	1.99E-10	1.68E-08	1.68E-02	5.75E-04	1.22E-05	2.44E-05	0.00E+00
3695703764399	369570	3764399	7.35E-06	3.25E-04	1.41E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.96E-11	1.74E-08	2.09E-10	1.77E-08	1.77E-02	6.05E-04	1.28E-05	2.56E-05	0.00E+00
3695803764399	369580	3764399	7.75E-06	3.42E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.21E-10	1.87E-08	1.87E-02	6.39E-04	1.35E-05	2.71E-05	0.00E+00
3695903764399	369590	3764399	8.20E-06	3.62E-04	1.58E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.11E-10	1.94E-08	2.33E-10	1.98E-08	1.98E-02	6.75E-04	1.43E-05	2.86E-05	0.00E+00
3696003764399	369600	3764399	8.69E-06	3.84E-04	1.68E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.06E-08	2.47E-10	2.10E-08	2.10E-02	7.16E-04	1.52E-05	3.03E-05	0.00E+00
3696103764399	369610	3764399	9.24E-06	4.08E-04	1.78E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.25E-10	2.19E-08	2.63E-10	2.23E-08	2.23E-02	7.62E-04	1.61E-05	3.23E-05	0.00E+00
3696203764399	369620	3764399	9.86E-06	4.36E-04	1.90E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.34E-10	2.34E-08	2.81E-10	2.38E-08	2.38E-02	8.13E-04	1.72E-05	3.44E-05	0.00E+00
3696303764399	369630	3764399	1.06E-05	4.67E-04	2.04E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.43E-10	2.51E-08	3.01E-10	2.55E-08	2.55E-02	8.71E-04	1.85E-05	3.69E-05	0.00E+00
3696403764399	369640	3764399	1.14E-05	5.02E-04	2.20E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.54E-10	2.70E-08	3.24E-10	2.75E-08	2.75E-02	9.38E-04	1.99E-05	3.97E-05	0.00E+00
3696503764399	369650	3764399	1.23E-05	5.43E-04	2.38E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.67E-10	2.92E-08	3.50E-10	2.97E-08	2.97E-02	1.01E-03	2.15E-05	4.29E-05	0.00E+00
3696603764399	369660	3764399	1.34E-05	5.90E-04	2.58E-04	2.17E-04	2.33E-05	2.33E-05	2.33E-05	2.33E-05	0.00E+00	0.00E+00	1.81E-10	3.17E-08	3.81E-10	3.23E-08	3.23E-02	1.10E-03	2.33E-05	4.67E-05	0.00E+00
3696703764399	369670	3764399	1.46E-05	6.46E-04	2.83E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	1.98E-10	3.47E-08	4.16E-10	3.53E-08	3.53E-02	1.21E-03	2.55E-05	5.11E-05	0.00E+00
3696803764399	369680	3764399	1.61E-05	7.12E-04	3.12E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.19E-10	3.83E-08	4.59E-10	3.90E-08	3.90E-02	1.33E-03	2.82E-05	5.63E-05	0.00E+00
3696903764399	369690	3764399	1.79E-05	7.93E-04	3.48E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.43E-10	4.26E-08	5.11E-10	4.34E-08	4.34E-02	1.48E-03	3.13E-05	6.27E-05	0.00E+00
3697003764399	369700	3764399	2.02E-05	8.93E-04	3.92E-04	3.28E-04	3.53E-05	3.53E-05	3.53E-05	3.53E-05	0.00E+00	0.00E+00	2.74E-10	4.80E-08	5.76E-10	4.88E-08	4.88E-02	1.67E-03	3.53E-05	7.06E-05	0.00E+00
3697103764399	369710	3764399	2.31E-05	1.02E-03	4.48E-04	3.74E-04	4.03E-05	4.03E-05	4.03E-05	4.03E-05	0.00E+00	0.00E+00	3.13E-10	5.48E-08	6.57E-10	5.57E-08	5.57E-02	1.90E-03	4.03E-05	8.06E-05	0.00E+00
3697203764399	369720	3764399	2.68E-05	1.18E-03	5.21E-04	4.35E-04	4.68E-05	4.68E-05	4.68E-05	4.68E-05	0.00E+00	0.00E+00	3.64E-10	6.37E-08	7.64E-10	6.48E-08	6.48E-02	2.21E-03	4.68E-05	9.36E-05	0.00E+00
3695203764409	369520	3764409	5.69E-06	2.51E-04	1.09E-04	9.23E-05	9.93E-06	9.93E-06	9.93E-06	9.93E-06	0.00E+00	0.00E+00	7.71E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.68E-04	9.93E-06	1.99E-05	0.00E+00
3695303764409	369530	3764409	5.94E-06	2.62E-04	1.14E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.05E-11	1.41E-08	1.69E-10	1.43E-08	1.43E-02	4.89E-04	1.04E-05	2.07E-05	0.00E+00
3695403764409	369540	3764409	6.21E-06	2.74E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.42E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.12E-04	1.08E-05	2.17E-05	0.00E+00
3695503764409	369550	3764409	6.50E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.82E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.36E-04	1.14E-05	2.27E-05	0.00E+00
3695603764409	369560	3764409	6.83E-06	3.02E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.26E-11	1.62E-08	1.94E-10	1.65E-08	1.65E-02	5.63E-04	1.19E-05	2.38E-05	0.00E+00
3695703764409	369570	3764409	7.18E-06	3.17E-04	1.38E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.74E-11	1.70E-08	2.04E-10	1.73E-08	1.73E-02	5.92E-04	1.25E-05	2.51E-05	0.00E+00
3695803764409	369580	3764409	7.57E-06	3.34E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.79E-08	2.15E-10	1.83E-08	1.83E-02	6.24E-04	1.32E-05	2.64E-05	0.00E+00
3695903764409	369590	3764409	7.99E-06	3.53E-04	1.54E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.59E-04	1.39E-05	2.79E-05	0.00E+00
3696003764409	369600	3764409	8.46E-06	3.74E-04	1.63E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.41E-10	2.04E-08	2.04E-02	6.97E-04	1.48E-05	2.95E-05	0.00E+00
3696103764409	369610	3764409	8.99E-06	3.97E-04	1.73E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.22E-10	2.13E-08	2.56E-10	2.17E-08	2.17E-02	7.41E-04	1.57E-05	3.14E-05	0.00E+00
3696203764409	369620	3764409	9.58E-06	4.23E-04	1.85E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.73E-10	2.31E-08	2.31E-02	7.90E-04	1.67E-05	3.34E-05	0.00E+00
3696303764409	369630	3764409	1.02E-05	4.53E-04	1.98E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.39E-10	2.43E-08	2.92E-10	2.47E-08	2.47E-02	8.45E-04	1.79E-05	3.58E-05	0.00E+00
3696403764409	369640	3764409	1.10E-05	4.86E-04	2.12E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.49E-10	2.61E-08	3.13E-10	2.66E-08	2.66E-02	9.07E-04	1.92E-05	3.84E-05	0.00E+00
3696503764409	369650	3764409	1.19E-05	5.24E-04	2.29E-04	1.93E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.38E-10	2.86E-08	2.86E-02	9.78E-04	2.07E-05	4.14E-05	0.00E+00
3696603764409	369660	3764409	1.29E-05	5.68E-04	2.49E-04	2.09E-04	2.25E-05	2.25E-05	2.25E-05	2.25E-05	0.00E+00	0.00E+00	1.74E-10	3.05E-08	3.66E-10	3.11E-08	3.11E-02	1.06E-03	2.25E-05	4.49E-05	0.00E+00
3696703764409	369670	3764409	1.40E-05	6.20E-04	2.71E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.90E-10	3.33E-08	4.00E-10	3.39E-08	3.39E-02	1.16E-03	2.45E-05	4.90E-05	0.00E+00
3696803764409	369680	3764409	1.54E-05	6.81E-04	2.99E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	2.09E-10	3.66E-08	4.39E-10	3.73E-08	3.73E-02	1.27E-03	2.69E-05	5.39E-05	0.00E+00
3697003764409	369700	3764409	1.91E-05	8.46E-04	3.71E-04	3.11E-04	3.34E-05	3.34E-05	3.34E-05	3.34E-05	0.00E+00	0.00E+00	2.60E-10	4.55E-08	5.45E-10	4.63E-08	4.63E-02	1.58E-03	3.34E-05	6.69E-05	0.00E+00
3697103764409	369710	3764409	2.17E-05	9.60E-04	4.21E-04	3.53E-04	3.79E-05	3.79E-05	3.79E-05	3.79E-05	0.00E+00	0.00E+00	2.95E-10	5.16E-08	6.19E-10	5.25E-08	5.25E-02	1.79E-03	3.79E-05	7.58E-05	0.00E+00
3697303764409	369730	3764409	2.95E-05	1.30E-03	5.73E-04	4.78E-04	5.14E-05	5.14E-05	5.14E-05	5.14E-05	0.00E+00	0.00E+00	4.00E-10	7.00E-08	8.39E-10	7.12E-08	7.12E-02	2.43E-03	5.14E-05	1.03E-04	0.00E+00
3697403764409	369740	3764409	3.57E-05	1.58E-03	6.95E-04	5.79E-04	6.23E-05	6.23E-05	6.23E-05	6.23E-05	0.00E+00	0.00E+00	4.84E-10	8.48E-08	1.02E-09	8.63E-08	8.63E-02	2.95E-03	6.23E-05	1.25E-04	0.00E+00
3695203764419	369520	3764419	5.58E-06	2.47E-04	1.07E-04	9.05E-05	9.74E-06	9.74E-06	9.74E-06	9.74E-06	0.00E+00	0.00E+00	7.57E-11	1.32E-08	1.59E-10	1.35E-08	1.35E-02	4.60E-04	9.74E-06	1.95E-05	0.00E+00
3695303764419	369530	3764419	5.82E-06	2.57E-04	1.12E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.90E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.80E-04	1.02E-05	2.03E-05	0.00E+00
3695403764419	369540	3764419	6.08E-06	2.69E-04	1.17E-04	9.87E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.25E-11	1.44E-08	1.73E-10	1.47E-08	1.47E-02	5.01E-04	1.06E-05	2.12E-05	0.00E+00
3695503764419	369550	3764419	6.37E-06	2.81E-04	1.23E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.64E-11	1.51E-08	1.81E-10	1.54E-08	1.54E-02	5.25E-04	1.11E-05	2.22E-05	0.00E+00
3695603764419	369560	3764419	6.68E-06	2.95E-04	1.29E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.06E-11	1.58E-08	1.90E-10	1.61E-08	1.61E-02	5.50E-04	1.17E-05	2.33E-05	0.00E+00
3695703764419	369570	3764419	7.02E-06	3.10E-04	1.35E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.51E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.78E-04	1.22E-05	2.45E-05	0.00E+00
3695803764419	369580	3764419	7.39E-06	3.26E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.09E-04	1.29E-05	2.58E-05	0.00E+00
3695903764419	369590	3764419	7.79E-06	3.44E-04	1.50E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.22E-10	1.88E-08	1.88E-02	6.42E-04	1.36E-05	2.72E-05	0.00E+00
3696003764419	369600	3764419	8.24E-06	3.64E-04	1.59E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.35E-10	1.99E-08	1.99E-02	6.79E-04	1.44E-05	2.88E-05	0.00E+00
3696103764419	369610	3764419	8.74E-06	3.86E-04	1.69E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.07E-08	2.49E-10	2.11E-08	2.11E-02	7.21E-04	1.53E-05	3.05E-05	0.00E+00
3696203764419	369620	3764419	9.30E-06	4.11E-04	1.79E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.65E-10	2.25E-08	2.25E-02	7.67E-04	1.62E-05	3.25E-05	0.00E+00
3696303764419	369630	3764419	9.93E-06	4.39E-04	1.92E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.35E-10	2.36E-08	2.83E-10	2.40E-08	2.40E-02	8.19E-04	1.73E-05	3.47E-05	0.00E+00
3696403764419	369640	3764419	1.06E-05	4.70E-04	2.06E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.44E-10	2.53E-08	3.03E-10	2.57E-08	2.57E-02	8.78E-04	1.86E-05	3.72E-05	0.00E+00
3696503764419	369650	3764419	1.15E-05	5.06E-04	2.21E-04	1.86E-04	2.00E-05	2.00E-05	2.00E-05	2.00E-05	0.00E+00	0.00E+00	1.55E-10	2.72E-08	3.26E-10	2.77E-08	2.77E-02	9.45E-04	2.00E-05	4.00E-05	0.00E+00
3696603764419	369660	3764419	1.24E-05	5.48E-04	2.40E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.68E-10	2.94E-08	3.53E-10	2.99E-08	2.99E-02	1.02E-03	2.16E-05	4.33E-05	0.00E+00
3696703764419	369670	3764419	1.35E-05	5.96E-04	2.61E-04	2.19E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.83E-10	3.20E-08	3.84E-10	3.26E-08	3.26E-02	1.11E-03	2.36E-05	4.71E-05	0.00E+00
3696803764419	369680	3764419	1.48E-05	6.53E-04	2.86E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	2.00E-10	3.51E-08	4.21E-10	3.57E-08	3.57E-02	1.22E-03	2.58E-05	5.16E-05	0.00E+00
3697003764419	369700	3764419	1.82E-05	8.03E-04	3.52E-04	2.95E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.47E-10	4.32E-08	5.18E-10	4.39E-08	4.39E-02	1.50E-03	3.17E-05	6.35E-05	0.00E+00
3697203764419	369720	3764419	2.35E-05	1.04E-03	4.56E-04	3.81E-04	4.10E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	0.00E+00	3.18E-10	5.57E-08	6.68E-10	5.67E-08	5.67E-02	1.94E-03	4.10E-05	8.19E-05	0.00E+00
3697303764419	369730	3764419	2.74E-05	1.21E-03	5.32E-04	4.44E-04	4.78E-05	4.78E-05	4.78E-05	4.78E-05	0.00E+00	0.00E+00	3.71E-10	6.50E-08	7.80E-10	6.62E-08	6.62E-02	2.26E-03	4.78E-05	9.56E-05	0.00E+00
3697403764419	369740	3764419	3.27E-05	1.45E-03	6.37E-04	5.31E-04	5.71E-05	5.71E-05	5.71E-05	5.71E-05	0.00E+00	0.00E+00	4.44E-10	7.78E-08	9.32E-10	7.91E-08	7.91E-02	2.70E-03	5.71E-05	1.14E-04	0.00E+00
3695203764429	369520	3764429	5.48E-06	2.42E-04	1.05E-04	8.88E-05	9.56E-06	9.56E-06	9.56E-06	9.56E-06	0.00E+00	0.00E+00	7.43E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.51E-04	9.56E-06	1.91E-05	0.00E+00
3695303764429	369530	3764429	5.71E-06	2.52E-04	1.10E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.74E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.70E-04	9.97E-06	1.99E-05	0.00E+00
3695403764429	369540	3764429	5.96E-06	2.63E-04	1.15E-04	9.68E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.09E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.91E-04	1.04E-05	2.08E-05	0.00E+00
3695503764429	369550	3764429	6.24E-06	2.76E-04	1.20E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.46E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.14E-04	1.09E-05	2.18E-05	0.00E+00
3695603764429	369560	3764429	6.53E-06	2.89E-04	1.26E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.86E-11	1.55E-08	1.86E-10	1.58E-08	1.58E-02	5.38E-04	1.14E-05	2.28E-05	0.00E+00
3695703764429	369570	3764429	6.85E-06	3.03E-04	1.32E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.29E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.65E-04	1.20E-05	2.39E-05	0.00E+00
3695803764429	369580	3764429	7.21E-06	3.18E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.78E-11	1.71E-08	2.05E-10	1.74E-08	1.74E-02	5.94E-04	1.26E-05	2.52E-05	0.00E+00
3695903764429	369590	3764429	7.60E-06	3.36E-04	1.46E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.16E-10	1.83E-08	1.83E-02	6.27E-04	1.33E-05	2.65E-05	0.00E+00
3696003764429	369600	3764429	8.03E-06	3.55E-04	1.55E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.29E-10	1.94E-08	1.94E-02	6.62E-04	1.40E-05	2.80E-05	0.00E+00
3696103764429	369610	3764429	8.51E-06	3.76E-04	1.64E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.15E-10	2.02E-08	2.42E-10	2.05E-08	2.05E-02	7.01E-04	1.49E-05	2.97E-05	0.00E+00
3696203764429	369620	3764429	9.04E-06	3.99E-04	1.74E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.58E-10	2.18E-08	2.18E-02	7.45E-04	1.58E-05	3.16E-05	0.00E+00
3696303764429	369630	3764429	9.64E-06	4.26E-04	1.86E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.75E-10	2.33E-08	2.33E-02	7.95E-04	1.68E-05	3.37E-05	0.00E+00
3696403764429	369640	3764429	1.03E-05	4.55E-04	1.99E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.50E-04	1.80E-05	3.60E-05	0.00E+00
3696503764429	369650	3764429	1.11E-05	4.89E-04	2.14E-04	1.80E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.15E-10	2.67E-08	2.67E-02	9.13E-04	1.93E-05	3.87E-05	0.00E+00
3696603764429	369660	3764429	1.20E-05	5.28E-04	2.31E-04	1.94E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.62E-10	2.84E-08	3.40E-10	2.89E-08	2.89E-02	9.86E-04	2.09E-05	4.17E-05	0.00E+00
3697003764429	369700	3764429	1.73E-05	7.64E-04	3.35E-04	2.81E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.35E-10	4.11E-08	4.93E-10	4.18E-08	4.18E-02	1.43E-03	3.02E-05	6.04E-05	0.00E+00
3697103764429	369710	3764429	1.94E-05	8.57E-04	3.76E-04	3.15E-04	3.39E-05	3.39E-05	3.39E-05	3.39E-05	0.00E+00	0.00E+00	2.63E-10	4.61E-08	5.53E-10	4.69E-08	4.69E-02	1.60E-03	3.39E-05	6.78E-05	0.00E+00
3697203764429	369720	3764429	2.21E-05	9.75E-04	4.28E-04	3.58E-04	3.85E-05	3.85E-05	3.85E-05	3.85E-05	0.00E+00	0.00E+00	2.99E-10	5.24E-08	6.29E-10	5.33E-08	5.33E-02	1.82E-03	3.85E-05	7.71E-05	0.00E+00
3697303764429	369730	3764429	2.55E-05	1.13E-03	4.96E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	3.46E-10	6.07E-08	7.27E-10	6.17E-08	6.17E-02	2.11E-03	4.46E-05	8.92E-05	0.00E+00
3695203764439	369520	3764439	5.37E-06	2.37E-04	1.03E-04	8.72E-05	9.38E-06	9.38E-06	9.38E-06	9.38E-06	0.00E+00	0.00E+00	7.29E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.38E-06	1.88E-05	0.00E+00
3695303764439	369530	3764439	5.60E-06	2.47E-04	1.08E-04	9.09E-05	9.78E-06	9.78E-06	9.78E-06	9.78E-06	0.00E+00	0.00E+00	7.60E-11	1.33E-08	1.59E-10	1.35E-08	1.35E-02	4.61E-04	9.78E-06	1.96E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695403764439	369540	3764439	5.84E-06	2.58E-04	1.12E-04	9.48E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.93E-11	1.39E-08	1.66E-10	1.41E-08	1.41E-02	4.82E-04	1.02E-05	2.04E-05	0.00E+00
3695503764439	369550	3764439	6.11E-06	2.70E-04	1.17E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.28E-11	1.45E-08	1.74E-10	1.47E-08	1.47E-02	5.03E-04	1.07E-05	2.13E-05	0.00E+00
3695603764439	369560	3764439	6.39E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.67E-11	1.52E-08	1.82E-10	1.54E-08	1.54E-02	5.27E-04	1.12E-05	2.23E-05	0.00E+00
3695703764439	369570	3764439	6.70E-06	2.96E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.09E-11	1.59E-08	1.91E-10	1.62E-08	1.62E-02	5.52E-04	1.17E-05	2.34E-05	0.00E+00
3695803764439	369580	3764439	7.04E-06	3.11E-04	1.36E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.55E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.80E-04	1.23E-05	2.46E-05	0.00E+00
3695903764439	369590	3764439	7.42E-06	3.28E-04	1.43E-04	1.20E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.76E-08	2.11E-10	1.79E-08	1.79E-02	6.11E-04	1.30E-05	2.59E-05	0.00E+00
3696003764439	369600	3764439	7.83E-06	3.46E-04	1.51E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.23E-10	1.89E-08	1.89E-02	6.45E-04	1.37E-05	2.73E-05	0.00E+00
3696103764439	369610	3764439	8.28E-06	3.66E-04	1.60E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.36E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.89E-05	0.00E+00
3696203764439	369620	3764439	8.79E-06	3.88E-04	1.69E-04	1.43E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.50E-10	2.12E-08	2.12E-02	7.25E-04	1.53E-05	3.07E-05	0.00E+00
3696303764439	369630	3764439	9.35E-06	4.13E-04	1.80E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.66E-10	2.26E-08	2.26E-02	7.71E-04	1.63E-05	3.27E-05	0.00E+00
3696403764439	369640	3764439	9.99E-06	4.41E-04	1.93E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.35E-10	2.37E-08	2.85E-10	2.41E-08	2.41E-02	8.24E-04	1.74E-05	3.49E-05	0.00E+00
3696503764439	369650	3764439	1.07E-05	4.73E-04	2.07E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.45E-10	2.54E-08	3.05E-10	2.59E-08	2.59E-02	8.83E-04	1.87E-05	3.74E-05	0.00E+00
3696603764439	369660	3764439	1.15E-05	5.09E-04	2.23E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.56E-10	2.74E-08	3.29E-10	2.79E-08	2.79E-02	9.51E-04	2.01E-05	4.03E-05	0.00E+00
3696703764439	369670	3764439	1.25E-05	5.51E-04	2.41E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.69E-10	2.96E-08	3.56E-10	3.02E-08	3.02E-02	1.03E-03	2.18E-05	4.36E-05	0.00E+00
3696803764439	369680	3764439	1.36E-05	6.01E-04	2.63E-04	2.21E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.84E-10	3.23E-08	3.87E-10	3.28E-08	3.28E-02	1.12E-03	2.37E-05	4.75E-05	0.00E+00
3696903764439	369690	3764439	1.49E-05	6.58E-04	2.88E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	2.02E-10	3.54E-08	4.25E-10	3.60E-08	3.60E-02	1.23E-03	2.60E-05	5.20E-05	0.00E+00
3697003764439	369700	3764439	1.65E-05	7.28E-04	3.19E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.23E-10	3.91E-08	4.69E-10	3.98E-08	3.98E-02	1.36E-03	2.88E-05	5.76E-05	0.00E+00
3697103764439	369710	3764439	1.84E-05	8.13E-04	3.57E-04	2.99E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.50E-10	4.37E-08	5.24E-10	4.45E-08	4.45E-02	1.52E-03	3.21E-05	6.43E-05	0.00E+00
3697203764439	369720	3764439	2.08E-05	9.19E-04	4.04E-04	3.38E-04	3.63E-05	3.63E-05	3.63E-05	3.63E-05	0.00E+00	0.00E+00	2.82E-10	4.94E-08	5.93E-10	5.03E-08	5.03E-02	1.72E-03	3.63E-05	7.27E-05	0.00E+00
3697303764439	369730	3764439	2.39E-05	1.06E-03	4.64E-04	3.88E-04	4.17E-05	4.17E-05	4.17E-05	4.17E-05	0.00E+00	0.00E+00	3.24E-10	5.68E-08	6.81E-10	5.78E-08	5.78E-02	1.97E-03	4.17E-05	8.35E-05	0.00E+00
3695203764449	369520	3764449	5.28E-06	2.33E-04	1.01E-04	8.56E-05	9.21E-06	9.21E-06	9.21E-06	9.21E-06	0.00E+00	0.00E+00	7.15E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.35E-04	9.21E-06	1.84E-05	0.00E+00
3695303764449	369530	3764449	5.49E-06	2.43E-04	1.06E-04	8.92E-05	9.59E-06	9.59E-06	9.59E-06	9.59E-06	0.00E+00	0.00E+00	7.45E-11	1.30E-08	1.56E-10	1.33E-08	1.33E-02	4.53E-04	9.59E-06	1.92E-05	0.00E+00
3695403764449	369540	3764449	5.73E-06	2.53E-04	1.10E-04	9.30E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.77E-11	1.36E-08	1.63E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.00E-05	0.00E+00
3695503764449	369550	3764449	5.98E-06	2.64E-04	1.15E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.11E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.93E-04	1.04E-05	2.09E-05	0.00E+00
3695603764449	369560	3764449	6.26E-06	2.76E-04	1.20E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.48E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.15E-04	1.09E-05	2.18E-05	0.00E+00
3695703764449	369570	3764449	6.56E-06	2.90E-04	1.26E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.89E-11	1.55E-08	1.87E-10	1.58E-08	1.58E-02	5.40E-04	1.14E-05	2.29E-05	0.00E+00
3695803764449	369580	3764449	6.88E-06	3.04E-04	1.33E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.34E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.67E-04	1.20E-05	2.40E-05	0.00E+00
3695903764449	369590	3764449	7.24E-06	3.20E-04	1.39E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.82E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.97E-04	1.26E-05	2.53E-05	0.00E+00
3696003764449	369600	3764449	7.63E-06	3.37E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.17E-10	1.84E-08	1.84E-02	6.29E-04	1.33E-05	2.67E-05	0.00E+00
3696103764449	369610	3764449	8.07E-06	3.56E-04	1.55E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.30E-10	1.95E-08	1.95E-02	6.65E-04	1.41E-05	2.82E-05	0.00E+00
3696203764449	369620	3764449	8.55E-06	3.78E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.43E-10	2.06E-08	2.06E-02	7.04E-04	1.49E-05	2.98E-05	0.00E+00
3696303764449	369630	3764449	9.08E-06	4.01E-04	1.75E-04	1.47E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.59E-10	2.19E-08	2.19E-02	7.49E-04	1.59E-05	3.17E-05	0.00E+00
3696403764449	369640	3764449	9.68E-06	4.28E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	7.98E-04	1.69E-05	3.38E-05	0.00E+00
3696503764449	369650	3764449	1.04E-05	4.58E-04	2.00E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.40E-10	2.46E-08	2.95E-10	2.50E-08	2.50E-02	8.54E-04	1.81E-05	3.62E-05	0.00E+00
3696603764449	369660	3764449	1.11E-05	4.92E-04	2.15E-04	1.81E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.51E-10	2.64E-08	3.17E-10	2.69E-08	2.69E-02	9.18E-04	1.94E-05	3.89E-05	0.00E+00
3696703764449	369670	3764449	1.20E-05	5.31E-04	2.32E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.63E-10	2.85E-08	3.43E-10	2.90E-08	2.90E-02	9.92E-04	2.10E-05	4.20E-05	0.00E+00
3696803764449	369680	3764449	1.31E-05	5.77E-04	2.52E-04	2.12E-04	2.28E-05	2.28E-05	2.28E-05	2.28E-05	0.00E+00	0.00E+00	1.77E-10	3.10E-08	3.72E-10	3.15E-08	3.15E-02	1.08E-03	2.28E-05	4.56E-05	0.00E+00
3696903764449	369690	3764449	1.43E-05	6.30E-04	2.76E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	1.94E-10	3.39E-08	4.07E-10	3.45E-08	3.45E-02	1.18E-03	2.49E-05	4.99E-05	0.00E+00
3697003764449	369700	3764449	1.57E-05	6.94E-04	3.04E-04	2.55E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.13E-10	3.73E-08	4.48E-10	3.80E-08	3.80E-02	1.30E-03	2.75E-05	5.49E-05	0.00E+00
3697103764449	369710	3764449	1.75E-05	7.72E-04	3.39E-04	2.84E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	2.37E-10	4.15E-08	4.98E-10	4.22E-08	4.22E-02	1.44E-03	3.05E-05	6.11E-05	0.00E+00
3697203764449	369720	3764449	1.97E-05	8.69E-04	3.81E-04	3.19E-04	3.43E-05	3.43E-05	3.43E-05	3.43E-05	0.00E+00	0.00E+00	2.67E-10	4.67E-08	5.60E-10	4.75E-08	4.75E-02	1.62E-03	3.43E-05	6.87E-05	0.00E+00
3695203764459	369520	3764459	5.18E-06	2.29E-04	9.95E-05	8.40E-05	9.04E-06	9.04E-06	9.04E-06	9.04E-06	0.00E+00	0.00E+00	7.02E-11	1.23E-08	1.47E-10	1.25E-08	1.25E-02	4.27E-04	9.04E-06	1.81E-05	0.00E+00
3695303764459	369530	3764459	5.39E-06	2.38E-04	1.04E-04	8.75E-05	9.41E-06	9.41E-06	9.41E-06	9.41E-06	0.00E+00	0.00E+00	7.31E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.44E-04	9.41E-06	1.88E-05	0.00E+00
3695403764459	369540	3764459	5.62E-06	2.48E-04	1.08E-04	9.12E-05	9.81E-06	9.81E-06	9.81E-06	9.81E-06	0.00E+00	0.00E+00	7.62E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.81E-06	1.96E-05	0.00E+00
3695503764459	369550	3764459	5.86E-06	2.59E-04	1.13E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.95E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.83E-04	1.02E-05	2.05E-05	0.00E+00
3695603764459	369560	3764459	6.13E-06	2.71E-04	1.18E-04	9.94E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.31E-11	1.45E-08	1.75E-10	1.48E-08	1.48E-02	5.05E-04	1.07E-05	2.14E-05	0.00E+00
3695703764459	369570	3764459	6.41E-06	2.83E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.70E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.28E-04	1.12E-05	2.24E-05	0.00E+00
3695803764459	369580	3764459	6.72E-06	2.97E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.12E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.54E-04	1.17E-05	2.35E-05	0.00E+00
3695903764459	369590	3764459	7.07E-06	3.12E-04	1.36E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.58E-11	1.68E-08	2.01E-10	1.71E-08	1.71E-02	5.82E-04	1.23E-05	2.47E-05	0.00E+00
3696003764459	369600	3764459	7.44E-06	3.29E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.13E-04	1.30E-05	2.60E-05	0.00E+00
3696103764459	369610	3764459	7.85E-06	3.47E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.07E-10	1.86E-08	2.24E-10	1.90E-08	1.90E-02	6.47E-04	1.37E-05	2.74E-05	0.00E+00
3696203764459	369620	3764459	8.31E-06	3.67E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.13E-10	1.97E-08	2.37E-10	2.01E-08	2.01E-02	6.85E-04	1.45E-05	2.90E-05	0.00E+00
3696303764459	369630	3764459	8.82E-06	3.90E-04	1.70E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.20E-10	2.09E-08	2.51E-10	2.13E-08	2.13E-02	7.27E-04	1.54E-05	3.08E-05	0.00E+00
3696403764459	369640	3764459	9.39E-06	4.15E-04	1.81E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.27E-10	2.23E-08	2.67E-10	2.27E-08	2.27E-02	7.74E-04	1.64E-05	3.28E-05	0.00E+00
3696503764459	369650	3764459	1.00E-05	4.43E-04	1.93E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.86E-10	2.42E-08	2.42E-02	8.27E-04	1.75E-05	3.50E-05	0.00E+00
3696603764459	369660	3764459	1.08E-05	4.75E-04	2.08E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.06E-10	2.60E-08	2.60E-02	8.87E-04	1.88E-05	3.76E-05	0.00E+00
3696703764459	369670	3764459	1.16E-05	5.12E-04	2.24E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.30E-10	2.80E-08	2.80E-02	9.55E-04	2.02E-05	4.05E-05	0.00E+00
3696803764459	369680	3764459	1.25E-05	5.54E-04	2.43E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.70E-10	2.98E-08	3.58E-10	3.03E-08	3.03E-02	1.04E-03	2.19E-05	4.38E-05	0.00E+00
3697003764459	369700	3764459	1.50E-05	6.63E-04	2.90E-04	2.44E-04	2.62E-05	2.62E-05	2.62E-05	2.62E-05	0.00E+00	0.00E+00	2.04E-10	3.56E-08	4.28E-10	3.63E-08	3.63E-02	1.24E-03	2.62E-05	5.24E-05	0.00E+00
3697103764459	369710	3764459	1.66E-05	7.34E-04	3.22E-04	2.70E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	2.25E-10	3.94E-08	4.73E-10	4.01E-08	4.01E-02	1.37E-03	2.90E-05	5.80E-05	0.00E+00
3697203764459	369720	3764459	1.86E-05	8.21E-04	3.60E-04	3.02E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.52E-10	4.41E-08	5.30E-10	4.49E-08	4.49E-02	1.53E-03	3.25E-05	6.49E-05	0.00E+00
3695203764469	369520	3764469	5.08E-06	2.24E-04	9.76E-05	8.25E-05	8.87E-06	8.87E-06	8.87E-06	8.87E-06	0.00E+00	0.00E+00	6.89E-11	1.20E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.87E-06	1.77E-05	0.00E+00
3695303764469	369530	3764469	5.29E-06	2.34E-04	1.02E-04	8.58E-05	9.23E-06	9.23E-06	9.23E-06	9.23E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.35E-04	9.23E-06	1.85E-05	0.00E+00
3695403764469	369540	3764469	5.51E-06	2.43E-04	1.06E-04	8.94E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695503764469	369550	3764469	5.74E-06	2.54E-04	1.10E-04	9.32E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.79E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.73E-04	1.00E-05	2.01E-05	0.00E+00
3695603764469	369560	3764469	6.00E-06	2.65E-04	1.15E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.13E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.94E-04	1.05E-05	2.09E-05	0.00E+00
3695703764469	369570	3764469	6.27E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.79E-10	1.51E-08	1.51E-02	5.17E-04	1.10E-05	2.19E-05	0.00E+00
3695803764469	369580	3764469	6.57E-06	2.90E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.91E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3695903764469	369590	3764469	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.36E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.41E-05	0.00E+00
3696003764469	369600	3764469	7.26E-06	3.21E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.84E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.98E-04	1.27E-05	2.54E-05	0.00E+00
3696103764469	369610	3764469	7.65E-06	3.38E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.85E-08	1.85E-02	6.30E-04	1.34E-05	2.67E-05	0.00E+00
3696203764469	369620	3764469	8.08E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3696303764469	369630	3764469	8.56E-06	3.78E-04	1.65E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.50E-05	2.99E-05	0.00E+00
3696403764469	369640	3764469	9.10E-06	4.02E-04	1.76E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.50E-04	1.59E-05	3.18E-05	0.00E+00
3696503764469	369650	3764469	9.70E-06	4.29E-04	1.87E-04	1.58E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.32E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	8.00E-04	1.69E-05	3.39E-05	0.00E+00
3696603764469	369660	3764469	1.04E-05	4.59E-04	2.00E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.41E-10	2.46E-08	2.96E-10	2.51E-08	2.51E-02	8.56E-04	1.81E-05	3.63E-05	0.00E+00
3696703764469	369670	3764469	1.12E-05	4.93E-04	2.16E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.51E-10	2.65E-08	3.18E-10	2.70E-08	2.70E-02	9.21E-04	1.95E-05	3.90E-05	0.00E+00
3696803764469	369680	3764469	1.21E-05	5.33E-04	2.33E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.64E-10	2.86E-08	3.44E-10	2.91E-08	2.91E-02	9.95E-04	2.11E-05	4.21E-05	0.00E+00
3696903764469	369690	3764469	1.31E-05	5.79E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.78E-10	3.11E-08	3.73E-10	3.17E-08	3.17E-02	1.08E-03	2.29E-05	4.58E-05	0.00E+00
3697103764469	369710	3764469	1.58E-05	6.98E-04	3.06E-04	2.57E-04	2.76E-05	2.76E-05	2.76E-05	2.76E-05	0.00E+00	0.00E+00	2.14E-10	3.75E-08	4.50E-10	3.82E-08	3.82E-02	1.30E-03	2.76E-05	5.52E-05	0.00E+00
3695303764479	369530	3764479	5.18E-06	2.29E-04	9.96E-05	8.42E-05	9.06E-06	9.06E-06	9.06E-06	9.06E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.06E-06	1.81E-05	0.00E+00
3695403764479	369540	3764479	5.40E-06	2.38E-04	1.04E-04	8.76E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.32E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.45E-04	9.43E-06	1.89E-05	0.00E+00
3695503764479	369550	3764479	5.62E-06	2.48E-04	1.08E-04	9.13E-05	9.83E-06	9.83E-06	9.83E-06	9.83E-06	0.00E+00	0.00E+00	7.63E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.83E-06	1.97E-05	0.00E+00
3695603764479	369560	3764479	5.87E-06	2.59E-04	1.13E-04	9.53E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.96E-11	1.39E-08	1.67E-10	1.42E-08	1.42E-02	4.84E-04	1.03E-05	2.05E-05	0.00E+00
3695703764479	369570	3764479	6.14E-06	2.71E-04	1.18E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.14E-05	0.00E+00
3695803764479	369580	3764479	6.42E-06	2.84E-04	1.24E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.71E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.29E-04	1.12E-05	2.24E-05	0.00E+00
3695903764479	369590	3764479	6.74E-06	2.98E-04	1.30E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.13E-11	1.60E-08	1.92E-10	1.63E-08	1.63E-02	5.55E-04	1.18E-05	2.35E-05	0.00E+00
3696003764479	369600	3764479	7.08E-06	3.13E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.60E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.47E-05	0.00E+00
3696103764479	369610	3764479	7.45E-06	3.29E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.14E-04	1.30E-05	2.60E-05	0.00E+00
3696203764479	369620	3764479	7.86E-06	3.47E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.24E-10	1.90E-08	1.90E-02	6.48E-04	1.37E-05	2.75E-05	0.00E+00
3696303764479	369630	3764479	8.32E-06	3.67E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.13E-10	1.97E-08	2.37E-10	2.01E-08	2.01E-02	6.86E-04	1.45E-05	2.91E-05	0.00E+00
3696403764479	369640	3764479	8.83E-06	3.90E-04	1.70E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.20E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.28E-04	1.54E-05	3.08E-05	0.00E+00
3696503764479	369650	3764479	9.39E-06	4.15E-04	1.81E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.27E-10	2.23E-08	2.68E-10	2.27E-08	2.27E-02	7.75E-04	1.64E-05	3.28E-05	0.00E+00
3696603764479	369660	3764479	1.00E-05	4.43E-04	1.94E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.86E-10	2.42E-08	2.42E-02	8.28E-04	1.75E-05	3.51E-05	0.00E+00
3696703764479	369670	3764479	1.08E-05	4.75E-04	2.08E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.07E-10	2.60E-08	2.60E-02	8.88E-04	1.88E-05	3.76E-05	0.00E+00
3696803764479	369680	3764479	1.16E-05	5.12E-04	2.24E-04	1.88E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.31E-10	2.80E-08	2.80E-02	9.57E-04	2.03E-05	4.05E-05	0.00E+00
3696903764479	369690	3764479	1.26E-05	5.55E-04	2.43E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.70E-10	2.98E-08	3.58E-10	3.04E-08	3.04E-02	1.04E-03	2.19E-05	4.39E-05	0.00E+00
3697003764479	369700	3764479	1.37E-05	6.05E-04	2.65E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.86E-10	3.25E-08	3.90E-10	3.31E-08	3.31E-02	1.13E-03	2.39E-05	4.78E-05	0.00E+00
3695303764489	369530	3764489	5.09E-06	2.25E-04	9.77E-05	8.26E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.90E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.88E-06	1.78E-05	0.00E+00
3695403764489	369540	3764489	5.29E-06	2.34E-04	1.02E-04	8.59E-05	9.24E-06	9.24E-06	9.24E-06	9.24E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.24E-06	1.85E-05	0.00E+00
3695503764489	369550	3764489	5.51E-06	2.43E-04	1.06E-04	8.95E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695603764489	369560	3764489	5.75E-06	2.54E-04	1.11E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.79E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.73E-04	1.00E-05	2.01E-05	0.00E+00
3695703764489	369570	3764489	6.00E-06	2.65E-04	1.15E-04	9.75E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.14E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.95E-04	1.05E-05	2.10E-05	0.00E+00
3695803764489	369580	3764489	6.28E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.79E-10	1.52E-08	1.52E-02	5.17E-04	1.10E-05	2.19E-05	0.00E+00
3695903764489	369590	3764489	6.58E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.92E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.42E-04	1.15E-05	2.30E-05	0.00E+00
3696003764489	369600	3764489	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.36E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.41E-05	0.00E+00
3696103764489	369610	3764489	7.26E-06	3.21E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.84E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.98E-04	1.27E-05	2.54E-05	0.00E+00
3696203764489	369620	3764489	7.65E-06	3.38E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.85E-08	1.85E-02	6.31E-04	1.34E-05	2.67E-05	0.00E+00
3696303764489	369630	3764489	8.08E-06	3.57E-04	1.56E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.10E-10	1.92E-08	2.30E-10	1.95E-08	1.95E-02	6.66E-04	1.41E-05	2.82E-05	0.00E+00
3696403764489	369640	3764489	8.56E-06	3.78E-04	1.65E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.44E-10	2.07E-08	2.07E-02	7.06E-04	1.50E-05	2.99E-05	0.00E+00
3696503764489	369650	3764489	9.10E-06	4.02E-04	1.75E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.59E-10	2.20E-08	2.20E-02	7.50E-04	1.59E-05	3.18E-05	0.00E+00
3696603764489	369660	3764489	9.70E-06	4.28E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.76E-10	2.34E-08	2.34E-02	8.00E-04	1.69E-05	3.39E-05	0.00E+00
3696703764489	369670	3764489	1.04E-05	4.58E-04	2.00E-04	1.69E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.41E-10	2.46E-08	2.96E-10	2.51E-08	2.51E-02	8.56E-04	1.81E-05	3.63E-05	0.00E+00
3696803764489	369680	3764489	1.12E-05	4.93E-04	2.15E-04	1.81E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.51E-10	2.65E-08	3.18E-10	2.69E-08	2.69E-02	9.20E-04	1.95E-05	3.90E-05	0.00E+00
3696903764489	369690	3764489	1.20E-05	5.32E-04	2.33E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.63E-10	2.86E-08	3.43E-10	2.91E-08	2.91E-02	9.94E-04	2.11E-05	4.21E-05	0.00E+00
3697003764489	369700	3764489	1.31E-05	5.78E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.77E-10	3.11E-08	3.73E-10	3.16E-08	3.16E-02	1.08E-03	2.29E-05	4.57E-05	0.00E+00
3695403764499	369540	3764499	5.19E-06	2.29E-04	9.97E-05	8.42E-05	9.06E-06	9.06E-06	9.06E-06	9.06E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.06E-06	1.81E-05	0.00E+00
3695503764499	369550	3764499	5.40E-06	2.38E-04	1.04E-04	8.77E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.32E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.45E-04	9.43E-06	1.89E-05	0.00E+00
3695603764499	369560	3764499	5.62E-06	2.48E-04	1.08E-04	9.14E-05	9.83E-06	9.83E-06	9.83E-06	9.83E-06	0.00E+00	0.00E+00	7.63E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.83E-06	1.97E-05	0.00E+00
3695703764499	369570	3764499	5.87E-06	2.59E-04	1.13E-04	9.53E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.96E-11	1.39E-08	1.67E-10	1.42E-08	1.42E-02	4.84E-04	1.03E-05	2.05E-05	0.00E+00
3695803764499	369580	3764499	6.14E-06	2.71E-04	1.18E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.14E-05	0.00E+00
3695903764499	369590	3764499	6.42E-06	2.84E-04	1.24E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.71E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.29E-04	1.12E-05	2.24E-05	0.00E+00
3696003764499	369600	3764499	6.73E-06	2.97E-04	1.30E-04	1.09E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.13E-11	1.60E-08	1.92E-10	1.63E-08	1.63E-02	5.55E-04	1.18E-05	2.35E-05	0.00E+00
3696103764499	369610	3764499	7.07E-06	3.12E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.59E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.47E-05	0.00E+00
3696203764499	369620	3764499	7.44E-06	3.29E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.12E-10	1.80E-08	1.80E-02	6.14E-04	1.30E-05	2.60E-05	0.00E+00
3696303764499	369630	3764499	7.85E-06	3.47E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.07E-10	1.86E-08	2.24E-10	1.90E-08	1.90E-02	6.47E-04	1.37E-05	2.74E-05	0.00E+00
3696403764499	369640	3764499	8.31E-06	3.67E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.13E-10	1.97E-08	2.37E-10	2.01E-08	2.01E-02	6.85E-04	1.45E-05	2.90E-05	0.00E+00
3696503764499	369650	3764499	8.81E-06	3.89E-04	1.70E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.51E-10	2.13E-08	2.13E-02	7.26E-04	1.54E-05	3.08E-05	0.00E+00
3696603764499	369660	3764499	9.37E-06	4.14E-04	1.81E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.27E-10	2.22E-08	2.67E-10	2.26E-08	2.26E-02	7.73E-04	1.64E-05	3.28E-05	0.00E+00
3696703764499	369670	3764499	1.00E-05	4.42E-04	1.93E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.36E-10	2.38E-08	2.85E-10	2.42E-08	2.42E-02	8.25E-04	1.75E-05	3.50E-05	0.00E+00
3696803764499	369680	3764499	1.07E-05	4.74E-04	2.07E-04	1.74E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.06E-10	2.59E-08	2.59E-02	8.85E-04	1.88E-05	3.75E-05	0.00E+00
3696903764499	369690	3764499	1.16E-05	5.11E-04	2.23E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.74E-08	3.29E-10	2.79E-08	2.79E-02	9.53E-04	2.02E-05	4.04E-05	0.00E+00
3695403764509	369540	3764509	5.08E-06	2.25E-04	9.77E-05	8.26E-05	8.89E-06	8.89E-06	8.89E-06	8.89E-06	0.00E+00	0.00E+00	6.90E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.89E-06	1.78E-05	0.00E+00
3695503764509	369550	3764509	5.29E-06	2.34E-04	1.02E-04	8.59E-05	9.24E-06	9.24E-06	9.24E-06	9.24E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.24E-06	1.85E-05	0.00E+00
3695603764509	369560	3764509	5.51E-06	2.43E-04	1.06E-04	8.95E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695703764509	369570	3764509	5.74E-06	2.54E-04	1.10E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.79E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.73E-04	1.00E-05	2.01E-05	0.00E+00
3695803764509	369580	3764509	6.00E-06	2.65E-04	1.15E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.13E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.94E-04	1.05E-05	2.10E-05	0.00E+00
3695903764509	369590	3764509	6.27E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.50E-11	1.49E-08	1.79E-10	1.51E-08	1.51E-02	5.17E-04	1.10E-05	2.19E-05	0.00E+00
3696003764509	369600	3764509	6.57E-06	2.90E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.91E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3696103764509	369610	3764509	6.89E-06	3.04E-04	1.33E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.35E-11	1.64E-08	1.96E-10	1.66E-08	1.66E-02	5.68E-04	1.20E-05	2.41E-05	0.00E+00
3696203764509	369620	3764509	7.25E-06	3.20E-04	1.40E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.83E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.97E-04	1.27E-05	2.53E-05	0.00E+00
3696303764509	369630	3764509	7.63E-06	3.37E-04	1.47E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.04E-10	1.81E-08	2.18E-10	1.84E-08	1.84E-02	6.29E-04	1.33E-05	2.67E-05	0.00E+00
3696403764509	369640	3764509	8.06E-06	3.56E-04	1.55E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.30E-10	1.95E-08	1.95E-02	6.65E-04	1.41E-05	2.82E-05	0.00E+00
3696503764509	369650	3764509	8.53E-06	3.77E-04	1.65E-04	1.39E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.43E-10	2.06E-08	2.06E-02	7.04E-04	1.49E-05	2.98E-05	0.00E+00
3696603764509	369660	3764509	9.06E-06	4.00E-04	1.75E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.58E-10	2.19E-08	2.19E-02	7.47E-04	1.58E-05	3.17E-05	0.00E+00
3696703764509	369670	3764509	9.66E-06	4.27E-04	1.86E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.75E-10	2.33E-08	2.33E-02	7.96E-04	1.69E-05	3.38E-05	0.00E+00
3696803764509	369680	3764509	1.03E-05	4.56E-04	1.99E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.52E-04	1.81E-05	3.61E-05	0.00E+00
3696903764509	369690	3764509	1.11E-05	4.90E-04	2.14E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.16E-10	2.68E-08	2.68E-02	9.15E-04	1.94E-05	3.88E-05	0.00E+00
3695503764519	369550	3764519	5.18E-06	2.29E-04	9.96E-05	8.42E-05	9.06E-06	9.06E-06	9.06E-06	9.06E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.06E-06	1.81E-05	0.00E+00
3695603764519	369560	3764519	5.39E-06	2.38E-04	1.04E-04	8.76E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.31E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.44E-04	9.43E-06	1.89E-05	0.00E+00
3695703764519	369570	3764519	5.62E-06	2.48E-04	1.08E-04	9.13E-05	9.82E-06	9.82E-06	9.82E-06	9.82E-06	0.00E+00	0.00E+00	7.62E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.63E-04	9.82E-06	1.96E-05	0.00E+00
3695803764519	369580	3764519	5.86E-06	2.59E-04	1.13E-04	9.52E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.95E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.83E-04	1.02E-05	2.05E-05	0.00E+00
3695903764519	369590	3764519	6.12E-06	2.70E-04	1.18E-04	9.94E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.30E-11	1.45E-08	1.74E-10	1.48E-08	1.48E-02	5.04E-04	1.07E-05	2.14E-05	0.00E+00
3696003764519	369600	3764519	6.41E-06	2.83E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.69E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.28E-04	1.12E-05	2.24E-05	0.00E+00
3696103764519	369610	3764519	6.72E-06	2.97E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.11E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.54E-04	1.17E-05	2.35E-05	0.00E+00
3696203764519	369620	3764519	7.05E-06	3.12E-04	1.36E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.56E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.81E-04	1.23E-05	2.47E-05	0.00E+00
3696303764519	369630	3764519	7.42E-06	3.28E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.76E-08	2.12E-10	1.79E-08	1.79E-02	6.12E-04	1.30E-05	2.59E-05	0.00E+00

Unique Identifier	X (UTM)	Y (UTM)	Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
			2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3696403764519	369640	3764519	7.82E-06	3.46E-04	1.51E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.23E-10	1.89E-08	1.89E-02	6.45E-04	1.37E-05	2.74E-05	0.00E+00
3696503764519	369650	3764519	8.27E-06	3.65E-04	1.59E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.36E-10	2.00E-08	2.00E-02	6.82E-04	1.45E-05	2.89E-05	0.00E+00
3696603764519	369660	3764519	8.77E-06	3.87E-04	1.69E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.08E-08	2.50E-10	2.12E-08	2.12E-02	7.23E-04	1.53E-05	3.07E-05	0.00E+00
3696703764519	369670	3764519	9.32E-06	4.12E-04	1.80E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.66E-10	2.25E-08	2.25E-02	7.69E-04	1.63E-05	3.26E-05	0.00E+00
3696803764519	369680	3764519	9.94E-06	4.39E-04	1.92E-04	1.62E-04	1.74E-05	1.74E-05	1.74E-05	1.74E-05	0.00E+00	0.00E+00	1.35E-10	2.36E-08	2.84E-10	2.40E-08	2.40E-02	8.20E-04	1.74E-05	3.48E-05	0.00E+00
3695503764529	369550	3764529	5.08E-06	2.24E-04	9.76E-05	8.25E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.89E-11	1.20E-08	1.45E-10	1.23E-08	1.23E-02	4.18E-04	8.88E-06	1.78E-05	0.00E+00
3695603764529	369560	3764529	5.28E-06	2.33E-04	1.02E-04	8.58E-05	9.23E-06	9.23E-06	9.23E-06	9.23E-06	0.00E+00	0.00E+00	7.16E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.35E-04	9.23E-06	1.85E-05	0.00E+00
3695703764529	369570	3764529	5.50E-06	2.43E-04	1.06E-04	8.93E-05	9.61E-06	9.61E-06	9.61E-06	9.61E-06	0.00E+00	0.00E+00	7.45E-11	1.30E-08	1.57E-10	1.33E-08	1.33E-02	4.53E-04	9.61E-06	1.92E-05	0.00E+00
3695803764529	369580	3764529	5.73E-06	2.53E-04	1.10E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.77E-11	1.36E-08	1.63E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.00E-05	0.00E+00
3695903764529	369590	3764529	5.98E-06	2.64E-04	1.15E-04	9.71E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.11E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.93E-04	1.05E-05	2.09E-05	0.00E+00
3696003764529	369600	3764529	6.25E-06	2.76E-04	1.20E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.48E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.15E-04	1.09E-05	2.19E-05	0.00E+00
3696103764529	369610	3764529	6.54E-06	2.89E-04	1.26E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.88E-11	1.55E-08	1.87E-10	1.58E-08	1.58E-02	5.39E-04	1.14E-05	2.29E-05	0.00E+00
3696203764529	369620	3764529	6.87E-06	3.03E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.31E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.66E-04	1.20E-05	2.40E-05	0.00E+00
3696303764529	369630	3764529	7.21E-06	3.19E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.78E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.95E-04	1.26E-05	2.52E-05	0.00E+00
3696403764529	369640	3764529	7.60E-06	3.36E-04	1.46E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.17E-10	1.84E-08	1.84E-02	6.26E-04	1.33E-05	2.66E-05	0.00E+00
3696503764529	369650	3764529	8.02E-06	3.54E-04	1.55E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.09E-10	1.90E-08	2.29E-10	1.94E-08	1.94E-02	6.61E-04	1.40E-05	2.80E-05	0.00E+00
3696603764529	369660	3764529	8.48E-06	3.75E-04	1.64E-04	1.38E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.42E-10	2.05E-08	2.05E-02	6.99E-04	1.48E-05	2.97E-05	0.00E+00
3696703764529	369670	3764529	9.00E-06	3.98E-04	1.74E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.22E-10	2.14E-08	2.57E-10	2.17E-08	2.17E-02	7.42E-04	1.57E-05	3.15E-05	0.00E+00
3695603764539	369560	3764539	5.17E-06	2.28E-04	9.94E-05	8.41E-05	9.04E-06	9.04E-06	9.04E-06	9.04E-06	0.00E+00	0.00E+00	7.01E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.26E-04	9.04E-06	1.81E-05	0.00E+00
3695703764539	369570	3764539	5.37E-06	2.37E-04	1.03E-04	8.73E-05	9.40E-06	9.40E-06	9.40E-06	9.40E-06	0.00E+00	0.00E+00	7.29E-11	1.28E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.40E-06	1.88E-05	0.00E+00
3695803764539	369580	3764539	5.59E-06	2.47E-04	1.08E-04	9.09E-05	9.78E-06	9.78E-06	9.78E-06	9.78E-06	0.00E+00	0.00E+00	7.58E-11	1.33E-08	1.59E-10	1.35E-08	1.35E-02	4.61E-04	9.78E-06	1.96E-05	0.00E+00
3695903764539	369590	3764539	5.84E-06	2.58E-04	1.12E-04	9.49E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.92E-11	1.38E-08	1.66E-10	1.41E-08	1.41E-02	4.81E-04	1.02E-05	2.04E-05	0.00E+00
3696003764539	369600	3764539	6.10E-06	2.69E-04	1.17E-04	9.91E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.27E-11	1.45E-08	1.74E-10	1.47E-08	1.47E-02	5.03E-04	1.07E-05	2.13E-05	0.00E+00
3696103764539	369610	3764539	6.38E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.65E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.23E-05	0.00E+00
3696203764539	369620	3764539	6.68E-06	2.95E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.06E-11	1.59E-08	1.91E-10	1.61E-08	1.61E-02	5.51E-04	1.17E-05	2.34E-05	0.00E+00
3696303764539	369630	3764539	7.01E-06	3.10E-04	1.35E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.51E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.78E-04	1.23E-05	2.45E-05	0.00E+00
3696403764539	369640	3764539	7.38E-06	3.26E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.08E-04	1.29E-05	2.58E-05	0.00E+00
3695603764549	369560	3764549	5.06E-06	2.23E-04	9.72E-05	8.22E-05	8.84E-06	8.84E-06	8.84E-06	8.84E-06	0.00E+00	0.00E+00	6.86E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.17E-04	8.84E-06	1.77E-05	0.00E+00
3695703764549	369570	3764549	5.25E-06	2.32E-04	1.01E-04	8.53E-05	9.18E-06	9.18E-06	9.18E-06	9.18E-06	0.00E+00	0.00E+00	7.12E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.18E-06	1.84E-05	0.00E+00
3695803764549	369580	3764549	5.46E-06	2.41E-04	1.05E-04	8.88E-05	9.55E-06	9.55E-06	9.55E-06	9.55E-06	0.00E+00	0.00E+00	7.41E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.50E-04	9.55E-06	1.91E-05	0.00E+00
3695903764549	369590	3764549	5.69E-06	2.51E-04	1.09E-04	9.25E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.72E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.69E-04	9.96E-06	1.99E-05	0.00E+00
3696003764549	369600	3764549	5.94E-06	2.62E-04	1.14E-04	9.66E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.06E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.90E-04	1.04E-05	2.08E-05	0.00E+00
3696103764549	369610	3764549	6.21E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.42E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.12E-04	1.09E-05	2.17E-05	0.00E+00
3696203764549	369620	3764549	6.50E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.81E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.36E-04	1.14E-05	2.27E-05	0.00E+00
3696303764549	369630	3764549	6.82E-06	3.01E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.25E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.62E-04	1.19E-05	2.39E-05	0.00E+00
3696403764549	369640	3764549	7.16E-06	3.16E-04	1.38E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.72E-11	1.70E-08	2.04E-10	1.73E-08	1.73E-02	5.91E-04	1.25E-05	2.51E-05	0.00E+00
3696503764549	369650	3764549	7.54E-06	3.33E-04	1.45E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.15E-10	1.82E-08	1.82E-02	6.22E-04	1.32E-05	2.64E-05	0.00E+00
3695703764559	369570	3764559	5.13E-06	2.27E-04	9.87E-05	8.35E-05	8.98E-06	8.98E-06	8.98E-06	8.98E-06	0.00E+00	0.00E+00	6.96E-11	1.22E-08	1.46E-10	1.24E-08	1.24E-02	4.23E-04	8.98E-06	1.80E-05	0.00E+00
3695803764559	369580	3764559	5.34E-06	2.36E-04	1.03E-04	8.68E-05	9.34E-06	9.34E-06	9.34E-06	9.34E-06	0.00E+00	0.00E+00	7.24E-11	1.27E-08	1.52E-10	1.29E-08	1.29E-02	4.40E-04	9.34E-06	1.87E-05	0.00E+00
3695903764559	369590	3764559	5.56E-06	2.46E-04	1.07E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.54E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.58E-04	9.72E-06	1.94E-05	0.00E+00
3696003764559	369600	3764559	5.79E-06	2.56E-04	1.11E-04	9.42E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.86E-11	1.38E-08	1.65E-10	1.40E-08	1.40E-02	4.78E-04	1.01E-05	2.03E-05	0.00E+00
3696103764559	369610	3764559	6.05E-06	2.67E-04	1.16E-04	9.83E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.20E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.99E-04	1.06E-05	2.12E-05	0.00E+00
3696203764559	369620	3764559	6.32E-06	2.79E-04	1.22E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.57E-11	1.50E-08	1.80E-10	1.53E-08	1.53E-02	5.21E-04	1.11E-05	2.21E-05	0.00E+00
3696303764559	369630	3764559	6.62E-06	2.93E-04	1.27E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.98E-11	1.57E-08	1.89E-10	1.60E-08	1.60E-02	5.46E-04	1.16E-05	2.32E-05	0.00E+00
3696403764559	369640	3764559	6.95E-06	3.07E-04	1.34E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.42E-11	1.65E-08	1.98E-10	1.68E-08	1.68E-02	5.73E-04	1.22E-05	2.43E-05	0.00E+00
3696503764559	369650	3764559	7.31E-06	3.23E-04	1.41E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.91E-11	1.73E-08	2.09E-10	1.77E-08	1.77E-02	6.03E-04	1.28E-05	2.56E-05	0.00E+00
3696603764559	369660	3764559	7.70E-06	3.40E-04	1.48E-04	1.25E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.20E-10	1.86E-08	1.86E-02	6.35E-04	1.35E-05	2.69E-05	0.00E+00
3695803764569	369580	3764569	5.22E-06	2.31E-04	1.00E-04	8.49E-05	9.13E-06	9.13E-06	9.13E-06	9.13E-06	0.00E+00	0.00E+00	7.08E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.30E-04	9.13E-06	1.83E-05	0.00E+00
3695903764569	369590	3764569	5.43E-06	2.40E-04	1.04E-04	8.83E-05	9.50E-06	9.50E-06	9.50E-06	9.50E-06	0.00E+00	0.00E+00	7.36E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.48E-04	9.50E-06	1.90E-05	0.00E+00
3696003764569	369600	3764569	5.66E-06	2.50E-04	1.09E-04	9.20E-05	9.90E-06	9.90E-06	9.90E-06	9.90E-06	0.00E+00	0.00E+00	7.67E-11	1.34E-08	1.61E-10	1.37E-08	1.37E-02	4.66E-04	9.90E-06	1.98E-05	0.00E+00
3696103764569	369610	3764569	5.92E-06	2.61E-04	1.14E-04	9.63E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.03E-11	1.40E-08	1.69E-10	1.43E-08	1.43E-02	4.88E-04	1.04E-05	2.07E-05	0.00E+00
3696203764569	369620	3764569	6.17E-06	2.73E-04	1.19E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.37E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.16E-05	0.00E+00
3696303764569	369630	3764569	6.44E-06	2.85E-04	1.24E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.74E-11	1.53E-08	1.84E-10	1.56E-08	1.56E-02	5.31E-04	1.13E-05	2.25E-05	0.00E+00
3696403764569	369640	3764569	6.75E-06	2.98E-04	1.30E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.15E-11	1.60E-08	1.93E-10	1.63E-08	1.63E-02	5.57E-04	1.18E-05	2.36E-05	0.00E+00
3696503764569	369650	3764569	7.09E-06	3.13E-04	1.37E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.61E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.84E-04	1.24E-05	2.48E-05	0.00E+00
3696603764569	369660	3764569	7.45E-06	3.29E-04	1.44E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.15E-04	1.30E-05	2.61E-05	0.00E+00
3695803764579	369580	3764579	5.11E-06	2.26E-04	9.82E-05	8.31E-05	8.94E-06	8.94E-06	8.94E-06	8.94E-06	0.00E+00	0.00E+00	6.93E-11	1.21E-08	1.46E-10	1.23E-08	1.23E-02	4.21E-04	8.94E-06	1.79E-05	0.00E+00
3695903764579	369590	3764579	5.31E-06	2.34E-04	1.02E-04	8.63E-05	9.29E-06	9.29E-06	9.29E-06	9.29E-06	0.00E+00	0.00E+00	7.20E-11	1.26E-08	1.51E-10	1.28E-08	1.28E-02	4.37E-04	9.29E-06	1.86E-05	0.00E+00
3696003764579	369600	3764579	5.52E-06	2.44E-04	1.06E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	7.49E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.55E-04	9.66E-06	1.93E-05	0.00E+00
3696103764579	369610	3764579	5.75E-06	2.54E-04	1.11E-04	9.36E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.80E-11	1.37E-08	1.64E-10	1.39E-08	1.39E-02	4.74E-04	1.01E-05	2.01E-05	0.00E+00
3696203764579	369620	3764579	6.02E-06	2.66E-04	1.16E-04	9.78E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.16E-11	1.43E-08	1.72E-10	1.45E-08	1.45E-02	4.96E-04	1.05E-05	2.11E-05	0.00E+00
3696303764579	369630	3764579	6.29E-06	2.78E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.53E-11	1.49E-08	1.80E-10	1.52E-08	1.52E-02	5.19E-04	1.10E-05	2.20E-05	0.00E+00
3696403764579	369640	3764579	6.56E-06	2.90E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.90E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3696503764579	369650	3764579	6.88E-06	3.04E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.33E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.67E-04	1.20E-05	2.41E-05	0.00E+00
3696603764579	369660	3764579	7.22E-06	3.19E-04	1.39E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.80E-11	1.72E-08	2.06E-10	1.75E-08	1.75E-02	5.96E-04	1.26E-05	2.53E-05	0.00E+00
3696703764579	369670	3764579	7.59E-06	3.35E-04	1.46E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.17E-10	1.83E-08	1.83E-02	6.26E-04	1.33E-05	2.66E-05	0.00E+00
3696803764579	369680	3764579	7.99E-06	3.53E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.59E-04	1.40E-05	2.80E-05	0.00E+00
3695903764589	369590	3764589	5.19E-06	2.29E-04	9.98E-05	8.44E-05	9.08E-06	9.08E-06	9.08E-06	9.08E-06	0.00E+00	0.00E+00	7.04E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.28E-04	9.08E-06	1.82E-05	0.00E+00
3696003764589	369600	3764589	5.40E-06	2.39E-04	1.04E-04	8.78E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	7.32E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.45E-04	9.45E-06	1.89E-05	0.00E+00
3696103764589	369610	3764589	5.61E-06	2.48E-04	1.08E-04	9.13E-05	9.82E-06	9.82E-06	9.82E-06	9.82E-06	0.00E+00	0.00E+00	7.61E-11	1.33E-08	1.60E-10	1.36E-08	1.36E-02	4.62E-04	9.82E-06	1.96E-05	0.00E+00
3696203764589	369620	3764589	5.85E-06	2.58E-04	1.12E-04	9.51E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.93E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.82E-04	1.02E-05	2.05E-05	0.00E+00
3696303764589	369630	3764589	6.11E-06	2.70E-04	1.18E-04	9.94E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.28E-11	1.45E-08	1.74E-10	1.48E-08	1.48E-02	5.03E-04	1.07E-05	2.14E-05	0.00E+00
3696403764589	369640	3764589	6.38E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.65E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.23E-05	0.00E+00
3696503764589	369650	3764589	6.68E-06	2.95E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.06E-11	1.59E-08	1.91E-10	1.61E-08	1.61E-02	5.51E-04	1.17E-05	2.34E-05	0.00E+00
3696603764589	369660	3764589	7.00E-06	3.09E-04	1.35E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.50E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.77E-04	1.23E-05	2.45E-05	0.00E+00
3696703764589	369670	3764589	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.96E-11	1.74E-08	2.10E-10	1.78E-08	1.78E-02	6.06E-04	1.29E-05	2.57E-05	0.00E+00
3696803764589	369680	3764589	7.73E-06	3.41E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.21E-10	1.87E-08	1.87E-02	6.37E-04	1.35E-05	2.71E-05	0.00E+00
3696903764589	369690	3764589	8.14E-06	3.60E-04	1.57E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.10E-10	1.93E-08	2.33E-10	1.97E-08	1.97E-02	6.71E-04	1.43E-05	2.85E-05	0.00E+00
3697003764589	369700	3764589	8.60E-06	3.80E-04	1.66E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.17E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.09E-04	1.51E-05	3.01E-05	0.00E+00
3695903764599	369590	3764599	5.07E-06	2.24E-04	9.75E-05	8.26E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.88E-11	1.20E-08	1.45E-10	1.23E-08	1.23E-02	4.18E-04	8.88E-06	1.78E-05	0.00E+00
3696003764599	369600	3764599	5.29E-06	2.34E-04	1.02E-04	8.60E-05	9.25E-06	9.25E-06	9.25E-06	9.25E-06	0.00E+00	0.00E+00	7.17E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.25E-06	1.85E-05	0.00E+00
3696103764599	369610	3764599	5.49E-06	2.43E-04	1.06E-04	8.93E-05	9.61E-06	9.61E-06	9.61E-06	9.61E-06	0.00E+00	0.00E+00	7.45E-11	1.30E-08	1.57E-10	1.33E-08	1.33E-02	4.53E-04	9.61E-06	1.92E-05	0.00E+00
3696203764599	369620	3764599	5.70E-06	2.52E-04	1.10E-04	9.28E-05	9.98E-06	9.98E-06	9.98E-06	9.98E-06	0.00E+00	0.00E+00	7.73E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.70E-04	9.98E-06	2.00E-05	0.00E+00
3696303764599	369630	3764599	5.94E-06	2.62E-04	1.14E-04	9.67E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.06E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.90E-04	1.04E-05	2.08E-05	0.00E+00
3696403764599	369640	3764599	6.21E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.42E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.12E-04	1.09E-05	2.17E-05	0.00E+00
3696503764599	369650	3764599	6.49E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.80E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.35E-04	1.14E-05	2.27E-05	0.00E+00
3696603764599	369660	3764599	6.79E-06	3.00E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.21E-11	1.61E-08	1.94E-10	1.64E-08	1.64E-02	5.60E-04	1.19E-05	2.38E-05	0.00E+00
3696703764599	369670	3764599	7.12E-06	3.14E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.65E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.87E-04	1.25E-05	2.49E-05	0.00E+00
3696803764599	369680	3764599	7.47E-06	3.30E-04	1.44E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.78E-08	2.14E-10	1.81E-08	1.81E-02	6.16E-04	1.31E-05	2.62E-05	0.00E+00
3696903764599	369690	3764599	7.86E-06	3.47E-04	1.52E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.25E-10	1.90E-08	1.90E-02	6.49E-04	1.38E-05	2.75E-05	0.00E+00
3697003764599	369700	3764599	8.28E-06	3.66E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.37E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.90E-05	0.00E+00
3697103764599	369710	3764599	8.75E-06	3.87E-04	1.69E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.19E-10	2.08E-08	2.50E-10	2.12E-08	2.12E-02	7.22E-04	1.53E-05	3.07E-05	0.00E+00
3697203764599	369720	3764599	9.26E-06	4.09E-04	1.79E-04	1.51E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.26E-10	2.20E-08	2.65E-10	2.24E-08	2.24E-02	7.64E-04	1.62E-05	3.25E-05	0.00E+00
3696003764609	369600	3764609	5.15E-06	2.28E-04	9.91E-05	8.39E-05	9.02E-06	9.02E-06	9.02E-06	9.02E-06	0.00E+00	0.00E+00	6.99E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.25E-04	9.02E-06	1.80E-05	0.00E+00
3696103764609	369610	3764609	5.36E-06	2.37E-04	1.03E-04	8.72E-05	9.38E-06	9.38E-06	9.38E-06	9.38E-06	0.00E+00	0.00E+00	7.27E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.42E-04	9.38E-06	1.88E-05	0.00E+00
3696203764609	369620	3764609	5.57E-06	2.46E-04	1.07E-04	9.07E-05	9.76E-06	9.76E-06	9.76E-06	9.76E-06	0.00E+00	0.00E+00	7.56E-11	1.32E-08	1.59E-10	1.35E-08	1.35E-02	4.59E-04	9.76E-06	1.95E-05	0.00E+00
3696303764609	369630	3764609	5.80E-06	2.56E-04	1.12E-04	9.43E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.86E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.78E-04	1.01E-05	2.03E-05	0.00E+00
3696403764609	369640	3764609	6.04E-06	2.67E-04	1.16E-04	9.84E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.20E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.98E-04	1.06E-05	2.12E-05	0.00E+00
3696503764609	369650	3764609	6.31E-06	2.79E-04	1.21E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.80E-10	1.52E-08	1.52E-02	5.20E-04	1.10E-05	2.21E-05	0.00E+00
3696603764609	369660	3764609	6.59E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.93E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.43E-04	1.15E-05	2.31E-05	0.00E+00
3696703764609	369670	3764609	6.90E-06	3.05E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.35E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.42E-05	0.00E+00
3696803764609	369680	3764609	7.23E-06	3.20E-04	1.39E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.81E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.97E-04	1.27E-05	2.53E-05	0.00E+00
3696903764609	369690	3764609	7.60E-06	3.36E-04	1.46E-04	1.24E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.17E-10	1.84E-08	1.84E-02	6.27E-04	1.33E-05	2.66E-05	0.00E+00
3697003764609	369700	3764609	7.99E-06	3.53E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.28E-10	1.93E-08	1.93E-02	6.59E-04	1.40E-05	2.80E-05	0.00E+00
3697103764609	369710	3764609	8.42E-06	3.72E-04	1.62E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.41E-10	2.04E-08	2.04E-02	6.95E-04	1.48E-05	2.95E-05	0.00E+00
3697203764609	369720	3764609	8.89E-06	3.93E-04	1.72E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.21E-10	2.11E-08	2.54E-10	2.15E-08	2.15E-02	7.34E-04	1.56E-05	3.12E-05	0.00E+00
3697303764609	369730	3764609	9.42E-06	4.16E-04	1.82E-04	1.53E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.28E-10	2.24E-08	2.69E-10	2.28E-08	2.28E-02	7.77E-04	1.65E-05	3.30E-05	0.00E+00
3696103764619	369610	3764619	5.23E-06	2.31E-04	1.01E-04	8.51E-05	9.16E-06	9.16E-06	9.16E-06	9.16E-06	0.00E+00	0.00E+00	7.09E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.31E-04	9.16E-06	1.83E-05	0.00E+00
3696203764619	369620	3764619	5.43E-06	2.40E-04	1.04E-04	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	7.37E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.48E-04	9.51E-06	1.90E-05	0.00E+00
3696303764619	369630	3764619	5.65E-06	2.50E-04	1.09E-04	9.20E-05	9.90E-06	9.90E-06	9.90E-06	9.90E-06	0.00E+00	0.00E+00	7.66E-11	1.34E-08	1.61E-10	1.37E-08	1.37E-02	4.66E-04	9.90E-06	1.98E-05	0.00E+00
3696403764619	369640	3764619	5.89E-06	2.60E-04	1.13E-04	9.58E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.98E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.85E-04	1.03E-05	2.06E-05	0.00E+00
3696503764619	369650	3764619	6.13E-06	2.71E-04	1.18E-04	9.99E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.06E-04	1.07E-05	2.15E-05	0.00E+00
3696603764619	369660	3764619	6.41E-06	2.83E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.69E-11	1.52E-08	1.83E-10	1.55E-08	1.55E-02	5.28E-04	1.12E-05	2.25E-05	0.00E+00
3696703764619	369670	3764619	6.70E-06	2.96E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.09E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.53E-04	1.17E-05	2.35E-05	0.00E+00
3696803764619	369680	3764619	7.01E-06	3.10E-04	1.35E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.50E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.78E-04	1.23E-05	2.46E-05	0.00E+00
3696903764619	369690	3764619	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.96E-11	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.06E-04	1.29E-05	2.57E-05	0.00E+00
3697003764619	369700	3764619	7.72E-06	3.41E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.83E-08	2.21E-10	1.87E-08	1.87E-02	6.37E-04	1.35E-05	2.71E-05	0.00E+00
3697103764619	369710	3764619	8.12E-06	3.59E-04	1.57E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.10E-10	1.93E-08	2.32E-10	1.96E-08	1.96E-02	6.70E-04	1.42E-05	2.85E-05	0.00E+00
3697203764619	369720	3764619	8.55E-06	3.78E-04	1.65E-04	1.39E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.45E-10	2.07E-08	2.07E-02	7.06E-04	1.50E-05	3.00E-05	0.00E+00
3697303764619	369730	3764619	9.03E-06	3.99E-04	1.74E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.58E-10	2.19E-08	2.19E-02	7.46E-04	1.58E-05	3.17E-05	0.00E+00
3697403764619	369740	3764619	9.57E-06	4.23E-04	1.85E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.74E-10	2.31E-08	2.31E-02	7.90E-04	1.68E-05	3.36E-05	0.00E+00
3697503764619	369750	3764619	1.02E-05	4.49E-04	1.96E-04	1.66E-04	1.78E-05	1.78E-05	1.78E-05	1.78E-05	0.00E+00	0.00E+00	1.38E-10	2.41E-08	2.91E-10	2.46E-08	2.46E-02	8.38E-04	1.78E-05	3.56E-05	0.00E+00
3696103764629	369610	3764629	5.11E-06	2.26E-04	9.82E-05	8.32E-05	8.95E-06	8.95E-06	8.95E-06	8.95E-06	0.00E+00	0.00E+00	6.93E-11	1.21E-08	1.46E-10	1.23E-08	1.23E-02	4.21E-04	8.95E-06	1.79E-05	0.00E+00
3696203764629	369620	3764629	5.30E-06	2.34E-04	1.02E-04	8.64E-05	9.29E-06	9.29E-06	9.29E-06	9.29E-06	0.00E+00	0.00E+00	7.19E-11	1.26E-08	1.52E-10	1.28E-08	1.28E-02	4.37E-04	9.29E-06	1.86E-05	0.00E+00
3696303764629	369630	3764629	5.51E-06	2.44E-04	1.06E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	7.48E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.55E-04	9.66E-06	1.93E-05	0.00E+00
3696403764629	369640	3764629	5.73E-06	2.53E-04	1.10E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.77E-11	1.36E-08	1.64E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.01E-05	0.00E+00
3696503764629	369650	3764629	5.96E-06	2.63E-04	1.15E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.08E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.91E-04	1.04E-05	2.09E-05	0.00E+00
3696603764629	369660	3764629	6.22E-06	2.75E-04	1.20E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.43E-11	1.48E-08	1.78E-10	1.50E-08	1.50E-02	5.13E-04	1.09E-05	2.18E-05	0.00E+00
3696703764629	369670	3764629	6.50E-06	2.87E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.81E-11	1.54E-08	1.86E-10	1.57E-08	1.57E-02	5.36E-04	1.14E-05	2.28E-05	0.00E+00
3696803764629	369680	3764629	6.80E-06	3.01E-04	1.31E-04	1.11E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.23E-11	1.62E-08	1.94E-10	1.64E-08	1.64E-02	5.61E-04	1.19E-05	2.38E-05	0.00E+00
3696903764629	369690	3764629	7.11E-06	3.14E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.64E-11	1.69E-08	2.03E-10	1.72E-08	1.72E-02	5.87E-04	1.25E-05	2.49E-05	0.00E+00
3697003764629	369700	3764629	7.45E-06	3.29E-04	1.44E-04	1.21E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.15E-04	1.31E-05	2.61E-05	0.00E+00
3697103764629	369710	3764629	7.84E-06	3.46E-04	1.51E-04	1.28E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.24E-10	1.90E-08	1.90E-02	6.47E-04	1.37E-05	2.75E-05	0.00E+00
3697203764629	369720	3764629	8.25E-06	3.64E-04	1.59E-04	1.34E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.36E-10	1.99E-08	1.99E-02	6.80E-04	1.45E-05	2.89E-05	0.00E+00
3697303764629	369730	3764629	8.69E-06	3.84E-04	1.68E-04	1.42E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.49E-10	2.10E-08	2.10E-02	7.17E-04	1.52E-05	3.05E-05	0.00E+00
3696203764639	369620	3764639	5.18E-06	2.29E-04	9.96E-05	8.44E-05	9.08E-06	9.08E-06	9.08E-06	9.08E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.08E-06	1.82E-05	0.00E+00
3696303764639	369630	3764639	5.38E-06	2.38E-04	1.03E-04	8.76E-05	9.42E-06	9.42E-06	9.42E-06	9.42E-06	0.00E+00	0.00E+00	7.29E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.42E-06	1.88E-05	0.00E+00
3696403764639	369640	3764639	5.58E-06	2.46E-04	1.07E-04	9.09E-05	9.78E-06	9.78E-06	9.78E-06	9.78E-06	0.00E+00	0.00E+00	7.57E-11	1.33E-08	1.60E-10	1.35E-08	1.35E-02	4.60E-04	9.78E-06	1.96E-05	0.00E+00
3696503764639	369650	3764639	5.80E-06	2.56E-04	1.12E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.87E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.78E-04	1.02E-05	2.03E-05	0.00E+00
3696603764639	369660	3764639	6.04E-06	2.67E-04	1.16E-04	9.85E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.20E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.98E-04	1.06E-05	2.12E-05	0.00E+00
3696703764639	369670	3764639	6.30E-06	2.79E-04	1.21E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.80E-10	1.52E-08	1.52E-02	5.20E-04	1.11E-05	2.21E-05	0.00E+00
3696803764639	369680	3764639	6.59E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.93E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.43E-04	1.15E-05	2.31E-05	0.00E+00
3697003764639	369700	3764639	7.20E-06	3.18E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.77E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.94E-04	1.26E-05	2.53E-05	0.00E+00
3697103764639	369710	3764639	7.56E-06	3.34E-04	1.46E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.16E-10	1.83E-08	1.83E-02	6.24E-04	1.33E-05	2.65E-05	0.00E+00
3697203764639	369720	3764639	7.95E-06	3.51E-04	1.53E-04	1.30E-04	1.39E-05	1.39E-05	1.39E-05	1.39E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.27E-10	1.92E-08	1.92E-02	6.56E-04	1.39E-05	2.79E-05	0.00E+00
3697303764639	369730	3764639	8.36E-06	3.69E-04	1.61E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.99E-08	2.39E-10	2.02E-08	2.02E-02	6.90E-04	1.47E-05	2.93E-05	0.00E+00
3697403764639	369740	3764639	8.81E-06	3.89E-04	1.70E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.27E-04	1.55E-05	3.09E-05	0.00E+00
3696203764649	369620	3764649	5.06E-06	2.24E-04	9.73E-05	8.25E-05	8.87E-06	8.87E-06	8.87E-06	8.87E-06	0.00E+00	0.00E+00	6.87E-11	1.20E-08	1.45E-10	1.22E-08	1.22E-02	4.17E-04	8.87E-06	1.77E-05	0.00E+00
3696303764649	369630	3764649	5.25E-06	2.32E-04	1.01E-04	8.55E-05	9.19E-06	9.19E-06	9.19E-06	9.19E-06	0.00E+00	0.00E+00	7.11E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.19E-06	1.84E-05	0.00E+00
3696403764649	369640	3764649	5.44E-06	2.40E-04	1.05E-04	8.86E-05	9.53E-06	9.53E-06	9.53E-06	9.53E-06	0.00E+00	0.00E+00	7.37E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.48E-04	9.53E-06	1.91E-05	0.00E+00
3696503764649	369650	3764649	5.65E-06	2.50E-04	1.09E-04	9.21E-05	9.91E-06	9.91E-06	9.91E-06	9.91E-06	0.00E+00	0.00E+00	7.66E-11	1.34E-08	1.62E-10	1.37E-08	1.37E-02	4.66E-04	9.91E-06	1.98E-05	0.00E+00
3696603764649	369660	3764649	5.88E-06	2.60E-04	1.13E-04	9.59E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.97E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.85E-04	1.03E-05	2.06E-05	0.00E+00
3696703764649	369670	3764649	6.13E-06	2.71E-04	1.18E-04	9.99E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.31E-11	1.46E-08	1.75E-10	1.48E-08	1.48E-02	5.05E-04	1.07E-05	2.15E-05	0.00E+00
3696803764649	369680	3764649	6.39E-06	2.82E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.66E-11	1.52E-08	1.83E-10	1.54E-08	1.54E-02	5.27E-04	1.12E-05	2.24E-05	0.00E+00
3696903764649	369690	3764649	6.67E-06	2.95E-04	1.28E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.04E-11	1.58E-08	1.91E-10	1.61E-08	1.61E-02	5.50E-04	1.17E-05	2.34E-05	0.00E+00
3697003764649	369700	3764649	6.98E-06	3.08E-04	1.34E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.46E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.76E-04	1.22E-05	2.45E-05	0.00E+00
3697103764649	369710	3764649	7.31E-06	3.23E-04	1.41E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.91E-11	1.74E-08	2.09E-10	1.77E-08	1.77E-02	6.03E-04	1.28E-05	2.56E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697203764649	369720	3764649	7.66E-06	3.39E-04	1.48E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.04E-10	1.82E-08	2.19E-10	1.85E-08	1.85E-02	6.32E-04	1.34E-05	2.69E-05	0.00E+00
3697303764649	369730	3764649	8.05E-06	3.56E-04	1.55E-04	1.31E-04	1.41E-05	1.41E-05	1.41E-05	1.41E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.30E-10	1.95E-08	1.95E-02	6.64E-04	1.41E-05	2.83E-05	0.00E+00
3696303764659	369630	3764659	5.12E-06	2.26E-04	9.85E-05	8.35E-05	8.98E-06	8.98E-06	8.98E-06	8.98E-06	0.00E+00	0.00E+00	6.94E-11	1.22E-08	1.46E-10	1.24E-08	1.24E-02	4.22E-04	8.98E-06	1.80E-05	0.00E+00
3696403764659	369640	3764659	5.31E-06	2.34E-04	1.02E-04	8.65E-05	9.31E-06	9.31E-06	9.31E-06	9.31E-06	0.00E+00	0.00E+00	7.20E-11	1.26E-08	1.52E-10	1.28E-08	1.28E-02	4.38E-04	9.31E-06	1.86E-05	0.00E+00
3696503764659	369650	3764659	5.51E-06	2.43E-04	1.06E-04	8.98E-05	9.66E-06	9.66E-06	9.66E-06	9.66E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.54E-04	9.66E-06	1.93E-05	0.00E+00
3696603764659	369660	3764659	5.72E-06	2.53E-04	1.10E-04	9.33E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.76E-11	1.36E-08	1.64E-10	1.38E-08	1.38E-02	4.72E-04	1.00E-05	2.01E-05	0.00E+00
3696703764659	369670	3764659	5.95E-06	2.63E-04	1.15E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.07E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.91E-04	1.04E-05	2.09E-05	0.00E+00
3696803764659	369680	3764659	6.20E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.40E-11	1.47E-08	1.77E-10	1.50E-08	1.50E-02	5.11E-04	1.09E-05	2.18E-05	0.00E+00
3696903764659	369690	3764659	6.47E-06	2.86E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.77E-11	1.54E-08	1.85E-10	1.56E-08	1.56E-02	5.34E-04	1.14E-05	2.27E-05	0.00E+00
3697003764659	369700	3764659	6.76E-06	2.98E-04	1.30E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.16E-11	1.61E-08	1.93E-10	1.63E-08	1.63E-02	5.57E-04	1.19E-05	2.37E-05	0.00E+00
3697103764659	369710	3764659	7.07E-06	3.12E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.59E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.48E-05	0.00E+00
3697203764659	369720	3764659	7.40E-06	3.27E-04	1.43E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	1.00E-10	1.76E-08	2.12E-10	1.79E-08	1.79E-02	6.11E-04	1.30E-05	2.60E-05	0.00E+00
3696403764669	369640	3764669	5.18E-06	2.29E-04	9.97E-05	8.45E-05	9.09E-06	9.09E-06	9.09E-06	9.09E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.09E-06	1.82E-05	0.00E+00
3696503764669	369650	3764669	5.37E-06	2.37E-04	1.03E-04	8.77E-05	9.43E-06	9.43E-06	9.43E-06	9.43E-06	0.00E+00	0.00E+00	7.29E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.43E-06	1.89E-05	0.00E+00
3696603764669	369660	3764669	5.58E-06	2.46E-04	1.07E-04	9.10E-05	9.79E-06	9.79E-06	9.79E-06	9.79E-06	0.00E+00	0.00E+00	7.56E-11	1.33E-08	1.60E-10	1.35E-08	1.35E-02	4.60E-04	9.79E-06	1.96E-05	0.00E+00
3696703764669	369670	3764669	5.80E-06	2.56E-04	1.12E-04	9.46E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.86E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.78E-04	1.02E-05	2.03E-05	0.00E+00
3696803764669	369680	3764669	6.03E-06	2.66E-04	1.16E-04	9.83E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.17E-11	1.43E-08	1.73E-10	1.46E-08	1.46E-02	4.97E-04	1.06E-05	2.12E-05	0.00E+00
3696903764669	369690	3764669	6.28E-06	2.77E-04	1.21E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.52E-11	1.49E-08	1.80E-10	1.52E-08	1.52E-02	5.18E-04	1.10E-05	2.20E-05	0.00E+00
3697003764669	369700	3764669	6.55E-06	2.89E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.89E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.30E-05	0.00E+00
3697103764669	369710	3764669	6.84E-06	3.02E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.28E-11	1.63E-08	1.96E-10	1.66E-08	1.66E-02	5.65E-04	1.20E-05	2.40E-05	0.00E+00
3696403764679	369640	3764679	5.06E-06	2.24E-04	9.73E-05	8.25E-05	8.88E-06	8.88E-06	8.88E-06	8.88E-06	0.00E+00	0.00E+00	6.86E-11	1.20E-08	1.45E-10	1.22E-08	1.22E-02	4.17E-04	8.88E-06	1.78E-05	0.00E+00
3696503764679	369650	3764679	5.24E-06	2.32E-04	1.01E-04	8.55E-05	9.20E-06	9.20E-06	9.20E-06	9.20E-06	0.00E+00	0.00E+00	7.11E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.20E-06	1.84E-05	0.00E+00
3696603764679	369660	3764679	5.44E-06	2.40E-04	1.05E-04	8.87E-05	9.54E-06	9.54E-06	9.54E-06	9.54E-06	0.00E+00	0.00E+00	7.37E-11	1.29E-08	1.56E-10	1.32E-08	1.32E-02	4.48E-04	9.54E-06	1.91E-05	0.00E+00
3696703764679	369670	3764679	5.63E-06	2.49E-04	1.08E-04	9.20E-05	9.89E-06	9.89E-06	9.89E-06	9.89E-06	0.00E+00	0.00E+00	7.64E-11	1.34E-08	1.61E-10	1.36E-08	1.36E-02	4.65E-04	9.89E-06	1.98E-05	0.00E+00
3696803764679	369680	3764679	5.86E-06	2.59E-04	1.13E-04	9.56E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.94E-11	1.39E-08	1.68E-10	1.42E-08	1.42E-02	4.83E-04	1.03E-05	2.06E-05	0.00E+00
3696903764679	369690	3764679	6.10E-06	2.69E-04	1.17E-04	9.96E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.27E-11	1.45E-08	1.75E-10	1.48E-08	1.48E-02	5.03E-04	1.07E-05	2.14E-05	0.00E+00
3697003764679	369700	3764679	6.36E-06	2.81E-04	1.22E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.62E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.25E-04	1.12E-05	2.23E-05	0.00E+00
3697103764679	369710	3764679	6.64E-06	2.93E-04	1.28E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.00E-11	1.58E-08	1.90E-10	1.61E-08	1.61E-02	5.48E-04	1.17E-05	2.33E-05	0.00E+00
3696503764689	369650	3764689	5.12E-06	2.26E-04	9.85E-05	8.35E-05	8.99E-06	8.99E-06	8.99E-06	8.99E-06	0.00E+00	0.00E+00	6.94E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.22E-04	8.99E-06	1.80E-05	0.00E+00
3696603764689	369660	3764689	5.30E-06	2.34E-04	1.02E-04	8.65E-05	9.31E-06	9.31E-06	9.31E-06	9.31E-06	0.00E+00	0.00E+00	7.19E-11	1.26E-08	1.52E-10	1.28E-08	1.28E-02	4.37E-04	9.31E-06	1.86E-05	0.00E+00
3696703764689	369670	3764689	5.49E-06	2.43E-04	1.06E-04	8.97E-05	9.65E-06	9.65E-06	9.65E-06	9.65E-06	0.00E+00	0.00E+00	7.45E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.53E-04	9.65E-06	1.93E-05	0.00E+00
3696803764689	369680	3764689	5.70E-06	2.52E-04	1.10E-04	9.31E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.73E-11	1.36E-08	1.63E-10	1.38E-08	1.38E-02	4.70E-04	1.00E-05	2.00E-05	0.00E+00
3696903764689	369690	3764689	5.92E-06	2.62E-04	1.14E-04	9.67E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.03E-11	1.41E-08	1.70E-10	1.43E-08	1.43E-02	4.89E-04	1.04E-05	2.08E-05	0.00E+00
3697003764689	369700	3764689	6.17E-06	2.73E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.37E-11	1.47E-08	1.77E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.17E-05	0.00E+00
3696603764699	369660	3764699	5.17E-06	2.28E-04	9.94E-05	8.43E-05	9.07E-06	9.07E-06	9.07E-06	9.07E-06	0.00E+00	0.00E+00	7.01E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.26E-04	9.07E-06	1.81E-05	0.00E+00
3696703764699	369670	3764699	5.36E-06	2.37E-04	1.03E-04	8.75E-05	9.41E-06	9.41E-06	9.41E-06	9.41E-06	0.00E+00	0.00E+00	7.27E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.42E-04	9.41E-06	1.88E-05	0.00E+00
3696803764699	369680	3764699	5.55E-06	2.45E-04	1.07E-04	9.07E-05	9.75E-06	9.75E-06	9.75E-06	9.75E-06	0.00E+00	0.00E+00	7.53E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.58E-04	9.75E-06	1.95E-05	0.00E+00
3696903764699	369690	3764699	5.75E-06	2.54E-04	1.11E-04	9.40E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.80E-11	1.37E-08	1.65E-10	1.39E-08	1.39E-02	4.75E-04	1.01E-05	2.02E-05	0.00E+00
3697003764699	369700	3764699	5.99E-06	2.65E-04	1.15E-04	9.79E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.13E-11	1.43E-08	1.72E-10	1.45E-08	1.45E-02	4.95E-04	1.05E-05	2.11E-05	0.00E+00
3696703764709	369670	3764709	5.22E-06	2.31E-04	1.00E-04	8.53E-05	9.17E-06	9.17E-06	9.17E-06	9.17E-06	0.00E+00	0.00E+00	7.08E-11	1.24E-08	1.50E-10	1.26E-08	1.26E-02	4.31E-04	9.17E-06	1.83E-05	0.00E+00
3696803764709	369680	3764709	5.41E-06	2.39E-04	1.04E-04	8.84E-05	9.51E-06	9.51E-06	9.51E-06	9.51E-06	0.00E+00	0.00E+00	7.34E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.46E-04	9.51E-06	1.90E-05	0.00E+00
3696903764709	369690	3764709	5.61E-06	2.48E-04	1.08E-04	9.17E-05	9.86E-06	9.86E-06	9.86E-06	9.86E-06	0.00E+00	0.00E+00	7.61E-11	1.33E-08	1.61E-10	1.36E-08	1.36E-02	4.63E-04	9.86E-06	1.97E-05	0.00E+00
3696803764719	369680	3764719	5.28E-06	2.33E-04	1.02E-04	8.63E-05	9.28E-06	9.28E-06	9.28E-06	9.28E-06	0.00E+00	0.00E+00	7.16E-11	1.26E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.28E-06	1.86E-05	0.00E+00
3697663764433	369766	3764433	5.24E-05	2.32E-03	1.02E-03	8.49E-04	9.14E-05	9.14E-05	9.14E-05	9.14E-05	0.00E+00	0.00E+00	7.11E-10	1.24E-07	1.49E-09	1.27E-07	1.27E-01	4.33E-03	9.14E-05	1.83E-04	0.00E+00
3697763764433	369776	3764433	7.29E-05	3.22E-03	1.42E-03	1.18E-03	1.27E-04	1.27E-04	1.27E-04	1.27E-04	0.00E+00	0.00E+00	9.88E-10	1.73E-07	2.07E-09	1.76E-07	1.76E-01	6.02E-03	1.27E-04	2.54E-04	0.00E+00
3697663764443	369766	3764443	4.66E-05	2.06E-03	9.09E-04	7.55E-04	8.13E-05	8.13E-05	8.13E-05	8.13E-05	0.00E+00	0.00E+00	6.32E-10	1.11E-07	1.33E-09	1.13E-07	1.13E-01	3.85E-03	8.13E-05	1.63E-04	0.00E+00
3697763764443	369776	3764443	6.26E-05	2.76E-03	1.22E-03	1.01E-03	1.09E-04	1.09E-04	1.09E-04	1.09E-04	0.00E+00	0.00E+00	8.48E-10	1.49E-07	1.78E-09	1.51E-07	1.51E-01	5.17E-03	1.09E-04	2.18E-04	0.00E+00
3697663764453	369766	3764453	4.17E-05	1.84E-03	8.13E-04	6.76E-04	7.28E-05	7.28E-05	7.28E-05	7.28E-05	0.00E+00	0.00E+00	5.66E-10	9.91E-08	1.19E-09	1.01E-07	1.01E-01	3.45E-03	7.28E-05	1.46E-04	0.00E+00
3697763764453	369776	3764453	5.46E-05	2.41E-03	1.06E-03	8.84E-04	9.51E-05	9.51E-05	9.51E-05	9.51E-05	0.00E+00	0.00E+00	7.40E-10	1.30E-07	1.55E-09	1.32E-07	1.32E-01	4.51E-03	9.51E-05	1.90E-04	0.00E+00
3697863764453	369786	3764453	7.68E-05	3.39E-03	1.50E-03	1.24E-03	1.34E-04	1.34E-04	1.34E-04	1.34E-04	0.00E+00	0.00E+00	1.04E-09	1.82E-07	2.18E-09	1.85E-07	1.85E-01	6.34E-03	1.34E-04	2.67E-04	0.00E+00
3697463764463	369746	3764463	2.58E-05	1.14E-03	5.02E-04	4.19E-04	4.51E-05	4.51E-05	4.51E-05	4.51E-05	0.00E+00	0.00E+00	3.50E-10	6.13E-08	7.35E-10	6.24E-08	6.24E-02	2.13E-03	4.51E-05	9.02E-05	0.00E+00
3697763764463	369776	3764463	4.76E-05	2.10E-03	9.29E-04	7.72E-04	8.30E-05	8.30E-05	8.30E-05	8.30E-05	0.00E+00	0.00E+00	6.46E-10	1.13E-07	1.35E-09	1.15E-07	1.15E-01	3.94E-03	8.30E-05	1.66E-04	0.00E+00
3697863764463	369786	3764463	6.42E-05	2.83E-03	1.25E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	8.70E-10	1.52E-07	1.82E-09	1.55E-07	1.55E-01	5.30E-03	1.12E-04	2.23E-04	0.00E+00
3697463764473	369746	3764473	2.39E-05	1.06E-03	4.65E-04	3.88E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.25E-10	5.68E-08	6.82E-10	5.78E-08	5.78E-02	1.98E-03	4.18E-05	8.36E-05	0.00E+00
3697563764473	369756	3764473	2.80E-05	1.24E-03	5.45E-04	4.55E-04	4.90E-05	4.90E-05	4.90E-05	4.90E-05	0.00E+00	0.00E+00	3.80E-10	6.66E-08	7.99E-10	6.78E-08	6.78E-02	2.32E-03	4.90E-05	9.79E-05	0.00E+00
3697663764473	369766	3764473	3.37E-05	1.49E-03	6.55E-04	5.46E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	4.57E-10	8.00E-08	9.59E-10	8.14E-08	8.14E-02	2.78E-03	5.88E-05	1.18E-04	0.00E+00
3697763764473	369776	3764473	4.18E-05	1.85E-03	8.14E-04	6.78E-04	7.29E-05	7.29E-05	7.29E-05	7.29E-05	0.00E+00	0.00E+00	5.67E-10	9.93E-08	1.19E-09	1.01E-07	1.01E-01	3.45E-03	7.29E-05	1.46E-04	0.00E+00
3697563764483	369756	3764483	2.57E-05	1.14E-03	5.00E-04	4.17E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	3.49E-10	6.11E-08	7.32E-10	6.21E-08	6.21E-02	2.12E-03	4.49E-05	8.98E-05	0.00E+00
3697663764483	369766	3764483	3.04E-05	1.34E-03	5.91E-04	4.93E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	4.12E-10	7.22E-08	8.66E-10	7.35E-08	7.35E-02	2.51E-03	5.31E-05	1.06E-04	0.00E+00
3697363764493	369736	3764493	1.83E-05	8.08E-04	3.54E-04	2.97E-04	3.19E-05	3.19E-05	3.19E-05	3.19E-05	0.00E+00	0.00E+00	2.48E-10	4.34E-08	5.21E-10	4.42E-08	4.42E-02	1.51E-03	3.19E-05	6.39E-05	0.00E+00
3697663764493	369766	3764493	2.75E-05	1.22E-03	5.35E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	3.73E-10	6.54E-08	7.85E-10	6.66E-08	6.66E-02	2.27E-03	4.81E-05	9.62E-05	0.00E+00
3697363764503	369736	3764503	1.72E-05	7.58E-04	3.32E-04	2.79E-04	3.00E-05	3.00E-05	3.00E-05	3.00E-05	0.00E+00	0.00E+00	2.33E-10	4.08E-08	4.89E-10	4.15E-08	4.15E-02	1.42E-03	3.00E-05	6.00E-05	0.00E+00
3697463764503	369746	3764503	1.92E-05	8.49E-04	3.73E-04	3.12E-04	3.36E-05	3.36E-05	3.36E-05	3.36E-05	0.00E+00	0.00E+00	2.61E-10	4.56E-08	5.48E-10	4.64E-08	4.64E-02	1.59E-03	3.36E-05	6.72E-05	0.00E+00
3697263764513	369726	3764513	1.46E-05	6.47E-04	2.83E-04	2.38E-04	2.56E-05	2.56E-05	2.56E-05	2.56E-05	0.00E+00	0.00E+00	1.99E-10	3.48E-08	4.18E-10	3.54E-08	3.54E-02	1.21E-03	2.56E-05	5.12E-05	0.00E+00
3697363764513	369736	3764513	1.61E-05	7.12E-04	3.12E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.19E-10	3.83E-08	4.60E-10	3.90E-08	3.90E-02	1.33E-03	2.82E-05	5.64E-05	0.00E+00
3697463764513	369746	3764513	1.79E-05	7.92E-04	3.47E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.43E-10	4.26E-08	5.11E-10	4.33E-08	4.33E-02	1.48E-03	3.13E-05	6.27E-05	0.00E+00
3697563764513	369756	3764513	2.01E-05	8.89E-04	3.90E-04	3.27E-04	3.52E-05	3.52E-05	3.52E-05	3.52E-05	0.00E+00	0.00E+00	2.73E-10	4.78E-08	5.74E-10	4.86E-08	4.86E-02	1.66E-03	3.52E-05	7.04E-05	0.00E+00
3697663764513	369766	3764513	2.29E-05	1.01E-03	4.44E-04	3.72E-04	4.00E-05	4.00E-05	4.00E-05	4.00E-05	0.00E+00	0.00E+00	3.10E-10	5.43E-08	6.52E-10	5.53E-08	5.53E-02	1.89E-03	4.00E-05	8.00E-05	0.00E+00
3696763764523	369676	3764523	9.54E-06	4.22E-04	1.84E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.29E-10	2.27E-08	2.72E-10	2.31E-08	2.31E-02	7.87E-04	1.67E-05	3.34E-05	0.00E+00
3697163764523	369716	3764523	1.27E-05	5.62E-04	2.46E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.73E-10	3.02E-08	3.63E-10	3.08E-08	3.08E-02	1.05E-03	2.23E-05	4.45E-05	0.00E+00
3697263764523	369726	3764523	1.39E-05	6.12E-04	2.68E-04	2.25E-04	2.42E-05	2.42E-05	2.42E-05	2.42E-05	0.00E+00	0.00E+00	1.88E-10	3.29E-08	3.95E-10	3.35E-08	3.35E-02	1.14E-03	2.42E-05	4.85E-05	0.00E+00
3697463764523	369746	3764523	1.68E-05	7.40E-04	3.25E-04	2.72E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	2.27E-10	3.98E-08	4.78E-10	4.05E-08	4.05E-02	1.38E-03	2.93E-05	5.86E-05	0.00E+00
3697563764523	369756	3764523	1.87E-05	8.24E-04	3.62E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.53E-10	4.43E-08	5.32E-10	4.51E-08	4.51E-02	1.54E-03	3.26E-05	6.52E-05	0.00E+00
3697063764533	369706	3764533	1.12E-05	4.97E-04	2.17E-04	1.83E-04	1.97E-05	1.97E-05	1.97E-05	1.97E-05	0.00E+00	0.00E+00	1.53E-10	2.67E-08	3.21E-10	2.72E-08	2.72E-02	9.28E-04	1.97E-05	3.93E-05	0.00E+00
3697163764533	369716	3764533	1.21E-05	5.35E-04	2.34E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.64E-10	2.88E-08	3.46E-10	2.93E-08	2.93E-02	1.00E-03	2.12E-05	4.24E-05	0.00E+00
3697263764533	369726	3764533	1.31E-05	5.80E-04	2.54E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.78E-10	3.12E-08	3.75E-10	3.18E-08	3.18E-02	1.08E-03	2.30E-05	4.60E-05	0.00E+00
3697463764533	369746	3764533	1.57E-05	6.94E-04	3.04E-04	2.55E-04	2.75E-05	2.75E-05	2.75E-05	2.75E-05	0.00E+00	0.00E+00	2.13E-10	3.73E-08	4.48E-10	3.80E-08	3.80E-02	1.30E-03	2.75E-05	5.49E-05	0.00E+00
3697063764543	369706	3764543	1.08E-05	4.75E-04	2.08E-04	1.75E-04	1.88E-05	1.88E-05	1.88E-05	1.88E-05	0.00E+00	0.00E+00	1.46E-10	2.55E-08	3.07E-10	2.60E-08	2.60E-02	8.87E-04	1.88E-05	3.76E-05	0.00E+00
3697163764543	369716	3764543	1.16E-05	5.11E-04	2.23E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	1.57E-10	2.74E-08	3.30E-10	2.79E-08	2.79E-02	9.54E-04	2.02E-05	4.04E-05	0.00E+00
3697263764543	369726	3764543	1.25E-05	5.51E-04	2.41E-04	2.03E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	1.69E-10	2.96E-08	3.56E-10	3.01E-08	3.01E-02	1.03E-03	2.18E-05	4.36E-05	0.00E+00
3697463764543	369746	3764543	1.48E-05	6.52E-04	2.86E-04	2.40E-04	2.58E-05	2.58E-05	2.58E-05	2.58E-05	0.00E+00	0.00E+00	2.00E-10	3.50E-08	4.21E-10	3.57E-08	3.57E-02	1.22E-03	2.58E-05	5.16E-05	0.00E+00
3696963764553	369696	3764553	9.66E-06	4.27E-04	1.87E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.31E-10	2.29E-08	2.76E-10	2.34E-08	2.34E-02	7.97E-04	1.69E-05	3.38E-05	0.00E+00
3697063764553	369706	3764553	1.03E-05	4.55E-04	1.99E-04	1.68E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.40E-10	2.45E-08	2.94E-10	2.49E-08	2.49E-02	8.50E-04	1.80E-05	3.61E-05	0.00E+00
3697163764553	369716	3764553	1.10E-05	4.87E-04	2.13E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.50E-10	2.62E-08	3.15E-10	2.67E-08	2.67E-02	9.10E-04	1.93E-05	3.86E-05	0.00E+00
3697263764553	369726	3764553	1.19E-05	5.24E-04	2.29E-04	1.93E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.39E-10	2.87E-08	2.87E-02	9.79E-04	2.08E-05	4.15E-05	0.00E+00
3697363764553	369736	3764553	1.28E-05	5.66E-04	2.48E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.74E-10	3.04E-08	3.66E-10	3.10E-08	3.10E-02	1.06E-03	2.24E-05	4.48E-05	0.00E+00
3697263764563	369726	3764563	1.13E-05	4.99E-04	2.18E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.53E-10	2.68E-08	3.23E-10	2.73E-08	2.73E-02	9.32E-04	1.98E-05	3.95E-05	0.00E+00
3697763764640	369776	3764640	1.08E-05	4.78E-04	2.09E-04	1.77E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.47E-10	2.57E-08	3.10E-10	2.62E-08	2.62E-02	8.93E-04	1.90E-05	3.80E-05	0.00E+00
3697863764640	369786	3764640	1.15E-05	5.10E-04	2.23E-04	1.88E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.56E-10	2.75E-08	3.31E-10	2.79E-08	2.79E-02	9.53E-04	2.03E-05	4.05E-05	0.00E+00
3697663764650	369766	3764650	9.72E-06	4.29E-04	1.88E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.32E-10	2.31E-08	2.78E-10	2.35E-08	2.35E-02	8.03E-04	1.71E-05	3.41E-05	0.00E+00
3697863764650	369786	3764650	1.10E-05	4.85E-04	2.12E-04	1.79E-04	1.93E-05	1.93E-05	1.93E-05	1.93E-05	0.00E+00	0.00E+00	1.49E-10	2.61E-08	3.14E-10	2.66E-08	2.66E-02	9.06E-04	1.93E-05	3.85E-05	0.00E+00
3697963764650	369796	3764650	1.17E-05	5.17E-04	2.26E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.59E-10	2.79E-08	3.36E-10	2.84E-08	2.84E-02	9.67E-04	2.06E-05	4.12E-05	0.00E+00
3698863764650	369886	3764650	2.62E-05	1.16E-03	5.10E-04	4.32E-04	4.65E-05	4.65E-05	4.65E-05	4.65E-05	0.00E+00	0.00E+00	3.55E-10	6.26E-08	7.58E-10	6.38E-08	6.38E-02	2.17E-03	4.65E-05	9.30E-05	0.00E+00
3698963764650	369896	3764650	2.99E-05	1.32E-03	5.82E-04	4.93E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	4.05E-10	7.15E-08	8.66E-10	7.28E-08	7.28E-02	2.48E-03	5.31E-05	1.06E-04	0.00E+00
3697563764660	369756	3764660	8.82E-06	3.90E-04	1.70E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.20E-10	2.10E-08	2.53E-10	2.14E-08	2.14E-02	7.28E-04	1.55E-05	3.10E-05	0.00E+00
3697663764660	369766	3764660	9.31E-06	4.11E-04	1.80E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.26E-10	2.22E-08	2.67E-10	2.25E-08	2.25E-02	7.69E-04	1.64E-05	3.27E-05	0.00E+00
3697763764660	369776	3764660	9.85E-06	4.35E-04	1.90E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.34E-10	2.34E-08	2.82E-10	2.39E-08	2.39E-02	8.14E-04	1.73E-05	3.46E-05	0.00E+00
3698163764660	369816	3764660	1.27E-05	5.62E-04	2.46E-04	2.08E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.72E-10	3.03E-08	3.65E-10	3.08E-08	3.08E-02	1.05E-03	2.24E-05	4.48E-05	0.00E+00
3698763764660	369876	3764660	2.12E-05	9.36E-04	4.12E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.87E-10	5.06E-08	6.12E-10	5.15E-08	5.15E-02	1.76E-03	3.75E-05	7.50E-05	0.00E+00
3698863764660	369886	3764660	2.36E-05	1.04E-03	4.59E-04	3.89E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	3.20E-10	5.64E-08	6.82E-10	5.74E-08	5.74E-02	1.96E-03	4.18E-05	8.37E-05	0.00E+00
3698963764660	369896	3764660	2.66E-05	1.17E-03	5.17E-04	4.39E-04	4.72E-05	4.72E-05	4.72E-05	4.72E-05	0.00E+00	0.00E+00	3.60E-10	6.36E-08	7.70E-10	6.47E-08	6.47E-02	2.20E-03	4.72E-05	9.44E-05	0.00E+00
3699063764660	369906	3764660	3.02E-05	1.33E-03	5.89E-04	4.99E-04	5.37E-05	5.37E-05	5.37E-05	5.37E-05	0.00E+00	0.00E+00	4.10E-10	7.23E-08	8.76E-10	7.36E-08	7.36E-02	2.51E-03	5.37E-05	1.07E-04	0.00E+00
3699163764660	369916	3764660	3.49E-05	1.54E-03	6.80E-04	5.77E-04	6.21E-05	6.21E-05	6.21E-05	6.21E-05	0.00E+00	0.00E+00	4.73E-10	8.36E-08	1.01E-09	8.51E-08	8.51E-02	2.89E-03	6.21E-05	1.24E-04	0.00E+00
3699263764660	369926	3764660	4.09E-05	1.81E-03	7.99E-04	6.79E-04	7.31E-05	7.31E-05	7.31E-05	7.31E-05	0.00E+00	0.00E+00	5.55E-10	9.82E-08	1.19E-09	1.00E-07	1.00E-01	3.40E-03	7.31E-05	1.46E-04	0.00E+00
3697563764670	369756	3764670	8.48E-06	3.75E-04	1.64E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.15E-10	2.02E-08	2.43E-10	2.05E-08	2.05E-02	7.00E-04	1.49E-05	2.98E-05	0.00E+00
3697663764670	369766	3764670	8.94E-06	3.95E-04	1.72E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.21E-10	2.13E-08	2.56E-10	2.16E-08	2.16E-02	7.38E-04	1.57E-05	3.14E-05	0.00E+00
3697763764670	369776	3764670	9.44E-06	4.17E-04	1.82E-04	1.54E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.28E-10	2.25E-08	2.70E-10	2.28E-08	2.28E-02	7.79E-04	1.66E-05	3.32E-05	0.00E+00
3697863764670	369786	3764670	9.99E-06	4.41E-04	1.93E-04	1.63E-04	1.76E-05	1.76E-05	1.76E-05	1.76E-05	0.00E+00	0.00E+00	1.35E-10	2.38E-08	2.86E-10	2.42E-08	2.42E-02	8.25E-04	1.76E-05	3.51E-05	0.00E+00
3697963764670	369796	3764670	1.06E-05	4.68E-04	2.05E-04	1.73E-04	1.86E-05	1.86E-05	1.86E-05	1.86E-05	0.00E+00	0.00E+00	1.44E-10	2.52E-08	3.04E-10	2.57E-08	2.57E-02	8.75E-04	1.86E-05	3.73E-05	0.00E+00
3698063764670	369806	3764670	1.13E-05	4.98E-04	2.18E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.53E-10	2.68E-08	3.23E-10	2.73E-08	2.73E-02	9.31E-04	1.98E-05	3.97E-05	0.00E+00
3698163764670	369816	3764670	1.20E-05	5.31E-04	2.33E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.63E-10	2.86E-08	3.45E-10	2.92E-08	2.92E-02	9.94E-04	2.12E-05	4.24E-05	0.00E+00
3698263764670	369826	3764670	1.29E-05	5.69E-04	2.49E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.75E-10	3.07E-08	3.70E-10	3.12E-08	3.12E-02	1.06E-03	2.27E-05	4.54E-05	0.00E+00
3698363764670	369836	3764670	1.39E-05	6.12E-04	2.68E-04	2.27E-04	2.44E-05	2.44E-05	2.44E-05	2.44E-05	0.00E+00	0.00E+00	1.88E-10	3.30E-08	3.99E-10	3.36E-08	3.36E-02	1.15E-03	2.44E-05	4.89E-05	0.00E+00
3698763764670	369876	3764670	1.95E-05	8.59E-04	3.78E-04	3.20E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	2.64E-10	4.65E-08	5.62E-10	4.73E-08	4.73E-02	1.61E-03	3.44E-05	6.89E-05	0.00E+00
3698863764670	369886	3764670	2.15E-05	9.49E-04	4.18E-04	3.54E-04	3.81E-05	3.81E-05	3.81E-05	3.81E-05	0.00E+00	0.00E+00	2.91E-10	5.14E-08	6.21E-10	5.23E-08	5.23E-02	1.78E-03	3.81E-05	7.62E-05	0.00E+00
3698963764670	369896	3764670	2.39E-05	1.06E-03	4.65E-04	3.94E-04	4.24E-05	4.24E-05	4.24E-05	4.24E-05	0.00E+00	0.00E+00	3.24E-10	5.72E-08	6.92E-10	5.82E-08	5.82E-02	1.98E-03	4.24E-05	8.49E-05	0.00E+00
3699063764670	369906	3764670	2.69E-05	1.19E-03	5.23E-04	4.44E-04	4.78E-05	4.78E-05	4.78E-05	4.78E-05	0.00E+00	0.00E+00	3.65E-10	6.44E-08	7.79E-10	6.55E-08	6.55E-02	2.23E-03	4.78E-05	9.56E-05	0.00E+00
3699263764670	369926	3764670	3.51E-05	1.55E-03	6.85E-04	5.82E-04	6.26E-05	6.26E-05	6.26E-05	6.26E-05	0.00E+00	0.00E+00	4.77E-10	8.42E-08	1.02E-09	8.57E-08	8.57E-02	2.92E-03	6.26E-05	1.25E-04	0.00E+00
3699363764670	369936	3764670	4.13E-05	1.82E-03	8.06E-04	6.84E-04	7.36E-05	7.36E-05	7.36E-05	7.36E-05	0.00E+00	0.00E+00	5.60E-10	9.90E-08	1.20E-09	1.01E-07	1.01E-01	3.43E-03	7.36E-05	1.47E-04	0.00E+00
3697463764680	369746	3764680	7.78E-06	3.44E-04	1.50E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.23E-10	1.88E-08	1.88E-02	6.42E-04	1.37E-05	2.73E-05	0.00E+00
3697563764680	369756	3764680	8.17E-06	3.61E-04	1.58E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.11E-10	1.94E-08	2.34E-10	1.98E-08	1.98E-02	6.74E-04	1.43E-05	2.87E-05	0.00E+00
3697663764680	369766	3764680	8.59E-06	3.79E-04	1.66E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.16E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.09E-04	1.51E-05	3.02E-05	0.00E+00
3697763764680	369776	3764680	9.05E-06	4.00E-04	1.75E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.23E-10	2.15E-08	2.60E-10	2.19E-08	2.19E-02	7.48E-04	1.59E-05	3.18E-05	0.00E+00
3697863764680	369786	3764680	9.56E-06	4.22E-04	1.85E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.30E-10	2.27E-08	2.74E-10	2.32E-08	2.32E-02	7.89E-04	1.68E-05	3.36E-05	0.00E+00
3698063764680	369806	3764680	1.07E-05	4.74E-04	2.07E-04	1.75E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.45E-10	2.55E-08	3.08E-10	2.60E-08	2.60E-02	8.86E-04	1.89E-05	3.78E-05	0.00E+00
3698163764680	369816	3764680	1.14E-05	5.04E-04	2.21E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.55E-10	2.72E-08	3.28E-10	2.77E-08	2.77E-02	9.43E-04	2.01E-05	4.02E-05	0.00E+00
3698263764680	369826	3764680	1.22E-05	5.38E-04	2.36E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	1.65E-10	2.90E-08	3.50E-10	2.95E-08	2.95E-02	1.01E-03	2.15E-05	4.29E-05	0.00E+00
3698363764680	369836	3764680	1.31E-05	5.77E-04	2.53E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.77E-10	3.11E-08	3.75E-10	3.17E-08	3.17E-02	1.08E-03	2.30E-05	4.60E-05	0.00E+00
3698763764680	369876	3764680	1.80E-05	7.94E-04	3.49E-04	2.96E-04	3.18E-05	3.18E-05	3.18E-05	3.18E-05	0.00E+00	0.00E+00	2.44E-10	4.29E-08	5.19E-10	4.37E-08	4.37E-02	1.49E-03	3.18E-05	6.36E-05	0.00E+00
3698863764680	369886	3764680	1.97E-05	8.71E-04	3.83E-04	3.25E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	2.67E-10	4.71E-08	5.70E-10	4.80E-08	4.80E-02	1.63E-03	3.49E-05	6.99E-05	0.00E+00
3698963764680	369896	3764680	2.18E-05	9.61E-04	4.23E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	2.95E-10	5.20E-08	6.30E-10	5.29E-08	5.29E-02	1.80E-03	3.86E-05	7.72E-05	0.00E+00
3699163764680	369916	3764680	2.72E-05	1.20E-03	5.29E-04	4.49E-04	4.83E-05	4.83E-05	4.83E-05	4.83E-05	0.00E+00	0.00E+00	3.69E-10	6.51E-08	7.88E-10	6.62E-08	6.62E-02	2.25E-03	4.83E-05	9.66E-05	0.00E+00
3699263764680	369926	3764680	3.09E-05	1.36E-03	6.02E-04	5.11E-04	5.50E-05	5.50E-05	5.50E-05	5.50E-05	0.00E+00	0.00E+00	4.19E-10	7.40E-08	8.97E-10	7.53E-08	7.53E-02	2.56E-03	5.50E-05	1.10E-04	0.00E+00
3699363764680	369936	3764680	3.57E-05	1.58E-03	6.96E-04	5.91E-04	6.36E-05	6.36E-05	6.36E-05	6.36E-05	0.00E+00	0.00E+00	4.84E-10	8.55E-08	1.04E-09	8.71E-08	8.71E-02	2.96E-03	6.36E-05	1.27E-04	0.00E+00
3697363764690	369736	3764690	7.18E-06	3.17E-04	1.38E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.74E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.93E-04	1.26E-05	2.52E-05	0.00E+00
3697463764690	369746	3764690	7.51E-06	3.32E-04	1.45E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.15E-10	1.82E-08	1.82E-02	6.20E-04	1.32E-05	2.64E-05	0.00E+00
3697563764690	369756	3764690	7.87E-06	3.48E-04	1.52E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.26E-10	1.91E-08	1.91E-02	6.50E-04	1.38E-05	2.77E-05	0.00E+00
3697663764690	369766	3764690	8.27E-06	3.65E-04	1.60E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.37E-10	2.00E-08	2.00E-02	6.83E-04	1.45E-05	2.91E-05	0.00E+00
3697763764690	369776	3764690	8.69E-06	3.84E-04	1.68E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.18E-10	2.07E-08	2.49E-10	2.11E-08	2.11E-02	7.18E-04	1.53E-05	3.06E-05	0.00E+00
3697863764690	369786	3764690	9.15E-06	4.04E-04	1.77E-04	1.50E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.24E-10	2.18E-08	2.63E-10	2.22E-08	2.22E-02	7.56E-04	1.61E-05	3.22E-05	0.00E+00
3697963764690	369796	3764690	9.67E-06	4.27E-04	1.87E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.78E-10	2.34E-08	2.34E-02	7.99E-04	1.70E-05	3.40E-05	0.00E+00
3698063764690	369806	3764690	1.02E-05	4.52E-04	1.98E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.39E-10	2.44E-08	2.94E-10	2.48E-08	2.48E-02	8.46E-04	1.80E-05	3.60E-05	0.00E+00
3698163764690	369816	3764690	1.09E-05	4.80E-04	2.10E-04	1.78E-04	1.91E-05	1.91E-05	1.91E-05	1.91E-05	0.00E+00	0.00E+00	1.47E-10	2.59E-08	3.12E-10	2.63E-08	2.63E-02	8.98E-04	1.91E-05	3.83E-05	0.00E+00
3698263764690	369826	3764690	1.16E-05	5.11E-04	2.24E-04	1.89E-04	2.04E-05	2.04E-05	2.04E-05	2.04E-05	0.00E+00	0.00E+00	1.57E-10	2.75E-08	3.32E-10	2.80E-08	2.80E-02	9.55E-04	2.04E-05	4.07E-05	0.00E+00
3698663764690	369866	3764690	1.53E-05	6.78E-04	2.98E-04	2.52E-04	2.71E-05	2.71E-05	2.71E-05	2.71E-05	0.00E+00	0.00E+00	2.08E-10	3.66E-08	4.43E-10	3.73E-08	3.73E-02	1.27E-03	2.71E-05	5.43E-05	0.00E+00
3698763764690	369876	3764690	1.67E-05	7.36E-04	3.23E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.26E-10	3.98E-08	4.81E-10	4.05E-08	4.05E-02	1.38E-03	2.95E-05	5.90E-05	0.00E+00
3698863764690	369886	3764690	1.82E-05	8.04E-04	3.53E-04	2.99E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	2.47E-10	4.35E-08	5.26E-10	4.42E-08	4.42E-02	1.51E-03	3.22E-05	6.44E-05	0.00E+00
3699063764690	369906	3764690	2.20E-05	9.72E-04	4.27E-04	3.63E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	2.98E-10	5.26E-08	6.37E-10	5.35E-08	5.35E-02	1.82E-03	3.90E-05	7.81E-05	0.00E+00
3699163764690	369916	3764690	2.45E-05	1.08E-03	4.76E-04	4.04E-04	4.35E-05	4.35E-05	4.35E-05	4.35E-05	0.00E+00	0.00E+00	3.32E-10	5.86E-08	7.10E-10	5.96E-08	5.96E-02	2.03E-03	4.35E-05	8.70E-05	0.00E+00
3699263764690	369926	3764690	2.75E-05	1.22E-03	5.36E-04	4.55E-04	4.89E-05	4.89E-05	4.89E-05	4.89E-05	0.00E+00	0.00E+00	3.73E-10	6.59E-08	7.98E-10	6.71E-08	6.71E-02	2.28E-03	4.89E-05	9.79E-05	0.00E+00
3699463764690	369946	3764690	3.62E-05	1.60E-03	7.07E-04	6.00E-04	6.46E-05	6.46E-05	6.46E-05	6.46E-05	0.00E+00	0.00E+00	4.91E-10	8.69E-08	1.05E-09	8.84E-08	8.84E-02	3.01E-03	6.46E-05	1.29E-04	0.00E+00
3697363764700	369736	3764700	6.95E-06	3.07E-04	1.34E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.42E-11	1.65E-08	1.99E-10	1.68E-08	1.68E-02	5.74E-04	1.22E-05	2.44E-05	0.00E+00
3697463764700	369746	3764700	7.26E-06	3.21E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.85E-11	1.73E-08	2.08E-10	1.76E-08	1.76E-02	5.99E-04	1.28E-05	2.55E-05	0.00E+00
3697563764700	369756	3764700	7.60E-06	3.36E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.81E-08	2.18E-10	1.84E-08	1.84E-02	6.27E-04	1.34E-05	2.67E-05	0.00E+00
3697663764700	369766	3764700	7.96E-06	3.52E-04	1.54E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.90E-08	2.29E-10	1.93E-08	1.93E-02	6.58E-04	1.40E-05	2.80E-05	0.00E+00
3697763764700	369776	3764700	8.37E-06	3.70E-04	1.61E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.99E-08	2.40E-10	2.03E-08	2.03E-02	6.91E-04	1.47E-05	2.94E-05	0.00E+00
3697863764700	369786	3764700	8.79E-06	3.88E-04	1.70E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.26E-04	1.55E-05	3.09E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3697963764700	369796	3764700	9.27E-06	4.09E-04	1.79E-04	1.52E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.66E-10	2.25E-08	2.25E-02	7.66E-04	1.63E-05	3.26E-05	0.00E+00
3698063764700	369806	3764700	9.79E-06	4.32E-04	1.89E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.33E-10	2.33E-08	2.81E-10	2.37E-08	2.37E-02	8.09E-04	1.72E-05	3.45E-05	0.00E+00
3698163764700	369816	3764700	1.04E-05	4.58E-04	2.00E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.98E-10	2.51E-08	2.51E-02	8.56E-04	1.83E-05	3.65E-05	0.00E+00
3698263764700	369826	3764700	1.10E-05	4.86E-04	2.13E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.49E-10	2.62E-08	3.16E-10	2.67E-08	2.67E-02	9.10E-04	1.94E-05	3.88E-05	0.00E+00
3698563764700	369856	3764700	1.34E-05	5.91E-04	2.59E-04	2.20E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	1.81E-10	3.19E-08	3.86E-10	3.25E-08	3.25E-02	1.11E-03	2.36E-05	4.73E-05	0.00E+00
3698663764700	369866	3764700	1.44E-05	6.35E-04	2.79E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.95E-10	3.43E-08	4.15E-10	3.49E-08	3.49E-02	1.19E-03	2.54E-05	5.08E-05	0.00E+00
3698963764700	369896	3764700	1.84E-05	8.12E-04	3.57E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	2.49E-10	4.39E-08	5.32E-10	4.47E-08	4.47E-02	1.52E-03	3.26E-05	6.52E-05	0.00E+00
3699063764700	369906	3764700	2.02E-05	8.90E-04	3.91E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.73E-10	4.82E-08	5.83E-10	4.90E-08	4.90E-02	1.67E-03	3.57E-05	7.15E-05	0.00E+00
3699163764700	369916	3764700	2.23E-05	9.84E-04	4.33E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	3.02E-10	5.33E-08	6.45E-10	5.42E-08	5.42E-02	1.85E-03	3.96E-05	7.91E-05	0.00E+00
3699463764700	369946	3764700	3.17E-05	1.40E-03	6.18E-04	5.25E-04	5.65E-05	5.65E-05	5.65E-05	5.65E-05	0.00E+00	0.00E+00	4.30E-10	7.60E-08	9.22E-10	7.74E-08	7.74E-02	2.63E-03	5.65E-05	1.13E-04	0.00E+00
3697263764710	369726	3764710	6.47E-06	2.86E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.77E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.34E-04	1.14E-05	2.27E-05	0.00E+00
3697363764710	369736	3764710	6.74E-06	2.98E-04	1.30E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.13E-11	1.60E-08	1.93E-10	1.63E-08	1.63E-02	5.56E-04	1.18E-05	2.37E-05	0.00E+00
3697463764710	369746	3764710	7.03E-06	3.11E-04	1.35E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.53E-11	1.67E-08	2.02E-10	1.70E-08	1.70E-02	5.80E-04	1.24E-05	2.47E-05	0.00E+00
3697563764710	369756	3764710	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.96E-11	1.75E-08	2.11E-10	1.78E-08	1.78E-02	6.07E-04	1.29E-05	2.58E-05	0.00E+00
3697663764710	369766	3764710	7.69E-06	3.40E-04	1.48E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.35E-04	1.35E-05	2.70E-05	0.00E+00
3697763764710	369776	3764710	8.05E-06	3.56E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.92E-08	2.31E-10	1.95E-08	1.95E-02	6.65E-04	1.42E-05	2.83E-05	0.00E+00
3697863764710	369786	3764710	8.46E-06	3.74E-04	1.63E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.15E-10	2.01E-08	2.43E-10	2.05E-08	2.05E-02	6.99E-04	1.49E-05	2.98E-05	0.00E+00
3697963764710	369796	3764710	8.90E-06	3.93E-04	1.72E-04	1.46E-04	1.57E-05	1.57E-05	1.57E-05	1.57E-05	0.00E+00	0.00E+00	1.21E-10	2.12E-08	2.56E-10	2.16E-08	2.16E-02	7.35E-04	1.57E-05	3.13E-05	0.00E+00
3698063764710	369806	3764710	9.38E-06	4.14E-04	1.81E-04	1.54E-04	1.65E-05	1.65E-05	1.65E-05	1.65E-05	0.00E+00	0.00E+00	1.27E-10	2.23E-08	2.70E-10	2.27E-08	2.27E-02	7.75E-04	1.65E-05	3.30E-05	0.00E+00
3698163764710	369816	3764710	9.91E-06	4.38E-04	1.91E-04	1.62E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.34E-10	2.36E-08	2.85E-10	2.40E-08	2.40E-02	8.19E-04	1.75E-05	3.49E-05	0.00E+00
3698463764710	369846	3764710	1.18E-05	5.23E-04	2.29E-04	1.94E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.61E-10	2.82E-08	3.41E-10	2.87E-08	2.87E-02	9.79E-04	2.09E-05	4.18E-05	0.00E+00
3698563764710	369856	3764710	1.26E-05	5.58E-04	2.45E-04	2.07E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.71E-10	3.01E-08	3.64E-10	3.07E-08	3.07E-02	1.05E-03	2.23E-05	4.46E-05	0.00E+00
3698663764710	369866	3764710	1.35E-05	5.98E-04	2.62E-04	2.22E-04	2.39E-05	2.39E-05	2.39E-05	2.39E-05	0.00E+00	0.00E+00	1.84E-10	3.23E-08	3.90E-10	3.29E-08	3.29E-02	1.12E-03	2.39E-05	4.79E-05	0.00E+00
3698863764710	369886	3764710	1.57E-05	6.95E-04	3.05E-04	2.59E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	2.13E-10	3.76E-08	4.54E-10	3.82E-08	3.82E-02	1.30E-03	2.78E-05	5.57E-05	0.00E+00
3698963764710	369896	3764710	1.71E-05	7.53E-04	3.31E-04	2.81E-04	3.02E-05	3.02E-05	3.02E-05	3.02E-05	0.00E+00	0.00E+00	2.31E-10	4.07E-08	4.93E-10	4.15E-08	4.15E-02	1.41E-03	3.02E-05	6.04E-05	0.00E+00
3699063764710	369906	3764710	1.86E-05	8.21E-04	3.61E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.52E-10	4.44E-08	5.38E-10	4.52E-08	4.52E-02	1.54E-03	3.30E-05	6.59E-05	0.00E+00
3699163764710	369916	3764710	2.04E-05	9.01E-04	3.96E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	2.77E-10	4.88E-08	5.91E-10	4.97E-08	4.97E-02	1.69E-03	3.62E-05	7.24E-05	0.00E+00
3699363764710	369936	3764710	2.51E-05	1.11E-03	4.88E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	3.41E-10	6.01E-08	7.28E-10	6.12E-08	6.12E-02	2.08E-03	4.46E-05	8.93E-05	0.00E+00
3699463764710	369946	3764710	2.82E-05	1.25E-03	5.50E-04	4.67E-04	5.03E-05	5.03E-05	5.03E-05	5.03E-05	0.00E+00	0.00E+00	3.83E-10	6.76E-08	8.20E-10	6.89E-08	6.89E-02	2.34E-03	5.03E-05	1.01E-04	0.00E+00
3699563764710	369956	3764710	3.22E-05	1.42E-03	6.27E-04	5.33E-04	5.73E-05	5.73E-05	5.73E-05	5.73E-05	0.00E+00	0.00E+00	4.36E-10	7.71E-08	9.35E-10	7.85E-08	7.85E-02	2.67E-03	5.73E-05	1.15E-04	0.00E+00
3697263764720	369726	3764720	6.28E-06	2.77E-04	1.21E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.80E-10	1.52E-08	1.52E-02	5.18E-04	1.10E-05	2.21E-05	0.00E+00
3697363764720	369736	3764720	6.53E-06	2.88E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.86E-11	1.55E-08	1.87E-10	1.58E-08	1.58E-02	5.39E-04	1.15E-05	2.30E-05	0.00E+00
3697463764720	369746	3764720	6.81E-06	3.01E-04	1.31E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.23E-11	1.62E-08	1.95E-10	1.65E-08	1.65E-02	5.62E-04	1.20E-05	2.39E-05	0.00E+00
3697563764720	369756	3764720	7.11E-06	3.14E-04	1.37E-04	1.16E-04	1.25E-05	1.25E-05	1.25E-05	1.25E-05	0.00E+00	0.00E+00	9.64E-11	1.69E-08	2.04E-10	1.72E-08	1.72E-02	5.87E-04	1.25E-05	2.50E-05	0.00E+00
3697663764720	369766	3764720	7.42E-06	3.28E-04	1.43E-04	1.21E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.13E-10	1.80E-08	1.80E-02	6.13E-04	1.31E-05	2.61E-05	0.00E+00
3697763764720	369776	3764720	7.77E-06	3.43E-04	1.50E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.05E-10	1.85E-08	2.23E-10	1.88E-08	1.88E-02	6.42E-04	1.37E-05	2.74E-05	0.00E+00
3697863764720	369786	3764720	8.15E-06	3.60E-04	1.57E-04	1.33E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.11E-10	1.94E-08	2.34E-10	1.98E-08	1.98E-02	6.73E-04	1.44E-05	2.87E-05	0.00E+00
3697963764720	369796	3764720	8.56E-06	3.78E-04	1.65E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.16E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.07E-04	1.51E-05	3.02E-05	0.00E+00
3698063764720	369806	3764720	9.01E-06	3.98E-04	1.74E-04	1.48E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.22E-10	2.15E-08	2.59E-10	2.18E-08	2.18E-02	7.44E-04	1.59E-05	3.17E-05	0.00E+00
3698163764720	369816	3764720	9.50E-06	4.20E-04	1.83E-04	1.56E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.29E-10	2.26E-08	2.73E-10	2.30E-08	2.30E-02	7.85E-04	1.67E-05	3.35E-05	0.00E+00
3698363764720	369836	3764720	1.06E-05	4.69E-04	2.05E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.44E-10	2.53E-08	3.05E-10	2.57E-08	2.57E-02	8.77E-04	1.87E-05	3.74E-05	0.00E+00
3698463764720	369846	3764720	1.13E-05	4.97E-04	2.18E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.53E-10	2.68E-08	3.24E-10	2.73E-08	2.73E-02	9.31E-04	1.99E-05	3.97E-05	0.00E+00
3698563764720	369856	3764720	1.20E-05	5.29E-04	2.32E-04	1.97E-04	2.12E-05	2.12E-05	2.12E-05	2.12E-05	0.00E+00	0.00E+00	1.62E-10	2.86E-08	3.45E-10	2.91E-08	2.91E-02	9.91E-04	2.12E-05	4.23E-05	0.00E+00
3698663764720	369866	3764720	1.28E-05	5.66E-04	2.48E-04	2.10E-04	2.26E-05	2.26E-05	2.26E-05	2.26E-05	0.00E+00	0.00E+00	1.74E-10	3.05E-08	3.69E-10	3.11E-08	3.11E-02	1.06E-03	2.26E-05	4.52E-05	0.00E+00
3698763764720	369876	3764720	1.37E-05	6.06E-04	2.66E-04	2.25E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.86E-10	3.27E-08	3.96E-10	3.33E-08	3.33E-02	1.14E-03	2.43E-05	4.85E-05	0.00E+00
3698863764720	369886	3764720	1.47E-05	6.51E-04	2.86E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	2.00E-10	3.52E-08	4.26E-10	3.58E-08	3.58E-02	1.22E-03	2.61E-05	5.22E-05	0.00E+00
3698963764720	369896	3764720	1.59E-05	7.03E-04	3.09E-04	2.62E-04	2.82E-05	2.82E-05	2.82E-05	2.82E-05	0.00E+00	0.00E+00	2.16E-10	3.80E-08	4.60E-10	3.87E-08	3.87E-02	1.32E-03	2.82E-05	5.64E-05	0.00E+00
3699063764720	369906	3764720	1.73E-05	7.62E-04	3.35E-04	2.84E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.34E-10	4.12E-08	4.99E-10	4.20E-08	4.20E-02	1.43E-03	3.06E-05	6.12E-05	0.00E+00
3699263764720	369926	3764720	2.06E-05	9.12E-04	4.01E-04	3.41E-04	3.67E-05	3.67E-05	3.67E-05	3.67E-05	0.00E+00	0.00E+00	2.80E-10	4.94E-08	5.98E-10	5.03E-08	5.03E-02	1.71E-03	3.67E-05	7.33E-05	0.00E+00
3699363764720	369936	3764720	2.28E-05	1.01E-03	4.43E-04	3.77E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	3.09E-10	5.46E-08	6.62E-10	5.56E-08	5.56E-02	1.89E-03	4.06E-05	8.11E-05	0.00E+00
3699463764720	369946	3764720	2.54E-05	1.12E-03	4.94E-04	4.20E-04	4.52E-05	4.52E-05	4.52E-05	4.52E-05	0.00E+00	0.00E+00	3.44E-10	6.08E-08	7.37E-10	6.19E-08	6.19E-02	2.11E-03	4.52E-05	9.04E-05	0.00E+00
3699563764720	369956	3764720	2.86E-05	1.26E-03	5.56E-04	4.73E-04	5.09E-05	5.09E-05	5.09E-05	5.09E-05	0.00E+00	0.00E+00	3.88E-10	6.85E-08	8.30E-10	6.97E-08	6.97E-02	2.37E-03	5.09E-05	1.02E-04	0.00E+00
3699663764720	369966	3764720	3.26E-05	1.44E-03	6.35E-04	5.40E-04	5.81E-05	5.81E-05	5.81E-05	5.81E-05	0.00E+00	0.00E+00	4.42E-10	7.81E-08	9.48E-10	7.95E-08	7.95E-02	2.71E-03	5.81E-05	1.16E-04	0.00E+00
3696963764730	369696	3764730	5.47E-06	2.42E-04	1.05E-04	8.93E-05	9.60E-06	9.60E-06	9.60E-06	9.60E-06	0.00E+00	0.00E+00	7.41E-11	1.30E-08	1.57E-10	1.32E-08	1.32E-02	4.51E-04	9.60E-06	1.92E-05	0.00E+00
3697063764730	369706	3764730	5.67E-06	2.50E-04	1.09E-04	9.26E-05	9.96E-06	9.96E-06	9.96E-06	9.96E-06	0.00E+00	0.00E+00	7.68E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.68E-04	9.96E-06	1.99E-05	0.00E+00
3697163764730	369716	3764730	5.87E-06	2.60E-04	1.13E-04	9.60E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.97E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.85E-04	1.03E-05	2.07E-05	0.00E+00
3697263764730	369726	3764730	6.10E-06	2.69E-04	1.17E-04	9.97E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.27E-11	1.45E-08	1.75E-10	1.48E-08	1.48E-02	5.04E-04	1.07E-05	2.15E-05	0.00E+00
3697363764730	369736	3764730	6.34E-06	2.80E-04	1.22E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.60E-11	1.51E-08	1.82E-10	1.54E-08	1.54E-02	5.24E-04	1.12E-05	2.23E-05	0.00E+00
3697463764730	369746	3764730	6.60E-06	2.92E-04	1.27E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	8.95E-11	1.57E-08	1.89E-10	1.60E-08	1.60E-02	5.45E-04	1.16E-05	2.32E-05	0.00E+00
3697563764730	369756	3764730	6.88E-06	3.04E-04	1.33E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.33E-11	1.64E-08	1.98E-10	1.67E-08	1.67E-02	5.68E-04	1.21E-05	2.42E-05	0.00E+00
3697663764730	369766	3764730	7.18E-06	3.17E-04	1.38E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.74E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.93E-04	1.26E-05	2.53E-05	0.00E+00
3697763764730	369776	3764730	7.51E-06	3.32E-04	1.45E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.16E-10	1.82E-08	1.82E-02	6.20E-04	1.32E-05	2.64E-05	0.00E+00
3697863764730	369786	3764730	7.86E-06	3.47E-04	1.52E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.07E-10	1.87E-08	2.26E-10	1.91E-08	1.91E-02	6.49E-04	1.38E-05	2.77E-05	0.00E+00
3697963764730	369796	3764730	8.24E-06	3.64E-04	1.59E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.12E-10	1.96E-08	2.37E-10	2.00E-08	2.00E-02	6.81E-04	1.45E-05	2.90E-05	0.00E+00
3698063764730	369806	3764730	8.66E-06	3.83E-04	1.67E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.18E-10	2.06E-08	2.49E-10	2.10E-08	2.10E-02	7.16E-04	1.53E-05	3.05E-05	0.00E+00
3698163764730	369816	3764730	9.12E-06	4.03E-04	1.76E-04	1.49E-04	1.61E-05	1.61E-05	1.61E-05	1.61E-05	0.00E+00	0.00E+00	1.24E-10	2.17E-08	2.62E-10	2.21E-08	2.21E-02	7.54E-04	1.61E-05	3.21E-05	0.00E+00
3698263764730	369826	3764730	9.61E-06	4.24E-04	1.86E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.30E-10	2.29E-08	2.76E-10	2.33E-08	2.33E-02	7.94E-04	1.69E-05	3.39E-05	0.00E+00
3698363764730	369836	3764730	1.01E-05	4.48E-04	1.96E-04	1.66E-04	1.79E-05	1.79E-05	1.79E-05	1.79E-05	0.00E+00	0.00E+00	1.38E-10	2.42E-08	2.92E-10	2.46E-08	2.46E-02	8.38E-04	1.79E-05	3.58E-05	0.00E+00
3698463764730	369846	3764730	1.07E-05	4.74E-04	2.08E-04	1.76E-04	1.89E-05	1.89E-05	1.89E-05	1.89E-05	0.00E+00	0.00E+00	1.46E-10	2.56E-08	3.09E-10	2.60E-08	2.60E-02	8.88E-04	1.89E-05	3.79E-05	0.00E+00
3698563764730	369856	3764730	1.14E-05	5.03E-04	2.20E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.55E-10	2.72E-08	3.28E-10	2.77E-08	2.77E-02	9.42E-04	2.01E-05	4.02E-05	0.00E+00
3698663764730	369866	3764730	1.21E-05	5.36E-04	2.35E-04	1.99E-04	2.14E-05	2.14E-05	2.14E-05	2.14E-05	0.00E+00	0.00E+00	1.64E-10	2.89E-08	3.50E-10	2.94E-08	2.94E-02	1.00E-03	2.14E-05	4.29E-05	0.00E+00
3698763764730	369876	3764730	1.29E-05	5.72E-04	2.51E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	1.76E-10	3.09E-08	3.73E-10	3.14E-08	3.14E-02	1.07E-03	2.29E-05	4.58E-05	0.00E+00
3698863764730	369886	3764730	1.39E-05	6.12E-04	2.69E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	1.88E-10	3.31E-08	4.00E-10	3.37E-08	3.37E-02	1.15E-03	2.45E-05	4.91E-05	0.00E+00
3698963764730	369896	3764730	1.49E-05	6.58E-04	2.89E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	2.02E-10	3.56E-08	4.30E-10	3.62E-08	3.62E-02	1.23E-03	2.64E-05	5.28E-05	0.00E+00
3699063764730	369906	3764730	1.61E-05	7.10E-04	3.12E-04	2.65E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.18E-10	3.84E-08	4.65E-10	3.91E-08	3.91E-02	1.33E-03	2.85E-05	5.70E-05	0.00E+00
3699263764730	369926	3764730	1.90E-05	8.41E-04	3.70E-04	3.14E-04	3.38E-05	3.38E-05	3.38E-05	3.38E-05	0.00E+00	0.00E+00	2.58E-10	4.55E-08	5.52E-10	4.64E-08	4.64E-02	1.58E-03	3.38E-05	6.76E-05	0.00E+00
3699363764730	369936	3764730	2.09E-05	9.23E-04	4.06E-04	3.45E-04	3.71E-05	3.71E-05	3.71E-05	3.71E-05	0.00E+00	0.00E+00	2.83E-10	5.00E-08	6.06E-10	5.09E-08	5.09E-02	1.73E-03	3.71E-05	7.43E-05	0.00E+00
3699463764730	369946	3764730	2.31E-05	1.02E-03	4.48E-04	3.81E-04	4.10E-05	4.10E-05	4.10E-05	4.10E-05	0.00E+00	0.00E+00	3.13E-10	5.52E-08	6.69E-10	5.62E-08	5.62E-02	1.91E-03	4.10E-05	8.20E-05	0.00E+00
3699563764730	369956	3764730	2.57E-05	1.14E-03	5.00E-04	4.25E-04	4.57E-05	4.57E-05	4.57E-05	4.57E-05	0.00E+00	0.00E+00	3.49E-10	6.16E-08	7.46E-10	6.26E-08	6.26E-02	2.13E-03	4.57E-05	9.15E-05	0.00E+00
3699663764730	369966	3764730	2.89E-05	1.28E-03	5.62E-04	4.78E-04	5.14E-05	5.14E-05	5.14E-05	5.14E-05	0.00E+00	0.00E+00	3.92E-10	6.92E-08	8.39E-10	7.04E-08	7.04E-02	2.40E-03	5.14E-05	1.03E-04	0.00E+00
3699763764730	369976	3764730	3.32E-05	1.47E-03	6.47E-04	5.50E-04	5.92E-05	5.92E-05	5.92E-05	5.92E-05	0.00E+00	0.00E+00	4.50E-10	7.95E-08	9.65E-10	8.10E-08	8.10E-02	2.75E-03	5.92E-05	1.18E-04	0.00E+00
3697063764740	369706	3764740	5.52E-06	2.44E-04	1.06E-04	9.01E-05	9.70E-06	9.70E-06	9.70E-06	9.70E-06	0.00E+00	0.00E+00	7.48E-11	1.31E-08	1.58E-10	1.34E-08	1.34E-02	4.55E-04	9.70E-06	1.94E-05	0.00E+00
3697163764740	369716	3764740	5.72E-06	2.53E-04	1.10E-04	9.35E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.75E-11	1.36E-08	1.64E-10	1.38E-08	1.38E-02	4.72E-04	1.01E-05	2.01E-05	0.00E+00
3697263764740	369726	3764740	5.94E-06	2.62E-04	1.14E-04	9.71E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.05E-11	1.41E-08	1.70E-10	1.44E-08	1.44E-02	4.90E-04	1.04E-05	2.09E-05	0.00E+00
3697363764740	369736	3764740	6.17E-06	2.72E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.36E-11	1.47E-08	1.77E-10	1.49E-08	1.49E-02	5.09E-04	1.08E-05	2.17E-05	0.00E+00
3697463764740	369746	3764740	6.41E-06	2.83E-04	1.24E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.70E-11	1.53E-08	1.84E-10	1.55E-08	1.55E-02	5.29E-04	1.13E-05	2.26E-05	0.00E+00
3697563764740	369756	3764740	6.67E-06	2.95E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.05E-11	1.59E-08	1.92E-10	1.62E-08	1.62E-02	5.51E-04	1.17E-05	2.35E-05	0.00E+00
3697663764740	369766	3764740	6.96E-06	3.07E-04	1.34E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.44E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.75E-04	1.22E-05	2.45E-05	0.00E+00
3697763764740	369776	3764740	7.26E-06	3.21E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.85E-11	1.73E-08	2.09E-10	1.76E-08	1.76E-02	6.00E-04	1.28E-05	2.56E-05	0.00E+00
3697863764740	369786	3764740	7.59E-06	3.36E-04	1.47E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.81E-08	2.18E-10	1.84E-08	1.84E-02	6.27E-04	1.34E-05	2.68E-05	0.00E+00
3697963764740	369796	3764740	7.95E-06	3.51E-04	1.53E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.29E-10	1.93E-08	1.93E-02	6.57E-04	1.40E-05	2.80E-05	0.00E+00
3698063764740	369806	3764740	8.35E-06	3.69E-04	1.61E-04	1.37E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.99E-08	2.40E-10	2.02E-08	2.02E-02	6.90E-04	1.47E-05	2.94E-05	0.00E+00
3698163764740	369816	3764740	8.77E-06	3.87E-04	1.69E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.52E-10	2.13E-08	2.13E-02	7.24E-04	1.55E-05	3.09E-05	0.00E+00
3698263764740	369826	3764740	9.22E-06	4.07E-04	1.78E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.25E-10	2.20E-08	2.65E-10	2.24E-08	2.24E-02	7.62E-04	1.63E-05	3.25E-05	0.00E+00
3698363764740	369836	3764740	9.71E-06	4.29E-04	1.88E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.32E-10	2.31E-08	2.79E-10	2.35E-08	2.35E-02	8.02E-04	1.71E-05	3.43E-05	0.00E+00
3698463764740	369846	3764740	1.03E-05	4.53E-04	1.98E-04	1.68E-04	1.81E-05	1.81E-05	1.81E-05	1.81E-05	0.00E+00	0.00E+00	1.39E-10	2.45E-08	2.95E-10	2.49E-08	2.49E-02	8.48E-04	1.81E-05	3.62E-05	0.00E+00
3698563764740	369856	3764740	1.09E-05	4.80E-04	2.10E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.47E-10	2.59E-08	3.13E-10	2.64E-08	2.64E-02	8.98E-04	1.92E-05	3.84E-05	0.00E+00
3698663764740	369866	3764740	1.15E-05	5.09E-04	2.23E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.56E-10	2.75E-08	3.32E-10	2.80E-08	2.80E-02	9.52E-04	2.03E-05	4.07E-05	0.00E+00
3698763764740	369876	3764740	1.22E-05	5.41E-04	2.37E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.66E-10	2.92E-08	3.53E-10	2.97E-08	2.97E-02	1.01E-03	2.16E-05	4.33E-05	0.00E+00
3698863764740	369886	3764740	1.31E-05	5.78E-04	2.53E-04	2.15E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	1.77E-10	3.12E-08	3.77E-10	3.18E-08	3.18E-02	1.08E-03	2.31E-05	4.63E-05	0.00E+00
3698963764740	369896	3764740	1.40E-05	6.19E-04	2.71E-04	2.30E-04	2.48E-05	2.48E-05	2.48E-05	2.48E-05	0.00E+00	0.00E+00	1.90E-10	3.34E-08	4.04E-10	3.40E-08	3.40E-02	1.16E-03	2.48E-05	4.96E-05	0.00E+00
3699163764740	369916	3764740	1.63E-05	7.19E-04	3.16E-04	2.68E-04	2.89E-05	2.89E-05	2.89E-05	2.89E-05	0.00E+00	0.00E+00	2.21E-10	3.89E-08	4.71E-10	3.96E-08	3.96E-02	1.35E-03	2.89E-05	5.77E-05	0.00E+00
3699263764740	369926	3764740	1.77E-05	7.80E-04	3.43E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	2.39E-10	4.22E-08	5.11E-10	4.30E-08	4.30E-02	1.46E-03	3.13E-05	6.27E-05	0.00E+00
3699363764740	369936	3764740	1.93E-05	8.51E-04	3.74E-04	3.18E-04	3.42E-05	3.42E-05	3.42E-05	3.42E-05	0.00E+00	0.00E+00	2.61E-10	4.61E-08	5.58E-10	4.69E-08	4.69E-02	1.60E-03	3.42E-05	6.84E-05	0.00E+00
3699463764740	369946	3764740	2.11E-05	9.32E-04	4.10E-04	3.48E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	2.86E-10	5.05E-08	6.11E-10	5.14E-08	5.14E-02	1.75E-03	3.75E-05	7.50E-05	0.00E+00
3699563764740	369956	3764740	2.33E-05	1.03E-03	4.53E-04	3.86E-04	4.15E-05	4.15E-05	4.15E-05	4.15E-05	0.00E+00	0.00E+00	3.16E-10	5.58E-08	6.77E-10	5.68E-08	5.68E-02	1.93E-03	4.15E-05	8.30E-05	0.00E+00
3699663764740	369966	3764740	2.60E-05	1.15E-03	5.06E-04	4.30E-04	4.63E-05	4.63E-05	4.63E-05	4.63E-05	0.00E+00	0.00E+00	3.53E-10	6.23E-08	7.55E-10	6.34E-08	6.34E-02	2.16E-03	4.63E-05	9.26E-05	0.00E+00
3699763764740	369976	3764740	2.95E-05	1.30E-03	5.75E-04	4.89E-04	5.26E-05	5.26E-05	5.26E-05	5.26E-05	0.00E+00	0.00E+00	4.00E-10	7.08E-08	8.59E-10	7.20E-08	7.20E-02	2.45E-03	5.26E-05	1.05E-04	0.00E+00
3697163764750	369716	3764750	5.57E-06	2.46E-04	1.07E-04	9.11E-05	9.80E-06	9.80E-06	9.80E-06	9.80E-06	0.00E+00	0.00E+00	7.55E-11	1.32E-08	1.60E-10	1.35E-08	1.35E-02	4.60E-04	9.80E-06	1.96E-05	0.00E+00
3697263764750	369726	3764750	5.78E-06	2.55E-04	1.11E-04	9.45E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.83E-11	1.37E-08	1.66E-10	1.40E-08	1.40E-02	4.77E-04	1.02E-05	2.03E-05	0.00E+00
3697363764750	369736	3764750	6.00E-06	2.65E-04	1.15E-04	9.81E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.13E-11	1.43E-08	1.72E-10	1.45E-08	1.45E-02	4.95E-04	1.06E-05	2.11E-05	0.00E+00
3697463764750	369746	3764750	6.23E-06	2.75E-04	1.20E-04	1.02E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.45E-11	1.48E-08	1.79E-10	1.51E-08	1.51E-02	5.15E-04	1.10E-05	2.19E-05	0.00E+00
3697563764750	369756	3764750	6.48E-06	2.86E-04	1.25E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.79E-11	1.54E-08	1.86E-10	1.57E-08	1.57E-02	5.35E-04	1.14E-05	2.28E-05	0.00E+00
3697663764750	369766	3764750	6.75E-06	2.98E-04	1.30E-04	1.10E-04	1.19E-05	1.19E-05	1.19E-05	1.19E-05	0.00E+00	0.00E+00	9.15E-11	1.61E-08	1.94E-10	1.64E-08	1.64E-02	5.57E-04	1.19E-05	2.38E-05	0.00E+00
3697763764750	369776	3764750	7.04E-06	3.11E-04	1.36E-04	1.15E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.54E-11	1.68E-08	2.02E-10	1.71E-08	1.71E-02	5.81E-04	1.24E-05	2.48E-05	0.00E+00
3697863764750	369786	3764750	7.35E-06	3.25E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	9.97E-11	1.75E-08	2.11E-10	1.78E-08	1.78E-02	6.07E-04	1.29E-05	2.59E-05	0.00E+00
3697963764750	369796	3764750	7.69E-06	3.40E-04	1.48E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.35E-04	1.36E-05	2.71E-05	0.00E+00
3698063764750	369806	3764750	8.05E-06	3.56E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.92E-08	2.32E-10	1.95E-08	1.95E-02	6.65E-04	1.42E-05	2.84E-05	0.00E+00
3698163764750	369816	3764750	8.44E-06	3.73E-04	1.63E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.14E-10	2.01E-08	2.43E-10	2.05E-08	2.05E-02	6.97E-04	1.49E-05	2.98E-05	0.00E+00
3698263764750	369826	3764750	8.86E-06	3.91E-04	1.71E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.20E-10	2.11E-08	2.55E-10	2.15E-08	2.15E-02	7.32E-04	1.56E-05	3.12E-05	0.00E+00
3698363764750	369836	3764750	9.32E-06	4.12E-04	1.80E-04	1.53E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.26E-10	2.22E-08	2.68E-10	2.26E-08	2.26E-02	7.70E-04	1.64E-05	3.29E-05	0.00E+00
3698463764750	369846	3764750	9.82E-06	4.34E-04	1.90E-04	1.61E-04	1.73E-05	1.73E-05	1.73E-05	1.73E-05	0.00E+00	0.00E+00	1.33E-10	2.34E-08	2.83E-10	2.38E-08	2.38E-02	8.12E-04	1.73E-05	3.47E-05	0.00E+00
3698563764750	369856	3764750	1.04E-05	4.58E-04	2.00E-04	1.70E-04	1.83E-05	1.83E-05	1.83E-05	1.83E-05	0.00E+00	0.00E+00	1.41E-10	2.47E-08	2.99E-10	2.52E-08	2.52E-02	8.57E-04	1.83E-05	3.66E-05	0.00E+00
3698663764750	369866	3764750	1.10E-05	4.85E-04	2.12E-04	1.80E-04	1.94E-05	1.94E-05	1.94E-05	1.94E-05	0.00E+00	0.00E+00	1.49E-10	2.62E-08	3.16E-10	2.66E-08	2.66E-02	9.07E-04	1.94E-05	3.88E-05	0.00E+00
3698763764750	369876	3764750	1.16E-05	5.14E-04	2.25E-04	1.91E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	1.58E-10	2.78E-08	3.36E-10	2.83E-08	2.83E-02	9.63E-04	2.06E-05	4.12E-05	0.00E+00
3698863764750	369886	3764750	1.24E-05	5.47E-04	2.40E-04	2.04E-04	2.19E-05	2.19E-05	2.19E-05	2.19E-05	0.00E+00	0.00E+00	1.68E-10	2.96E-08	3.57E-10	3.01E-08	3.01E-02	1.02E-03	2.19E-05	4.38E-05	0.00E+00
3699063764750	369906	3764750	1.42E-05	6.26E-04	2.75E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.92E-10	3.38E-08	4.09E-10	3.44E-08	3.44E-02	1.17E-03	2.51E-05	5.02E-05	0.00E+00
3699163764750	369916	3764750	1.52E-05	6.73E-04	2.95E-04	2.51E-04	2.70E-05	2.70E-05	2.70E-05	2.70E-05	0.00E+00	0.00E+00	2.07E-10	3.64E-08	4.41E-10	3.71E-08	3.71E-02	1.26E-03	2.70E-05	5.40E-05	0.00E+00
3699263764750	369926	3764750	1.65E-05	7.27E-04	3.19E-04	2.71E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	2.23E-10	3.93E-08	4.76E-10	4.00E-08	4.00E-02	1.36E-03	2.92E-05	5.84E-05	0.00E+00
3699363764750	369936	3764750	1.78E-05	7.88E-04	3.46E-04	2.94E-04	3.17E-05	3.17E-05	3.17E-05	3.17E-05	0.00E+00	0.00E+00	2.42E-10	4.27E-08	5.17E-10	4.34E-08	4.34E-02	1.48E-03	3.17E-05	6.34E-05	0.00E+00
3699463764750	369946	3764750	1.95E-05	8.60E-04	3.78E-04	3.21E-04	3.46E-05	3.46E-05	3.46E-05	3.46E-05	0.00E+00	0.00E+00	2.64E-10	4.66E-08	5.64E-10	4.74E-08	4.74E-02	1.61E-03	3.46E-05	6.92E-05	0.00E+00
3699563764750	369956	3764750	2.14E-05	9.44E-04	4.15E-04	3.53E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	2.90E-10	5.11E-08	6.20E-10	5.20E-08	5.20E-02	1.77E-03	3.80E-05	7.60E-05	0.00E+00
3699663764750	369966	3764750	2.36E-05	1.04E-03	4.59E-04	3.91E-04	4.21E-05	4.21E-05	4.21E-05	4.21E-05	0.00E+00	0.00E+00	3.21E-10	5.66E-08	6.86E-10	5.76E-08	5.76E-02	1.96E-03	4.21E-05	8.41E-05	0.00E+00
3699863764750	369986	3764750	3.00E-05	1.33E-03	5.85E-04	4.98E-04	5.35E-05	5.35E-05	5.35E-05	5.35E-05	0.00E+00	0.00E+00	4.07E-10	7.20E-08	8.73E-10	7.32E-08	7.32E-02	2.49E-03	5.35E-05	1.07E-04	0.00E+00
3699963764750	369996	3764750	3.42E-05	1.51E-03	6.68E-04	5.69E-04	6.12E-05	6.12E-05	6.12E-05	6.12E-05	0.00E+00	0.00E+00	4.64E-10	8.22E-08	9.98E-10	8.36E-08	8.36E-02	2.84E-03	6.12E-05	1.22E-04	0.00E+00
3697363764760	369736	3764760	5.84E-06	2.58E-04	1.12E-04	9.55E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	7.92E-11	1.39E-08	1.68E-10	1.41E-08	1.41E-02	4.82E-04	1.03E-05	2.06E-05	0.00E+00
3697463764760	369746	3764760	6.06E-06	2.68E-04	1.17E-04	9.92E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.22E-11	1.44E-08	1.74E-10	1.47E-08	1.47E-02	5.01E-04	1.07E-05	2.14E-05	0.00E+00
3697563764760	369756	3764760	6.30E-06	2.78E-04	1.21E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.81E-10	1.53E-08	1.53E-02	5.20E-04	1.11E-05	2.22E-05	0.00E+00
3697663764760	369766	3764760	6.55E-06	2.89E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.89E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.31E-05	0.00E+00
3697763764760	369776	3764760	6.83E-06	3.02E-04	1.32E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.26E-11	1.63E-08	1.96E-10	1.65E-08	1.65E-02	5.64E-04	1.20E-05	2.40E-05	0.00E+00
3697863764760	369786	3764760	7.13E-06	3.15E-04	1.37E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.66E-11	1.70E-08	2.05E-10	1.73E-08	1.73E-02	5.89E-04	1.26E-05	2.51E-05	0.00E+00
3697963764760	369796	3764760	7.44E-06	3.29E-04	1.44E-04	1.22E-04	1.31E-05	1.31E-05	1.31E-05	1.31E-05	0.00E+00	0.00E+00	1.01E-10	1.77E-08	2.14E-10	1.80E-08	1.80E-02	6.15E-04	1.31E-05	2.62E-05	0.00E+00
3698063764760	369806	3764760	7.78E-06	3.44E-04	1.50E-04	1.27E-04	1.37E-05	1.37E-05	1.37E-05	1.37E-05	0.00E+00	0.00E+00	1.06E-10	1.85E-08	2.24E-10	1.89E-08	1.89E-02	6.43E-04	1.37E-05	2.74E-05	0.00E+00
3698163764760	369816	3764760	8.13E-06	3.59E-04	1.57E-04	1.33E-04	1.43E-05	1.43E-05	1.43E-05	1.43E-05	0.00E+00	0.00E+00	1.10E-10	1.94E-08	2.34E-10	1.97E-08	1.97E-02	6.72E-04	1.43E-05	2.87E-05	0.00E+00
3698263764760	369826	3764760	8.53E-06	3.77E-04	1.65E-04	1.40E-04	1.50E-05	1.50E-05	1.50E-05	1.50E-05	0.00E+00	0.00E+00	1.16E-10	2.03E-08	2.45E-10	2.07E-08	2.07E-02	7.05E-04	1.50E-05	3.01E-05	0.00E+00
3698363764760	369836	3764760	8.96E-06	3.96E-04	1.73E-04	1.47E-04	1.58E-05	1.58E-05	1.58E-05	1.58E-05	0.00E+00	0.00E+00	1.21E-10	2.13E-08	2.58E-10	2.17E-08	2.17E-02	7.40E-04	1.58E-05	3.16E-05	0.00E+00
3698463764760	369846	3764760	9.42E-06	4.16E-04	1.82E-04	1.55E-04	1.66E-05	1.66E-05	1.66E-05	1.66E-05	0.00E+00	0.00E+00	1.28E-10	2.25E-08	2.71E-10	2.29E-08	2.29E-02	7.79E-04	1.66E-05	3.33E-05	0.00E+00
3698563764760	369856	3764760	9.92E-06	4.38E-04	1.92E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.34E-10	2.36E-08	2.86E-10	2.41E-08	2.41E-02	8.20E-04	1.75E-05	3.50E-05	0.00E+00
3698663764760	369866	3764760	1.05E-05	4.63E-04	2.03E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.42E-10	2.50E-08	3.02E-10	2.54E-08	2.54E-02	8.66E-04	1.85E-05	3.70E-05	0.00E+00
3698763764760	369876	3764760	1.11E-05	4.90E-04	2.14E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	1.50E-10	2.65E-08	3.20E-10	2.69E-08	2.69E-02	9.17E-04	1.96E-05	3.92E-05	0.00E+00
3698863764760	369886	3764760	1.18E-05	5.20E-04	2.28E-04	1.94E-04	2.08E-05	2.08E-05	2.08E-05	2.08E-05	0.00E+00	0.00E+00	1.60E-10	2.81E-08	3.40E-10	2.86E-08	2.86E-02	9.74E-04	2.08E-05	4.17E-05	0.00E+00
3698963764760	369896	3764760	1.25E-05	5.54E-04	2.43E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	1.70E-10	2.99E-08	3.62E-10	3.05E-08	3.05E-02	1.04E-03	2.22E-05	4.44E-05	0.00E+00
3699063764760	369906	3764760	1.34E-05	5.90E-04	2.59E-04	2.20E-04	2.37E-05	2.37E-05	2.37E-05	2.37E-05	0.00E+00	0.00E+00	1.81E-10	3.19E-08	3.86E-10	3.25E-08	3.25E-02	1.11E-03	2.37E-05	4.73E-05	0.00E+00
3699163764760	369916	3764760	1.43E-05	6.33E-04	2.78E-04	2.36E-04	2.54E-05	2.54E-05	2.54E-05	2.54E-05	0.00E+00	0.00E+00	1.94E-10	3.42E-08	4.14E-10	3.48E-08	3.48E-02	1.19E-03	2.54E-05	5.08E-05	0.00E+00
3699263764760	369926	3764760	1.54E-05	6.80E-04	2.98E-04	2.54E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	2.09E-10	3.68E-08	4.45E-10	3.74E-08	3.74E-02	1.27E-03	2.73E-05	5.46E-05	0.00E+00
3699363764760	369936	3764760	1.66E-05	7.35E-04	3.22E-04	2.74E-04	2.95E-05	2.95E-05	2.95E-05	2.95E-05	0.00E+00	0.00E+00	2.25E-10	3.98E-08	4.81E-10	4.05E-08	4.05E-02	1.38E-03	2.95E-05	5.90E-05	0.00E+00
3699463764760	369946	3764760	1.80E-05	7.97E-04	3.50E-04	2.98E-04	3.21E-05	3.21E-05	3.21E-05	3.21E-05	0.00E+00	0.00E+00	2.45E-10	4.32E-08	5.23E-10	4.39E-08	4.39E-02	1.50E-03	3.21E-05	6.41E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3699563764760	369956	3764760	1.97E-05	8.70E-04	3.82E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	2.67E-10	4.71E-08	5.71E-10	4.80E-08	4.80E-02	1.63E-03	3.50E-05	7.00E-05	0.00E+00
3699663764760	369966	3764760	2.18E-05	9.61E-04	4.23E-04	3.60E-04	3.87E-05	3.87E-05	3.87E-05	3.87E-05	0.00E+00	0.00E+00	2.95E-10	5.21E-08	6.32E-10	5.30E-08	5.30E-02	1.81E-03	3.87E-05	7.75E-05	0.00E+00
3699863764760	369986	3764760	2.67E-05	1.18E-03	5.20E-04	4.43E-04	4.76E-05	4.76E-05	4.76E-05	4.76E-05	0.00E+00	0.00E+00	3.63E-10	6.41E-08	7.77E-10	6.52E-08	6.52E-02	2.22E-03	4.76E-05	9.53E-05	0.00E+00
3699963764760	369996	3764760	2.99E-05	1.32E-03	5.83E-04	4.96E-04	5.34E-05	5.34E-05	5.34E-05	5.34E-05	0.00E+00	0.00E+00	4.06E-10	7.17E-08	8.70E-10	7.30E-08	7.30E-02	2.48E-03	5.34E-05	1.07E-04	0.00E+00
3700063764760	370006	3764760	3.47E-05	1.53E-03	6.76E-04	5.75E-04	6.19E-05	6.19E-05	6.19E-05	6.19E-05	0.00E+00	0.00E+00	4.70E-10	8.32E-08	1.01E-09	8.46E-08	8.46E-02	2.88E-03	6.19E-05	1.24E-04	0.00E+00
3697563764770	369756	3764770	6.13E-06	2.71E-04	1.18E-04	1.00E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.31E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.06E-04	1.08E-05	2.16E-05	0.00E+00
3697663764770	369766	3764770	6.37E-06	2.81E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.64E-11	1.52E-08	1.83E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.24E-05	0.00E+00
3697763764770	369776	3764770	6.63E-06	2.93E-04	1.28E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.99E-11	1.58E-08	1.91E-10	1.61E-08	1.61E-02	5.48E-04	1.17E-05	2.34E-05	0.00E+00
3697863764770	369786	3764770	6.92E-06	3.06E-04	1.33E-04	1.13E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.38E-11	1.65E-08	1.99E-10	1.68E-08	1.68E-02	5.71E-04	1.22E-05	2.44E-05	0.00E+00
3697963764770	369796	3764770	7.21E-06	3.19E-04	1.39E-04	1.18E-04	1.27E-05	1.27E-05	1.27E-05	1.27E-05	0.00E+00	0.00E+00	9.78E-11	1.72E-08	2.07E-10	1.75E-08	1.75E-02	5.96E-04	1.27E-05	2.54E-05	0.00E+00
3698063764770	369806	3764770	7.52E-06	3.32E-04	1.45E-04	1.23E-04	1.33E-05	1.33E-05	1.33E-05	1.33E-05	0.00E+00	0.00E+00	1.02E-10	1.79E-08	2.16E-10	1.82E-08	1.82E-02	6.21E-04	1.33E-05	2.65E-05	0.00E+00
3698163764770	369816	3764770	7.85E-06	3.47E-04	1.52E-04	1.29E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.06E-10	1.87E-08	2.26E-10	1.90E-08	1.90E-02	6.49E-04	1.38E-05	2.77E-05	0.00E+00
3698263764770	369826	3764770	8.22E-06	3.63E-04	1.59E-04	1.35E-04	1.45E-05	1.45E-05	1.45E-05	1.45E-05	0.00E+00	0.00E+00	1.11E-10	1.96E-08	2.37E-10	1.99E-08	1.99E-02	6.79E-04	1.45E-05	2.90E-05	0.00E+00
3698363764770	369836	3764770	8.62E-06	3.81E-04	1.66E-04	1.41E-04	1.52E-05	1.52E-05	1.52E-05	1.52E-05	0.00E+00	0.00E+00	1.17E-10	2.05E-08	2.48E-10	2.09E-08	2.09E-02	7.12E-04	1.52E-05	3.04E-05	0.00E+00
3698463764770	369846	3764770	9.05E-06	4.00E-04	1.75E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.61E-10	2.20E-08	2.20E-02	7.48E-04	1.60E-05	3.20E-05	0.00E+00
3698563764770	369856	3764770	9.52E-06	4.21E-04	1.84E-04	1.56E-04	1.68E-05	1.68E-05	1.68E-05	1.68E-05	0.00E+00	0.00E+00	1.29E-10	2.27E-08	2.74E-10	2.31E-08	2.31E-02	7.87E-04	1.68E-05	3.36E-05	0.00E+00
3698663764770	369866	3764770	1.00E-05	4.43E-04	1.94E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.36E-10	2.39E-08	2.89E-10	2.44E-08	2.44E-02	8.30E-04	1.77E-05	3.55E-05	0.00E+00
3698763764770	369876	3764770	1.06E-05	4.68E-04	2.05E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.44E-10	2.53E-08	3.06E-10	2.57E-08	2.57E-02	8.77E-04	1.87E-05	3.75E-05	0.00E+00
3698863764770	369886	3764770	1.12E-05	4.96E-04	2.17E-04	1.85E-04	1.99E-05	1.99E-05	1.99E-05	1.99E-05	0.00E+00	0.00E+00	1.52E-10	2.68E-08	3.24E-10	2.73E-08	2.73E-02	9.29E-04	1.99E-05	3.97E-05	0.00E+00
3698963764770	369896	3764770	1.19E-05	5.26E-04	2.31E-04	1.96E-04	2.11E-05	2.11E-05	2.11E-05	2.11E-05	0.00E+00	0.00E+00	1.62E-10	2.84E-08	3.44E-10	2.89E-08	2.89E-02	9.86E-04	2.11E-05	4.22E-05	0.00E+00
3699063764770	369906	3764770	1.27E-05	5.60E-04	2.45E-04	2.09E-04	2.24E-05	2.24E-05	2.24E-05	2.24E-05	0.00E+00	0.00E+00	1.72E-10	3.03E-08	3.66E-10	3.08E-08	3.08E-02	1.05E-03	2.24E-05	4.49E-05	0.00E+00
3699163764770	369916	3764770	1.35E-05	5.98E-04	2.62E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	1.83E-10	3.23E-08	3.91E-10	3.29E-08	3.29E-02	1.12E-03	2.40E-05	4.79E-05	0.00E+00
3699263764770	369926	3764770	1.45E-05	6.40E-04	2.81E-04	2.39E-04	2.57E-05	2.57E-05	2.57E-05	2.57E-05	0.00E+00	0.00E+00	1.96E-10	3.46E-08	4.19E-10	3.52E-08	3.52E-02	1.20E-03	2.57E-05	5.14E-05	0.00E+00
3699363764770	369936	3764770	1.56E-05	6.89E-04	3.02E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	2.11E-10	3.73E-08	4.51E-10	3.79E-08	3.79E-02	1.29E-03	2.77E-05	5.53E-05	0.00E+00
3699463764770	369946	3764770	1.68E-05	7.44E-04	3.27E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	2.28E-10	4.03E-08	4.88E-10	4.10E-08	4.10E-02	1.40E-03	2.99E-05	5.98E-05	0.00E+00
3699563764770	369956	3764770	1.83E-05	8.09E-04	3.55E-04	3.03E-04	3.25E-05	3.25E-05	3.25E-05	3.25E-05	0.00E+00	0.00E+00	2.48E-10	4.38E-08	5.31E-10	4.46E-08	4.46E-02	1.52E-03	3.25E-05	6.51E-05	0.00E+00
3699763764770	369976	3764770	2.20E-05	9.72E-04	4.28E-04	3.64E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.98E-10	5.27E-08	6.39E-10	5.36E-08	5.36E-02	1.82E-03	3.92E-05	7.83E-05	0.00E+00
3699863764770	369986	3764770	2.41E-05	1.06E-03	4.68E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.27E-10	5.77E-08	7.00E-10	5.87E-08	5.87E-02	2.00E-03	4.29E-05	8.58E-05	0.00E+00
3699963764770	369996	3764770	2.68E-05	1.19E-03	5.22E-04	4.45E-04	4.78E-05	4.78E-05	4.78E-05	4.78E-05	0.00E+00	0.00E+00	3.64E-10	6.43E-08	7.80E-10	6.54E-08	6.54E-02	2.23E-03	4.78E-05	9.56E-05	0.00E+00
3700063764770	370006	3764770	3.02E-05	1.34E-03	5.89E-04	5.01E-04	5.39E-05	5.39E-05	5.39E-05	5.39E-05	0.00E+00	0.00E+00	4.10E-10	7.25E-08	8.80E-10	7.38E-08	7.38E-02	2.51E-03	5.39E-05	1.08E-04	0.00E+00
3697763764780	369776	3764780	6.45E-06	2.85E-04	1.24E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.75E-11	1.54E-08	1.85E-10	1.56E-08	1.56E-02	5.33E-04	1.14E-05	2.27E-05	0.00E+00
3697863764780	369786	3764780	6.72E-06	2.97E-04	1.29E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.11E-11	1.60E-08	1.93E-10	1.63E-08	1.63E-02	5.55E-04	1.18E-05	2.37E-05	0.00E+00
3697963764780	369796	3764780	6.99E-06	3.09E-04	1.35E-04	1.15E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.48E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.78E-04	1.23E-05	2.46E-05	0.00E+00
3698063764780	369806	3764780	7.28E-06	3.22E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.87E-11	1.73E-08	2.09E-10	1.76E-08	1.76E-02	6.01E-04	1.28E-05	2.57E-05	0.00E+00
3698163764780	369816	3764780	7.60E-06	3.36E-04	1.47E-04	1.25E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.81E-08	2.19E-10	1.84E-08	1.84E-02	6.28E-04	1.34E-05	2.68E-05	0.00E+00
3698263764780	369826	3764780	7.94E-06	3.51E-04	1.53E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.08E-10	1.89E-08	2.29E-10	1.93E-08	1.93E-02	6.56E-04	1.40E-05	2.80E-05	0.00E+00
3698363764780	369836	3764780	8.31E-06	3.67E-04	1.61E-04	1.36E-04	1.47E-05	1.47E-05	1.47E-05	1.47E-05	0.00E+00	0.00E+00	1.13E-10	1.98E-08	2.39E-10	2.02E-08	2.02E-02	6.87E-04	1.47E-05	2.94E-05	0.00E+00
3698463764780	369846	3764780	8.72E-06	3.85E-04	1.68E-04	1.43E-04	1.54E-05	1.54E-05	1.54E-05	1.54E-05	0.00E+00	0.00E+00	1.18E-10	2.08E-08	2.51E-10	2.12E-08	2.12E-02	7.21E-04	1.54E-05	3.08E-05	0.00E+00
3698563764780	369856	3764780	9.15E-06	4.04E-04	1.77E-04	1.50E-04	1.62E-05	1.62E-05	1.62E-05	1.62E-05	0.00E+00	0.00E+00	1.24E-10	2.18E-08	2.64E-10	2.22E-08	2.22E-02	7.57E-04	1.62E-05	3.23E-05	0.00E+00
3698663764780	369866	3764780	9.63E-06	4.25E-04	1.86E-04	1.58E-04	1.70E-05	1.70E-05	1.70E-05	1.70E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.78E-10	2.34E-08	2.34E-02	7.96E-04	1.70E-05	3.40E-05	0.00E+00
3698763764780	369876	3764780	1.02E-05	4.49E-04	1.96E-04	1.67E-04	1.80E-05	1.80E-05	1.80E-05	1.80E-05	0.00E+00	0.00E+00	1.38E-10	2.42E-08	2.93E-10	2.47E-08	2.47E-02	8.40E-04	1.80E-05	3.59E-05	0.00E+00
3698863764780	369886	3764780	1.07E-05	4.74E-04	2.07E-04	1.76E-04	1.90E-05	1.90E-05	1.90E-05	1.90E-05	0.00E+00	0.00E+00	1.45E-10	2.56E-08	3.09E-10	2.60E-08	2.60E-02	8.87E-04	1.90E-05	3.79E-05	0.00E+00
3698963764780	369896	3764780	1.13E-05	5.01E-04	2.19E-04	1.87E-04	2.01E-05	2.01E-05	2.01E-05	2.01E-05	0.00E+00	0.00E+00	1.54E-10	2.71E-08	3.28E-10	2.76E-08	2.76E-02	9.39E-04	2.01E-05	4.02E-05	0.00E+00
3699063764780	369906	3764780	1.20E-05	5.32E-04	2.33E-04	1.98E-04	2.13E-05	2.13E-05	2.13E-05	2.13E-05	0.00E+00	0.00E+00	1.63E-10	2.88E-08	3.48E-10	2.93E-08	2.93E-02	9.97E-04	2.13E-05	4.27E-05	0.00E+00
3699163764780	369916	3764780	1.28E-05	5.66E-04	2.48E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	1.74E-10	3.06E-08	3.71E-10	3.12E-08	3.12E-02	1.06E-03	2.27E-05	4.54E-05	0.00E+00
3699263764780	369926	3764780	1.37E-05	6.05E-04	2.65E-04	2.26E-04	2.43E-05	2.43E-05	2.43E-05	2.43E-05	0.00E+00	0.00E+00	1.86E-10	3.27E-08	3.96E-10	3.33E-08	3.33E-02	1.13E-03	2.43E-05	4.85E-05	0.00E+00
3699363764780	369936	3764780	1.47E-05	6.47E-04	2.84E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	1.99E-10	3.50E-08	4.24E-10	3.57E-08	3.57E-02	1.21E-03	2.60E-05	5.20E-05	0.00E+00
3699463764780	369946	3764780	1.58E-05	6.97E-04	3.06E-04	2.61E-04	2.80E-05	2.80E-05	2.80E-05	2.80E-05	0.00E+00	0.00E+00	2.14E-10	3.77E-08	4.57E-10	3.84E-08	3.84E-02	1.31E-03	2.80E-05	5.60E-05	0.00E+00
3699563764780	369956	3764780	1.71E-05	7.55E-04	3.32E-04	2.82E-04	3.04E-05	3.04E-05	3.04E-05	3.04E-05	0.00E+00	0.00E+00	2.32E-10	4.09E-08	4.96E-10	4.16E-08	4.16E-02	1.42E-03	3.04E-05	6.08E-05	0.00E+00
3699663764780	369966	3764780	1.86E-05	8.20E-04	3.60E-04	3.07E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	2.52E-10	4.44E-08	5.39E-10	4.52E-08	4.52E-02	1.54E-03	3.30E-05	6.61E-05	0.00E+00
3699763764780	369976	3764780	2.01E-05	8.87E-04	3.90E-04	3.32E-04	3.57E-05	3.57E-05	3.57E-05	3.57E-05	0.00E+00	0.00E+00	2.72E-10	4.81E-08	5.83E-10	4.89E-08	4.89E-02	1.67E-03	3.57E-05	7.15E-05	0.00E+00
3699863764780	369986	3764780	2.20E-05	9.74E-04	4.28E-04	3.65E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.99E-10	5.28E-08	6.40E-10	5.37E-08	5.37E-02	1.83E-03	3.92E-05	7.85E-05	0.00E+00
3698063764790	369806	3764790	7.06E-06	3.12E-04	1.36E-04	1.16E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.57E-11	1.68E-08	2.03E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.49E-05	0.00E+00
3698163764790	369816	3764790	7.36E-06	3.25E-04	1.42E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.98E-11	1.75E-08	2.12E-10	1.79E-08	1.79E-02	6.08E-04	1.30E-05	2.60E-05	0.00E+00
3698263764790	369826	3764790	7.69E-06	3.40E-04	1.48E-04	1.26E-04	1.36E-05	1.36E-05	1.36E-05	1.36E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.35E-04	1.36E-05	2.71E-05	0.00E+00
3698363764790	369836	3764790	8.03E-06	3.55E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.92E-08	2.31E-10	1.95E-08	1.95E-02	6.64E-04	1.42E-05	2.84E-05	0.00E+00
3698463764790	369846	3764790	8.41E-06	3.72E-04	1.62E-04	1.38E-04	1.49E-05	1.49E-05	1.49E-05	1.49E-05	0.00E+00	0.00E+00	1.14E-10	2.01E-08	2.42E-10	2.04E-08	2.04E-02	6.95E-04	1.49E-05	2.97E-05	0.00E+00
3698563764790	369856	3764790	8.82E-06	3.90E-04	1.70E-04	1.45E-04	1.56E-05	1.56E-05	1.56E-05	1.56E-05	0.00E+00	0.00E+00	1.20E-10	2.10E-08	2.54E-10	2.14E-08	2.14E-02	7.29E-04	1.56E-05	3.12E-05	0.00E+00
3698663764790	369866	3764790	9.26E-06	4.09E-04	1.79E-04	1.52E-04	1.64E-05	1.64E-05	1.64E-05	1.64E-05	0.00E+00	0.00E+00	1.26E-10	2.21E-08	2.67E-10	2.25E-08	2.25E-02	7.66E-04	1.64E-05	3.27E-05	0.00E+00
3698763764790	369876	3764790	9.75E-06	4.31E-04	1.88E-04	1.60E-04	1.72E-05	1.72E-05	1.72E-05	1.72E-05	0.00E+00	0.00E+00	1.32E-10	2.33E-08	2.81E-10	2.37E-08	2.37E-02	8.06E-04	1.72E-05	3.45E-05	0.00E+00
3698863764790	369886	3764790	1.03E-05	4.54E-04	1.99E-04	1.69E-04	1.82E-05	1.82E-05	1.82E-05	1.82E-05	0.00E+00	0.00E+00	1.39E-10	2.45E-08	2.96E-10	2.49E-08	2.49E-02	8.50E-04	1.82E-05	3.63E-05	0.00E+00
3698963764790	369896	3764790	1.08E-05	4.79E-04	2.10E-04	1.78E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	1.47E-10	2.59E-08	3.13E-10	2.64E-08	2.64E-02	8.97E-04	1.92E-05	3.84E-05	0.00E+00
3699063764790	369906	3764790	1.15E-05	5.07E-04	2.22E-04	1.89E-04	2.03E-05	2.03E-05	2.03E-05	2.03E-05	0.00E+00	0.00E+00	1.56E-10	2.74E-08	3.32E-10	2.79E-08	2.79E-02	9.50E-04	2.03E-05	4.07E-05	0.00E+00
3699163764790	369916	3764790	1.22E-05	5.39E-04	2.36E-04	2.01E-04	2.16E-05	2.16E-05	2.16E-05	2.16E-05	0.00E+00	0.00E+00	1.65E-10	2.91E-08	3.52E-10	2.96E-08	2.96E-02	1.01E-03	2.16E-05	4.32E-05	0.00E+00
3699263764790	369926	3764790	1.30E-05	5.73E-04	2.51E-04	2.14E-04	2.30E-05	2.30E-05	2.30E-05	2.30E-05	0.00E+00	0.00E+00	1.76E-10	3.10E-08	3.75E-10	3.16E-08	3.16E-02	1.07E-03	2.30E-05	4.60E-05	0.00E+00
3699363764790	369936	3764790	1.39E-05	6.12E-04	2.68E-04	2.29E-04	2.46E-05	2.46E-05	2.46E-05	2.46E-05	0.00E+00	0.00E+00	1.88E-10	3.31E-08	4.01E-10	3.37E-08	3.37E-02	1.15E-03	2.46E-05	4.92E-05	0.00E+00
3699463764790	369946	3764790	1.49E-05	6.57E-04	2.88E-04	2.45E-04	2.64E-05	2.64E-05	2.64E-05	2.64E-05	0.00E+00	0.00E+00	2.02E-10	3.56E-08	4.31E-10	3.62E-08	3.62E-02	1.23E-03	2.64E-05	5.28E-05	0.00E+00
3699563764790	369956	3764790	1.60E-05	7.07E-04	3.11E-04	2.64E-04	2.85E-05	2.85E-05	2.85E-05	2.85E-05	0.00E+00	0.00E+00	2.17E-10	3.83E-08	4.64E-10	3.90E-08	3.90E-02	1.33E-03	2.85E-05	5.69E-05	0.00E+00
3695113764239	369511	3764239	7.76E-06	3.43E-04	1.49E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.05E-10	1.84E-08	2.20E-10	1.87E-08	1.87E-02	6.39E-04	1.35E-05	2.70E-05	0.00E+00
3695113764249	369511	3764249	7.57E-06	3.34E-04	1.46E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.03E-10	1.79E-08	2.15E-10	1.82E-08	1.82E-02	6.23E-04	1.32E-05	2.64E-05	0.00E+00
3695013764259	369501	3764259	7.01E-06	3.10E-04	1.35E-04	1.14E-04	1.22E-05	1.22E-05	1.22E-05	1.22E-05	0.00E+00	0.00E+00	9.51E-11	1.66E-08	1.99E-10	1.69E-08	1.69E-02	5.77E-04	1.22E-05	2.44E-05	0.00E+00
3695113764259	369511	3764259	7.39E-06	3.26E-04	1.42E-04	1.20E-04	1.29E-05	1.29E-05	1.29E-05	1.29E-05	0.00E+00	0.00E+00	1.00E-10	1.75E-08	2.10E-10	1.78E-08	1.78E-02	6.08E-04	1.29E-05	2.57E-05	0.00E+00
3695013764269	369501	3764269	6.86E-06	3.03E-04	1.32E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.31E-11	1.63E-08	1.95E-10	1.65E-08	1.65E-02	5.65E-04	1.20E-05	2.39E-05	0.00E+00
3695113764269	369511	3764269	7.22E-06	3.19E-04	1.39E-04	1.17E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.80E-11	1.71E-08	2.05E-10	1.74E-08	1.74E-02	5.95E-04	1.26E-05	2.52E-05	0.00E+00
3695013764279	369501	3764279	6.72E-06	2.97E-04	1.29E-04	1.09E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	9.11E-11	1.59E-08	1.91E-10	1.62E-08	1.62E-02	5.53E-04	1.17E-05	2.34E-05	0.00E+00
3695113764279	369511	3764279	7.07E-06	3.12E-04	1.36E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.58E-11	1.67E-08	2.01E-10	1.70E-08	1.70E-02	5.82E-04	1.23E-05	2.46E-05	0.00E+00
3694913764289	369491	3764289	6.28E-06	2.77E-04	1.21E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.51E-11	1.49E-08	1.78E-10	1.51E-08	1.51E-02	5.17E-04	1.09E-05	2.19E-05	0.00E+00
3695013764289	369501	3764289	6.58E-06	2.91E-04	1.27E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.93E-11	1.56E-08	1.87E-10	1.59E-08	1.59E-02	5.42E-04	1.15E-05	2.29E-05	0.00E+00
3695113764289	369511	3764289	6.92E-06	3.06E-04	1.33E-04	1.12E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.38E-11	1.64E-08	1.97E-10	1.67E-08	1.67E-02	5.70E-04	1.21E-05	2.41E-05	0.00E+00
3694913764299	369491	3764299	6.16E-06	2.72E-04	1.18E-04	9.98E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.35E-11	1.46E-08	1.75E-10	1.49E-08	1.49E-02	5.07E-04	1.07E-05	2.15E-05	0.00E+00
3695013764299	369501	3764299	6.45E-06	2.85E-04	1.24E-04	1.05E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.75E-11	1.53E-08	1.83E-10	1.56E-08	1.56E-02	5.31E-04	1.12E-05	2.25E-05	0.00E+00
3695113764299	369511	3764299	6.77E-06	2.99E-04	1.30E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.19E-11	1.61E-08	1.93E-10	1.63E-08	1.63E-02	5.58E-04	1.18E-05	2.36E-05	0.00E+00
3694813764309	369481	3764309	5.78E-06	2.55E-04	1.11E-04	9.37E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.84E-11	1.37E-08	1.64E-10	1.39E-08	1.39E-02	4.76E-04	1.01E-05	2.02E-05	0.00E+00
3694913764309	369491	3764309	6.04E-06	2.67E-04	1.16E-04	9.79E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.19E-11	1.43E-08	1.72E-10	1.46E-08	1.46E-02	4.98E-04	1.05E-05	2.11E-05	0.00E+00
3695013764309	369501	3764309	6.33E-06	2.80E-04	1.22E-04	1.03E-04	1.10E-05	1.10E-05	1.10E-05	1.10E-05	0.00E+00	0.00E+00	8.58E-11	1.50E-08	1.80E-10	1.53E-08	1.53E-02	5.21E-04	1.10E-05	2.21E-05	0.00E+00
3695113764309	369511	3764309	6.64E-06	2.93E-04	1.28E-04	1.08E-04	1.16E-05	1.16E-05	1.16E-05	1.16E-05	0.00E+00	0.00E+00	9.00E-11	1.57E-08	1.89E-10	1.60E-08	1.60E-02	5.47E-04	1.16E-05	2.31E-05	0.00E+00
3694813764319	369481	3764319	5.68E-06	2.51E-04	1.09E-04	9.20E-05	9.89E-06	9.89E-06	9.89E-06	9.89E-06	0.00E+00	0.00E+00	7.70E-11	1.34E-08	1.61E-10	1.37E-08	1.37E-02	4.67E-04	9.89E-06	1.98E-05	0.00E+00
3694913764319	369491	3764319	5.93E-06	2.62E-04	1.14E-04	9.61E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	8.04E-11	1.41E-08	1.69E-10	1.43E-08	1.43E-02	4.88E-04	1.03E-05	2.07E-05	0.00E+00
3695013764319	369501	3764319	6.20E-06	2.74E-04	1.19E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.41E-11	1.47E-08	1.76E-10	1.50E-08	1.50E-02	5.11E-04	1.08E-05	2.16E-05	0.00E+00
3695113764319	369511	3764319	6.50E-06	2.87E-04	1.25E-04	1.05E-04	1.13E-05	1.13E-05	1.13E-05	1.13E-05	0.00E+00	0.00E+00	8.82E-11	1.54E-08	1.85E-10	1.57E-08	1.57E-02	5.36E-04	1.13E-05	2.27E-05	0.00E+00
3694813764329	369481	3764329	5.58E-06	2.46E-04	1.07E-04	9.04E-05	9.72E-06	9.72E-06	9.72E-06	9.72E-06	0.00E+00	0.00E+00	7.56E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.59E-04	9.72E-06	1.94E-05	0.00E+00
3694913764329	369491	3764329	5.82E-06	2.57E-04	1.12E-04	9.43E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.90E-11	1.38E-08	1.66E-10	1.40E-08	1.40E-02	4.79E-04	1.01E-05	2.03E-05	0.00E+00
3695013764329	369501	3764329	6.09E-06	2.69E-04	1.17E-04	9.86E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.25E-11	1.44E-08	1.73E-10	1.47E-08	1.47E-02	5.01E-04	1.06E-05	2.12E-05	0.00E+00
3695113764329	369511	3764329	6.37E-06	2.82E-04	1.23E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.64E-11	1.51E-08	1.81E-10	1.54E-08	1.54E-02	5.25E-04	1.11E-05	2.22E-05	0.00E+00
3694813764339	369481	3764339	5.48E-06	2.42E-04	1.05E-04	8.88E-05	9.55E-06	9.55E-06	9.55E-06	9.55E-06	0.00E+00	0.00E+00	7.43E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.51E-04	9.55E-06	1.91E-05	0.00E+00
3694913764339	369491	3764339	5.72E-06	2.53E-04	1.10E-04	9.27E-05	9.97E-06	9.97E-06	9.97E-06	9.97E-06	0.00E+00	0.00E+00	7.75E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.71E-04	9.97E-06	1.99E-05	0.00E+00
3695013764339	369501	3764339	5.97E-06	2.64E-04	1.15E-04	9.68E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.10E-11	1.42E-08	1.70E-10	1.44E-08	1.44E-02	4.92E-04	1.04E-05	2.08E-05	0.00E+00
3695113764339	369511	3764339	6.25E-06	2.76E-04	1.20E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.47E-11	1.48E-08	1.78E-10	1.51E-08	1.51E-02	5.15E-04	1.09E-05	2.18E-05	0.00E+00
3694813764349	369481	3764349	5.38E-06	2.38E-04	1.03E-04	8.73E-05	9.39E-06	9.39E-06	9.39E-06	9.39E-06	0.00E+00	0.00E+00	7.30E-11	1.28E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.39E-06	1.88E-05	0.00E+00
3694913764349	369491	3764349	5.61E-06	2.48E-04	1.08E-04	9.10E-05	9.79E-06	9.79E-06	9.79E-06	9.79E-06	0.00E+00	0.00E+00	7.61E-11	1.33E-08	1.60E-10	1.35E-08	1.35E-02	4.62E-04	9.79E-06	1.96E-05	0.00E+00
3695013764349	369501	3764349	5.86E-06	2.59E-04	1.13E-04	9.50E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.95E-11	1.39E-08	1.67E-10	1.41E-08	1.41E-02	4.83E-04	1.02E-05	2.04E-05	0.00E+00
3695113764349	369511	3764349	6.13E-06	2.71E-04	1.18E-04	9.93E-05	1.07E-05	1.07E-05	1.07E-05	1.07E-05	0.00E+00	0.00E+00	8.31E-11	1.45E-08	1.74E-10	1.48E-08	1.48E-02	5.05E-04	1.07E-05	2.14E-05	0.00E+00
3694813764359	369481	3764359	5.29E-06	2.34E-04	1.02E-04	8.58E-05	9.23E-06	9.23E-06	9.23E-06	9.23E-06	0.00E+00	0.00E+00	7.18E-11	1.25E-08	1.51E-10	1.28E-08	1.28E-02	4.36E-04	9.23E-06	1.85E-05	0.00E+00
3694913764359	369491	3764359	5.51E-06	2.44E-04	1.06E-04	8.94E-05	9.62E-06	9.62E-06	9.62E-06	9.62E-06	0.00E+00	0.00E+00	7.48E-11	1.31E-08	1.57E-10	1.33E-08	1.33E-02	4.54E-04	9.62E-06	1.92E-05	0.00E+00
3695013764359	369501	3764359	5.75E-06	2.54E-04	1.11E-04	9.32E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.80E-11	1.36E-08	1.64E-10	1.39E-08	1.39E-02	4.74E-04	1.00E-05	2.01E-05	0.00E+00
3695113764359	369511	3764359	6.01E-06	2.66E-04	1.16E-04	9.74E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.15E-11	1.42E-08	1.71E-10	1.45E-08	1.45E-02	4.95E-04	1.05E-05	2.10E-05	0.00E+00
3694813764369	369481	3764369	5.20E-06	2.30E-04	1.00E-04	8.43E-05	9.07E-06	9.07E-06	9.07E-06	9.07E-06	0.00E+00	0.00E+00	7.05E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.28E-04	9.07E-06	1.81E-05	0.00E+00
3694913764369	369491	3764369	5.42E-06	2.39E-04	1.04E-04	8.78E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	7.35E-11	1.28E-08	1.54E-10	1.31E-08	1.31E-02	4.46E-04	9.45E-06	1.89E-05	0.00E+00
3695013764369	369501	3764369	5.65E-06	2.49E-04	1.09E-04	9.16E-05	9.85E-06	9.85E-06	9.85E-06	9.85E-06	0.00E+00	0.00E+00	7.66E-11	1.34E-08	1.61E-10	1.36E-08	1.36E-02	4.65E-04	9.85E-06	1.97E-05	0.00E+00
3695113764369	369511	3764369	5.90E-06	2.61E-04	1.13E-04	9.56E-05	1.03E-05	1.03E-05	1.03E-05	1.03E-05	0.00E+00	0.00E+00	8.00E-11	1.40E-08	1.68E-10	1.42E-08	1.42E-02	4.86E-04	1.03E-05	2.06E-05	0.00E+00
3694813764379	369481	3764379	5.11E-06	2.26E-04	9.83E-05	8.29E-05	8.92E-06	8.92E-06	8.92E-06	8.92E-06	0.00E+00	0.00E+00	6.94E-11	1.21E-08	1.46E-10	1.23E-08	1.23E-02	4.21E-04	8.92E-06	1.78E-05	0.00E+00
3694913764379	369491	3764379	5.32E-06	2.35E-04	1.02E-04	8.63E-05	9.28E-06	9.28E-06	9.28E-06	9.28E-06	0.00E+00	0.00E+00	7.22E-11	1.26E-08	1.51E-10	1.28E-08	1.28E-02	4.38E-04	9.28E-06	1.86E-05	0.00E+00
3695013764379	369501	3764379	5.55E-06	2.45E-04	1.07E-04	8.99E-05	9.68E-06	9.68E-06	9.68E-06	9.68E-06	0.00E+00	0.00E+00	7.52E-11	1.31E-08	1.58E-10	1.34E-08	1.34E-02	4.57E-04	9.68E-06	1.94E-05	0.00E+00
3695113764379	369511	3764379	5.79E-06	2.56E-04	1.11E-04	9.39E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.85E-11	1.37E-08	1.65E-10	1.40E-08	1.40E-02	4.77E-04	1.01E-05	2.02E-05	0.00E+00
3694813764389	369481	3764389	5.03E-06	2.22E-04	9.66E-05	8.15E-05	8.77E-06	8.77E-06	8.77E-06	8.77E-06	0.00E+00	0.00E+00	6.82E-11	1.19E-08	1.43E-10	1.21E-08	1.21E-02	4.14E-04	8.77E-06	1.75E-05	0.00E+00
3694913764389	369491	3764389	5.23E-06	2.31E-04	1.01E-04	8.48E-05	9.12E-06	9.12E-06	9.12E-06	9.12E-06	0.00E+00	0.00E+00	7.09E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.31E-04	9.12E-06	1.82E-05	0.00E+00
3695013764389	369501	3764389	5.45E-06	2.41E-04	1.05E-04	8.83E-05	9.50E-06	9.50E-06	9.50E-06	9.50E-06	0.00E+00	0.00E+00	7.39E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.49E-04	9.50E-06	1.90E-05	0.00E+00
3695113764389	369511	3764389	5.68E-06	2.51E-04	1.09E-04	9.22E-05	9.92E-06	9.92E-06	9.92E-06	9.92E-06	0.00E+00	0.00E+00	7.71E-11	1.35E-08	1.62E-10	1.37E-08	1.37E-02	4.68E-04	9.92E-06	1.98E-05	0.00E+00
3694813764399	369481	3764399	4.94E-06	2.18E-04	9.50E-05	8.02E-05	8.63E-06	8.63E-06	8.63E-06	8.63E-06	0.00E+00	0.00E+00	6.70E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.07E-04	8.63E-06	1.73E-05	0.00E+00
3694913764399	369491	3764399	5.14E-06	2.27E-04	9.88E-05	8.34E-05	8.97E-06	8.97E-06	8.97E-06	8.97E-06	0.00E+00	0.00E+00	6.98E-11	1.22E-08	1.46E-10	1.24E-08	1.24E-02	4.24E-04	8.97E-06	1.79E-05	0.00E+00
3695013764399	369501	3764399	5.35E-06	2.36E-04	1.03E-04	8.68E-05	9.34E-06	9.34E-06	9.34E-06	9.34E-06	0.00E+00	0.00E+00	7.26E-11	1.27E-08	1.52E-10	1.29E-08	1.29E-02	4.41E-04	9.34E-06	1.87E-05	0.00E+00
3695113764399	369511	3764399	5.58E-06	2.46E-04	1.07E-04	9.05E-05	9.74E-06	9.74E-06	9.74E-06	9.74E-06	0.00E+00	0.00E+00	7.57E-11	1.32E-08	1.59E-10	1.35E-08	1.35E-02	4.60E-04	9.74E-06	1.95E-05	0.00E+00
3694813764409	369481	3764409	4.86E-06	2.15E-04	9.34E-05	7.89E-05	8.48E-06	8.48E-06	8.48E-06	8.48E-06	0.00E+00	0.00E+00	6.59E-11	1.15E-08	1.38E-10	1.17E-08	1.17E-02	4.00E-04	8.48E-06	1.70E-05	0.00E+00
3694913764409	369491	3764409	5.06E-06	2.23E-04	9.72E-05	8.20E-05	8.82E-06	8.82E-06	8.82E-06	8.82E-06	0.00E+00	0.00E+00	6.86E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.16E-04	8.82E-06	1.76E-05	0.00E+00
3695013764409	369501	3764409	5.26E-06	2.32E-04	1.01E-04	8.53E-05	9.18E-06	9.18E-06	9.18E-06	9.18E-06	0.00E+00	0.00E+00	7.13E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.33E-04	9.18E-06	1.84E-05	0.00E+00
3695113764409	369511	3764409	5.48E-06	2.42E-04	1.05E-04	8.89E-05	9.56E-06	9.56E-06	9.56E-06	9.56E-06	0.00E+00	0.00E+00	7.43E-11	1.30E-08	1.56E-10	1.32E-08	1.32E-02	4.51E-04	9.56E-06	1.91E-05	0.00E+00
3694813764419	369481	3764419	4.78E-06	2.11E-04	9.19E-05	7.76E-05	8.35E-06	8.35E-06	8.35E-06	8.35E-06	0.00E+00	0.00E+00	6.49E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.94E-04	8.35E-06	1.67E-05	0.00E+00
3694913764419	369491	3764419	4.97E-06	2.19E-04	9.54E-05	8.06E-05	8.67E-06	8.67E-06	8.67E-06	8.67E-06	0.00E+00	0.00E+00	6.74E-11	1.18E-08	1.41E-10	1.20E-08	1.20E-02	4.09E-04	8.67E-06	1.73E-05	0.00E+00
3695013764419	369501	3764419	5.17E-06	2.28E-04	9.93E-05	8.38E-05	9.02E-06	9.02E-06	9.02E-06	9.02E-06	0.00E+00	0.00E+00	7.01E-11	1.22E-08	1.47E-10	1.25E-08	1.25E-02	4.26E-04	9.02E-06	1.80E-05	0.00E+00
3695113764419	369511	3764419	5.38E-06	2.38E-04	1.03E-04	8.72E-05	9.39E-06	9.39E-06	9.39E-06	9.39E-06	0.00E+00	0.00E+00	7.29E-11	1.27E-08	1.53E-10	1.30E-08	1.30E-02	4.43E-04	9.39E-06	1.88E-05	0.00E+00
3694813764429	369481	3764429	4.71E-06	2.08E-04	9.04E-05	7.64E-05	8.21E-06	8.21E-06	8.21E-06	8.21E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.21E-06	1.64E-05	0.00E+00
3694913764429	369491	3764429	4.89E-06	2.16E-04	9.39E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.02E-04	8.53E-06	1.71E-05	0.00E+00
3695013764429	369501	3764429	5.08E-06	2.24E-04	9.75E-05	8.24E-05	8.86E-06	8.86E-06	8.86E-06	8.86E-06	0.00E+00	0.00E+00	6.88E-11	1.20E-08	1.45E-10	1.22E-08	1.22E-02	4.18E-04	8.86E-06	1.77E-05	0.00E+00
3695113764429	369511	3764429	5.28E-06	2.33E-04	1.01E-04	8.57E-05	9.22E-06	9.22E-06	9.22E-06	9.22E-06	0.00E+00	0.00E+00	7.16E-11	1.25E-08	1.50E-10	1.27E-08	1.27E-02	4.35E-04	9.22E-06	1.84E-05	0.00E+00
3694813764439	369481	3764439	4.63E-06	2.04E-04	8.89E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.08E-06	1.62E-05	0.00E+00
3694913764439	369491	3764439	4.80E-06	2.12E-04	9.23E-05	7.79E-05	8.38E-06	8.38E-06	8.38E-06	8.38E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.38E-06	1.68E-05	0.00E+00
3695013764439	369501	3764439	4.99E-06	2.20E-04	9.58E-05	8.09E-05	8.71E-06	8.71E-06	8.71E-06	8.71E-06	0.00E+00	0.00E+00	6.76E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.11E-04	8.71E-06	1.74E-05	0.00E+00
3695113764439	369511	3764439	5.18E-06	2.29E-04	9.96E-05	8.41E-05	9.05E-06	9.05E-06	9.05E-06	9.05E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.48E-10	1.25E-08	1.25E-02	4.27E-04	9.05E-06	1.81E-05	0.00E+00
3694813764449	369481	3764449	4.55E-06	2.01E-04	8.74E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.18E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.95E-06	1.59E-05	0.00E+00
3694913764449	369491	3764449	4.72E-06	2.09E-04	9.07E-05	7.66E-05	8.24E-06	8.24E-06	8.24E-06	8.24E-06	0.00E+00	0.00E+00	6.40E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.89E-04	8.24E-06	1.65E-05	0.00E+00
3695013764449	369501	3764449	4.90E-06	2.16E-04	9.41E-05	7.95E-05	8.56E-06	8.56E-06	8.56E-06	8.56E-06	0.00E+00	0.00E+00	6.65E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.56E-06	1.71E-05	0.00E+00
3695113764449	369511	3764449	5.09E-06	2.25E-04	9.78E-05	8.26E-05	8.89E-06	8.89E-06	8.89E-06	8.89E-06	0.00E+00	0.00E+00	6.91E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.89E-06	1.78E-05	0.00E+00
3694813764459	369481	3764459	4.48E-06	1.98E-04	8.60E-05	7.27E-05	7.82E-06	7.82E-06	7.82E-06	7.82E-06	0.00E+00	0.00E+00	6.07E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.69E-04	7.82E-06	1.56E-05	0.00E+00
3694913764459	369491	3764459	4.64E-06	2.05E-04	8.91E-05	7.53E-05	8.10E-06	8.10E-06	8.10E-06	8.10E-06	0.00E+00	0.00E+00	6.29E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.10E-06	1.62E-05	0.00E+00
3695013764459	369501	3764459	4.81E-06	2.13E-04	9.25E-05	7.81E-05	8.40E-06	8.40E-06	8.40E-06	8.40E-06	0.00E+00	0.00E+00	6.53E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.40E-06	1.68E-05	0.00E+00
3695113764459	369511	3764459	5.00E-06	2.21E-04	9.61E-05	8.12E-05	8.73E-06	8.73E-06	8.73E-06	8.73E-06	0.00E+00	0.00E+00	6.78E-11	1.19E-08	1.42E-10	1.21E-08	1.21E-02	4.12E-04	8.73E-06	1.75E-05	0.00E+00
3694913764469	369491	3764469	4.56E-06	2.02E-04	8.76E-05	7.41E-05	7.97E-06	7.97E-06	7.97E-06	7.97E-06	0.00E+00	0.00E+00	6.19E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.76E-04	7.97E-06	1.59E-05	0.00E+00
3695013764469	369501	3764469	4.73E-06	2.09E-04	9.08E-05	7.68E-05	8.26E-06	8.26E-06	8.26E-06	8.26E-06	0.00E+00	0.00E+00	6.41E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.90E-04	8.26E-06	1.65E-05	0.00E+00
3695113764469	369511	3764469	4.91E-06	2.17E-04	9.43E-05	7.97E-05	8.57E-06	8.57E-06	8.57E-06	8.57E-06	0.00E+00	0.00E+00	6.66E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.57E-06	1.71E-05	0.00E+00
3694953764479	369495	3764479	4.55E-06	2.01E-04	8.73E-05	7.38E-05	7.94E-06	7.94E-06	7.94E-06	7.94E-06	0.00E+00	0.00E+00	6.17E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.94E-06	1.59E-05	0.00E+00
3695053764479	369505	3764479	4.71E-06	2.08E-04	9.06E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.39E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.23E-06	1.65E-05	0.00E+00
3695153764479	369515	3764479	4.89E-06	2.16E-04	9.40E-05	7.94E-05	8.55E-06	8.55E-06	8.55E-06	8.55E-06	0.00E+00	0.00E+00	6.64E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.03E-04	8.55E-06	1.71E-05	0.00E+00
3694953764489	369495	3764489	4.47E-06	1.97E-04	8.58E-05	7.26E-05	7.81E-06	7.81E-06	7.81E-06	7.81E-06	0.00E+00	0.00E+00	6.06E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.68E-04	7.81E-06	1.56E-05	0.00E+00
3695053764489	369505	3764489	4.63E-06	2.05E-04	8.90E-05	7.52E-05	8.09E-06	8.09E-06	8.09E-06	8.09E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.09E-06	1.62E-05	0.00E+00
3695153764489	369515	3764489	4.80E-06	2.12E-04	9.23E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.52E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.39E-06	1.68E-05	0.00E+00
3695053764499	369505	3764499	4.55E-06	2.01E-04	8.74E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.17E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.95E-06	1.59E-05	0.00E+00
3695153764499	369515	3764499	4.72E-06	2.08E-04	9.06E-05	7.66E-05	8.24E-06	8.24E-06	8.24E-06	8.24E-06	0.00E+00	0.00E+00	6.40E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.89E-04	8.24E-06	1.65E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695053764509	369505	3764509	4.47E-06	1.97E-04	8.58E-05	7.26E-05	7.81E-06	7.81E-06	7.81E-06	7.81E-06	0.00E+00	0.00E+00	6.06E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.68E-04	7.81E-06	1.56E-05	0.00E+00
3695153764509	369515	3764509	4.62E-06	2.04E-04	8.88E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.27E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.08E-06	1.62E-05	0.00E+00
3695253764509	369525	3764509	4.80E-06	2.12E-04	9.23E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.39E-06	1.68E-05	0.00E+00
3695153764519	369515	3764519	4.54E-06	2.01E-04	8.73E-05	7.38E-05	7.94E-06	7.94E-06	7.94E-06	7.94E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.94E-06	1.59E-05	0.00E+00
3695253764519	369525	3764519	4.71E-06	2.08E-04	9.06E-05	7.66E-05	8.24E-06	8.24E-06	8.24E-06	8.24E-06	0.00E+00	0.00E+00	6.39E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.24E-06	1.65E-05	0.00E+00
3695353764519	369535	3764519	4.89E-06	2.16E-04	9.40E-05	7.95E-05	8.55E-06	8.55E-06	8.55E-06	8.55E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.03E-04	8.55E-06	1.71E-05	0.00E+00
3695153764529	369515	3764529	4.46E-06	1.97E-04	8.57E-05	7.25E-05	7.80E-06	7.80E-06	7.80E-06	7.80E-06	0.00E+00	0.00E+00	6.06E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.68E-04	7.80E-06	1.56E-05	0.00E+00
3695253764529	369525	3764529	4.63E-06	2.04E-04	8.89E-05	7.52E-05	8.09E-06	8.09E-06	8.09E-06	8.09E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.09E-06	1.62E-05	0.00E+00
3695353764529	369535	3764529	4.80E-06	2.12E-04	9.22E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.39E-06	1.68E-05	0.00E+00
3695253764539	369525	3764539	4.54E-06	2.01E-04	8.73E-05	7.38E-05	7.94E-06	7.94E-06	7.94E-06	7.94E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.94E-06	1.59E-05	0.00E+00
3695353764539	369535	3764539	4.71E-06	2.08E-04	9.04E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.88E-04	8.23E-06	1.65E-05	0.00E+00
3695453764539	369545	3764539	4.89E-06	2.16E-04	9.39E-05	7.94E-05	8.54E-06	8.54E-06	8.54E-06	8.54E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.03E-04	8.54E-06	1.71E-05	0.00E+00
3695253764549	369525	3764549	4.45E-06	1.97E-04	8.56E-05	7.24E-05	7.79E-06	7.79E-06	7.79E-06	7.79E-06	0.00E+00	0.00E+00	6.04E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.67E-04	7.79E-06	1.56E-05	0.00E+00
3695353764549	369535	3764549	4.62E-06	2.04E-04	8.88E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.27E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.81E-04	8.08E-06	1.62E-05	0.00E+00
3695453764549	369545	3764549	4.79E-06	2.12E-04	9.21E-05	7.79E-05	8.38E-06	8.38E-06	8.38E-06	8.38E-06	0.00E+00	0.00E+00	6.50E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.38E-06	1.68E-05	0.00E+00
3695253764500	369525	3764500	4.89E-06	2.16E-04	9.39E-05	7.93E-05	8.54E-06	8.54E-06	8.54E-06	8.54E-06	0.00E+00	0.00E+00	6.63E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.02E-04	8.54E-06	1.71E-05	0.00E+00
3696123764669	369612	3764669	4.71E-06	2.08E-04	9.04E-05	7.67E-05	8.25E-06	8.25E-06	8.25E-06	8.25E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.88E-04	8.25E-06	1.65E-05	0.00E+00
3696223764669	369622	3764669	4.87E-06	2.15E-04	9.35E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.60E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.01E-04	8.53E-06	1.71E-05	0.00E+00
3696323764669	369632	3764669	5.04E-06	2.22E-04	9.68E-05	8.21E-05	8.83E-06	8.83E-06	8.83E-06	8.83E-06	0.00E+00	0.00E+00	6.83E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.15E-04	8.83E-06	1.77E-05	0.00E+00
3696123764679	369612	3764679	4.60E-06	2.03E-04	8.85E-05	7.50E-05	8.07E-06	8.07E-06	8.07E-06	8.07E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.32E-10	1.11E-08	1.11E-02	3.79E-04	8.07E-06	1.61E-05	0.00E+00
3696223764679	369622	3764679	4.76E-06	2.10E-04	9.15E-05	7.76E-05	8.34E-06	8.34E-06	8.34E-06	8.34E-06	0.00E+00	0.00E+00	6.45E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.92E-04	8.34E-06	1.67E-05	0.00E+00
3696323764679	369632	3764679	4.92E-06	2.17E-04	9.46E-05	8.03E-05	8.63E-06	8.63E-06	8.63E-06	8.63E-06	0.00E+00	0.00E+00	6.67E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.06E-04	8.63E-06	1.73E-05	0.00E+00
3696123764689	369612	3764689	4.50E-06	1.99E-04	8.65E-05	7.34E-05	7.90E-06	7.90E-06	7.90E-06	7.90E-06	0.00E+00	0.00E+00	6.11E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.71E-04	7.90E-06	1.58E-05	0.00E+00
3696223764689	369622	3764689	4.65E-06	2.06E-04	8.95E-05	7.59E-05	8.16E-06	8.16E-06	8.16E-06	8.16E-06	0.00E+00	0.00E+00	6.31E-11	1.11E-08	1.33E-10	1.13E-08	1.13E-02	3.84E-04	8.16E-06	1.63E-05	0.00E+00
3696323764689	369632	3764689	4.81E-06	2.13E-04	9.25E-05	7.85E-05	8.45E-06	8.45E-06	8.45E-06	8.45E-06	0.00E+00	0.00E+00	6.53E-11	1.14E-08	1.38E-10	1.16E-08	1.16E-02	3.97E-04	8.45E-06	1.69E-05	0.00E+00
3696423764689	369642	3764689	4.98E-06	2.20E-04	9.57E-05	8.12E-05	8.74E-06	8.74E-06	8.74E-06	8.74E-06	0.00E+00	0.00E+00	6.75E-11	1.18E-08	1.43E-10	1.20E-08	1.20E-02	4.11E-04	8.74E-06	1.75E-05	0.00E+00
3696123764699	369612	3764699	4.41E-06	1.95E-04	8.47E-05	7.19E-05	7.73E-06	7.73E-06	7.73E-06	7.73E-06	0.00E+00	0.00E+00	5.98E-11	1.05E-08	1.26E-10	1.07E-08	1.07E-02	3.63E-04	7.73E-06	1.55E-05	0.00E+00
3696223764699	369622	3764699	4.55E-06	2.01E-04	8.75E-05	7.43E-05	7.99E-06	7.99E-06	7.99E-06	7.99E-06	0.00E+00	0.00E+00	6.17E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.75E-04	7.99E-06	1.60E-05	0.00E+00
3696323764699	369632	3764699	4.71E-06	2.08E-04	9.04E-05	7.68E-05	8.26E-06	8.26E-06	8.26E-06	8.26E-06	0.00E+00	0.00E+00	6.38E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.88E-04	8.26E-06	1.65E-05	0.00E+00
3696423764699	369642	3764699	4.86E-06	2.15E-04	9.35E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.59E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.01E-04	8.53E-06	1.71E-05	0.00E+00
3696523764699	369652	3764699	5.02E-06	2.22E-04	9.66E-05	8.20E-05	8.82E-06	8.82E-06	8.82E-06	8.82E-06	0.00E+00	0.00E+00	6.81E-11	1.19E-08	1.44E-10	1.22E-08	1.22E-02	4.14E-04	8.82E-06	1.76E-05	0.00E+00
3696223764709	369622	3764709	4.46E-06	1.97E-04	8.56E-05	7.27E-05	7.82E-06	7.82E-06	7.82E-06	7.82E-06	0.00E+00	0.00E+00	6.04E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.67E-04	7.82E-06	1.56E-05	0.00E+00
3696323764709	369632	3764709	4.60E-06	2.03E-04	8.84E-05	7.51E-05	8.08E-06	8.08E-06	8.08E-06	8.08E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.32E-10	1.11E-08	1.11E-02	3.79E-04	8.08E-06	1.62E-05	0.00E+00
3696423764709	369642	3764709	4.75E-06	2.10E-04	9.13E-05	7.75E-05	8.33E-06	8.33E-06	8.33E-06	8.33E-06	0.00E+00	0.00E+00	6.44E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.91E-04	8.33E-06	1.67E-05	0.00E+00
3696523764709	369652	3764709	4.90E-06	2.17E-04	9.43E-05	8.00E-05	8.61E-06	8.61E-06	8.61E-06	8.61E-06	0.00E+00	0.00E+00	6.65E-11	1.17E-08	1.40E-10	1.19E-08	1.19E-02	4.04E-04	8.61E-06	1.72E-05	0.00E+00
3696623764709	369662	3764709	5.08E-06	2.24E-04	9.77E-05	8.29E-05	8.92E-06	8.92E-06	8.92E-06	8.92E-06	0.00E+00	0.00E+00	6.89E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.19E-04	8.92E-06	1.78E-05	0.00E+00
3696323764719	369632	3764719	4.50E-06	1.99E-04	8.65E-05	7.35E-05	7.90E-06	7.90E-06	7.90E-06	7.90E-06	0.00E+00	0.00E+00	6.11E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.71E-04	7.90E-06	1.58E-05	0.00E+00
3696423764719	369642	3764719	4.63E-06	2.05E-04	8.90E-05	7.56E-05	8.13E-06	8.13E-06	8.13E-06	8.13E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.33E-10	1.12E-08	1.12E-02	3.82E-04	8.13E-06	1.63E-05	0.00E+00
3696523764719	369652	3764719	4.79E-06	2.12E-04	9.21E-05	7.82E-05	8.41E-06	8.41E-06	8.41E-06	8.41E-06	0.00E+00	0.00E+00	6.49E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.41E-06	1.68E-05	0.00E+00
3696623764719	369662	3764719	4.96E-06	2.19E-04	9.53E-05	8.09E-05	8.71E-06	8.71E-06	8.71E-06	8.71E-06	0.00E+00	0.00E+00	6.72E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.09E-04	8.71E-06	1.74E-05	0.00E+00
3696723764719	369672	3764719	5.13E-06	2.26E-04	9.86E-05	8.37E-05	9.01E-06	9.01E-06	9.01E-06	9.01E-06	0.00E+00	0.00E+00	6.95E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.23E-04	9.01E-06	1.80E-05	0.00E+00
3696423764729	369642	3764729	4.53E-06	2.00E-04	8.71E-05	7.40E-05	7.96E-06	7.96E-06	7.96E-06	7.96E-06	0.00E+00	0.00E+00	6.15E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.96E-06	1.59E-05	0.00E+00
3696523764729	369652	3764729	4.68E-06	2.07E-04	9.01E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.35E-11	1.11E-08	1.34E-10	1.13E-08	1.13E-02	3.86E-04	8.23E-06	1.65E-05	0.00E+00
3696623764729	369662	3764729	4.85E-06	2.14E-04	9.32E-05	7.91E-05	8.51E-06	8.51E-06	8.51E-06	8.51E-06	0.00E+00	0.00E+00	6.57E-11	1.15E-08	1.39E-10	1.17E-08	1.17E-02	4.00E-04	8.51E-06	1.70E-05	0.00E+00
3696723764729	369672	3764729	5.01E-06	2.22E-04	9.64E-05	8.19E-05	8.81E-06	8.81E-06	8.81E-06	8.81E-06	0.00E+00	0.00E+00	6.80E-11	1.19E-08	1.44E-10	1.21E-08	1.21E-02	4.14E-04	8.81E-06	1.76E-05	0.00E+00
3696823764729	369682	3764729	5.20E-06	2.30E-04	1.00E-04	8.50E-05	9.14E-06	9.14E-06	9.14E-06	9.14E-06	0.00E+00	0.00E+00	7.06E-11	1.24E-08	1.49E-10	1.26E-08	1.26E-02	4.29E-04	9.14E-06	1.83E-05	0.00E+00
3696523764739	369652	3764739	4.58E-06	2.02E-04	8.81E-05	7.48E-05	8.05E-06	8.05E-06	8.05E-06	8.05E-06	0.00E+00	0.00E+00	6.21E-11	1.09E-08	1.31E-10	1.11E-08	1.11E-02	3.78E-04	8.05E-06	1.61E-05	0.00E+00
3696623764739	369662	3764739	4.74E-06	2.09E-04	9.11E-05	7.74E-05	8.33E-06	8.33E-06	8.33E-06	8.33E-06	0.00E+00	0.00E+00	6.43E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.91E-04	8.33E-06	1.67E-05	0.00E+00
3696723764739	369672	3764739	4.91E-06	2.17E-04	9.44E-05	8.02E-05	8.62E-06	8.62E-06	8.62E-06	8.62E-06	0.00E+00	0.00E+00	6.65E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.05E-04	8.62E-06	1.72E-05	0.00E+00
3696623764749	369662	3764749	4.63E-06	2.05E-04	8.91E-05	7.57E-05	8.14E-06	8.14E-06	8.14E-06	8.14E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.33E-10	1.12E-08	1.12E-02	3.82E-04	8.14E-06	1.63E-05	0.00E+00
3696953764749	369695	3764749	5.19E-06	2.29E-04	9.99E-05	8.48E-05	9.13E-06	9.13E-06	9.13E-06	9.13E-06	0.00E+00	0.00E+00	7.04E-11	1.23E-08	1.49E-10	1.26E-08	1.26E-02	4.28E-04	9.13E-06	1.83E-05	0.00E+00
3697053764749	369705	3764749	5.37E-06	2.37E-04	1.03E-04	8.78E-05	9.45E-06	9.45E-06	9.45E-06	9.45E-06	0.00E+00	0.00E+00	7.28E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.45E-06	1.89E-05	0.00E+00
3696953764759	369695	3764759	5.07E-06	2.24E-04	9.75E-05	8.28E-05	8.91E-06	8.91E-06	8.91E-06	8.91E-06	0.00E+00	0.00E+00	6.87E-11	1.21E-08	1.45E-10	1.23E-08	1.23E-02	4.18E-04	8.91E-06	1.78E-05	0.00E+00
3697053764759	369705	3764759	5.25E-06	2.32E-04	1.01E-04	8.58E-05	9.24E-06	9.24E-06	9.24E-06	9.24E-06	0.00E+00	0.00E+00	7.12E-11	1.25E-08	1.51E-10	1.27E-08	1.27E-02	4.33E-04	9.24E-06	1.85E-05	0.00E+00
3697153764759	369715	3764759	5.44E-06	2.40E-04	1.05E-04	8.89E-05	9.57E-06	9.57E-06	9.57E-06	9.57E-06	0.00E+00	0.00E+00	7.38E-11	1.29E-08	1.56E-10	1.32E-08	1.32E-02	4.49E-04	9.57E-06	1.91E-05	0.00E+00
3697253764759	369725	3764759	5.62E-06	2.48E-04	1.08E-04	9.20E-05	9.90E-06	9.90E-06	9.90E-06	9.90E-06	0.00E+00	0.00E+00	7.63E-11	1.34E-08	1.61E-10	1.36E-08	1.36E-02	4.64E-04	9.90E-06	1.98E-05	0.00E+00
3696853764769	369685	3764769	4.79E-06	2.12E-04	9.21E-05	7.83E-05	8.42E-06	8.42E-06	8.42E-06	8.42E-06	0.00E+00	0.00E+00	6.50E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.42E-06	1.68E-05	0.00E+00
3696953764769	369695	3764769	4.95E-06	2.19E-04	9.52E-05	8.09E-05	8.70E-06	8.70E-06	8.70E-06	8.70E-06	0.00E+00	0.00E+00	6.71E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.08E-04	8.70E-06	1.74E-05	0.00E+00
3697053764769	369705	3764769	5.13E-06	2.26E-04	9.86E-05	8.38E-05	9.02E-06	9.02E-06	9.02E-06	9.02E-06	0.00E+00	0.00E+00	6.95E-11	1.22E-08	1.47E-10	1.24E-08	1.24E-02	4.23E-04	9.02E-06	1.80E-05	0.00E+00
3697153764769	369715	3764769	5.32E-06	2.35E-04	1.02E-04	8.69E-05	9.35E-06	9.35E-06	9.35E-06	9.35E-06	0.00E+00	0.00E+00	7.21E-11	1.26E-08	1.52E-10	1.29E-08	1.29E-02	4.39E-04	9.35E-06	1.87E-05	0.00E+00
3697253764769	369725	3764769	5.51E-06	2.43E-04	1.06E-04	9.00E-05	9.68E-06	9.68E-06	9.68E-06	9.68E-06	0.00E+00	0.00E+00	7.47E-11	1.31E-08	1.58E-10	1.33E-08	1.33E-02	4.54E-04	9.68E-06	1.94E-05	0.00E+00
3697353764769	369735	3764769	5.68E-06	2.51E-04	1.09E-04	9.30E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-05	0.00E+00	0.00E+00	7.71E-11	1.35E-08	1.63E-10	1.38E-08	1.38E-02	4.69E-04	1.00E-05	2.00E-05	0.00E+00
3697453764769	369745	3764769	5.90E-06	2.60E-04	1.14E-04	9.65E-05	1.04E-05	1.04E-05	1.04E-05	1.04E-05	0.00E+00	0.00E+00	8.00E-11	1.40E-08	1.69E-10	1.43E-08	1.43E-02	4.87E-04	1.04E-05	2.08E-05	0.00E+00
3697053764779	369705	3764779	5.00E-06	2.21E-04	9.62E-05	8.18E-05	8.80E-06	8.80E-06	8.80E-06	8.80E-06	0.00E+00	0.00E+00	6.78E-11	1.19E-08	1.44E-10	1.21E-08	1.21E-02	4.13E-04	8.80E-06	1.76E-05	0.00E+00
3697153764779	369715	3764779	5.18E-06	2.29E-04	9.97E-05	8.48E-05	9.12E-06	9.12E-06	9.12E-06	9.12E-06	0.00E+00	0.00E+00	7.03E-11	1.23E-08	1.49E-10	1.26E-08	1.26E-02	4.28E-04	9.12E-06	1.82E-05	0.00E+00
3697253764779	369725	3764779	5.37E-06	2.37E-04	1.03E-04	8.78E-05	9.44E-06	9.44E-06	9.44E-06	9.44E-06	0.00E+00	0.00E+00	7.28E-11	1.28E-08	1.54E-10	1.30E-08	1.30E-02	4.43E-04	9.44E-06	1.89E-05	0.00E+00
3697353764779	369735	3764779	5.54E-06	2.45E-04	1.07E-04	9.07E-05	9.76E-06	9.76E-06	9.76E-06	9.76E-06	0.00E+00	0.00E+00	7.52E-11	1.32E-08	1.59E-10	1.34E-08	1.34E-02	4.58E-04	9.76E-06	1.95E-05	0.00E+00
3697453764779	369745	3764779	5.75E-06	2.54E-04	1.11E-04	9.41E-05	1.01E-05	1.01E-05	1.01E-05	1.01E-05	0.00E+00	0.00E+00	7.79E-11	1.37E-08	1.65E-10	1.39E-08	1.39E-02	4.74E-04	1.01E-05	2.02E-05	0.00E+00
3697553764779	369755	3764779	5.96E-06	2.63E-04	1.15E-04	9.76E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.09E-11	1.42E-08	1.71E-10	1.44E-08	1.44E-02	4.92E-04	1.05E-05	2.10E-05	0.00E+00
3697653764779	369765	3764779	6.19E-06	2.74E-04	1.19E-04	1.01E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.40E-11	1.47E-08	1.78E-10	1.50E-08	1.50E-02	5.11E-04	1.09E-05	2.18E-05	0.00E+00
3697253764789	369725	3764789	5.22E-06	2.31E-04	1.01E-04	8.55E-05	9.20E-06	9.20E-06	9.20E-06	9.20E-06	0.00E+00	0.00E+00	7.08E-11	1.24E-08	1.50E-10	1.27E-08	1.27E-02	4.31E-04	9.20E-06	1.84E-05	0.00E+00
3697353764789	369735	3764789	5.41E-06	2.39E-04	1.04E-04	8.85E-05	9.52E-06	9.52E-06	9.52E-06	9.52E-06	0.00E+00	0.00E+00	7.33E-11	1.29E-08	1.55E-10	1.31E-08	1.31E-02	4.46E-04	9.52E-06	1.90E-05	0.00E+00
3697453764789	369745	3764789	5.61E-06	2.48E-04	1.08E-04	9.18E-05	9.87E-06	9.87E-06	9.87E-06	9.87E-06	0.00E+00	0.00E+00	7.60E-11	1.33E-08	1.61E-10	1.36E-08	1.36E-02	4.63E-04	9.87E-06	1.97E-05	0.00E+00
3697553764789	369755	3764789	5.81E-06	2.57E-04	1.12E-04	9.52E-05	1.02E-05	1.02E-05	1.02E-05	1.02E-05	0.00E+00	0.00E+00	7.88E-11	1.38E-08	1.67E-10	1.41E-08	1.41E-02	4.80E-04	1.02E-05	2.05E-05	0.00E+00
3697653764789	369765	3764789	6.03E-06	2.67E-04	1.16E-04	9.88E-05	1.06E-05	1.06E-05	1.06E-05	1.06E-05	0.00E+00	0.00E+00	8.18E-11	1.44E-08	1.73E-10	1.46E-08	1.46E-02	4.98E-04	1.06E-05	2.13E-05	0.00E+00
3697453764799	369745	3764799	5.47E-06	2.42E-04	1.05E-04	8.96E-05	9.64E-06	9.64E-06	9.64E-06	9.64E-06	0.00E+00	0.00E+00	7.42E-11	1.30E-08	1.57E-10	1.33E-08	1.33E-02	4.52E-04	9.64E-06	1.93E-05	0.00E+00
3697553764799	369755	3764799	5.67E-06	2.51E-04	1.09E-04	9.29E-05	9.99E-06	9.99E-06	9.99E-06	9.99E-06	0.00E+00	0.00E+00	7.69E-11	1.35E-08	1.63E-10	1.37E-08	1.37E-02	4.68E-04	9.99E-06	2.00E-05	0.00E+00
3697773764790	369777	3764790	6.30E-06	2.78E-04	1.21E-04	1.03E-04	1.11E-05	1.11E-05	1.11E-05	1.11E-05	0.00E+00	0.00E+00	8.55E-11	1.50E-08	1.81E-10	1.53E-08	1.53E-02	5.21E-04	1.11E-05	2.22E-05	0.00E+00
3697873764790	369787	3764790	6.55E-06	2.89E-04	1.26E-04	1.07E-04	1.15E-05	1.15E-05	1.15E-05	1.15E-05	0.00E+00	0.00E+00	8.89E-11	1.56E-08	1.88E-10	1.59E-08	1.59E-02	5.41E-04	1.15E-05	2.31E-05	0.00E+00
3697973764790	369797	3764790	6.81E-06	3.01E-04	1.31E-04	1.12E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.24E-11	1.62E-08	1.96E-10	1.65E-08	1.65E-02	5.63E-04	1.20E-05	2.40E-05	0.00E+00
3699673764790	369967	3764790	1.74E-05	7.67E-04	3.37E-04	2.87E-04	3.09E-05	3.09E-05	3.09E-05	3.09E-05	0.00E+00	0.00E+00	2.35E-10	4.15E-08	5.03E-10	4.23E-08	4.23E-02	1.44E-03	3.09E-05	6.17E-05	0.00E+00
3697773764800	369777	3764800	6.14E-06	2.71E-04	1.18E-04	1.01E-04	1.08E-05	1.08E-05	1.08E-05	1.08E-05	0.00E+00	0.00E+00	8.32E-11	1.46E-08	1.76E-10	1.49E-08	1.49E-02	5.07E-04	1.08E-05	2.16E-05	0.00E+00
3697873764800	369787	3764800	6.37E-06	2.81E-04	1.23E-04	1.04E-04	1.12E-05	1.12E-05	1.12E-05	1.12E-05	0.00E+00	0.00E+00	8.64E-11	1.52E-08	1.83E-10	1.54E-08	1.54E-02	5.26E-04	1.12E-05	2.25E-05	0.00E+00
3697973764800	369797	3764800	6.62E-06	2.92E-04	1.28E-04	1.08E-04	1.17E-05	1.17E-05	1.17E-05	1.17E-05	0.00E+00	0.00E+00	8.97E-11	1.58E-08	1.90E-10	1.60E-08	1.60E-02	5.47E-04	1.17E-05	2.33E-05	0.00E+00
3698073764800	369807	3764800	6.88E-06	3.04E-04	1.33E-04	1.13E-04	1.21E-05	1.21E-05	1.21E-05	1.21E-05	0.00E+00	0.00E+00	9.33E-11	1.64E-08	1.98E-10	1.67E-08	1.67E-02	5.69E-04	1.21E-05	2.43E-05	0.00E+00
3698173764800	369817	3764800	7.17E-06	3.17E-04	1.38E-04	1.18E-04	1.26E-05	1.26E-05	1.26E-05	1.26E-05	0.00E+00	0.00E+00	9.72E-11	1.71E-08	2.06E-10	1.74E-08	1.74E-02	5.92E-04	1.26E-05	2.53E-05	0.00E+00
3698273764800	369827	3764800	7.48E-06	3.30E-04	1.44E-04	1.23E-04	1.32E-05	1.32E-05	1.32E-05	1.32E-05	0.00E+00	0.00E+00	1.01E-10	1.78E-08	2.15E-10	1.81E-08	1.81E-02	6.18E-04	1.32E-05	2.64E-05	0.00E+00
3698373764800	369837	3764800	7.81E-06	3.45E-04	1.51E-04	1.28E-04	1.38E-05	1.38E-05	1.38E-05	1.38E-05	0.00E+00	0.00E+00	1.06E-10	1.86E-08	2.25E-10	1.89E-08	1.89E-02	6.46E-04	1.38E-05	2.76E-05	0.00E+00
3698473764800	369847	3764800	8.17E-06	3.61E-04	1.58E-04	1.34E-04	1.44E-05	1.44E-05	1.44E-05	1.44E-05	0.00E+00	0.00E+00	1.11E-10	1.95E-08	2.35E-10	1.98E-08	1.98E-02	6.75E-04	1.44E-05	2.88E-05	0.00E+00
3698573764800	369857	3764800	8.55E-06	3.78E-04	1.65E-04	1.40E-04	1.51E-05	1.51E-05	1.51E-05	1.51E-05	0.00E+00	0.00E+00	1.16E-10	2.04E-08	2.46E-10	2.08E-08	2.08E-02	7.07E-04	1.51E-05	3.02E-05	0.00E+00
3698673764800	369867	3764800	8.97E-06	3.96E-04	1.73E-04	1.47E-04	1.59E-05	1.59E-05	1.59E-05	1.59E-05	0.00E+00	0.00E+00	1.22E-10	2.14E-08	2.59E-10	2.18E-08	2.18E-02	7.42E-04	1.59E-05	3.17E-05	0.00E+00
3698773764800	369877	3764800	9.42E-06	4.16E-04	1.82E-04	1.55E-04	1.67E-05	1.67E-05	1.67E-05	1.67E-05	0.00E+00	0.00E+00	1.28E-10	2.25E-08	2.72E-10	2.29E-08	2.29E-02	7.79E-04	1.67E-05	3.33E-05	0.00E+00
3698873764800	369887	3764800	9.91E-06	4.38E-04	1.92E-04	1.63E-04	1.75E-05	1.75E-05	1.75E-05	1.75E-05	0.00E+00	0.00E+00	1.34E-10	2.36E-08	2.86E-10	2.41E-08	2.41E-02	8.20E-04	1.75E-05	3.51E-05	0.00E+00
3698973764800	369897	3764800	1.04E-05	4.62E-04	2.02E-04	1.72E-04	1.85E-05	1.85E-05	1.85E-05	1.85E-05	0.00E+00	0.00E+00	1.42E-10	2.49E-08	3.02E-10	2.54E-08	2.54E-02	8.64E-04	1.85E-05	3.70E-05	0.00E+00
3699073764800	369907	3764800	1.10E-05	4.87E-04	2.13E-04	1.82E-04	1.95E-05	1.95E-05	1.95E-05	1.95E-05	0.00E+00	0.00E+00	1.50E-10	2.63E-08	3.19E-10	2.68E-08	2.68E-02	9.13E-04	1.95E-05	3.91E-05	0.00E+00
3699173764800	369917	3764800	1.17E-05	5.16E-04	2.26E-04	1.92E-04	2.07E-05	2.07E-05	2.07E-05	2.07E-05	0.00E+00	0.00E+00	1.59E-10	2.79E-08	3.38E-10	2.84E-08	2.84E-02	9.67E-04	2.07E-05	4.14E-05	0.00E+00
3699273764800	369927	3764800	1.24E-05	5.49E-04	2.40E-04	2.05E-04	2.20E-05	2.20E-05	2.20E-05	2.20E-05	0.00E+00	0.00E+00	1.68E-10	2.97E-08	3.59E-10	3.02E-08	3.02E-02	1.03E-03	2.20E-05	4.40E-05	0.00E+00
3699373764800	369937	3764800	1.32E-05	5.85E-04	2.56E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	1.79E-10	3.16E-08	3.83E-10	3.22E-08	3.22E-02	1.10E-03	2.35E-05	4.69E-05	0.00E+00
3699473764800	369947	3764800	1.41E-05	6.25E-04	2.74E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	1.92E-10	3.38E-08	4.10E-10	3.44E-08	3.44E-02	1.17E-03	2.51E-05	5.02E-05	0.00E+00
3699573764800	369957	3764800	1.51E-05	6.68E-04	2.93E-04	2.50E-04	2.69E-05	2.69E-05	2.69E-05	2.69E-05	0.00E+00	0.00E+00	2.05E-10	3.62E-08	4.38E-10	3.68E-08	3.68E-02	1.25E-03	2.69E-05	5.37E-05	0.00E+00
3699673764800	369967	3764800	1.62E-05	7.17E-04	3.15E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	2.20E-10	3.88E-08	4.70E-10	3.95E-08	3.95E-02	1.34E-03	2.88E-05	5.77E-05	0.00E+00
3697773764810	369777	3764810	5.98E-06	2.64E-04	1.15E-04	9.80E-05	1.05E-05	1.05E-05	1.05E-05	1.05E-05	0.00E+00	0.00E+00	8.11E-11	1.42E-08	1.72E-10	1.45E-08	1.45E-02	4.94E-04	1.05E-05	2.11E-05	0.00E+00
3697873764810	369787	3764810	6.20E-06	2.74E-04	1.19E-04	1.02E-04	1.09E-05	1.09E-05	1.09E-05	1.09E-05	0.00E+00	0.00E+00	8.41E-11	1.48E-08	1.78E-10	1.50E-08	1.50E-02	5.12E-04	1.09E-05	2.19E-05	0.00E+00
3697973764810	369797	3764810	6.44E-06	2.84E-04	1.24E-04	1.06E-04	1.14E-05	1.14E-05	1.14E-05	1.14E-05	0.00E+00	0.00E+00	8.73E-11	1.53E-08	1.85E-10	1.56E-08	1.56E-02	5.32E-04	1.14E-05	2.27E-05	0.00E+00
3698073764810	369807	3764810	6.69E-06	2.96E-04	1.29E-04	1.10E-04	1.18E-05	1.18E-05	1.18E-05	1.18E-05	0.00E+00	0.00E+00	9.08E-11	1.59E-08	1.93E-10	1.62E-08	1.62E-02	5.53E-04	1.18E-05	2.36E-05	0.00E+00
3698173764810	369817	3764810	6.96E-06	3.08E-04	1.34E-04	1.14E-04	1.23E-05	1.23E-05	1.23E-05	1.23E-05	0.00E+00	0.00E+00	9.44E-11	1.66E-08	2.00E-10	1.69E-08	1.69E-02	5.75E-04	1.23E-05	2.46E-05	0.00E+00
3698273764810	369827	3764810	7.26E-06	3.21E-04	1.40E-04	1.19E-04	1.28E-05	1.28E-05	1.28E-05	1.28E-05	0.00E+00	0.00E+00	9.84E-11	1.73E-08	2.09E-10	1.76E-08	1.76E-02	6.00E-04	1.28E-05	2.56E-05	0.00E+00
3698373764810	369837	3764810	7.57E-06	3.34E-04	1.46E-04	1.24E-04	1.34E-05	1.34E-05	1.34E-05	1.34E-05	0.00E+00	0.00E+00	1.03E-10	1.80E-08	2.18E-10	1.84E-08	1.84E-02	6.25E-04	1.34E-05	2.67E-05	0.00E+00
3698473764810	369847	3764810	7.90E-06	3.49E-04	1.53E-04	1.30E-04	1.40E-05	1.40E-05	1.40E-05	1.40E-05	0.00E+00	0.00E+00	1.07E-10	1.88E-08	2.28E-10	1.92E-08	1.92E-02	6.53E-04	1.40E-05	2.79E-05	0.00E+00
3698573764810	369857	3764810	8.27E-06	3.65E-04	1.60E-04	1.36E-04	1.46E-05	1.46E-05	1.46E-05	1.46E-05	0.00E+00	0.00E+00	1.12E-10	1.97E-08	2.38E-10	2.01E-08	2.01E-02	6.84E-04	1.46E-05	2.92E-05	0.00E+00
3698673764810	369867	3764810	8.66E-06	3.83E-04	1.67E-04	1.42E-04	1.53E-05	1.53E-05	1.53E-05	1.53E-05	0.00E+00	0.00E+00	1.17E-10	2.07E-08	2.50E-10	2.10E-08	2.10E-02	7.16E-04	1.53E-05	3.06E-05	0.00E+00
3698773764810	369877	3764810	9.07E-06	4.01E-04	1.75E-04	1.49E-04	1.60E-05	1.60E-05	1.60E-05	1.60E-05	0.00E+00	0.00E+00	1.23E-10	2.16E-08	2.62E-10	2.20E-08	2.20E-02	7.50E-04	1.60E-05	3.21E-05	0.00E+00
3698873764810	369887	3764810	9.53E-06	4.21E-04	1.84E-04	1.57E-04	1.69E-05	1.69E-05	1.69E-05	1.69E-05	0.00E+00	0.00E+00	1.29E-10	2.27E-08	2.75E-10	2.31E-08	2.31E-02	7.88E-04	1.69E-05	3.37E-05	0.00E+00
3698973764810	369897	3764810	1.00E-05	4.43E-04	1.94E-04	1.65E-04	1.77E-05	1.77E-05	1.77E-05	1.77E-05	0.00E+00	0.00E+00	1.36E-10	2.39E-08	2.90E-10	2.44E-08	2.44E-02	8.30E-04	1.77E-05	3.55E-05	0.00E+00
3699073764810	369907	3764810	1.06E-05	4.67E-04	2.05E-04	1.74E-04	1.87E-05	1.87E-05	1.87E-05	1.87E-05	0.00E+00	0.00E+00	1.43E-10	2.52E-08	3.05E-10	2.57E-08	2.57E-02	8.75E-04	1.87E-05	3.74E-05	0.00E+00
3699173764810	369917	3764810	1.12E-05	4.94E-04	2.16E-04	1.84E-04	1.98E-05	1.98E-05	1.98E-05	1.98E-05	0.00E+00	0.00E+00	1.52E-10	2.67E-08	3.23E-10	2.72E-08	2.72E-02	9.25E-04	1.98E-05	3.96E-05	0.00E+00
3699273764810	369927	3764810	1.18E-05	5.23E-04	2.29E-04	1.95E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	1.61E-10	2.83E-08	3.42E-10	2.88E-08	2.88E-02	9.80E-04	2.10E-05	4.20E-05	0.00E+00
3699373764810	369937	3764810	1.26E-05	5.56E-04	2.44E-04	2.08E-04	2.23E-05	2.23E-05	2.23E-05	2.23E-05	0.00E+00	0.00E+00	1.71E-10	3.01E-08	3.64E-10	3.06E-08	3.06E-02	1.04E-03	2.23E-05	4.46E-05	0.00E+00
3699473764810	369947	3764810	1.34E-05	5.92E-04	2.60E-04	2.21E-04	2.38E-05	2.38E-05	2.38E-05	2.38E-05	0.00E+00	0.00E+00	1.82E-10	3.20E-08	3.88E-10	3.26E-08	3.26E-02	1.11E-03	2.38E-05	4.76E-05	0.00E+00
3698173764820	369817	3764820	6.77E-06	2.99E-04	1.31E-04	1.11E-04	1.20E-05	1.20E-05	1.20E-05	1.20E-05	0.00E+00	0.00E+00	9.18E-11	1.61E-08	1.95E-10	1.64E-08	1.64E-02	5.60E-04	1.20E-05	2.39E-05	0.00E+00
3698273764820	369827	3764820	7.05E-06	3.11E-04	1.36E-04	1.16E-04	1.24E-05	1.24E-05	1.24E-05	1.24E-05	0.00E+00	0.00E+00	9.56E-11	1.68E-08	2.03E-10	1.71E-08	1.71E-02	5.83E-04	1.24E-05	2.49E-05	0.00E+00
3698373764820	369837	3764820	7.34E-06	3.24E-04	1.42E-04	1.21E-04	1.30E-05	1.30E-05	1.30E-05	1.30E-05	0.00E+00	0.00E+00	9.96E-11	1.75E-08	2.12E-10	1.78E-08	1.78E-02	6.07E-04	1.30E-05	2.59E-05	0.00E+00
3698473764820	369847	3764820	7.67E-06	3.39E-04	1.48E-04	1.26E-04	1.35E-05	1.35E-05	1.35E-05	1.35E-05	0.00E+00	0.00E+00	1.04E-10	1.83E-08	2.21E-10	1.86E-08	1.86E-02	6.34E-04	1.35E-05	2.71E-05	0.00E+00
3698573764820	369857	3764820	8.01E-06	3.54E-04	1.55E-04	1.32E-04	1.42E-05	1.42E-05	1.42E-05	1.42E-05	0.00E+00	0.00E+00	1.09E-10	1.91E-08	2.31E-10	1.94E-08	1.94E-02	6.62E-04	1.42E-05	2.83E-05	0.00E+00
3698673764820	369867	3764820	8.37E-06	3.70E-04	1.62E-04	1.37E-04	1.48E-05	1.48E-05	1.48E-05	1.48E-05	0.00E+00	0.00E+00	1.14E-10	2.00E-08	2.41E-10	2.03E-08	2.03E-02	6.92E-04	1.48E-05	2.96E-05	0.00E+00
3698773764820	369877	3764820	8.76E-06	3.87E-04	1.69E-04	1.44E-04	1.55E-05	1.55E-05	1.55E-05	1.55E-05	0.00E+00	0.00E+00	1.19E-10	2.09E-08	2.53E-10	2.13E-08	2.13E-02	7.25E-04	1.55E-05	3.10E-05	0.00E+00
3698873764820	369887	3764820	9.19E-06	4.06E-04	1.78E-04	1.51E-04	1.63E-05	1.63E-05	1.63E-05	1.63E-05	0.00E+00	0.00E+00	1.25E-10	2.19E-08	2.65E-10	2.23E-08	2.23E-02	7.60E-04	1.63E-05	3.25E-05	0.00E+00
3698973764820	369897	3764820	9.65E-06	4.26E-04	1.87E-04	1.59E-04	1.71E-05	1.71E-05	1.71E-05	1.71E-05	0.00E+00	0.00E+00	1.31E-10	2.30E-08	2.79E-10	2.35E-08	2.35E-02	7.99E-04	1.71E-05	3.42E-05	0.00E+00
3700153764770	370015	3764770	3.46E-05	1.53E-03	6.76E-04	5.75E-04	6.19E-05	6.19E-05	6.19E-05	6.19E-05	0.00E+00	0.00E+00	4.70E-10	8.31E-08	1.01E-09	8.46E-08	8.46E-02	2.88E-03	6.19E-05	1.24E-04	0.00E+00
3699953764780	369995	3764780	2.41E-05	1.06E-03	4.68E-04	3.99E-04	4.29E-05	4.29E-05	4.29E-05	4.29E-05	0.00E+00	0.00E+00	3.27E-10	5.77E-08	7.00E-10	5.87E-08	5.87E-02	2.00E-03	4.29E-05	8.59E-05	0.00E+00
3700053764780	370005	3764780	2.67E-05	1.18E-03	5.20E-04	4.43E-04	4.77E-05	4.77E-05	4.77E-05	4.77E-05	0.00E+00	0.00E+00	3.63E-10	6.41E-08	7.78E-10	6.52E-08	6.52E-02	2.22E-03	4.77E-05	9.53E-05	0.00E+00
3700153764780	370015	3764780	3.03E-05	1.34E-03	5.90E-04	5.02E-04	5.40E-05	5.40E-05	5.40E-05	5.40E-05	0.00E+00	0.00E+00	4.11E-10	7.26E-08	8.81E-10	7.39E-08	7.39E-02	2.51E-03	5.40E-05	1.08E-04	0.00E+00
3699753764790	369975	3764790	1.85E-05	8.15E-04	3.58E-04	3.05E-04	3.28E-05	3.28E-05	3.28E-05	3.28E-05	0.00E+00	0.00E+00	2.50E-10	4.42E-08	5.35E-10	4.50E-08	4.50E-02	1.53E-03	3.28E-05	6.56E-05	0.00E+00
3699853764790	369985	3764790	2.01E-05	8.88E-04	3.90E-04	3.33E-04	3.58E-05	3.58E-05	3.58E-05	3.58E-05	0.00E+00	0.00E+00	2.73E-10	4.81E-08	5.84E-10	4.90E-08	4.90E-02	1.67E-03	3.58E-05	7.16E-05	0.00E+00
3699953764790	369995	3764790	2.20E-05	9.74E-04	4.28E-04	3.65E-04	3.92E-05	3.92E-05	3.92E-05	3.92E-05	0.00E+00	0.00E+00	2.99E-10	5.28E-08	6.40E-10	5.37E-08	5.37E-02	1.83E-03	3.92E-05	7.85E-05	0.00E+00
3699753764800	369975	3764800	1.72E-05	7.61E-04	3.34E-04	2.85E-04	3.06E-05	3.06E-05	3.06E-05	3.06E-05	0.00E+00	0.00E+00	2.34E-10	4.12E-08	5.00E-10	4.20E-08	4.20E-02	1.43E-03	3.06E-05	6.13E-05	0.00E+00
3695313764559	369531	3764559	4.47E-06	1.98E-04	8.59E-05	7.27E-05	7.82E-06	7.82E-06	7.82E-06	7.82E-06	0.00E+00	0.00E+00	6.07E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.69E-04	7.82E-06	1.56E-05	0.00E+00
3695413764559	369541	3764559	4.63E-06	2.05E-04	8.90E-05	7.53E-05	8.10E-06	8.10E-06	8.10E-06	8.10E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.10E-06	1.62E-05	0.00E+00
3695513764559	369551	3764559	4.80E-06	2.12E-04	9.22E-05	7.80E-05	8.39E-06	8.39E-06	8.39E-06	8.39E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.39E-06	1.68E-05	0.00E+00
3695613764559	369561	3764559	4.96E-06	2.19E-04	9.54E-05	8.07E-05	8.68E-06	8.68E-06	8.68E-06	8.68E-06	0.00E+00	0.00E+00	6.73E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.09E-04	8.68E-06	1.74E-05	0.00E+00
3695413764569	369541	3764569	4.54E-06	2.01E-04	8.73E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.95E-06	1.59E-05	0.00E+00
3695513764569	369551	3764569	4.69E-06	2.07E-04	9.02E-05	7.63E-05	8.21E-06	8.21E-06	8.21E-06	8.21E-06	0.00E+00	0.00E+00	6.36E-11	1.11E-08	1.34E-10	1.13E-08	1.13E-02	3.87E-04	8.21E-06	1.64E-05	0.00E+00
3695613764569	369561	3764569	4.86E-06	2.15E-04	9.35E-05	7.91E-05	8.51E-06	8.51E-06	8.51E-06	8.51E-06	0.00E+00	0.00E+00	6.60E-11	1.15E-08	1.39E-10	1.17E-08	1.17E-02	4.01E-04	8.51E-06	1.70E-05	0.00E+00
3695713764569	369571	3764569	5.05E-06	2.23E-04	9.70E-05	8.21E-05	8.83E-06	8.83E-06	8.83E-06	8.83E-06	0.00E+00	0.00E+00	6.84E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.16E-04	8.83E-06	1.77E-05	0.00E+00
3695413764579	369541	3764579	4.45E-06	1.97E-04	8.54E-05	7.23E-05	7.78E-06	7.78E-06	7.78E-06	7.78E-06	0.00E+00	0.00E+00	6.03E-11	1.06E-08	1.27E-10	1.07E-08	1.07E-02	3.67E-04	7.78E-06	1.56E-05	0.00E+00
3695513764579	369551	3764579	4.60E-06	2.03E-04	8.84E-05	7.48E-05	8.05E-06	8.05E-06	8.05E-06	8.05E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.31E-10	1.11E-08	1.11E-02	3.79E-04	8.05E-06	1.61E-05	0.00E+00
3695613764579	369561	3764579	4.76E-06	2.10E-04	9.15E-05	7.75E-05	8.33E-06	8.33E-06	8.33E-06	8.33E-06	0.00E+00	0.00E+00	6.46E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.93E-04	8.33E-06	1.67E-05	0.00E+00
3695713764579	369571	3764579	4.94E-06	2.18E-04	9.49E-05	8.03E-05	8.64E-06	8.64E-06	8.64E-06	8.64E-06	0.00E+00	0.00E+00	6.70E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.07E-04	8.64E-06	1.73E-05	0.00E+00
3695513764589	369551	3764589	4.51E-06	1.99E-04	8.66E-05	7.33E-05	7.89E-06	7.89E-06	7.89E-06	7.89E-06	0.00E+00	0.00E+00	6.12E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.72E-04	7.89E-06	1.58E-05	0.00E+00
3695613764589	369561	3764589	4.67E-06	2.06E-04	8.97E-05	7.59E-05	8.17E-06	8.17E-06	8.17E-06	8.17E-06	0.00E+00	0.00E+00	6.33E-11	1.11E-08	1.33E-10	1.13E-08	1.13E-02	3.85E-04	8.17E-06	1.63E-05	0.00E+00
3695713764589	369571	3764589	4.84E-06	2.14E-04	9.30E-05	7.87E-05	8.46E-06	8.46E-06	8.46E-06	8.46E-06	0.00E+00	0.00E+00	6.56E-11	1.15E-08	1.38E-10	1.17E-08	1.17E-02	3.99E-04	8.46E-06	1.69E-05	0.00E+00
3695813764589	369581	3764589	5.01E-06	2.22E-04	9.64E-05	8.16E-05	8.78E-06	8.78E-06	8.78E-06	8.78E-06	0.00E+00	0.00E+00	6.80E-11	1.19E-08	1.43E-10	1.21E-08	1.21E-02	4.13E-04	8.78E-06	1.76E-05	0.00E+00
3695513764599	369551	3764599	4.42E-06	1.95E-04	8.50E-05	7.19E-05	7.74E-06	7.74E-06	7.74E-06	7.74E-06	0.00E+00	0.00E+00	6.00E-11	1.05E-08	1.26E-10	1.07E-08	1.07E-02	3.64E-04	7.74E-06	1.55E-05	0.00E+00
3695613764599	369561	3764599	4.58E-06	2.02E-04	8.79E-05	7.44E-05	8.01E-06	8.01E-06	8.01E-06	8.01E-06	0.00E+00	0.00E+00	6.21E-11	1.09E-08	1.31E-10	1.11E-08	1.11E-02	3.77E-04	8.01E-06	1.60E-05	0.00E+00
3695713764599	369571	3764599	4.74E-06	2.09E-04	9.11E-05	7.71E-05	8.29E-06	8.29E-06	8.29E-06	8.29E-06	0.00E+00	0.00E+00	6.43E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.90E-04	8.29E-06	1.66E-05	0.00E+00
3695813764599	369581	3764599	4.91E-06	2.17E-04	9.43E-05	7.98E-05	8.59E-06	8.59E-06	8.59E-06	8.59E-06	0.00E+00	0.00E+00	6.65E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.59E-06	1.72E-05	0.00E+00
3695613764609	369561	3764609	4.49E-06	1.98E-04	8.62E-05	7.30E-05	7.85E-06	7.85E-06	7.85E-06	7.85E-06	0.00E+00	0.00E+00	6.08E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.70E-04	7.85E-06	1.57E-05	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<16	Total	per million	2027	2028	2029	2030
3695713764609	369571	3764609	4.64E-06	2.05E-04	8.92E-05	7.55E-05	8.12E-06	8.12E-06	8.12E-06	8.12E-06	0.00E+00	0.00E+00	6.29E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.12E-06	1.62E-05	0.00E+00
3695813764609	369581	3764609	4.80E-06	2.12E-04	9.22E-05	7.81E-05	8.40E-06	8.40E-06	8.40E-06	8.40E-06	0.00E+00	0.00E+00	6.51E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.96E-04	8.40E-06	1.68E-05	0.00E+00
3695913764609	369591	3764609	4.98E-06	2.20E-04	9.57E-05	8.10E-05	8.72E-06	8.72E-06	8.72E-06	8.72E-06	0.00E+00	0.00E+00	6.75E-11	1.18E-08	1.42E-10	1.20E-08	1.20E-02	4.10E-04	8.72E-06	1.74E-05	0.00E+00
3695713764619	369571	3764619	4.54E-06	2.01E-04	8.72E-05	7.39E-05	7.95E-06	7.95E-06	7.95E-06	7.95E-06	0.00E+00	0.00E+00	6.16E-11	1.08E-08	1.30E-10	1.10E-08	1.10E-02	3.74E-04	7.95E-06	1.59E-05	0.00E+00
3695813764619	369581	3764619	4.70E-06	2.08E-04	9.03E-05	7.65E-05	8.23E-06	8.23E-06	8.23E-06	8.23E-06	0.00E+00	0.00E+00	6.37E-11	1.12E-08	1.34E-10	1.14E-08	1.14E-02	3.87E-04	8.23E-06	1.65E-05	0.00E+00
3695913764619	369591	3764619	4.87E-06	2.15E-04	9.36E-05	7.93E-05	8.53E-06	8.53E-06	8.53E-06	8.53E-06	0.00E+00	0.00E+00	6.61E-11	1.16E-08	1.39E-10	1.18E-08	1.18E-02	4.01E-04	8.53E-06	1.71E-05	0.00E+00
3696013764619	369601	3764619	5.05E-06	2.23E-04	9.71E-05	8.23E-05	8.85E-06	8.85E-06	8.85E-06	8.85E-06	0.00E+00	0.00E+00	6.85E-11	1.20E-08	1.44E-10	1.22E-08	1.22E-02	4.17E-04	8.85E-06	1.77E-05	0.00E+00
3695713764629	369571	3764629	4.45E-06	1.97E-04	8.55E-05	7.25E-05	7.80E-06	7.80E-06	7.80E-06	7.80E-06	0.00E+00	0.00E+00	6.04E-11	1.06E-08	1.27E-10	1.08E-08	1.08E-02	3.67E-04	7.80E-06	1.56E-05	0.00E+00
3695813764629	369581	3764629	4.60E-06	2.03E-04	8.84E-05	7.49E-05	8.06E-06	8.06E-06	8.06E-06	8.06E-06	0.00E+00	0.00E+00	6.24E-11	1.09E-08	1.32E-10	1.11E-08	1.11E-02	3.79E-04	8.06E-06	1.61E-05	0.00E+00
3695913764629	369591	3764629	4.77E-06	2.11E-04	9.16E-05	7.76E-05	8.35E-06	8.35E-06	8.35E-06	8.35E-06	0.00E+00	0.00E+00	6.47E-11	1.13E-08	1.36E-10	1.15E-08	1.15E-02	3.93E-04	8.35E-06	1.67E-05	0.00E+00
3696013764629	369601	3764629	4.94E-06	2.18E-04	9.50E-05	8.05E-05	8.66E-06	8.66E-06	8.66E-06	8.66E-06	0.00E+00	0.00E+00	6.70E-11	1.17E-08	1.41E-10	1.19E-08	1.19E-02	4.07E-04	8.66E-06	1.73E-05	0.00E+00
3695813764639	369581	3764639	4.51E-06	1.99E-04	8.67E-05	7.35E-05	7.90E-06	7.90E-06	7.90E-06	7.90E-06	0.00E+00	0.00E+00	6.12E-11	1.07E-08	1.29E-10	1.09E-08	1.09E-02	3.72E-04	7.90E-06	1.58E-05	0.00E+00
3695913764639	369591	3764639	4.67E-06	2.06E-04	8.97E-05	7.60E-05	8.18E-06	8.18E-06	8.18E-06	8.18E-06	0.00E+00	0.00E+00	6.33E-11	1.11E-08	1.33E-10	1.13E-08	1.13E-02	3.85E-04	8.18E-06	1.64E-05	0.00E+00
3696013764639	369601	3764639	4.83E-06	2.14E-04	9.29E-05	7.87E-05	8.47E-06	8.47E-06	8.47E-06	8.47E-06	0.00E+00	0.00E+00	6.56E-11	1.15E-08	1.38E-10	1.17E-08	1.17E-02	3.99E-04	8.47E-06	1.69E-05	0.00E+00
3696113764639	369611	3764639	5.01E-06	2.21E-04	9.64E-05	8.16E-05	8.78E-06	8.78E-06	8.78E-06	8.78E-06	0.00E+00	0.00E+00	6.80E-11	1.19E-08	1.43E-10	1.21E-08	1.21E-02	4.13E-04	8.78E-06	1.76E-05	0.00E+00
3695813764649	369581	3764649	4.42E-06	1.95E-04	8.49E-05	7.20E-05	7.74E-06	7.74E-06	7.74E-06	7.74E-06	0.00E+00	0.00E+00	5.99E-11	1.05E-08	1.26E-10	1.07E-08	1.07E-02	3.64E-04	7.74E-06	1.55E-05	0.00E+00
3695913764649	369591	3764649	4.57E-06	2.02E-04	8.79E-05	7.45E-05	8.01E-06	8.01E-06	8.01E-06	8.01E-06	0.00E+00	0.00E+00	6.20E-11	1.09E-08	1.31E-10	1.10E-08	1.10E-02	3.77E-04	8.01E-06	1.60E-05	0.00E+00
3696013764649	369601	3764649	4.73E-06	2.09E-04	9.09E-05	7.71E-05	8.29E-06	8.29E-06	8.29E-06	8.29E-06	0.00E+00	0.00E+00	6.42E-11	1.12E-08	1.35E-10	1.14E-08	1.14E-02	3.90E-04	8.29E-06	1.66E-05	0.00E+00
3696113764649	369611	3764649	4.90E-06	2.17E-04	9.42E-05	7.98E-05	8.59E-06	8.59E-06	8.59E-06	8.59E-06	0.00E+00	0.00E+00	6.65E-11	1.16E-08	1.40E-10	1.18E-08	1.18E-02	4.04E-04	8.59E-06	1.72E-05	0.00E+00
3695913764659	369591	3764659	4.48E-06	1.98E-04	8.60E-05	7.29E-05	7.85E-06	7.85E-06	7.85E-06	7.85E-06	0.00E+00	0.00E+00	6.07E-11	1.06E-08	1.28E-10	1.08E-08	1.08E-02	3.69E-04	7.85E-06	1.57E-05	0.00E+00
3696013764659	369601	3764659	4.63E-06	2.05E-04	8.90E-05	7.55E-05	8.12E-06	8.12E-06	8.12E-06	8.12E-06	0.00E+00	0.00E+00	6.28E-11	1.10E-08	1.32E-10	1.12E-08	1.12E-02	3.82E-04	8.12E-06	1.62E-05	0.00E+00
3696113764659	369611	3764659	4.79E-06	2.12E-04	9.22E-05	7.81E-05	8.40E-06	8.40E-06	8.40E-06	8.40E-06	0.00E+00	0.00E+00	6.50E-11	1.14E-08	1.37E-10	1.16E-08	1.16E-02	3.95E-04	8.40E-06	1.68E-05	0.00E+00
3699203764231	369920	3764231	1.35E-05	5.95E-04	2.64E-04	2.34E-04	2.52E-05	2.52E-05	2.52E-05	2.52E-05	0.00E+00	0.00E+00	1.83E-10	3.30E-08	4.11E-10	3.36E-08	3.36E-02	1.13E-03	2.52E-05	5.04E-05	0.00E+00
3699483764211	369948	3764211	1.12E-05	4.95E-04	2.19E-04	1.94E-04	2.09E-05	2.09E-05	2.09E-05	2.09E-05	0.00E+00	0.00E+00	1.52E-10	2.74E-08	3.41E-10	2.79E-08	2.79E-02	9.40E-04	2.09E-05	4.18E-05	0.00E+00

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698953763876	369895	3763876	0.024	0.21	0.24
3699053763876	369905	3763876	0.024	0.21	0.24
3699153763876	369915	3763876	0.023	0.21	0.23
3698553763886	369855	3763886	0.027	0.23	0.25
3698653763886	369865	3763886	0.027	0.23	0.25
3698753763886	369875	3763886	0.026	0.23	0.25
3698853763886	369885	3763886	0.025	0.22	0.25
3698953763886	369895	3763886	0.024	0.22	0.25
3699053763886	369905	3763886	0.024	0.22	0.24
3699153763886	369915	3763886	0.023	0.22	0.24
3699253763886	369925	3763886	0.022	0.22	0.24
3699353763886	369935	3763886	0.021	0.21	0.24
3699453763886	369945	3763886	0.021	0.21	0.23
3699553763886	369955	3763886	0.020	0.21	0.23
3698153763896	369815	3763896	0.031	0.24	0.27
3698253763896	369825	3763896	0.030	0.24	0.27
3698353763896	369835	3763896	0.029	0.24	0.27
3698453763896	369845	3763896	0.028	0.24	0.27
3698553763896	369855	3763896	0.027	0.24	0.26
3698653763896	369865	3763896	0.026	0.24	0.26
3698753763896	369875	3763896	0.025	0.23	0.26
3698853763896	369885	3763896	0.025	0.23	0.26
3698953763896	369895	3763896	0.024	0.23	0.26
3699053763896	369905	3763896	0.023	0.23	0.25
3699153763896	369915	3763896	0.023	0.23	0.25
3699253763896	369925	3763896	0.022	0.23	0.25
3699353763896	369935	3763896	0.021	0.22	0.24
3699453763896	369945	3763896	0.021	0.22	0.24
3699553763896	369955	3763896	0.020	0.22	0.24
3699653763896	369965	3763896	0.020	0.21	0.23
3699753763896	369975	3763896	0.019	0.21	0.23
3699853763896	369985	3763896	0.018	0.21	0.23
3697853763906	369785	3763906	0.034	0.25	0.28
3697953763906	369795	3763906	0.033	0.25	0.28
3698053763906	369805	3763906	0.032	0.25	0.28
3698153763906	369815	3763906	0.030	0.25	0.28
3698253763906	369825	3763906	0.029	0.25	0.28
3698353763906	369835	3763906	0.029	0.25	0.28
3698453763906	369845	3763906	0.028	0.25	0.28
3698553763906	369855	3763906	0.027	0.25	0.27
3698653763906	369865	3763906	0.026	0.25	0.27
3698753763906	369875	3763906	0.025	0.24	0.27
3698853763906	369885	3763906	0.024	0.24	0.27
3698953763906	369895	3763906	0.024	0.24	0.26
3699053763906	369905	3763906	0.023	0.24	0.26
3699153763906	369915	3763906	0.022	0.24	0.26
3699253763906	369925	3763906	0.022	0.23	0.26
3699353763906	369935	3763906	0.021	0.23	0.25
3699453763906	369945	3763906	0.021	0.23	0.25
3699553763906	369955	3763906	0.020	0.23	0.25
3699653763906	369965	3763906	0.019	0.22	0.24
3699753763906	369975	3763906	0.019	0.22	0.24
3699853763906	369985	3763906	0.018	0.21	0.23
3697653763916	369765	3763916	0.037	0.26	0.29
3697753763916	369775	3763916	0.035	0.26	0.29
3697853763916	369785	3763916	0.034	0.26	0.29
3697953763916	369795	3763916	0.033	0.26	0.29
3698053763916	369805	3763916	0.031	0.26	0.29
3698153763916	369815	3763916	0.030	0.26	0.29
3698253763916	369825	3763916	0.029	0.26	0.29
3698353763916	369835	3763916	0.028	0.26	0.29
3698453763916	369845	3763916	0.027	0.26	0.29
3698553763916	369855	3763916	0.027	0.26	0.28
3698653763916	369865	3763916	0.026	0.26	0.28
3698753763916	369875	3763916	0.025	0.25	0.28
3698853763916	369885	3763916	0.024	0.25	0.28
3698953763916	369895	3763916	0.024	0.25	0.27
3699053763916	369905	3763916	0.023	0.25	0.27
3699153763916	369915	3763916	0.022	0.25	0.27
3699253763916	369925	3763916	0.022	0.24	0.27
3699353763916	369935	3763916	0.021	0.24	0.26
3699453763916	369945	3763916	0.020	0.24	0.26
3699553763916	369955	3763916	0.020	0.23	0.25
3699653763916	369965	3763916	0.019	0.23	0.25
3699753763916	369975	3763916	0.019	0.23	0.25
3699853763916	369985	3763916	0.018	0.22	0.24
3699953763916	369995	3763916	0.018	0.22	0.24
3697453763926	369745	3763926	0.040	0.27	0.31
3697553763926	369755	3763926	0.038	0.27	0.31
3697653763926	369765	3763926	0.037	0.27	0.31
3697753763926	369775	3763926	0.035	0.27	0.31
3697853763926	369785	3763926	0.034	0.27	0.30
3697953763926	369795	3763926	0.032	0.27	0.30
3698053763926	369805	3763926	0.031	0.27	0.30
3698153763926	369815	3763926	0.030	0.27	0.30
3698253763926	369825	3763926	0.029	0.27	0.30
3698353763926	369835	3763926	0.028	0.27	0.30
3698453763926	369845	3763926	0.027	0.27	0.30
3698553763926	369855	3763926	0.026	0.27	0.30
3698653763926	369865	3763926	0.026	0.27	0.29
3698753763926	369875	3763926	0.025	0.27	0.29
3698853763926	369885	3763926	0.024	0.26	0.29
3698953763926	369895	3763926	0.023	0.26	0.29
3699053763926	369905	3763926	0.023	0.26	0.28
3699153763926	369915	3763926	0.022	0.26	0.28
3699253763926	369925	3763926	0.022	0.25	0.27
3699353763926	369935	3763926	0.021	0.25	0.27
3699453763926	369945	3763926	0.020	0.25	0.27
3699553763926	369955	3763926	0.020	0.24	0.26
3699653763926	369965	3763926	0.019	0.24	0.26
3699753763926	369975	3763926	0.019	0.24	0.25
3699853763926	369985	3763926	0.018	0.23	0.25
3699953763926	369995	3763926	0.018	0.23	0.24

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698953763876	369895	3763876	0.24
3699053763876	369905	3763876	0.24
3699153763876	369915	3763876	0.23
3698553763886	369855	3763886	0.25
3698653763886	369865	3763886	0.25
3698753763886	369875	3763886	0.25
3698853763886	369885	3763886	0.25
3698953763886	369895	3763886	0.25
3699053763886	369905	3763886	0.24
3699153763886	369915	3763886	0.24
3699253763886	369925	3763886	0.24
3699353763886	369935	3763886	0.24
3699453763886	369945	3763886	0.23
3699553763886	369955	3763886	0.23
3698153763896	369815	3763896	0.27
3698253763896	369825	3763896	0.27
3698353763896	369835	3763896	0.27
3698453763896	369845	3763896	0.27
3698553763896	369855	3763896	0.26
3698653763896	369865	3763896	0.26
3698753763896	369875	3763896	0.26
3698853763896	369885	3763896	0.26
3698953763896	369895	3763896	0.26
3699053763896	369905	3763896	0.25
3699153763896	369915	3763896	0.25
3699253763896	369925	3763896	0.25
3699353763896	369935	3763896	0.24
3699453763896	369945	3763896	0.24
3699553763896	369955	3763896	0.24
3699653763896	369965	3763896	0.23
3699753763896	369975	3763896	0.23
3699853763896	369985	3763896	0.23
3697853763906	369785	3763906	0.28
3697953763906	369795	3763906	0.28
3698053763906	369805	3763906	0.28
3698153763906	369815	3763906	0.28
3698253763906	369825	3763906	0.28
3698353763906	369835	3763906	0.28
3698453763906	369845	3763906	0.28
3698553763906	369855	3763906	0.27
3698653763906	369865	3763906	0.27
3698753763906	369875	3763906	0.27
3698853763906	369885	3763906	0.27
3698953763906	369895	3763906	0.26
3699053763906	369905	3763906	0.26
3699153763906	369915	3763906	0.26
3699253763906	369925	3763906	0.26
3699353763906	369935	3763906	0.25
3699453763906	369945	3763906	0.25
3699553763906	369955	3763906	0.25
3699653763906	369965	3763906	0.24
3699753763906	369975	3763906	0.24
3699853763906	369985	3763906	0.23
3697653763916	369765	3763916	0.29
3697753763916	369775	3763916	0.29
3697853763916	369785	3763916	0.29
3697953763916	369795	3763916	0.29
3698053763916	369805	3763916	0.29
3698153763916	369815	3763916	0.29
3698253763916	369825	3763916	0.29
3698353763916	369835	3763916	0.29
3698453763916	369845	3763916	0.29
3698553763916	369855	3763916	0.28
3698653763916	369865	3763916	0.28
3698753763916	369875	3763916	0.28
3698853763916	369885	3763916	0.28
3698953763916	369895	3763916	0.27
3699053763916	369905	3763916	0.27
3699153763916	369915	3763916	0.27
3699253763916	369925	3763916	0.27
3699353763916	369935	3763916	0.26
3699453763916	369945	3763916	0.26
3699553763916	369955	3763916	0.25
3699653763916	369965	3763916	0.25
3699753763916	369975	3763916	0.25
3699853763916	369985	3763916	0.24
3699953763916	369995	3763916	0.24
3697453763926	369745	3763926	0.31
3697553763926	369755	3763926	0.31
3697653763926	369765	3763926	0.31
3697753763926	369775	3763926	0.31
3697853763926	369785	3763926	0.30
3697953763926	369795	3763926	0.30
3698053763926	369805	3763926	0.30
3698153763926	369815	3763926	0.30
3698253763926	369825	3763926	0.30
3698353763926	369835	3763926	0.30
3698453763926	369845	3763926	0.30
3698553763926	369855	3763926	0.30
3698653763926	369865	3763926	0.29
3698753763926	369875	3763926	0.29
3698853763926	369885	3763926	0.29
3698953763926	369895	3763926	0.29
3699053763926	369905	3763926	0.28
3699153763926	369915	3763926	0.28
3699253763926	369925	3763926	0.27
3699353763926	369935	3763926	0.27
3699453763926	369945	3763926	0.27
3699553763926	369955	3763926	0.26
3699653763926	369965	3763926	0.26
3699753763926	369975	3763926	0.25
3699853763926	369985	3763926	0.25
3699953763926	369995	3763926	0.24

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
6.13E-03	4.19E-04	6.35E-04	1.62E-04
6.05E-03	4.17E-04	6.31E-04	1.62E-04
5.97E-03	4.14E-04	6.27E-04	1.61E-04
6.63E-03	4.40E-04	6.67E-04	1.70E-04
6.56E-03	4.39E-04	6.66E-04	1.70E-04
6.48E-03	4.38E-04	6.63E-04	1.69E-04
6.41E-03	4.36E-04	6.61E-04	1.69E-04
6.33E-03	4.34E-04	6.57E-04	1.68E-04
6.25E-03	4.32E-04	6.54E-04	1.68E-04
6.17E-03	4.29E-04	6.50E-04	1.67E-04
6.08E-03	4.26E-04	6.45E-04	1.66E-04
5.98E-03	4.23E-04	6.39E-04	1.65E-04
5.89E-03	4.18E-04	6.33E-04	1.63E-04
5.79E-03	4.14E-04	6.26E-04	1.61E-04
7.12E-03	4.56E-04	6.92E-04	1.75E-04
7.06E-03	4.56E-04	6.93E-04	1.76E-04
7.00E-03	4.57E-04	6.93E-04	1.76E-04
6.93E-03	4.57E-04	6.93E-04	1.77E-04
6.86E-03	4.56E-04	6.92E-04	1.77E-04
6.78E-03	4.56E-04	6.90E-04	1.76E-04
6.71E-03	4.54E-04	6.88E-04	1.76E-04
6.63E-03	4.53E-04	6.86E-04	1.76E-04
6.54E-03	4.51E-04	6.82E-04	1.75E-04
6.46E-03	4.48E-04	6.78E-04	1.74E-04
6.37E-03	4.45E-04	6.74E-04	1.73E-04
6.28E-03	4.42E-04	6.68E-04	1.72E-04
6.18E-03	4.38E-04	6.62E-04	1.71E-04
6.08E-03	4.34E-04	6.55E-04	1.69E-04
5.98E-03	4.29E-04	6.48E-04	1.67E-04
5.87E-03	4.24E-04	6.40E-04	1.66E-04
5.76E-03	4.18E-04	6.31E-04	1.63E-04
5.65E-03	4.12E-04	6.22E-04	1.61E-04
7.55E-03	4.69E-04	7.12E-04	1.79E-04
7.50E-03	4.70E-04	7.15E-04	1.81E-04
7.44E-03	4.72E-04	7.17E-04	1.82E-04
7.38E-03	4.73E-04	7.18E-04	1.82E-04
7.31E-03	4.74E-04	7.19E-04	1.83E-04
7.24E-03	4.75E-04	7.19E-04	1.83E-04
7.17E-03	4.75E-04	7.19E-04	1.84E-04
7.10E-03	4.74E-04	7.18E-04	1.84E-04
7.02E-03	4.74E-04	7.17E-04	1.84E-04
6.95E-03	4.73E-04	7.15E-04	1.84E-04
6.86E-03	4.71E-04	7.12E-04	1.83E-04
6.77E-03	4.68E-04	7.08E-04	1.82E-04
6.68E-03	4.65E-04	7.04E-04	1.81E-04
6.59E-03	4.62E-04	6.99E-04	1.80E-04
6.49E-03	4.59E-04	6.93E-04	1.79E-04
6.39E-03	4.54E-04	6.87E-04	1.78E-04
6.28E-03	4.50E-04	6.79E-04	1.76E-04
6.17E-03	4.44E-04	6.71E-04	1.74E-04
6.06E-03	4.39E-04	6.63E-04	1.72E-04
5.95E-03	4.33E-04	6.53E-04	1.70E-04
5.83E-03	4.26E-04	6.43E-04	1.67E-04
7.95E-03	4.82E-04	7.34E-04	1.84E-04
7.89E-03	4.85E-04	7.37E-04	1.86E-04
7.83E-03	4.87E-04	7.40E-04	1.87E-04
7.78E-03	4.89E-04	7.43E-04	1.88E-04
7.71E-03	4.91E-04	7.45E-04	1.89E-04
7.65E-03	4.92E-04	7.46E-04	1.90E-04
7.58E-03	4.93E-04	7.47E-04	1.91E-04
7.51E-03	4.94E-04	7.48E-04	1.91E-04
7.44E-03	4.94E-04	7.48E-04	1.92E-04
7.37E-03	4.94E-04	7.47E-04	1.92E-04
7.29E-03	4.93E-04	7.46E-04	1.92E-04
7.20E-03	4.92E-04	7.44E-04	1.91E-04
7.12E-03	4.90E-04	7.41E-04	1.91E-04
7.02E-03	4.87E-04	7.37E-04	1.90E-04
6.92E-03	4.84E-04	7.31E-04	1.89E-04
6.82E-03	4.80E-04	7.26E-04	1.88E-04
6.72E-03	4.77E-04	7.20E-04	1.86E-04
6.61E-03	4.72E-04	7.13E-04	1.85E-04
6.50E-03	4.67E-04	7.05E-04	1.83E-04
6.38E-03	4.61E-04	6.96E-04	1.81E-04
6.26E-03	4.55E-04	6.87E-04	1.78E-04
6.14E-03	4.49E-04	6.77E-04	1.76E-04
6.02E-03	4.42E-04	6.67E-04	1.73E-04
5.89E-03	4.34E-04	6.55E-04	1.70E-04
8.36E-03	4.95E-04	7.55E-04	1.89E-04
8.30E-03	4.99E-04	7.59E-04	1.90E-04
8.25E-03	5.02E-04	7.63E-04	1.92E-04
8.19E-03	5.05E-04	7.67E-04	1.94E-04
8.13E-03	5.07E-04	7.70E-04	1.95E-04
8.07E-03	5.09E-04	7.73E-04	1.96E-04
8.01E-03	5.11E-04	7.75E-04	1.97E-04
7.94E-03	5.13E-04	7.77E-04	1.98E-04
7.88E-03	5.14E-04	7.78E-04	1.99E-04
7.80E-03	5.14E-04	7.79E-04	2.00E-04
7.73E-03	5.15E-04	7.79E-04	2.00E-04
7.65E-03	5.15E-04	7.78E-04	2.00E-04
7.57E-03	5.14E-04	7.77E-04	2.00E-04
7.48E-03	5.12E-04	7.74E-04	2.00E-04
7.39E-03	5.10E-04	7.71E-04	1.99E-04
7.29E-03	5.08E-04	7.67E-04	1.98E-04
7.18E-03	5.04E-04	7.61E-04	1.97E-04
7.07E-03	5.00E-04	7.54E-04	1.96E-04
6.96E-03	4.95E-04	7.48E-04	1.94E-04
6.85E-03	4.90E-04	7.40E-04	1.92E-04
6.73E-03	4.85E-04	7.32E-04	1.90E-04
6.61E-03	4.79E-04	7.23E-04	1.88E-04
6.48E-03	4.72E-04	7.12E-04	1.85E-04
6.35E-03	4.65E-04	7.02E-04	1.83E-04
6.22E-03	4.58E-04	6.91E-04	1.80E-04
6.09E-03	4.50E-04	6.79E-04	1.77E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700053763926	370005	3763926	0.017	0.22	0.24
3697253763936	369725	3763936	0.045	0.28	0.32
3697353763936	369735	3763936	0.042	0.28	0.32
3697453763936	369745	3763936	0.040	0.28	0.32
3697553763936	369755	3763936	0.038	0.28	0.32
3697653763936	369765	3763936	0.037	0.28	0.32
3697753763936	369775	3763936	0.035	0.28	0.32
3697853763936	369785	3763936	0.034	0.28	0.32
3697953763936	369795	3763936	0.032	0.28	0.32
3698053763936	369805	3763936	0.031	0.28	0.32
3698153763936	369815	3763936	0.030	0.28	0.31
3698253763936	369825	3763936	0.029	0.28	0.31
3698353763936	369835	3763936	0.028	0.28	0.31
3698453763936	369845	3763936	0.027	0.28	0.31
3698553763936	369855	3763936	0.026	0.28	0.31
3698653763936	369865	3763936	0.026	0.28	0.31
3698753763936	369875	3763936	0.025	0.28	0.30
3698853763936	369885	3763936	0.024	0.28	0.30
3698953763936	369895	3763936	0.023	0.27	0.30
3699053763936	369905	3763936	0.023	0.27	0.29
3699153763936	369915	3763936	0.022	0.27	0.29
3699253763936	369925	3763936	0.021	0.26	0.29
3699353763936	369935	3763936	0.021	0.26	0.28
3699453763936	369945	3763936	0.020	0.26	0.28
3699553763936	369955	3763936	0.020	0.25	0.27
3699653763936	369965	3763936	0.019	0.25	0.27
3699753763936	369975	3763936	0.019	0.24	0.26
3699853763936	369985	3763936	0.018	0.24	0.26
3699953763936	369995	3763936	0.018	0.24	0.25
3700053763936	370005	3763936	0.017	0.23	0.25
3697153763946	369715	3763946	0.048	0.29	0.33
3697253763946	369725	3763946	0.045	0.29	0.33
3697353763946	369735	3763946	0.043	0.29	0.33
3697453763946	369745	3763946	0.041	0.29	0.33
3697553763946	369755	3763946	0.039	0.29	0.33
3697653763946	369765	3763946	0.037	0.29	0.33
3697753763946	369775	3763946	0.035	0.30	0.33
3697853763946	369785	3763946	0.034	0.30	0.33
3697953763946	369795	3763946	0.033	0.30	0.33
3698053763946	369805	3763946	0.031	0.30	0.33
3698153763946	369815	3763946	0.030	0.30	0.33
3698253763946	369825	3763946	0.029	0.30	0.33
3698353763946	369835	3763946	0.028	0.30	0.32
3698453763946	369845	3763946	0.027	0.30	0.32
3698553763946	369855	3763946	0.026	0.29	0.32
3698653763946	369865	3763946	0.026	0.29	0.32
3698753763946	369875	3763946	0.025	0.29	0.32
3698853763946	369885	3763946	0.024	0.29	0.31
3698953763946	369895	3763946	0.023	0.29	0.31
3699053763946	369905	3763946	0.023	0.28	0.31
3699153763946	369915	3763946	0.022	0.28	0.30
3699253763946	369925	3763946	0.021	0.28	0.30
3699353763946	369935	3763946	0.021	0.27	0.29
3699453763946	369945	3763946	0.020	0.27	0.29
3699553763946	369955	3763946	0.020	0.26	0.28
3699653763946	369965	3763946	0.019	0.26	0.28
3699753763946	369975	3763946	0.019	0.25	0.27
3699853763946	369985	3763946	0.018	0.25	0.27
3699953763946	369995	3763946	0.018	0.24	0.26
3700053763946	370005	3763946	0.017	0.24	0.26
3700153763946	370015	3763946	0.017	0.23	0.25
3697053763956	369705	3763956	0.053	0.30	0.35
3697153763956	369715	3763956	0.049	0.30	0.35
3697253763956	369725	3763956	0.046	0.30	0.35
3697353763956	369735	3763956	0.044	0.30	0.35
3697453763956	369745	3763956	0.041	0.31	0.35
3697553763956	369755	3763956	0.039	0.31	0.35
3697653763956	369765	3763956	0.037	0.31	0.35
3697753763956	369775	3763956	0.036	0.31	0.35
3697853763956	369785	3763956	0.034	0.31	0.34
3697953763956	369795	3763956	0.033	0.31	0.34
3698053763956	369805	3763956	0.031	0.31	0.34
3698153763956	369815	3763956	0.030	0.31	0.34
3698253763956	369825	3763956	0.029	0.31	0.34
3698353763956	369835	3763956	0.028	0.31	0.34
3698453763956	369845	3763956	0.027	0.31	0.34
3698553763956	369855	3763956	0.026	0.31	0.33
3698653763956	369865	3763956	0.025	0.31	0.33
3698753763956	369875	3763956	0.025	0.30	0.33
3698853763956	369885	3763956	0.024	0.30	0.33
3698953763956	369895	3763956	0.023	0.30	0.32
3699053763956	369905	3763956	0.023	0.30	0.32
3699153763956	369915	3763956	0.022	0.29	0.31
3699253763956	369925	3763956	0.021	0.29	0.31
3699353763956	369935	3763956	0.021	0.28	0.30
3699453763956	369945	3763956	0.020	0.28	0.30
3699553763956	369955	3763956	0.020	0.27	0.29
3699653763956	369965	3763956	0.019	0.27	0.29
3699753763956	369975	3763956	0.019	0.26	0.28
3699853763956	369985	3763956	0.018	0.26	0.28
3699953763956	369995	3763956	0.018	0.25	0.27
3700053763956	370005	3763956	0.017	0.25	0.27
3700153763956	370015	3763956	0.017	0.24	0.26
3700253763956	370025	3763956	0.016	0.24	0.25
3700853763956	370085	3763956	0.014	0.20	0.22
3700953763956	370095	3763956	0.013	0.20	0.21
3696853763966	369685	3763966	0.065	0.30	0.37
3696953763966	369695	3763966	0.059	0.31	0.37
3697053763966	369705	3763966	0.055	0.31	0.37
3697153763966	369715	3763966	0.051	0.31	0.36
3697253763966	369725	3763966	0.047	0.32	0.36
3697353763966	369735	3763966	0.045	0.32	0.36
3697453763966	369745	3763966	0.042	0.32	0.36

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700053763926	370005	3763926	0.24
3697253763936	369725	3763936	0.32
3697353763936	369735	3763936	0.32
3697453763936	369745	3763936	0.32
3697553763936	369755	3763936	0.32
3697653763936	369765	3763936	0.32
3697753763936	369775	3763936	0.32
3697853763936	369785	3763936	0.32
3697953763936	369795	3763936	0.32
3698053763936	369805	3763936	0.32
3698153763936	369815	3763936	0.31
3698253763936	369825	3763936	0.31
3698353763936	369835	3763936	0.31
3698453763936	369845	3763936	0.31
3698553763936	369855	3763936	0.31
3698653763936	369865	3763936	0.31
3698753763936	369875	3763936	0.30
3698853763936	369885	3763936	0.30
3698953763936	369895	3763936	0.30
3699053763936	369905	3763936	0.29
3699153763936	369915	3763936	0.29
3699253763936	369925	3763936	0.29
3699353763936	369935	3763936	0.28
3699453763936	369945	3763936	0.28
3699553763936	369955	3763936	0.27
3699653763936	369965	3763936	0.27
3699753763936	369975	3763936	0.26
3699853763936	369985	3763936	0.26
3699953763936	369995	3763936	0.25
3700053763936	370005	3763936	0.25
3697153763946	369715	3763946	0.33
3697253763946	369725	3763946	0.33
3697353763946	369735	3763946	0.33
3697453763946	369745	3763946	0.33
3697553763946	369755	3763946	0.33
3697653763946	369765	3763946	0.33
3697753763946	369775	3763946	0.33
3697853763946	369785	3763946	0.33
3697953763946	369795	3763946	0.33
3698053763946	369805	3763946	0.33
3698153763946	369815	3763946	0.33
3698253763946	369825	3763946	0.33
3698353763946	369835	3763946	0.32
3698453763946	369845	3763946	0.32
3698553763946	369855	3763946	0.32
3698653763946	369865	3763946	0.32
3698753763946	369875	3763946	0.32
3698853763946	369885	3763946	0.31
3698953763946	369895	3763946	0.31
3699053763946	369905	3763946	0.31
3699153763946	369915	3763946	0.30
3699253763946	369925	3763946	0.30
3699353763946	369935	3763946	0.29
3699453763946	369945	3763946	0.29
3699553763946	369955	3763946	0.28
3699653763946	369965	3763946	0.28
3699753763946	369975	3763946	0.27
3699853763946	369985	3763946	0.27
3699953763946	369995	3763946	0.26
3700053763946	370005	3763946	0.26
3700153763946	370015	3763946	0.25
3697053763956	369705	3763956	0.35
3697153763956	369715	3763956	0.35
3697253763956	369725	3763956	0.35
3697353763956	369735	3763956	0.35
3697453763956	369745	3763956	0.35
3697553763956	369755	3763956	0.35
3697653763956	369765	3763956	0.35
3697753763956	369775	3763956	0.35
3697853763956	369785	3763956	0.34
3697953763956	369795	3763956	0.34
3698053763956	369805	3763956	0.34
3698153763956	369815	3763956	0.34
3698253763956	369825	3763956	0.34
3698353763956	369835	3763956	0.34
3698453763956	369845	3763956	0.34
3698553763956	369855	3763956	0.33
3698653763956	369865	3763956	0.33
3698753763956	369875	3763956	0.33
3698853763956	369885	3763956	0.33
3698953763956	369895	3763956	0.32
3699053763956	369905	3763956	0.32
3699153763956	369915	3763956	0.31
3699253763956	369925	3763956	0.31
3699353763956	369935	3763956	0.30
3699453763956	369945	3763956	0.30
3699553763956	369955	3763956	0.29
3699653763956	369965	3763956	0.29
3699753763956	369975	3763956	0.28
3699853763956	369985	3763956	0.28
3699953763956	369995	3763956	0.27
3700053763956	370005	3763956	0.27
3700153763956	370015	3763956	0.26
3700253763956	370025	3763956	0.25
3700853763956	370085	3763956	0.22
3700953763956	370095	3763956	0.21
3696853763966	369685	3763966	0.37
3696953763966	369695	3763966	0.37
3697053763966	369705	3763966	0.37
3697153763966	369715	3763966	0.36
3697253763966	369725	3763966	0.36
3697353763966	369735	3763966	0.36
3697453763966	369745	3763966	0.36

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3700053763926	370005	3763926	5.95E-03	4.42E-04	6.66E-04	1.74E-04
3697253763936	369725	3763936	8.80E-03	5.09E-04	7.76E-04	1.92E-04
3697353763936	369735	3763936	8.74E-03	5.12E-04	7.81E-04	1.95E-04
3697453763936	369745	3763936	8.69E-03	5.16E-04	7.85E-04	1.97E-04
3697553763936	369755	3763936	8.63E-03	5.19E-04	7.90E-04	1.99E-04
3697653763936	369765	3763936	8.58E-03	5.23E-04	7.94E-04	2.01E-04
3697753763936	369775	3763936	8.52E-03	5.26E-04	7.98E-04	2.02E-04
3697853763936	369785	3763936	8.46E-03	5.28E-04	8.02E-04	2.04E-04
3697953763936	369795	3763936	8.40E-03	5.31E-04	8.05E-04	2.05E-04
3698053763936	369805	3763936	8.33E-03	5.33E-04	8.07E-04	2.06E-04
3698153763936	369815	3763936	8.27E-03	5.35E-04	8.10E-04	2.07E-04
3698253763936	369825	3763936	8.20E-03	5.36E-04	8.11E-04	2.08E-04
3698353763936	369835	3763936	8.12E-03	5.37E-04	8.12E-04	2.09E-04
3698453763936	369845	3763936	8.04E-03	5.37E-04	8.12E-04	2.09E-04
3698553763936	369855	3763936	7.96E-03	5.37E-04	8.11E-04	2.09E-04
3698653763936	369865	3763936	7.87E-03	5.36E-04	8.10E-04	2.09E-04
3698753763936	369875	3763936	7.78E-03	5.34E-04	8.07E-04	2.09E-04
3698853763936	369885	3763936	7.68E-03	5.32E-04	8.03E-04	2.08E-04
3698953763936	369895	3763936	7.57E-03	5.29E-04	7.99E-04	2.07E-04
3699053763936	369905	3763936	7.46E-03	5.25E-04	7.93E-04	2.06E-04
3699153763936	369915	3763936	7.34E-03	5.21E-04	7.86E-04	2.04E-04
3699253763936	369925	3763936	7.22E-03	5.16E-04	7.78E-04	2.02E-04
3699353763936	369935	3763936	7.10E-03	5.10E-04	7.70E-04	2.00E-04
3699453763936	369945	3763936	6.97E-03	5.04E-04	7.61E-04	1.98E-04
3699553763936	369955	3763936	6.84E-03	4.98E-04	7.51E-04	1.95E-04
3699653763936	369965	3763936	6.71E-03	4.90E-04	7.39E-04	1.93E-04
3699753763936	369975	3763936	6.57E-03	4.83E-04	7.28E-04	1.90E-04
3699853763936	369985	3763936	6.43E-03	4.75E-04	7.16E-04	1.87E-04
3699953763936	369995	3763936	6.29E-03	4.67E-04	7.03E-04	1.84E-04
3700053763936	370005	3763936	6.15E-03	4.58E-04	6.90E-04	1.80E-04
3697153763946	369715	3763946	9.23E-03	5.26E-04	8.04E-04	1.98E-04
3697253763946	369725	3763946	9.16E-03	5.30E-04	8.08E-04	2.01E-04
3697353763946	369735	3763946	9.10E-03	5.34E-04	8.13E-04	2.03E-04
3697453763946	369745	3763946	9.04E-03	5.38E-04	8.18E-04	2.05E-04
3697553763946	369755	3763946	8.99E-03	5.41E-04	8.23E-04	2.07E-04
3697653763946	369765	3763946	8.93E-03	5.45E-04	8.28E-04	2.09E-04
3697753763946	369775	3763946	8.87E-03	5.48E-04	8.32E-04	2.11E-04
3697853763946	369785	3763946	8.81E-03	5.51E-04	8.36E-04	2.13E-04
3697953763946	369795	3763946	8.75E-03	5.54E-04	8.39E-04	2.14E-04
3698053763946	369805	3763946	8.69E-03	5.56E-04	8.43E-04	2.16E-04
3698153763946	369815	3763946	8.62E-03	5.58E-04	8.45E-04	2.17E-04
3698253763946	369825	3763946	8.55E-03	5.60E-04	8.47E-04	2.18E-04
3698353763946	369835	3763946	8.47E-03	5.61E-04	8.48E-04	2.19E-04
3698453763946	369845	3763946	8.38E-03	5.61E-04	8.48E-04	2.19E-04
3698553763946	369855	3763946	8.29E-03	5.61E-04	8.47E-04	2.19E-04
3698653763946	369865	3763946	8.20E-03	5.60E-04	8.45E-04	2.19E-04
3698753763946	369875	3763946	8.10E-03	5.58E-04	8.42E-04	2.18E-04
3698853763946	369885	3763946	7.99E-03	5.55E-04	8.38E-04	2.17E-04
3698953763946	369895	3763946	7.88E-03	5.52E-04	8.33E-04	2.16E-04
3699053763946	369905	3763946	7.76E-03	5.48E-04	8.27E-04	2.15E-04
3699153763946	369915	3763946	7.64E-03	5.43E-04	8.20E-04	2.13E-04
3699253763946	369925	3763946	7.50E-03	5.38E-04	8.11E-04	2.11E-04
3699353763946	369935	3763946	7.37E-03	5.31E-04	8.01E-04	2.09E-04
3699453763946	369945	3763946	7.24E-03	5.25E-04	7.92E-04	2.06E-04
3699553763946	369955	3763946	7.09E-03	5.18E-04	7.80E-04	2.04E-04
3699653763946	369965	3763946	6.95E-03	5.10E-04	7.68E-04	2.01E-04
3699753763946	369975	3763946	6.80E-03	5.01E-04	7.56E-04	1.97E-04
3699853763946	369985	3763946	6.65E-03	4.93E-04	7.43E-04	1.94E-04
3699953763946	369995	3763946	6.50E-03	4.84E-04	7.29E-04	1.91E-04
3700053763946	370005	3763946	6.35E-03	4.75E-04	7.15E-04	1.87E-04
3700153763946	370015	3763946	6.20E-03	4.65E-04	7.00E-04	1.83E-04
3697053763956	369705	3763956	9.70E-03	5.45E-04	8.33E-04	2.05E-04
3697153763956	369715	3763956	9.62E-03	5.49E-04	8.38E-04	2.07E-04
3697253763956	369725	3763956	9.56E-03	5.53E-04	8.43E-04	2.10E-04
3697353763956	369735	3763956	9.49E-03	5.57E-04	8.48E-04	2.12E-04
3697453763956	369745	3763956	9.43E-03	5.61E-04	8.53E-04	2.15E-04
3697553763956	369755	3763956	9.38E-03	5.65E-04	8.59E-04	2.17E-04
3697653763956	369765	3763956	9.32E-03	5.69E-04	8.64E-04	2.19E-04
3697753763956	369775	3763956	9.26E-03	5.73E-04	8.68E-04	2.21E-04
3697853763956	369785	3763956	9.20E-03	5.76E-04	8.73E-04	2.23E-04
3697953763956	369795	3763956	9.14E-03	5.79E-04	8.77E-04	2.25E-04
3698053763956	369805	3763956	9.07E-03	5.82E-04	8.81E-04	2.26E-04
3698153763956	369815	3763956	9.00E-03	5.84E-04	8.84E-04	2.27E-04
3698253763956	369825	3763956	8.92E-03	5.86E-04	8.86E-04	2.28E-04
3698353763956	369835	3763956	8.84E-03	5.87E-04	8.87E-04	2.29E-04
3698453763956	369845	3763956	8.75E-03	5.87E-04	8.87E-04	2.29E-04
3698553763956	369855	3763956	8.65E-03	5.86E-04	8.85E-04	2.29E-04
3698653763956	369865	3763956	8.55E-03	5.85E-04	8.83E-04	2.29E-04
3698753763956	369875	3763956	8.44E-03	5.83E-04	8.80E-04	2.29E-04
3698853763956	369885	3763956	8.33E-03	5.80E-04	8.76E-04	2.28E-04
3698953763956	369895	3763956	8.21E-03	5.77E-04	8.70E-04	2.26E-04
3699053763956	369905	3763956	8.08E-03	5.72E-04	8.63E-04	2.25E-04
3699153763956	369915	3763956	7.95E-03	5.67E-04	8.55E-04	2.23E-04
3699253763956	369925	3763956	7.80E-03	5.61E-04	8.45E-04	2.21E-04
3699353763956	369935	3763956	7.66E-03	5.54E-04	8.35E-04	2.18E-04
3699453763956	369945	3763956	7.51E-03	5.47E-04	8.24E-04	2.15E-04
3699553763956	369955	3763956	7.36E-03	5.39E-04	8.12E-04	2.12E-04
3699653763956	369965	3763956	7.21E-03	5.30E-04	7.99E-04	2.09E-04
3699753763956	369975	3763956	7.05E-03	5.21E-04	7.86E-04	2.05E-04
3699853763956	369985	3763956	6.89E-03	5.12E-04	7.71E-04	2.02E-04
3699953763956	369995	3763956	6.73E-03	5.02E-04	7.56E-04	1.98E-04
3700053763956	370005	3763956	6.57E-03	4.92E-04	7.42E-04	1.94E-04
3700153763956	370015	3763956	6.41E-03	4.82E-04	7.26E-04	1.90E-04
3700253763956	370025	3763956	6.24E-03	4.71E-04	7.09E-04	1.86E-04
3700853763956	370085	3763956	5.35E-03	4.11E-04	6.18E-04	1.62E-04
3700953763956	370095	3763956	5.21E-03	4.01E-04	6.04E-04	1.58E-04
3696853763966	369685	3763966	1.04E-02	5.61E-04	8.63E-04	2.08E-04
3696953763966	369695	3763966	1.02E-02	5.65E-04	8.66E-04	2.11E-04
3697053763966	369705	3763966	1.01E-02	5.68E-04	8.69E-04	2.14E-04
3697153763966	369715	3763966	1.01E-02	5.73E-04	8.74E-04	2.17E-04
3697253763966	369725	3763966	9.98E-03	5.77E-04	8.80E-04	2.19E-04
3697353763966	369735	3763966	9.92E-03	5.82E-04	8.86E-04	2.22E-04
3697453763966	369745	3763966	9.85E-03	5.86E-04	8.91E-04	2.25E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697553763966	369755	3763966	0.040	0.32	0.36
3697653763966	369765	3763966	0.038	0.32	0.36
3697753763966	369775	3763966	0.036	0.33	0.36
3697853763966	369785	3763966	0.034	0.33	0.36
3697953763966	369795	3763966	0.033	0.33	0.36
3698053763966	369805	3763966	0.032	0.33	0.36
3698153763966	369815	3763966	0.030	0.33	0.36
3698253763966	369825	3763966	0.029	0.33	0.36
3698353763966	369835	3763966	0.028	0.33	0.35
3698453763966	369845	3763966	0.027	0.33	0.35
3698553763966	369855	3763966	0.026	0.32	0.35
3698653763966	369865	3763966	0.026	0.32	0.35
3698753763966	369875	3763966	0.025	0.32	0.34
3698853763966	369885	3763966	0.024	0.32	0.34
3698953763966	369895	3763966	0.023	0.31	0.34
3699053763966	369905	3763966	0.023	0.31	0.33
3699153763966	369915	3763966	0.022	0.31	0.33
3699253763966	369925	3763966	0.021	0.30	0.32
3699353763966	369935	3763966	0.021	0.30	0.32
3699453763966	369945	3763966	0.020	0.29	0.31
3699553763966	369955	3763966	0.020	0.29	0.31
3699653763966	369965	3763966	0.019	0.28	0.30
3699753763966	369975	3763966	0.019	0.28	0.29
3699853763966	369985	3763966	0.018	0.27	0.29
3699953763966	369995	3763966	0.018	0.26	0.28
3700053763966	370005	3763966	0.017	0.26	0.27
3700153763966	370015	3763966	0.017	0.25	0.27
3700253763966	370025	3763966	0.016	0.25	0.26
3700953763966	370095	3763966	0.013	0.21	0.22
3701053763966	370105	3763966	0.013	0.20	0.21
3696853763976	369685	3763976	0.068	0.32	0.39
3696953763976	369695	3763976	0.062	0.32	0.38
3697053763976	369705	3763976	0.057	0.33	0.38
3697153763976	369715	3763976	0.052	0.33	0.38
3697253763976	369725	3763976	0.049	0.33	0.38
3697353763976	369735	3763976	0.046	0.33	0.38
3697453763976	369745	3763976	0.043	0.34	0.38
3697553763976	369755	3763976	0.041	0.34	0.38
3697653763976	369765	3763976	0.038	0.34	0.38
3697753763976	369775	3763976	0.037	0.34	0.38
3697853763976	369785	3763976	0.035	0.34	0.38
3697953763976	369795	3763976	0.033	0.34	0.38
3698053763976	369805	3763976	0.032	0.34	0.38
3698153763976	369815	3763976	0.031	0.34	0.38
3698253763976	369825	3763976	0.029	0.34	0.37
3698353763976	369835	3763976	0.028	0.34	0.37
3698453763976	369845	3763976	0.027	0.34	0.37
3698553763976	369855	3763976	0.026	0.34	0.37
3698653763976	369865	3763976	0.026	0.34	0.36
3698753763976	369875	3763976	0.025	0.34	0.36
3698853763976	369885	3763976	0.024	0.33	0.36
3698953763976	369895	3763976	0.023	0.33	0.35
3699053763976	369905	3763976	0.023	0.32	0.35
3699153763976	369915	3763976	0.022	0.32	0.34
3699253763976	369925	3763976	0.021	0.32	0.34
3699353763976	369935	3763976	0.021	0.31	0.33
3699453763976	369945	3763976	0.020	0.30	0.33
3699553763976	369955	3763976	0.020	0.30	0.32
3699653763976	369965	3763976	0.019	0.29	0.31
3699753763976	369975	3763976	0.019	0.29	0.31
3699853763976	369985	3763976	0.018	0.28	0.30
3699953763976	369995	3763976	0.018	0.27	0.29
3700053763976	370005	3763976	0.017	0.27	0.28
3700153763976	370015	3763976	0.017	0.26	0.28
3700253763976	370025	3763976	0.016	0.25	0.27
3700353763976	370035	3763976	0.016	0.25	0.26
3701053763976	370105	3763976	0.013	0.21	0.22
3701153763976	370115	3763976	0.013	0.20	0.22
3696753763986	369675	3763986	0.079	0.33	0.41
3696853763986	369685	3763986	0.071	0.33	0.40
3696953763986	369695	3763986	0.065	0.34	0.40
3697053763986	369705	3763986	0.059	0.34	0.40
3697153763986	369715	3763986	0.054	0.34	0.40
3697253763986	369725	3763986	0.050	0.35	0.40
3697353763986	369735	3763986	0.047	0.35	0.40
3697453763986	369745	3763986	0.044	0.35	0.40
3697553763986	369755	3763986	0.041	0.36	0.40
3697653763986	369765	3763986	0.039	0.36	0.40
3697753763986	369775	3763986	0.037	0.36	0.40
3697853763986	369785	3763986	0.035	0.36	0.40
3697953763986	369795	3763986	0.034	0.36	0.40
3698053763986	369805	3763986	0.032	0.36	0.39
3698153763986	369815	3763986	0.031	0.36	0.39
3698253763986	369825	3763986	0.030	0.36	0.39
3698353763986	369835	3763986	0.029	0.36	0.39
3698453763986	369845	3763986	0.028	0.36	0.39
3698553763986	369855	3763986	0.027	0.36	0.39
3698653763986	369865	3763986	0.026	0.36	0.38
3698753763986	369875	3763986	0.025	0.35	0.38
3698853763986	369885	3763986	0.024	0.35	0.37
3698953763986	369895	3763986	0.023	0.35	0.37
3699053763986	369905	3763986	0.023	0.34	0.36
3699153763986	369915	3763986	0.022	0.34	0.36
3699253763986	369925	3763986	0.021	0.33	0.35
3699353763986	369935	3763986	0.021	0.33	0.35
3699453763986	369945	3763986	0.020	0.32	0.34
3699553763986	369955	3763986	0.020	0.31	0.33
3699653763986	369965	3763986	0.019	0.31	0.33
3699753763986	369975	3763986	0.019	0.30	0.32
3699853763986	369985	3763986	0.018	0.29	0.31
3699953763986	369995	3763986	0.018	0.29	0.30
3700053763986	370005	3763986	0.017	0.28	0.30
3700153763986	370015	3763986	0.017	0.27	0.29

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697553763966	369755	3763966	0.36
3697653763966	369765	3763966	0.36
3697753763966	369775	3763966	0.36
3697853763966	369785	3763966	0.36
3697953763966	369795	3763966	0.36
3698053763966	369805	3763966	0.36
3698153763966	369815	3763966	0.36
3698253763966	369825	3763966	0.36
3698353763966	369835	3763966	0.35
3698453763966	369845	3763966	0.35
3698553763966	369855	3763966	0.35
3698653763966	369865	3763966	0.35
3698753763966	369875	3763966	0.34
3698853763966	369885	3763966	0.34
3698953763966	369895	3763966	0.34
3699053763966	369905	3763966	0.33
3699153763966	369915	3763966	0.33
3699253763966	369925	3763966	0.32
3699353763966	369935	3763966	0.32
3699453763966	369945	3763966	0.31
3699553763966	369955	3763966	0.31
3699653763966	369965	3763966	0.30
3699753763966	369975	3763966	0.29
3699853763966	369985	3763966	0.29
3699953763966	369995	3763966	0.28
3700053763966	370005	3763966	0.27
3700153763966	370015	3763966	0.27
3700253763966	370025	3763966	0.26
3700953763966	370095	3763966	0.22
3701053763966	370105	3763966	0.21
3696853763976	369685	3763976	0.39
3696953763976	369695	3763976	0.38
3697053763976	369705	3763976	0.38
3697153763976	369715	3763976	0.38
3697253763976	369725	3763976	0.38
3697353763976	369735	3763976	0.38
3697453763976	369745	3763976	0.38
3697553763976	369755	3763976	0.38
3697653763976	369765	3763976	0.38
3697753763976	369775	3763976	0.38
3697853763976	369785	3763976	0.38
3697953763976	369795	3763976	0.38
3698053763976	369805	3763976	0.38
3698153763976	369815	3763976	0.38
3698253763976	369825	3763976	0.37
3698353763976	369835	3763976	0.37
3698453763976	369845	3763976	0.37
3698553763976	369855	3763976	0.37
3698653763976	369865	3763976	0.36
3698753763976	369875	3763976	0.36
3698853763976	369885	3763976	0.36
3698953763976	369895	3763976	0.35
3699053763976	369905	3763976	0.35
3699153763976	369915	3763976	0.34
3699253763976	369925	3763976	0.34
3699353763976	369935	3763976	0.33
3699453763976	369945	3763976	0.33
3699553763976	369955	3763976	0.32
3699653763976	369965	3763976	0.31
3699753763976	369975	3763976	0.31
3699853763976	369985	3763976	0.30
3699953763976	369995	3763976	0.29
3700053763976	370005	3763976	0.28
3700153763976	370015	3763976	0.28
3700253763976	370025	3763976	0.27
3700353763976	370035	3763976	0.26
3701053763976	370105	3763976	0.22
3701153763976	370115	3763976	0.22
3696753763986	369675	3763986	0.41
3696853763986	369685	3763986	0.40
3696953763986	369695	3763986	0.40
3697053763986	369705	3763986	0.40
3697153763986	369715	3763986	0.40
3697253763986	369725	3763986	0.40
3697353763986	369735	3763986	0.40
3697453763986	369745	3763986	0.40
3697553763986	369755	3763986	0.40
3697653763986	369765	3763986	0.40
3697753763986	369775	3763986	0.40
3697853763986	369785	3763986	0.40
3697953763986	369795	3763986	0.40
3698053763986	369805	3763986	0.39
3698153763986	369815	3763986	0.39
3698253763986	369825	3763986	0.39
3698353763986	369835	3763986	0.39
3698453763986	369845	3763986	0.39
3698553763986	369855	3763986	0.39
3698653763986	369865	3763986	0.38
3698753763986	369875	3763986	0.38
3698853763986	369885	3763986	0.37
3698953763986	369895	3763986	0.37
3699053763986	369905	3763986	0.36
3699153763986	369915	3763986	0.36
3699253763986	369925	3763986	0.35
3699353763986	369935	3763986	0.35
3699453763986	369945	3763986	0.34
3699553763986	369955	3763986	0.33
3699653763986	369965	3763986	0.33
3699753763986	369975	3763986	0.32
3699853763986	369985	3763986	0.31
3699953763986	369995	3763986	0.30
3700053763986	370005	3763986	0.30
3700153763986	370015	3763986	0.29

FOR CHRONIC CALCS

MAX:	0.628		
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
9.79E-03	5.91E-04	8.97E-04	2.27E-04
9.74E-03	5.95E-04	9.03E-04	2.29E-04
9.68E-03	5.99E-04	9.08E-04	2.32E-04
9.62E-03	6.03E-04	9.13E-04	2.34E-04
9.55E-03	6.06E-04	9.18E-04	2.36E-04
9.49E-03	6.09E-04	9.22E-04	2.37E-04
9.41E-03	6.12E-04	9.25E-04	2.38E-04
9.33E-03	6.14E-04	9.27E-04	2.40E-04
9.24E-03	6.15E-04	9.29E-04	2.40E-04
9.15E-03	6.15E-04	9.28E-04	2.41E-04
9.04E-03	6.14E-04	9.27E-04	2.41E-04
8.93E-03	6.13E-04	9.25E-04	2.40E-04
8.82E-03	6.11E-04	9.21E-04	2.40E-04
8.70E-03	6.08E-04	9.16E-04	2.39E-04
8.56E-03	6.04E-04	9.10E-04	2.37E-04
8.42E-03	5.98E-04	9.02E-04	2.35E-04
8.28E-03	5.93E-04	8.93E-04	2.33E-04
8.13E-03	5.86E-04	8.83E-04	2.31E-04
7.97E-03	5.79E-04	8.72E-04	2.28E-04
7.81E-03	5.70E-04	8.59E-04	2.25E-04
7.65E-03	5.62E-04	8.46E-04	2.22E-04
7.48E-03	5.53E-04	8.32E-04	2.18E-04
7.31E-03	5.43E-04	8.17E-04	2.14E-04
7.14E-03	5.32E-04	8.02E-04	2.10E-04
6.97E-03	5.22E-04	7.85E-04	2.06E-04
6.80E-03	5.11E-04	7.69E-04	2.02E-04
6.63E-03	5.00E-04	7.53E-04	1.97E-04
6.45E-03	4.88E-04	7.35E-04	1.93E-04
5.36E-03	4.14E-04	6.23E-04	1.63E-04
5.22E-03	4.04E-04	6.08E-04	1.60E-04
1.08E-02	5.86E-04	9.01E-04	2.17E-04
1.07E-02	5.90E-04	9.04E-04	2.20E-04
1.06E-02	5.94E-04	9.08E-04	2.23E-04
1.05E-02	5.99E-04	9.14E-04	2.27E-04
1.04E-02	6.04E-04	9.20E-04	2.30E-04
1.04E-02	6.09E-04	9.26E-04	2.33E-04
1.03E-02	6.13E-04	9.32E-04	2.35E-04
1.03E-02	6.18E-04	9.39E-04	2.38E-04
1.02E-02	6.23E-04	9.45E-04	2.41E-04
1.01E-02	6.28E-04	9.51E-04	2.43E-04
1.01E-02	6.32E-04	9.57E-04	2.45E-04
1.00E-02	6.36E-04	9.62E-04	2.47E-04
9.94E-03	6.39E-04	9.66E-04	2.49E-04
9.86E-03	6.42E-04	9.70E-04	2.51E-04
9.77E-03	6.43E-04	9.72E-04	2.52E-04
9.68E-03	6.45E-04	9.74E-04	2.52E-04
9.58E-03	6.45E-04	9.74E-04	2.53E-04
9.47E-03	6.45E-04	9.72E-04	2.53E-04
9.35E-03	6.43E-04	9.70E-04	2.53E-04
9.23E-03	6.41E-04	9.66E-04	2.52E-04
9.09E-03	6.37E-04	9.60E-04	2.51E-04
8.95E-03	6.32E-04	9.53E-04	2.49E-04
8.80E-03	6.27E-04	9.44E-04	2.47E-04
8.65E-03	6.21E-04	9.35E-04	2.45E-04
8.49E-03	6.14E-04	9.25E-04	2.42E-04
8.32E-03	6.05E-04	9.12E-04	2.39E-04
8.14E-03	5.96E-04	8.97E-04	2.35E-04
7.96E-03	5.86E-04	8.83E-04	2.31E-04
7.78E-03	5.76E-04	8.68E-04	2.28E-04
7.60E-03	5.65E-04	8.51E-04	2.23E-04
7.41E-03	5.54E-04	8.34E-04	2.19E-04
7.22E-03	5.42E-04	8.17E-04	2.14E-04
7.04E-03	5.30E-04	7.99E-04	2.10E-04
6.85E-03	5.19E-04	7.81E-04	2.05E-04
6.67E-03	5.07E-04	7.63E-04	2.00E-04
6.49E-03	4.94E-04	7.44E-04	1.95E-04
5.38E-03	4.17E-04	6.28E-04	1.65E-04
5.24E-03	4.07E-04	6.13E-04	1.61E-04
1.16E-02	6.11E-04	9.42E-04	2.23E-04
1.14E-02	6.14E-04	9.43E-04	2.27E-04
1.12E-02	6.17E-04	9.46E-04	2.30E-04
1.11E-02	6.22E-04	9.51E-04	2.34E-04
1.10E-02	6.27E-04	9.56E-04	2.37E-04
1.09E-02	6.32E-04	9.63E-04	2.41E-04
1.09E-02	6.37E-04	9.69E-04	2.44E-04
1.08E-02	6.43E-04	9.76E-04	2.47E-04
1.08E-02	6.49E-04	9.84E-04	2.50E-04
1.07E-02	6.54E-04	9.91E-04	2.53E-04
1.06E-02	6.59E-04	9.98E-04	2.56E-04
1.06E-02	6.63E-04	1.00E-03	2.58E-04
1.05E-02	6.67E-04	1.01E-03	2.60E-04
1.04E-02	6.71E-04	1.01E-03	2.62E-04
1.04E-02	6.74E-04	1.02E-03	2.64E-04
1.03E-02	6.76E-04	1.02E-03	2.65E-04
1.02E-02	6.78E-04	1.02E-03	2.66E-04
1.01E-02	6.78E-04	1.02E-03	2.66E-04
9.94E-03	6.77E-04	1.02E-03	2.66E-04
9.81E-03	6.76E-04	1.02E-03	2.66E-04
9.67E-03	6.73E-04	1.01E-03	2.65E-04
9.52E-03	6.69E-04	1.01E-03	2.63E-04
9.37E-03	6.64E-04	1.00E-03	2.62E-04
9.21E-03	6.58E-04	9.91E-04	2.60E-04
9.05E-03	6.51E-04	9.81E-04	2.57E-04
8.87E-03	6.43E-04	9.69E-04	2.54E-04
8.68E-03	6.34E-04	9.54E-04	2.50E-04
8.49E-03	6.24E-04	9.39E-04	2.46E-04
8.29E-03	6.12E-04	9.22E-04	2.42E-04
8.09E-03	6.01E-04	9.05E-04	2.38E-04
7.90E-03	5.90E-04	8.87E-04	2.33E-04
7.70E-03	5.77E-04	8.69E-04	2.28E-04
7.49E-03	5.64E-04	8.49E-04	2.23E-04
7.29E-03	5.52E-04	8.30E-04	2.18E-04
7.10E-03	5.39E-04	8.11E-04	2.13E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700253763986	370025	3763986	0.016	0.26	0.28
3700353763986	370035	3763986	0.016	0.26	0.27
3700453763986	370045	3763986	0.016	0.25	0.27
3701053763986	370105	3763986	0.013	0.21	0.23
3701153763986	370115	3763986	0.013	0.21	0.22
3701253763986	370125	3763986	0.013	0.20	0.22
3696653763996	369665	3763996	0.096	0.34	0.44
3696753763996	369675	3763996	0.084	0.34	0.43
3696853763996	369685	3763996	0.075	0.35	0.42
3696953763996	369695	3763996	0.068	0.35	0.42
3697053763996	369705	3763996	0.062	0.36	0.42
3697153763996	369715	3763996	0.057	0.36	0.42
3697253763996	369725	3763996	0.052	0.37	0.42
3697353763996	369735	3763996	0.049	0.37	0.42
3697453763996	369745	3763996	0.045	0.37	0.42
3697553763996	369755	3763996	0.043	0.37	0.42
3697653763996	369765	3763996	0.040	0.38	0.42
3697753763996	369775	3763996	0.038	0.38	0.42
3697853763996	369785	3763996	0.036	0.38	0.42
3697953763996	369795	3763996	0.034	0.38	0.42
3698053763996	369805	3763996	0.033	0.38	0.42
3698153763996	369815	3763996	0.031	0.38	0.41
3698253763996	369825	3763996	0.030	0.38	0.41
3698353763996	369835	3763996	0.029	0.38	0.41
3698453763996	369845	3763996	0.028	0.38	0.41
3698553763996	369855	3763996	0.027	0.38	0.40
3698653763996	369865	3763996	0.026	0.38	0.40
3698753763996	369875	3763996	0.025	0.37	0.40
3698853763996	369885	3763996	0.024	0.37	0.39
3698953763996	369895	3763996	0.023	0.36	0.39
3699053763996	369905	3763996	0.023	0.36	0.38
3699153763996	369915	3763996	0.022	0.35	0.38
3699253763996	369925	3763996	0.021	0.35	0.37
3699353763996	369935	3763996	0.021	0.34	0.36
3699453763996	369945	3763996	0.020	0.33	0.36
3699553763996	369955	3763996	0.020	0.33	0.35
3699653763996	369965	3763996	0.019	0.32	0.34
3699753763996	369975	3763996	0.019	0.31	0.33
3699853763996	369985	3763996	0.018	0.31	0.32
3699953763996	369995	3763996	0.018	0.30	0.32
3700053763996	370005	3763996	0.017	0.29	0.31
3700153763996	370015	3763996	0.017	0.28	0.30
3700253763996	370025	3763996	0.016	0.27	0.29
3700353763996	370035	3763996	0.016	0.27	0.28
3700453763996	370045	3763996	0.016	0.26	0.28
3701153763996	370115	3763996	0.013	0.22	0.23
3701253763996	370125	3763996	0.013	0.21	0.22
3701353763996	370135	3763996	0.012	0.21	0.22
3696653764006	369665	3764006	0.103	0.36	0.46
3696753764006	369675	3764006	0.090	0.36	0.45
3696853764006	369685	3764006	0.080	0.37	0.45
3696953764006	369695	3764006	0.071	0.37	0.44
3697053764006	369705	3764006	0.065	0.38	0.44
3697153764006	369715	3764006	0.059	0.38	0.44
3697253764006	369725	3764006	0.054	0.38	0.44
3697353764006	369735	3764006	0.050	0.39	0.44
3697453764006	369745	3764006	0.047	0.39	0.44
3697553764006	369755	3764006	0.044	0.40	0.44
3697653764006	369765	3764006	0.041	0.40	0.44
3697753764006	369775	3764006	0.039	0.40	0.44
3697853764006	369785	3764006	0.037	0.40	0.44
3697953764006	369795	3764006	0.035	0.40	0.44
3698053764006	369805	3764006	0.033	0.40	0.44
3698153764006	369815	3764006	0.032	0.40	0.44
3698253764006	369825	3764006	0.031	0.40	0.43
3698353764006	369835	3764006	0.029	0.40	0.43
3698453764006	369845	3764006	0.028	0.40	0.43
3698553764006	369855	3764006	0.027	0.40	0.43
3698653764006	369865	3764006	0.026	0.40	0.42
3698753764006	369875	3764006	0.025	0.39	0.42
3698853764006	369885	3764006	0.024	0.39	0.41
3698953764006	369895	3764006	0.024	0.38	0.41
3699053764006	369905	3764006	0.023	0.38	0.40
3699153764006	369915	3764006	0.022	0.37	0.40
3699253764006	369925	3764006	0.022	0.37	0.39
3699353764006	369935	3764006	0.021	0.36	0.38
3699453764006	369945	3764006	0.020	0.35	0.37
3699553764006	369955	3764006	0.020	0.34	0.36
3699653764006	369965	3764006	0.019	0.34	0.35
3699753764006	369975	3764006	0.019	0.33	0.35
3699853764006	369985	3764006	0.018	0.32	0.34
3699953764006	369995	3764006	0.018	0.31	0.33
3700053764006	370005	3764006	0.017	0.30	0.32
3700153764006	370015	3764006	0.017	0.29	0.31
3700253764006	370025	3764006	0.016	0.29	0.30
3700353764006	370035	3764006	0.016	0.28	0.29
3700453764006	370045	3764006	0.016	0.27	0.29
3700553764006	370055	3764006	0.015	0.26	0.28
3701253764006	370125	3764006	0.013	0.22	0.23
3701353764006	370135	3764006	0.012	0.21	0.22
3696653764016	369665	3764016	0.111	0.37	0.48
3696753764016	369675	3764016	0.096	0.38	0.48
3696853764016	369685	3764016	0.085	0.38	0.47
3696953764016	369695	3764016	0.075	0.39	0.47
3697053764016	369705	3764016	0.068	0.40	0.46
3697153764016	369715	3764016	0.062	0.40	0.46
3697253764016	369725	3764016	0.057	0.40	0.46
3697353764016	369735	3764016	0.052	0.41	0.46
3697453764016	369745	3764016	0.048	0.41	0.46
3697553764016	369755	3764016	0.045	0.42	0.46
3697653764016	369765	3764016	0.042	0.42	0.46
3697753764016	369775	3764016	0.040	0.42	0.46
3697853764016	369785	3764016	0.038	0.43	0.46

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700253763986	370025	3763986	0.28
3700353763986	370035	3763986	0.27
3700453763986	370045	3763986	0.27
3701053763986	370105	3763986	0.23
3701153763986	370115	3763986	0.22
3701253763986	370125	3763986	0.22
3696653763996	369665	3763996	0.44
3696753763996	369675	3763996	0.43
3696853763996	369685	3763996	0.42
3696953763996	369695	3763996	0.42
3697053763996	369705	3763996	0.42
3697153763996	369715	3763996	0.42
3697253763996	369725	3763996	0.42
3697353763996	369735	3763996	0.42
3697453763996	369745	3763996	0.42
3697553763996	369755	3763996	0.42
3697653763996	369765	3763996	0.42
3697753763996	369775	3763996	0.42
3697853763996	369785	3763996	0.42
3697953763996	369795	3763996	0.42
3698053763996	369805	3763996	0.42
3698153763996	369815	3763996	0.41
3698253763996	369825	3763996	0.41
3698353763996	369835	3763996	0.41
3698453763996	369845	3763996	0.41
3698553763996	369855	3763996	0.40
3698653763996	369865	3763996	0.40
3698753763996	369875	3763996	0.40
3698853763996	369885	3763996	0.39
3698953763996	369895	3763996	0.39
3699053763996	369905	3763996	0.38
3699153763996	369915	3763996	0.38
3699253763996	369925	3763996	0.37
3699353763996	369935	3763996	0.36
3699453763996	369945	3763996	0.36
3699553763996	369955	3763996	0.35
3699653763996	369965	3763996	0.34
3699753763996	369975	3763996	0.33
3699853763996	369985	3763996	0.32
3699953763996	369995	3763996	0.32
3700053763996	370005	3763996	0.31
3700153763996	370015	3763996	0.30
3700253763996	370025	3763996	0.29
3700353763996	370035	3763996	0.28
3700453763996	370045	3763996	0.28
3701153763996	370115	3763996	0.23
3701253763996	370125	3763996	0.22
3701353763996	370135	3763996	0.22
3696653764006	369665	3764006	0.46
3696753764006	369675	3764006	0.45
3696853764006	369685	3764006	0.45
3696953764006	369695	3764006	0.44
3697053764006	369705	3764006	0.44
3697153764006	369715	3764006	0.44
3697253764006	369725	3764006	0.44
3697353764006	369735	3764006	0.44
3697453764006	369745	3764006	0.44
3697553764006	369755	3764006	0.44
3697653764006	369765	3764006	0.44
3697753764006	369775	3764006	0.44
3697853764006	369785	3764006	0.44
3697953764006	369795	3764006	0.44
3698053764006	369805	3764006	0.44
3698153764006	369815	3764006	0.44
3698253764006	369825	3764006	0.43
3698353764006	369835	3764006	0.43
3698453764006	369845	3764006	0.43
3698553764006	369855	3764006	0.43
3698653764006	369865	3764006	0.42
3698753764006	369875	3764006	0.42
3698853764006	369885	3764006	0.41
3698953764006	369895	3764006	0.41
3699053764006	369905	3764006	0.40
3699153764006	369915	3764006	0.40
3699253764006	369925	3764006	0.39
3699353764006	369935	3764006	0.38
3699453764006	369945	3764006	0.37
3699553764006	369955	3764006	0.36
3699653764006	369965	3764006	0.35
3699753764006	369975	3764006	0.35
3699853764006	369985	3764006	0.34
3699953764006	369995	3764006	0.33
3700053764006	370005	3764006	0.32
3700153764006	370015	3764006	0.31
3700253764006	370025	3764006	0.30
3700353764006	370035	3764006	0.29
3700453764006	370045	3764006	0.29
3700553764006	370055	3764006	0.28
3701253764006	370125	3764006	0.23
3701353764006	370135	3764006	0.22
3696653764016	369665	3764016	0.48
3696753764016	369675	3764016	0.48
3696853764016	369685	3764016	0.47
3696953764016	369695	3764016	0.47
3697053764016	369705	3764016	0.46
3697153764016	369715	3764016	0.46
3697253764016	369725	3764016	0.46
3697353764016	369735	3764016	0.46
3697453764016	369745	3764016	0.46
3697553764016	369755	3764016	0.46
3697653764016	369765	3764016	0.46
3697753764016	369775	3764016	0.46
3697853764016	369785	3764016	0.46

FOR CHRONIC CALCS

MAX:	0.628		
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
6.91E-03	5.26E-04	7.91E-04	2.08E-04
6.72E-03	5.13E-04	7.72E-04	2.03E-04
6.53E-03	5.00E-04	7.52E-04	1.98E-04
5.54E-03	4.31E-04	6.48E-04	1.70E-04
5.39E-03	4.20E-04	6.32E-04	1.66E-04
5.25E-03	4.10E-04	6.17E-04	1.62E-04
1.24E-02	6.39E-04	9.90E-04	2.30E-04
1.22E-02	6.40E-04	9.87E-04	2.34E-04
1.19E-02	6.43E-04	9.88E-04	2.37E-04
1.18E-02	6.47E-04	9.91E-04	2.41E-04
1.17E-02	6.52E-04	9.96E-04	2.45E-04
1.16E-02	6.57E-04	1.00E-03	2.49E-04
1.15E-02	6.63E-04	1.01E-03	2.53E-04
1.14E-02	6.68E-04	1.02E-03	2.56E-04
1.13E-02	6.75E-04	1.02E-03	2.60E-04
1.13E-02	6.81E-04	1.03E-03	2.63E-04
1.12E-02	6.87E-04	1.04E-03	2.66E-04
1.12E-02	6.93E-04	1.05E-03	2.69E-04
1.11E-02	6.98E-04	1.06E-03	2.72E-04
1.10E-02	7.02E-04	1.06E-03	2.74E-04
1.10E-02	7.06E-04	1.07E-03	2.76E-04
1.09E-02	7.10E-04	1.07E-03	2.78E-04
1.08E-02	7.12E-04	1.07E-03	2.79E-04
1.07E-02	7.13E-04	1.08E-03	2.80E-04
1.06E-02	7.14E-04	1.08E-03	2.81E-04
1.04E-02	7.13E-04	1.07E-03	2.80E-04
1.03E-02	7.11E-04	1.07E-03	2.80E-04
1.02E-02	7.08E-04	1.07E-03	2.79E-04
1.00E-02	7.04E-04	1.06E-03	2.78E-04
9.84E-03	6.98E-04	1.05E-03	2.76E-04
9.66E-03	6.92E-04	1.04E-03	2.73E-04
9.47E-03	6.84E-04	1.03E-03	2.70E-04
9.28E-03	6.75E-04	1.02E-03	2.67E-04
9.08E-03	6.65E-04	1.00E-03	2.63E-04
8.87E-03	6.53E-04	9.83E-04	2.58E-04
8.65E-03	6.41E-04	9.65E-04	2.54E-04
8.43E-03	6.28E-04	9.45E-04	2.48E-04
8.22E-03	6.15E-04	9.26E-04	2.43E-04
8.00E-03	6.02E-04	9.05E-04	2.38E-04
7.78E-03	5.88E-04	8.85E-04	2.33E-04
7.57E-03	5.74E-04	8.64E-04	2.27E-04
7.36E-03	5.60E-04	8.42E-04	2.22E-04
7.15E-03	5.46E-04	8.21E-04	2.16E-04
6.95E-03	5.32E-04	8.01E-04	2.11E-04
6.74E-03	5.18E-04	7.80E-04	2.05E-04
5.56E-03	4.34E-04	6.53E-04	1.72E-04
5.41E-03	4.24E-04	6.37E-04	1.68E-04
5.27E-03	4.14E-04	6.22E-04	1.64E-04
1.31E-02	6.70E-04	1.04E-03	2.40E-04
1.28E-02	6.71E-04	1.04E-03	2.44E-04
1.26E-02	6.74E-04	1.04E-03	2.49E-04
1.24E-02	6.78E-04	1.04E-03	2.53E-04
1.23E-02	6.84E-04	1.05E-03	2.57E-04
1.22E-02	6.90E-04	1.05E-03	2.61E-04
1.21E-02	6.96E-04	1.06E-03	2.65E-04
1.20E-02	7.02E-04	1.07E-03	2.69E-04
1.19E-02	7.10E-04	1.08E-03	2.73E-04
1.19E-02	7.17E-04	1.09E-03	2.77E-04
1.18E-02	7.23E-04	1.10E-03	2.80E-04
1.18E-02	7.29E-04	1.10E-03	2.83E-04
1.17E-02	7.35E-04	1.11E-03	2.86E-04
1.16E-02	7.40E-04	1.12E-03	2.89E-04
1.16E-02	7.45E-04	1.12E-03	2.91E-04
1.15E-02	7.48E-04	1.13E-03	2.93E-04
1.14E-02	7.51E-04	1.13E-03	2.95E-04
1.13E-02	7.52E-04	1.13E-03	2.96E-04
1.11E-02	7.53E-04	1.13E-03	2.96E-04
1.10E-02	7.52E-04	1.13E-03	2.96E-04
1.08E-02	7.50E-04	1.13E-03	2.96E-04
1.07E-02	7.47E-04	1.12E-03	2.95E-04
1.05E-02	7.42E-04	1.12E-03	2.93E-04
1.03E-02	7.36E-04	1.11E-03	2.91E-04
1.01E-02	7.28E-04	1.10E-03	2.88E-04
9.94E-03	7.20E-04	1.08E-03	2.85E-04
9.73E-03	7.09E-04	1.07E-03	2.81E-04
9.50E-03	6.98E-04	1.05E-03	2.76E-04
9.27E-03	6.85E-04	1.03E-03	2.71E-04
9.04E-03	6.72E-04	1.01E-03	2.66E-04
8.79E-03	6.57E-04	9.89E-04	2.60E-04
8.56E-03	6.43E-04	9.67E-04	2.55E-04
8.33E-03	6.28E-04	9.45E-04	2.49E-04
8.09E-03	6.13E-04	9.22E-04	2.43E-04
7.86E-03	5.98E-04	8.99E-04	2.37E-04
7.63E-03	5.83E-04	8.76E-04	2.31E-04
7.41E-03	5.67E-04	8.53E-04	2.25E-04
7.19E-03	5.52E-04	8.30E-04	2.19E-04
6.98E-03	5.38E-04	8.09E-04	2.13E-04
6.78E-03	5.24E-04	7.87E-04	2.07E-04
5.58E-03	4.38E-04	6.59E-04	1.73E-04
5.43E-03	4.27E-04	6.43E-04	1.69E-04
1.39E-02	7.04E-04	1.09E-03	2.51E-04
1.35E-02	7.05E-04	1.09E-03	2.56E-04
1.32E-02	7.08E-04	1.09E-03	2.61E-04
1.30E-02	7.12E-04	1.09E-03	2.66E-04
1.29E-02	7.18E-04	1.10E-03	2.70E-04
1.28E-02	7.25E-04	1.11E-03	2.75E-04
1.27E-02	7.32E-04	1.11E-03	2.79E-04
1.26E-02	7.39E-04	1.12E-03	2.83E-04
1.26E-02	7.47E-04	1.13E-03	2.88E-04
1.25E-02	7.55E-04	1.14E-03	2.92E-04
1.25E-02	7.62E-04	1.15E-03	2.96E-04
1.24E-02	7.69E-04	1.16E-03	2.99E-04
1.24E-02	7.76E-04	1.17E-03	3.03E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697953764016	369795	3764016	0.036	0.43	0.46
3698053764016	369805	3764016	0.034	0.43	0.46
3698153764016	369815	3764016	0.032	0.43	0.46
3698253764016	369825	3764016	0.031	0.43	0.46
3698353764016	369835	3764016	0.030	0.43	0.46
3698453764016	369845	3764016	0.029	0.43	0.45
3698553764016	369855	3764016	0.027	0.42	0.45
3698653764016	369865	3764016	0.026	0.42	0.45
3698753764016	369875	3764016	0.026	0.42	0.44
3698853764016	369885	3764016	0.025	0.41	0.44
3698953764016	369895	3764016	0.024	0.41	0.43
3699053764016	369905	3764016	0.023	0.40	0.42
3699153764016	369915	3764016	0.022	0.39	0.42
3699253764016	369925	3764016	0.022	0.39	0.41
3699353764016	369935	3764016	0.021	0.38	0.40
3699453764016	369945	3764016	0.020	0.37	0.39
3699553764016	369955	3764016	0.020	0.36	0.38
3699653764016	369965	3764016	0.019	0.35	0.37
3699753764016	369975	3764016	0.019	0.34	0.36
3699853764016	369985	3764016	0.018	0.33	0.35
3699953764016	369995	3764016	0.018	0.32	0.34
3700053764016	370005	3764016	0.017	0.32	0.33
3700153764016	370015	3764016	0.017	0.31	0.32
3700253764016	370025	3764016	0.016	0.30	0.31
3700353764016	370035	3764016	0.016	0.29	0.30
3700453764016	370045	3764016	0.016	0.28	0.30
3700553764016	370055	3764016	0.015	0.27	0.29
3700653764016	370065	3764016	0.015	0.26	0.28
3701353764016	370135	3764016	0.012	0.22	0.23
3701453764016	370145	3764016	0.012	0.21	0.23
3696753764026	369675	3764026	0.104	0.40	0.50
3696853764026	369685	3764026	0.090	0.40	0.49
3696953764026	369695	3764026	0.080	0.41	0.49
3697053764026	369705	3764026	0.072	0.42	0.49
3697153764026	369715	3764026	0.065	0.42	0.49
3697253764026	369725	3764026	0.059	0.43	0.49
3697353764026	369735	3764026	0.054	0.43	0.49
3697453764026	369745	3764026	0.050	0.44	0.49
3697553764026	369755	3764026	0.047	0.44	0.49
3697653764026	369765	3764026	0.044	0.45	0.49
3697753764026	369775	3764026	0.041	0.45	0.49
3697853764026	369785	3764026	0.039	0.45	0.49
3697953764026	369795	3764026	0.037	0.45	0.49
3698053764026	369805	3764026	0.035	0.45	0.49
3698153764026	369815	3764026	0.033	0.45	0.49
3698253764026	369825	3764026	0.032	0.45	0.49
3698353764026	369835	3764026	0.030	0.45	0.48
3698453764026	369845	3764026	0.029	0.45	0.48
3698553764026	369855	3764026	0.028	0.45	0.48
3698653764026	369865	3764026	0.027	0.45	0.47
3698753764026	369875	3764026	0.026	0.44	0.47
3698853764026	369885	3764026	0.025	0.44	0.46
3698953764026	369895	3764026	0.024	0.43	0.45
3699053764026	369905	3764026	0.023	0.42	0.45
3699153764026	369915	3764026	0.023	0.42	0.44
3699253764026	369925	3764026	0.022	0.41	0.43
3699353764026	369935	3764026	0.021	0.40	0.42
3699453764026	369945	3764026	0.021	0.39	0.41
3699553764026	369955	3764026	0.020	0.38	0.40
3699653764026	369965	3764026	0.019	0.37	0.39
3699753764026	369975	3764026	0.019	0.36	0.38
3699853764026	369985	3764026	0.018	0.35	0.37
3699953764026	369995	3764026	0.018	0.34	0.36
3700053764026	370005	3764026	0.017	0.33	0.35
3700153764026	370015	3764026	0.017	0.32	0.34
3700253764026	370025	3764026	0.017	0.31	0.33
3700353764026	370035	3764026	0.016	0.30	0.32
3700453764026	370045	3764026	0.016	0.29	0.31
3700553764026	370055	3764026	0.015	0.28	0.30
3700653764026	370065	3764026	0.015	0.27	0.29
3701353764026	370135	3764026	0.013	0.23	0.24
3701453764026	370145	3764026	0.012	0.22	0.23
3701553764026	370155	3764026	0.012	0.22	0.23
3696753764036	369675	3764036	0.112	0.42	0.53
3696853764036	369685	3764036	0.097	0.43	0.52
3696953764036	369695	3764036	0.085	0.43	0.52
3697053764036	369705	3764036	0.076	0.44	0.51
3697153764036	369715	3764036	0.068	0.44	0.51
3697253764036	369725	3764036	0.062	0.45	0.51
3697353764036	369735	3764036	0.057	0.46	0.51
3697453764036	369745	3764036	0.052	0.46	0.52
3697553764036	369755	3764036	0.049	0.47	0.52
3697653764036	369765	3764036	0.045	0.47	0.52
3697753764036	369775	3764036	0.042	0.48	0.52
3697853764036	369785	3764036	0.040	0.48	0.52
3697953764036	369795	3764036	0.038	0.48	0.52
3698053764036	369805	3764036	0.036	0.48	0.52
3698153764036	369815	3764036	0.034	0.48	0.52
3698253764036	369825	3764036	0.032	0.48	0.52
3698353764036	369835	3764036	0.031	0.48	0.51
3698453764036	369845	3764036	0.029	0.48	0.51
3698553764036	369855	3764036	0.028	0.48	0.51
3698653764036	369865	3764036	0.027	0.47	0.50
3698753764036	369875	3764036	0.026	0.47	0.50
3698853764036	369885	3764036	0.025	0.46	0.49
3698953764036	369895	3764036	0.024	0.46	0.48
3699053764036	369905	3764036	0.024	0.45	0.47
3699153764036	369915	3764036	0.023	0.44	0.46
3699253764036	369925	3764036	0.022	0.43	0.45
3699353764036	369935	3764036	0.021	0.42	0.44
3699453764036	369945	3764036	0.021	0.41	0.43
3699553764036	369955	3764036	0.020	0.40	0.42
3699653764036	369965	3764036	0.020	0.39	0.41

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697953764016	369795	3764016	0.46
3698053764016	369805	3764016	0.46
3698153764016	369815	3764016	0.46
3698253764016	369825	3764016	0.46
3698353764016	369835	3764016	0.46
3698453764016	369845	3764016	0.45
3698553764016	369855	3764016	0.45
3698653764016	369865	3764016	0.45
3698753764016	369875	3764016	0.44
3698853764016	369885	3764016	0.44
3698953764016	369895	3764016	0.43
3699053764016	369905	3764016	0.42
3699153764016	369915	3764016	0.42
3699253764016	369925	3764016	0.41
3699353764016	369935	3764016	0.40
3699453764016	369945	3764016	0.39
3699553764016	369955	3764016	0.38
3699653764016	369965	3764016	0.37
3699753764016	369975	3764016	0.36
3699853764016	369985	3764016	0.35
3699953764016	369995	3764016	0.34
3700053764016	370005	3764016	0.33
3700153764016	370015	3764016	0.32
3700253764016	370025	3764016	0.31
3700353764016	370035	3764016	0.30
3700453764016	370045	3764016	0.30
3700553764016	370055	3764016	0.29
3700653764016	370065	3764016	0.28
3701353764016	370135	3764016	0.23
3701453764016	370145	3764016	0.23
3696753764026	369675	3764026	0.50
3696853764026	369685	3764026	0.49
3696953764026	369695	3764026	0.49
3697053764026	369705	3764026	0.49
3697153764026	369715	3764026	0.49
3697253764026	369725	3764026	0.49
3697353764026	369735	3764026	0.49
3697453764026	369745	3764026	0.49
3697553764026	369755	3764026	0.49
3697653764026	369765	3764026	0.49
3697753764026	369775	3764026	0.49
3697853764026	369785	3764026	0.49
3697953764026	369795	3764026	0.49
3698053764026	369805	3764026	0.49
3698153764026	369815	3764026	0.49
3698253764026	369825	3764026	0.49
3698353764026	369835	3764026	0.48
3698453764026	369845	3764026	0.48
3698553764026	369855	3764026	0.48
3698653764026	369865	3764026	0.47
3698753764026	369875	3764026	0.47
3698853764026	369885	3764026	0.46
3698953764026	369895	3764026	0.45
3699053764026	369905	3764026	0.45
3699153764026	369915	3764026	0.44
3699253764026	369925	3764026	0.43
3699353764026	369935	3764026	0.42
3699453764026	369945	3764026	0.41
3699553764026	369955	3764026	0.40
3699653764026	369965	3764026	0.39
3699753764026	369975	3764026	0.38
3699853764026	369985	3764026	0.37
3699953764026	369995	3764026	0.36
3700053764026	370005	3764026	0.35
3700153764026	370015	3764026	0.34
3700253764026	370025	3764026	0.33
3700353764026	370035	3764026	0.32
3700453764026	370045	3764026	0.31
3700553764026	370055	3764026	0.30
3700653764026	370065	3764026	0.29
3701353764026	370135	3764026	0.24
3701453764026	370145	3764026	0.23
3701553764026	370155	3764026	0.23
3696753764036	369675	3764036	0.53
3696853764036	369685	3764036	0.52
3696953764036	369695	3764036	0.52
3697053764036	369705	3764036	0.51
3697153764036	369715	3764036	0.51
3697253764036	369725	3764036	0.51
3697353764036	369735	3764036	0.51
3697453764036	369745	3764036	0.52
3697553764036	369755	3764036	0.52
3697653764036	369765	3764036	0.52
3697753764036	369775	3764036	0.52
3697853764036	369785	3764036	0.52
3697953764036	369795	3764036	0.52
3698053764036	369805	3764036	0.52
3698153764036	369815	3764036	0.52
3698253764036	369825	3764036	0.52
3698353764036	369835	3764036	0.51
3698453764036	369845	3764036	0.51
3698553764036	369855	3764036	0.51
3698653764036	369865	3764036	0.50
3698753764036	369875	3764036	0.50
3698853764036	369885	3764036	0.49
3698953764036	369895	3764036	0.48
3699053764036	369905	3764036	0.47
3699153764036	369915	3764036	0.46
3699253764036	369925	3764036	0.45
3699353764036	369935	3764036	0.44
3699453764036	369945	3764036	0.43
3699553764036	369955	3764036	0.42
3699653764036	369965	3764036	0.41

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3697953764016	369795	3764016	1.23E-02	7.82E-04	1.18E-03	3.06E-04
3698053764016	369805	3764016	1.22E-02	7.87E-04	1.19E-03	3.08E-04
3698153764016	369815	3764016	1.21E-02	7.91E-04	1.19E-03	3.10E-04
3698253764016	369825	3764016	1.20E-02	7.93E-04	1.20E-03	3.12E-04
3698353764016	369835	3764016	1.19E-02	7.95E-04	1.20E-03	3.13E-04
3698453764016	369845	3764016	1.18E-02	7.95E-04	1.20E-03	3.13E-04
3698553764016	369855	3764016	1.16E-02	7.95E-04	1.20E-03	3.14E-04
3698653764016	369865	3764016	1.15E-02	7.93E-04	1.19E-03	3.13E-04
3698753764016	369875	3764016	1.13E-02	7.89E-04	1.19E-03	3.12E-04
3698853764016	369885	3764016	1.11E-02	7.84E-04	1.18E-03	3.10E-04
3698953764016	369895	3764016	1.09E-02	7.77E-04	1.17E-03	3.07E-04
3699053764016	369905	3764016	1.07E-02	7.68E-04	1.16E-03	3.04E-04
3699153764016	369915	3764016	1.05E-02	7.58E-04	1.14E-03	3.00E-04
3699253764016	369925	3764016	1.02E-02	7.47E-04	1.12E-03	2.96E-04
3699353764016	369935	3764016	9.97E-03	7.34E-04	1.10E-03	2.91E-04
3699453764016	369945	3764016	9.71E-03	7.20E-04	1.08E-03	2.85E-04
3699553764016	369955	3764016	9.45E-03	7.05E-04	1.06E-03	2.79E-04
3699653764016	369965	3764016	9.19E-03	6.89E-04	1.04E-03	2.73E-04
3699753764016	369975	3764016	8.93E-03	6.72E-04	1.01E-03	2.67E-04
3699853764016	369985	3764016	8.67E-03	6.56E-04	9.87E-04	2.60E-04
3699953764016	369995	3764016	8.42E-03	6.40E-04	9.62E-04	2.54E-04
3700053764016	370005	3764016	8.17E-03	6.23E-04	9.37E-04	2.47E-04
3700153764016	370015	3764016	7.92E-03	6.06E-04	9.12E-04	2.40E-04
3700253764016	370025	3764016	7.68E-03	5.90E-04	8.87E-04	2.34E-04
3700353764016	370035	3764016	7.45E-03	5.74E-04	8.63E-04	2.27E-04
3700453764016	370045	3764016	7.23E-03	5.59E-04	8.40E-04	2.21E-04
3700553764016	370055	3764016	7.02E-03	5.44E-04	8.18E-04	2.16E-04
3700653764016	370065	3764016	6.81E-03	5.29E-04	7.95E-04	2.10E-04
3701353764016	370135	3764016	5.60E-03	4.42E-04	6.65E-04	1.75E-04
3701453764016	370145	3764016	5.46E-03	4.32E-04	6.49E-04	1.71E-04
3696753764026	369675	3764026	1.43E-02	7.41E-04	1.15E-03	2.69E-04
3696853764026	369685	3764026	1.40E-02	7.44E-04	1.15E-03	2.74E-04
3696953764026	369695	3764026	1.37E-02	7.49E-04	1.15E-03	2.79E-04
3697053764026	369705	3764026	1.36E-02	7.55E-04	1.15E-03	2.84E-04
3697153764026	369715	3764026	1.35E-02	7.62E-04	1.16E-03	2.89E-04
3697253764026	369725	3764026	1.34E-02	7.70E-04	1.17E-03	2.94E-04
3697353764026	369735	3764026	1.33E-02	7.80E-04	1.18E-03	2.99E-04
3697453764026	369745	3764026	1.33E-02	7.88E-04	1.20E-03	3.04E-04
3697553764026	369755	3764026	1.32E-02	7.97E-04	1.21E-03	3.08E-04
3697653764026	369765	3764026	1.32E-02	8.05E-04	1.22E-03	3.13E-04
3697753764026	369775	3764026	1.31E-02	8.13E-04	1.23E-03	3.17E-04
3697853764026	369785	3764026	1.31E-02	8.20E-04	1.24E-03	3.20E-04
3697953764026	369795	3764026	1.30E-02	8.27E-04	1.25E-03	3.24E-04
3698053764026	369805	3764026	1.29E-02	8.33E-04	1.26E-03	3.27E-04
3698153764026	369815	3764026	1.28E-02	8.37E-04	1.26E-03	3.29E-04
3698253764026	369825	3764026	1.27E-02	8.40E-04	1.27E-03	3.30E-04
3698353764026	369835	3764026	1.26E-02	8.42E-04	1.27E-03	3.32E-04
3698453764026	369845	3764026	1.25E-02	8.43E-04	1.27E-03	3.33E-04
3698553764026	369855	3764026	1.23E-02	8.43E-04	1.27E-03	3.33E-04
3698653764026	369865	3764026	1.21E-02	8.40E-04	1.26E-03	3.32E-04
3698753764026	369875	3764026	1.19E-02	8.36E-04	1.26E-03	3.31E-04
3698853764026	369885	3764026	1.17E-02	8.30E-04	1.25E-03	3.28E-04
3698953764026	369895	3764026	1.15E-02	8.22E-04	1.24E-03	3.25E-04
3699053764026	369905	3764026	1.13E-02	8.12E-04	1.22E-03	3.22E-04
3699153764026	369915	3764026	1.10E-02	8.01E-04	1.20E-03	3.17E-04
3699253764026	369925	3764026	1.07E-02	7.88E-04	1.18E-03	3.12E-04
3699353764026	369935	3764026	1.05E-02	7.73E-04	1.16E-03	3.07E-04
3699453764026	369945	3764026	1.02E-02	7.57E-04	1.14E-03	3.00E-04
3699553764026	369955	3764026	9.90E-03	7.41E-04	1.11E-03	2.94E-04
3699653764026	369965	3764026	9.62E-03	7.23E-04	1.09E-03	2.87E-04
3699753764026	369975	3764026	9.32E-03	7.05E-04	1.06E-03	2.80E-04
3699853764026	369985	3764026	9.04E-03	6.86E-04	1.03E-03	2.72E-04
3699953764026	369995	3764026	8.77E-03	6.68E-04	1.00E-03	2.65E-04
3700053764026	370005	3764026	8.49E-03	6.50E-04	9.77E-04	2.58E-04
3700153764026	370015	3764026	8.23E-03	6.32E-04	9.50E-04	2.51E-04
3700253764026	370025	3764026	7.97E-03	6.15E-04	9.24E-04	2.44E-04
3700353764026	370035	3764026	7.73E-03	5.98E-04	8.98E-04	2.37E-04
3700453764026	370045	3764026	7.50E-03	5.81E-04	8.74E-04	2.30E-04
3700553764026	370055	3764026	7.27E-03	5.65E-04	8.50E-04	2.24E-04
3700653764026	370065	3764026	7.05E-03	5.50E-04	8.26E-04	2.18E-04
3701353764026	370135	3764026	5.79E-03	4.58E-04	6.88E-04	1.82E-04
3701453764026	370145	3764026	5.64E-03	4.47E-04	6.72E-04	1.77E-04
3701553764026	370155	3764026	5.49E-03	4.36E-04	6.56E-04	1.73E-04
3696753764036	369675	3764036	1.51E-02	7.81E-04	1.21E-03	2.82E-04
3696853764036	369685	3764036	1.47E-02	7.84E-04	1.21E-03	2.88E-04
3696953764036	369695	3764036	1.45E-02	7.89E-04	1.21E-03	2.94E-04
3697053764036	369705	3764036	1.43E-02	7.95E-04	1.22E-03	2.99E-04
3697153764036	369715	3764036	1.42E-02	8.04E-04	1.23E-03	3.05E-04
3697253764036	369725	3764036	1.41E-02	8.13E-04	1.24E-03	3.10E-04
3697353764036	369735	3764036	1.41E-02	8.23E-04	1.25E-03	3.16E-04
3697453764036	369745	3764036	1.40E-02	8.32E-04	1.26E-03	3.21E-04
3697553764036	369755	3764036	1.40E-02	8.42E-04	1.28E-03	3.26E-04
3697653764036	369765	3764036	1.40E-02	8.51E-04	1.29E-03	3.31E-04
3697753764036	369775	3764036	1.39E-02	8.61E-04	1.30E-03	3.36E-04
3697853764036	369785	3764036	1.39E-02	8.70E-04	1.31E-03	3.40E-04
3697953764036	369795	3764036	1.38E-02	8.77E-04	1.32E-03	3.44E-04
3698053764036	369805	3764036	1.37E-02	8.83E-04	1.33E-03	3.47E-04
3698153764036	369815	3764036	1.36E-02	8.88E-04	1.34E-03	3.49E-04
3698253764036	369825	3764036	1.35E-02	8.92E-04	1.34E-03	3.51E-04
3698353764036	369835	3764036	1.34E-02	8.95E-04	1.35E-03	3.53E-04
3698453764036	369845	3764036	1.32E-02	8.96E-04	1.35E-03	3.54E-04
3698553764036	369855	3764036	1.31E-02	8.95E-04	1.35E-03	3.54E-04
3698653764036	369865	3764036	1.29E-02	8.93E-04	1.34E-03	3.53E-04
3698753764036	369875	3764036	1.27E-02	8.88E-04	1.34E-03	3.52E-04
3698853764036	369885	3764036	1.24E-02	8.81E-04	1.32E-03	3.49E-04
3698953764036	369895	3764036	1.22E-02	8.71E-04	1.31E-03	3.45E-04
3699053764036	369905	3764036	1.19E-02	8.60E-04	1.29E-03	3.41E-04
3699153764036	369915	3764036	1.16E-02	8.47E-04	1.27E-03	3.36E-04
3699253764036	369925	3764036	1.13E-02	8.32E-04	1.25E-03	3.30E-04
3699353764036	369935	3764036	1.10E-02	8.16E-04	1.23E-03	3.24E-04
3699453764036	369945	3764036	1.07E-02	7.98E-04	1.20E-03	3.17E-04
3699553764036	369955	3764036	1.04E-02	7.79E-04	1.17E-03	3.09E-04
3699653764036	369965	3764036	1.01E-02	7.60E-04	1.14E-03	3.02E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3699753764036	369975	3764036	0.019	0.38	0.40
3700153764036	370015	3764036	0.017	0.33	0.35
3700253764036	370025	3764036	0.017	0.32	0.34
3700353764036	370035	3764036	0.016	0.31	0.33
3700453764036	370045	3764036	0.016	0.30	0.32
3700553764036	370055	3764036	0.015	0.29	0.31
3700653764036	370065	3764036	0.015	0.29	0.30
3700753764036	370075	3764036	0.015	0.28	0.29
3701453764036	370145	3764036	0.012	0.23	0.24
3701553764036	370155	3764036	0.012	0.22	0.24
3701653764036	370165	3764036	0.012	0.22	0.23
3696853764046	369685	3764046	0.104	0.45	0.55
3696953764046	369695	3764046	0.091	0.46	0.55
3697053764046	369705	3764046	0.080	0.46	0.54
3697153764046	369715	3764046	0.072	0.47	0.54
3697253764046	369725	3764046	0.065	0.48	0.54
3697353764046	369735	3764046	0.059	0.48	0.54
3697453764046	369745	3764046	0.055	0.49	0.55
3697553764046	369755	3764046	0.050	0.50	0.55
3697653764046	369765	3764046	0.047	0.50	0.55
3697753764046	369775	3764046	0.044	0.51	0.55
3697853764046	369785	3764046	0.041	0.51	0.55
3697953764046	369795	3764046	0.039	0.51	0.55
3698053764046	369805	3764046	0.037	0.51	0.55
3698153764046	369815	3764046	0.035	0.52	0.55
3698253764046	369825	3764046	0.033	0.52	0.55
3698353764046	369835	3764046	0.031	0.52	0.55
3698453764046	369845	3764046	0.030	0.51	0.54
3698553764046	369855	3764046	0.029	0.51	0.54
3698653764046	369865	3764046	0.028	0.51	0.53
3698753764046	369875	3764046	0.027	0.50	0.53
3698853764046	369885	3764046	0.026	0.49	0.52
3698953764046	369895	3764046	0.025	0.49	0.51
3699053764046	369905	3764046	0.024	0.48	0.50
3699153764046	369915	3764046	0.023	0.47	0.49
3699253764046	369925	3764046	0.022	0.46	0.48
3699353764046	369935	3764046	0.022	0.44	0.47
3699453764046	369945	3764046	0.021	0.43	0.45
3699553764046	369955	3764046	0.020	0.42	0.44
3700153764046	370015	3764046	0.017	0.35	0.37
3700253764046	370025	3764046	0.017	0.34	0.35
3700353764046	370035	3764046	0.016	0.33	0.34
3700453764046	370045	3764046	0.016	0.32	0.33
3700553764046	370055	3764046	0.016	0.31	0.32
3700653764046	370065	3764046	0.015	0.30	0.31
3700753764046	370075	3764046	0.015	0.29	0.30
3700853764046	370085	3764046	0.014	0.28	0.29
3701553764046	370155	3764046	0.012	0.23	0.24
3701653764046	370165	3764046	0.012	0.23	0.24
3696853764056	369685	3764056	0.113	0.47	0.58
3696953764056	369695	3764056	0.097	0.48	0.58
3697053764056	369705	3764056	0.086	0.49	0.57
3697153764056	369715	3764056	0.076	0.50	0.57
3697253764056	369725	3764056	0.069	0.51	0.57
3697353764056	369735	3764056	0.062	0.51	0.58
3697453764056	369745	3764056	0.057	0.52	0.58
3697553764056	369755	3764056	0.053	0.53	0.58
3697653764056	369765	3764056	0.049	0.53	0.58
3697753764056	369775	3764056	0.045	0.54	0.59
3697853764056	369785	3764056	0.042	0.54	0.59
3697953764056	369795	3764056	0.040	0.55	0.59
3698053764056	369805	3764056	0.038	0.55	0.59
3698153764056	369815	3764056	0.036	0.55	0.59
3698253764056	369825	3764056	0.034	0.55	0.59
3698353764056	369835	3764056	0.032	0.55	0.58
3698453764056	369845	3764056	0.031	0.55	0.58
3698553764056	369855	3764056	0.029	0.55	0.58
3698653764056	369865	3764056	0.028	0.54	0.57
3698753764056	369875	3764056	0.027	0.54	0.56
3698853764056	369885	3764056	0.026	0.53	0.55
3698953764056	369895	3764056	0.025	0.52	0.54
3699053764056	369905	3764056	0.024	0.51	0.53
3699153764056	369915	3764056	0.023	0.50	0.52
3699253764056	369925	3764056	0.023	0.48	0.51
3699353764056	369935	3764056	0.022	0.47	0.49
3699453764056	369945	3764056	0.021	0.46	0.48
3700153764056	370015	3764056	0.017	0.36	0.38
3700253764056	370025	3764056	0.017	0.35	0.37
3700353764056	370035	3764056	0.016	0.34	0.36
3700453764056	370045	3764056	0.016	0.33	0.35
3700553764056	370055	3764056	0.016	0.32	0.34
3700653764056	370065	3764056	0.015	0.31	0.33
3700753764056	370075	3764056	0.015	0.30	0.32
3700853764056	370085	3764056	0.014	0.29	0.31
3700953764056	370095	3764056	0.014	0.28	0.30
3701553764056	370155	3764056	0.012	0.24	0.25
3701653764056	370165	3764056	0.012	0.24	0.25
3701753764056	370175	3764056	0.012	0.23	0.24
3696953764066	369695	3764066	0.105	0.51	0.61
3697053764066	369705	3764066	0.091	0.52	0.61
3697153764066	369715	3764066	0.081	0.53	0.61
3697253764066	369725	3764066	0.072	0.54	0.61
3697353764066	369735	3764066	0.066	0.55	0.61
3697453764066	369745	3764066	0.060	0.55	0.61
3697553764066	369755	3764066	0.055	0.56	0.62
3697653764066	369765	3764066	0.051	0.57	0.62
3697753764066	369775	3764066	0.047	0.58	0.62
3697853764066	369785	3764066	0.044	0.58	0.63
3697953764066	369795	3764066	0.041	0.59	0.63
3698053764066	369805	3764066	0.039	0.59	0.63
3698153764066	369815	3764066	0.037	0.59	0.63
3698253764066	369825	3764066	0.035	0.59	0.63
3698353764066	369835	3764066	0.033	0.59	0.63

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3699753764036	369975	3764036	0.40
3700153764036	370015	3764036	0.35
3700253764036	370025	3764036	0.34
3700353764036	370035	3764036	0.33
3700453764036	370045	3764036	0.32
3700553764036	370055	3764036	0.31
3700653764036	370065	3764036	0.30
3700753764036	370075	3764036	0.29
3701453764036	370145	3764036	0.24
3701553764036	370155	3764036	0.24
3701653764036	370165	3764036	0.23
3696853764046	369685	3764046	0.55
3696953764046	369695	3764046	0.55
3697053764046	369705	3764046	0.54
3697153764046	369715	3764046	0.54
3697253764046	369725	3764046	0.54
3697353764046	369735	3764046	0.54
3697453764046	369745	3764046	0.55
3697553764046	369755	3764046	0.55
3697653764046	369765	3764046	0.55
3697753764046	369775	3764046	0.55
3697853764046	369785	3764046	0.55
3697953764046	369795	3764046	0.55
3698053764046	369805	3764046	0.55
3698153764046	369815	3764046	0.55
3698253764046	369825	3764046	0.55
3698353764046	369835	3764046	0.55
3698453764046	369845	3764046	0.54
3698553764046	369855	3764046	0.54
3698653764046	369865	3764046	0.53
3698753764046	369875	3764046	0.53
3698853764046	369885	3764046	0.52
3698953764046	369895	3764046	0.51
3699053764046	369905	3764046	0.50
3699153764046	369915	3764046	0.49
3699253764046	369925	3764046	0.48
3699353764046	369935	3764046	0.47
3699453764046	369945	3764046	0.45
3699553764046	369955	3764046	0.44
3700153764046	370015	3764046	0.37
3700253764046	370025	3764046	0.35
3700353764046	370035	3764046	0.34
3700453764046	370045	3764046	0.33
3700553764046	370055	3764046	0.32
3700653764046	370065	3764046	0.31
3700753764046	370075	3764046	0.30
3700853764046	370085	3764046	0.29
3701553764046	370155	3764046	0.24
3701653764046	370165	3764046	0.24
3696853764056	369685	3764056	0.58
3696953764056	369695	3764056	0.58
3697053764056	369705	3764056	0.57
3697153764056	369715	3764056	0.57
3697253764056	369725	3764056	0.57
3697353764056	369735	3764056	0.58
3697453764056	369745	3764056	0.58
3697553764056	369755	3764056	0.58
3697653764056	369765	3764056	0.58
3697753764056	369775	3764056	0.59
3697853764056	369785	3764056	0.59
3697953764056	369795	3764056	0.59
3698053764056	369805	3764056	0.59
3698153764056	369815	3764056	0.59
3698253764056	369825	3764056	0.59
3698353764056	369835	3764056	0.58
3698453764056	369845	3764056	0.58
3698553764056	369855	3764056	0.58
3698653764056	369865	3764056	0.57
3698753764056	369875	3764056	0.56
3698853764056	369885	3764056	0.55
3698953764056	369895	3764056	0.54
3699053764056	369905	3764056	0.53
3699153764056	369915	3764056	0.52
3699253764056	369925	3764056	0.51
3699353764056	369935	3764056	0.49
3699453764056	369945	3764056	0.48
3700153764056	370015	3764056	0.38
3700253764056	370025	3764056	0.37
3700353764056	370035	3764056	0.36
3700453764056	370045	3764056	0.35
3700553764056	370055	3764056	0.34
3700653764056	370065	3764056	0.33
3700753764056	370075	3764056	0.32
3700853764056	370085	3764056	0.31
3700953764056	370095	3764056	0.30
3701553764056	370155	3764056	0.25
3701653764056	370165	3764056	0.25
3701753764056	370175	3764056	0.24
3696953764066	369695	3764066	0.61
3697053764066	369705	3764066	0.61
3697153764066	369715	3764066	0.61
3697253764066	369725	3764066	0.61
3697353764066	369735	3764066	0.61
3697453764066	369745	3764066	0.61
3697553764066	369755	3764066	0.62
3697653764066	369765	3764066	0.62
3697753764066	369775	3764066	0.62
3697853764066	369785	3764066	0.63
3697953764066	369795	3764066	0.63
3698053764066	369805	3764066	0.63
3698153764066	369815	3764066	0.63
3698253764066	369825	3764066	0.63
3698353764066	369835	3764066	0.63

FOR CHRONIC CALCS

	MAX:	0.628		
	Overlapping Phases - Maximum GLC			
2027	2028	2029	2030	
9.76E-03	7.39E-04	1.11E-03	2.94E-04	
8.57E-03	6.60E-04	9.92E-04	2.62E-04	
8.29E-03	6.41E-04	9.64E-04	2.55E-04	
8.03E-03	6.23E-04	9.36E-04	2.47E-04	
7.78E-03	6.05E-04	9.09E-04	2.40E-04	
7.54E-03	5.88E-04	8.84E-04	2.33E-04	
7.31E-03	5.72E-04	8.59E-04	2.27E-04	
7.09E-03	5.55E-04	8.35E-04	2.20E-04	
5.83E-03	4.63E-04	6.96E-04	1.84E-04	
5.68E-03	4.52E-04	6.80E-04	1.79E-04	
5.53E-03	4.42E-04	6.64E-04	1.75E-04	
1.56E-02	8.26E-04	1.27E-03	3.03E-04	
1.53E-02	8.32E-04	1.28E-03	3.09E-04	
1.52E-02	8.39E-04	1.28E-03	3.15E-04	
1.50E-02	8.49E-04	1.29E-03	3.22E-04	
1.50E-02	8.59E-04	1.31E-03	3.28E-04	
1.49E-02	8.70E-04	1.32E-03	3.34E-04	
1.49E-02	8.81E-04	1.34E-03	3.40E-04	
1.48E-02	8.92E-04	1.35E-03	3.46E-04	
1.48E-02	9.03E-04	1.37E-03	3.51E-04	
1.48E-02	9.14E-04	1.38E-03	3.57E-04	
1.47E-02	9.24E-04	1.39E-03	3.62E-04	
1.47E-02	9.32E-04	1.41E-03	3.66E-04	
1.46E-02	9.38E-04	1.41E-03	3.69E-04	
1.45E-02	9.45E-04	1.42E-03	3.72E-04	
1.44E-02	9.50E-04	1.43E-03	3.75E-04	
1.43E-02	9.54E-04	1.44E-03	3.77E-04	
1.41E-02	9.54E-04	1.44E-03	3.77E-04	
1.39E-02	9.54E-04	1.43E-03	3.77E-04	
1.37E-02	9.51E-04	1.43E-03	3.77E-04	
1.35E-02	9.45E-04	1.42E-03	3.75E-04	
1.32E-02	9.37E-04	1.41E-03	3.72E-04	
1.29E-02	9.26E-04	1.39E-03	3.68E-04	
1.26E-02	9.14E-04	1.37E-03	3.63E-04	
1.23E-02	8.98E-04	1.35E-03	3.57E-04	
1.20E-02	8.81E-04	1.32E-03	3.50E-04	
1.16E-02	8.62E-04	1.30E-03	3.43E-04	
1.13E-02	8.42E-04	1.27E-03	3.35E-04	
1.09E-02	8.21E-04	1.23E-03	3.26E-04	
8.93E-03	6.90E-04	1.04E-03	2.74E-04	
8.63E-03	6.69E-04	1.01E-03	2.66E-04	
8.35E-03	6.49E-04	9.76E-04	2.58E-04	
8.08E-03	6.30E-04	9.47E-04	2.50E-04	
7.83E-03	6.12E-04	9.20E-04	2.43E-04	
7.58E-03	5.95E-04	8.94E-04	2.36E-04	
7.35E-03	5.78E-04	8.69E-04	2.30E-04	
7.13E-03	5.62E-04	8.44E-04	2.23E-04	
5.87E-03	4.69E-04	7.05E-04	1.86E-04	
5.73E-03	4.58E-04	6.89E-04	1.82E-04	
1.65E-02	8.72E-04	1.34E-03	3.19E-04	
1.62E-02	8.78E-04	1.35E-03	3.26E-04	
1.60E-02	8.87E-04	1.36E-03	3.33E-04	
1.59E-02	8.97E-04	1.37E-03	3.40E-04	
1.59E-02	9.09E-04	1.38E-03	3.47E-04	
1.58E-02	9.21E-04	1.40E-03	3.54E-04	
1.58E-02	9.34E-04	1.42E-03	3.61E-04	
1.58E-02	9.47E-04	1.43E-03	3.67E-04	
1.57E-02	9.59E-04	1.45E-03	3.74E-04	
1.57E-02	9.72E-04	1.47E-03	3.80E-04	
1.57E-02	9.83E-04	1.48E-03	3.85E-04	
1.56E-02	9.92E-04	1.50E-03	3.90E-04	
1.56E-02	1.00E-03	1.51E-03	3.94E-04	
1.55E-02	1.01E-03	1.52E-03	3.98E-04	
1.54E-02	1.02E-03	1.53E-03	4.01E-04	
1.52E-02	1.02E-03	1.53E-03	4.03E-04	
1.50E-02	1.02E-03	1.53E-03	4.03E-04	
1.48E-02	1.02E-03	1.53E-03	4.04E-04	
1.46E-02	1.02E-03	1.53E-03	4.03E-04	
1.43E-02	1.01E-03	1.52E-03	4.00E-04	
1.41E-02	9.99E-04	1.50E-03	3.97E-04	
1.37E-02	9.87E-04	1.48E-03	3.92E-04	
1.34E-02	9.72E-04	1.46E-03	3.86E-04	
1.30E-02	9.55E-04	1.43E-03	3.80E-04	
1.27E-02	9.35E-04	1.40E-03	3.72E-04	
1.23E-02	9.13E-04	1.37E-03	3.63E-04	
1.19E-02	8.90E-04	1.34E-03	3.54E-04	
9.31E-03	7.22E-04	1.08E-03	2.87E-04	
8.99E-03	7.00E-04	1.05E-03	2.78E-04	
8.69E-03	6.79E-04	1.02E-03	2.70E-04	
8.41E-03	6.58E-04	9.89E-04	2.62E-04	
8.14E-03	6.38E-04	9.59E-04	2.54E-04	
7.88E-03	6.20E-04	9.31E-04	2.46E-04	
7.64E-03	6.02E-04	9.05E-04	2.39E-04	
7.41E-03	5.85E-04	8.80E-04	2.33E-04	
7.18E-03	5.69E-04	8.55E-04	2.26E-04	
6.09E-03	4.88E-04	7.33E-04	1.94E-04	
5.93E-03	4.76E-04	7.16E-04	1.89E-04	
5.79E-03	4.65E-04	6.99E-04	1.85E-04	
1.72E-02	9.28E-04	1.43E-03	3.44E-04	
1.70E-02	9.38E-04	1.44E-03	3.52E-04	
1.69E-02	9.50E-04	1.45E-03	3.60E-04	
1.68E-02	9.64E-04	1.47E-03	3.68E-04	
1.68E-02	9.78E-04	1.48E-03	3.76E-04	
1.68E-02	9.92E-04	1.50E-03	3.84E-04	
1.68E-02	1.01E-03	1.52E-03	3.91E-04	
1.68E-02	1.02E-03	1.54E-03	3.98E-04	
1.68E-02	1.04E-03	1.56E-03	4.05E-04	
1.68E-02	1.05E-03	1.58E-03	4.11E-04	
1.67E-02	1.06E-03	1.60E-03	4.16E-04	
1.66E-02	1.07E-03	1.61E-03	4.21E-04	
1.66E-02	1.08E-03	1.63E-03	4.27E-04	
1.65E-02	1.09E-03	1.64E-03	4.30E-04	
1.63E-02	1.09E-03	1.64E-03	4.32E-04	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698453764066	369845	3764066	0.031	0.59	0.62
3698553764066	369855	3764066	0.030	0.59	0.62
3698653764066	369865	3764066	0.029	0.58	0.61
3698753764066	369875	3764066	0.027	0.57	0.60
3698853764066	369885	3764066	0.026	0.57	0.59
3698953764066	369895	3764066	0.025	0.56	0.58
3699053764066	369905	3764066	0.024	0.54	0.57
3699153764066	369915	3764066	0.024	0.53	0.55
3699253764066	369925	3764066	0.023	0.52	0.54
3699853764066	369985	3764066	0.019	0.42	0.44
3699953764066	369995	3764066	0.018	0.41	0.43
3700253764066	370025	3764066	0.017	0.37	0.39
3700353764066	370035	3764066	0.017	0.36	0.37
3700453764066	370045	3764066	0.016	0.34	0.36
3700553764066	370055	3764066	0.016	0.33	0.35
3700653764066	370065	3764066	0.015	0.32	0.34
3700753764066	370075	3764066	0.015	0.31	0.33
3700853764066	370085	3764066	0.015	0.30	0.32
3700953764066	370095	3764066	0.014	0.30	0.31
3701653764066	370165	3764066	0.012	0.24	0.26
3701753764066	370175	3764066	0.012	0.24	0.25
3696953764076	369695	3764076	0.113	0.54	0.65
3697053764076	369705	3764076	0.098	0.55	0.65
3697153764076	369715	3764076	0.086	0.56	0.65
3697253764076	369725	3764076	0.077	0.57	0.65
3697353764076	369735	3764076	0.069	0.58	0.65
3697453764076	369745	3764076	0.063	0.59	0.65
3697553764076	369755	3764076	0.057	0.60	0.66
3697653764076	369765	3764076	0.053	0.61	0.66
3697753764076	369775	3764076	0.049	0.62	0.67
3697853764076	369785	3764076	0.046	0.62	0.67
3697953764076	369795	3764076	0.043	0.63	0.67
3698053764076	369805	3764076	0.040	0.64	0.68
3698153764076	369815	3764076	0.038	0.64	0.68
3698253764076	369825	3764076	0.036	0.64	0.68
3698353764076	369835	3764076	0.034	0.64	0.67
3698453764076	369845	3764076	0.032	0.64	0.67
3698553764076	369855	3764076	0.031	0.63	0.66
3698653764076	369865	3764076	0.029	0.63	0.66
3698753764076	369875	3764076	0.028	0.62	0.65
3698853764076	369885	3764076	0.027	0.61	0.64
3698953764076	369895	3764076	0.026	0.60	0.62
3699053764076	369905	3764076	0.025	0.58	0.61
3699153764076	369915	3764076	0.024	0.57	0.59
3699753764076	369975	3764076	0.020	0.46	0.48
3699853764076	369985	3764076	0.019	0.45	0.47
3699953764076	369995	3764076	0.019	0.43	0.45
3700053764076	370005	3764076	0.018	0.41	0.43
3700253764076	370025	3764076	0.017	0.39	0.40
3700353764076	370035	3764076	0.017	0.37	0.39
3700453764076	370045	3764076	0.016	0.36	0.38
3700553764076	370055	3764076	0.016	0.35	0.37
3700653764076	370065	3764076	0.015	0.34	0.35
3700753764076	370075	3764076	0.015	0.33	0.34
3700853764076	370085	3764076	0.015	0.32	0.33
3700953764076	370095	3764076	0.014	0.31	0.32
3701053764076	370105	3764076	0.014	0.30	0.31
3701753764076	370175	3764076	0.012	0.25	0.26
3696853764086	369685	3764086	0.148	0.56	0.70
3696953764086	369695	3764086	0.123	0.57	0.69
3697053764086	369705	3764086	0.105	0.58	0.69
3697153764086	369715	3764086	0.092	0.59	0.69
3697253764086	369725	3764086	0.081	0.61	0.69
3697353764086	369735	3764086	0.073	0.62	0.69
3697453764086	369745	3764086	0.066	0.63	0.70
3697553764086	369755	3764086	0.060	0.64	0.70
3697653764086	369765	3764086	0.055	0.65	0.71
3697753764086	369775	3764086	0.051	0.66	0.71
3697853764086	369785	3764086	0.047	0.67	0.72
3697953764086	369795	3764086	0.044	0.68	0.72
3698053764086	369805	3764086	0.041	0.69	0.73
3698153764086	369815	3764086	0.039	0.69	0.73
3698253764086	369825	3764086	0.037	0.69	0.73
3698353764086	369835	3764086	0.035	0.69	0.73
3698453764086	369845	3764086	0.033	0.69	0.72
3698553764086	369855	3764086	0.031	0.69	0.72
3698653764086	369865	3764086	0.030	0.68	0.71
3698753764086	369875	3764086	0.029	0.67	0.70
3698853764086	369885	3764086	0.027	0.66	0.68
3698953764086	369895	3764086	0.026	0.64	0.67
3699553764086	369955	3764086	0.021	0.53	0.55
3699653764086	369965	3764086	0.021	0.51	0.53
3699753764086	369975	3764086	0.020	0.49	0.51
3699853764086	369985	3764086	0.019	0.47	0.49
3699953764086	369995	3764086	0.019	0.45	0.47
3700053764086	370005	3764086	0.018	0.44	0.46
3700353764086	370035	3764086	0.017	0.39	0.41
3700453764086	370045	3764086	0.016	0.38	0.40
3700553764086	370055	3764086	0.016	0.37	0.38
3700653764086	370065	3764086	0.016	0.35	0.37
3700753764086	370075	3764086	0.015	0.34	0.36
3700853764086	370085	3764086	0.015	0.33	0.35
3700953764086	370095	3764086	0.014	0.32	0.34
3701053764086	370105	3764086	0.014	0.31	0.33
3701153764086	370115	3764086	0.014	0.30	0.32
3701753764086	370175	3764086	0.012	0.26	0.27
3701853764086	370185	3764086	0.012	0.25	0.26
3696853764096	369685	3764096	0.165	0.59	0.75
3696953764096	369695	3764096	0.135	0.60	0.74
3697053764096	369705	3764096	0.114	0.62	0.73
3697153764096	369715	3764096	0.099	0.63	0.73
3697253764096	369725	3764096	0.087	0.65	0.73
3697353764096	369735	3764096	0.077	0.66	0.74

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698453764066	369845	3764066	0.62
3698553764066	369855	3764066	0.62
3698653764066	369865	3764066	0.61
3698753764066	369875	3764066	0.60
3698853764066	369885	3764066	0.59
3698953764066	369895	3764066	0.58
3699053764066	369905	3764066	0.57
3699153764066	369915	3764066	0.55
3699253764066	369925	3764066	0.54
3699853764066	369985	3764066	0.44
3699953764066	369995	3764066	0.43
3700253764066	370025	3764066	0.39
3700353764066	370035	3764066	0.37
3700453764066	370045	3764066	0.36
3700553764066	370055	3764066	0.35
3700653764066	370065	3764066	0.34
3700753764066	370075	3764066	0.33
3700853764066	370085	3764066	0.32
3700953764066	370095	3764066	0.31
3701653764066	370165	3764066	0.26
3701753764066	370175	3764066	0.25
3696953764076	369695	3764076	0.65
3697053764076	369705	3764076	0.65
3697153764076	369715	3764076	0.65
3697253764076	369725	3764076	0.65
3697353764076	369735	3764076	0.65
3697453764076	369745	3764076	0.65
3697553764076	369755	3764076	0.66
3697653764076	369765	3764076	0.66
3697753764076	369775	3764076	0.67
3697853764076	369785	3764076	0.67
3697953764076	369795	3764076	0.67
3698053764076	369805	3764076	0.68
3698153764076	369815	3764076	0.68
3698253764076	369825	3764076	0.68
3698353764076	369835	3764076	0.67
3698453764076	369845	3764076	0.67
3698553764076	369855	3764076	0.66
3698653764076	369865	3764076	0.66
3698753764076	369875	3764076	0.65
3698853764076	369885	3764076	0.64
3698953764076	369895	3764076	0.62
3699053764076	369905	3764076	0.61
3699153764076	369915	3764076	0.59
3699753764076	369975	3764076	0.48
3699853764076	369985	3764076	0.47
3699953764076	369995	3764076	0.45
3700053764076	370005	3764076	0.43
3700253764076	370025	3764076	0.40
3700353764076	370035	3764076	0.39
3700453764076	370045	3764076	0.38
3700553764076	370055	3764076	0.37
3700653764076	370065	3764076	0.35
3700753764076	370075	3764076	0.34
3700853764076	370085	3764076	0.33
3700953764076	370095	3764076	0.32
3701053764076	370105	3764076	0.31
3701753764076	370175	3764076	0.26
3696853764086	369685	3764086	0.70
3696953764086	369695	3764086	0.69
3697053764086	369705	3764086	0.69
3697153764086	369715	3764086	0.69
3697253764086	369725	3764086	0.69
3697353764086	369735	3764086	0.69
3697453764086	369745	3764086	0.70
3697553764086	369755	3764086	0.70
3697653764086	369765	3764086	0.71
3697753764086	369775	3764086	0.71
3697853764086	369785	3764086	0.72
3697953764086	369795	3764086	0.72
3698053764086	369805	3764086	0.73
3698153764086	369815	3764086	0.73
3698253764086	369825	3764086	0.73
3698353764086	369835	3764086	0.73
3698453764086	369845	3764086	0.72
3698553764086	369855	3764086	0.72
3698653764086	369865	3764086	0.71
3698753764086	369875	3764086	0.70
3698853764086	369885	3764086	0.68
3698953764086	369895	3764086	0.67
3699553764086	369955	3764086	0.55
3699653764086	369965	3764086	0.53
3699753764086	369975	3764086	0.51
3699853764086	369985	3764086	0.49
3699953764086	369995	3764086	0.47
3700053764086	370005	3764086	0.46
3700353764086	370035	3764086	0.41
3700453764086	370045	3764086	0.40
3700553764086	370055	3764086	0.38
3700653764086	370065	3764086	0.37
3700753764086	370075	3764086	0.36
3700853764086	370085	3764086	0.35
3700953764086	370095	3764086	0.34
3701053764086	370105	3764086	0.33
3701153764086	370115	3764086	0.32
3701753764086	370175	3764086	0.27
3701853764086	370185	3764086	0.26
3696853764096	369685	3764096	0.75
3696953764096	369695	3764096	0.74
3697053764096	369705	3764096	0.73
3697153764096	369715	3764096	0.73
3697253764096	369725	3764096	0.73
3697353764096	369735	3764096	0.74

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.61E-02	1.09E-03	1.64E-03	4.33E-04
1.59E-02	1.09E-03	1.64E-03	4.33E-04
1.56E-02	1.09E-03	1.63E-03	4.32E-04
1.54E-02	1.08E-03	1.62E-03	4.29E-04
1.50E-02	1.07E-03	1.61E-03	4.25E-04
1.47E-02	1.06E-03	1.59E-03	4.20E-04
1.43E-02	1.04E-03	1.56E-03	4.13E-04
1.39E-02	1.02E-03	1.53E-03	4.05E-04
1.34E-02	9.95E-04	1.49E-03	3.96E-04
1.08E-02	8.34E-04	1.25E-03	3.32E-04
1.05E-02	8.07E-04	1.21E-03	3.21E-04
9.39E-03	7.33E-04	1.10E-03	2.91E-04
9.07E-03	7.10E-04	1.07E-03	2.82E-04
8.76E-03	6.88E-04	1.03E-03	2.74E-04
8.47E-03	6.67E-04	1.00E-03	2.65E-04
8.20E-03	6.47E-04	9.72E-04	2.57E-04
7.94E-03	6.28E-04	9.44E-04	2.50E-04
7.70E-03	6.11E-04	9.18E-04	2.43E-04
7.47E-03	5.94E-04	8.92E-04	2.36E-04
6.15E-03	4.95E-04	7.44E-04	1.97E-04
6.00E-03	4.84E-04	7.27E-04	1.92E-04
1.83E-02	9.84E-04	1.51E-03	3.64E-04
1.81E-02	9.94E-04	1.52E-03	3.73E-04
1.79E-02	1.01E-03	1.54E-03	3.82E-04
1.79E-02	1.02E-03	1.56E-03	3.91E-04
1.78E-02	1.04E-03	1.58E-03	4.00E-04
1.79E-02	1.06E-03	1.60E-03	4.09E-04
1.79E-02	1.07E-03	1.62E-03	4.17E-04
1.79E-02	1.09E-03	1.65E-03	4.25E-04
1.79E-02	1.11E-03	1.67E-03	4.33E-04
1.79E-02	1.12E-03	1.69E-03	4.40E-04
1.79E-02	1.13E-03	1.71E-03	4.46E-04
1.79E-02	1.15E-03	1.73E-03	4.53E-04
1.78E-02	1.16E-03	1.75E-03	4.58E-04
1.77E-02	1.17E-03	1.76E-03	4.62E-04
1.76E-02	1.17E-03	1.77E-03	4.65E-04
1.74E-02	1.18E-03	1.77E-03	4.67E-04
1.71E-02	1.17E-03	1.77E-03	4.66E-04
1.68E-02	1.17E-03	1.76E-03	4.65E-04
1.65E-02	1.16E-03	1.75E-03	4.62E-04
1.61E-02	1.15E-03	1.73E-03	4.57E-04
1.57E-02	1.13E-03	1.70E-03	4.51E-04
1.53E-02	1.11E-03	1.67E-03	4.43E-04
1.48E-02	1.09E-03	1.63E-03	4.33E-04
1.18E-02	9.09E-04	1.36E-03	3.62E-04
1.14E-02	8.78E-04	1.32E-03	3.50E-04
1.10E-02	8.49E-04	1.28E-03	3.38E-04
1.06E-02	8.21E-04	1.23E-03	3.27E-04
9.81E-03	7.68E-04	1.15E-03	3.06E-04
9.47E-03	7.44E-04	1.12E-03	2.96E-04
9.14E-03	7.21E-04	1.08E-03	2.87E-04
8.84E-03	6.98E-04	1.05E-03	2.78E-04
8.55E-03	6.77E-04	1.02E-03	2.70E-04
8.28E-03	6.57E-04	9.87E-04	2.62E-04
8.02E-03	6.38E-04	9.59E-04	2.54E-04
7.78E-03	6.21E-04	9.32E-04	2.47E-04
7.55E-03	6.03E-04	9.06E-04	2.40E-04
6.23E-03	5.04E-04	7.57E-04	2.00E-04
2.00E-02	1.04E-03	1.60E-03	3.75E-04
1.95E-02	1.04E-03	1.60E-03	3.85E-04
1.92E-02	1.06E-03	1.62E-03	3.95E-04
1.91E-02	1.07E-03	1.63E-03	4.05E-04
1.90E-02	1.09E-03	1.65E-03	4.15E-04
1.90E-02	1.11E-03	1.68E-03	4.26E-04
1.91E-02	1.13E-03	1.71E-03	4.36E-04
1.91E-02	1.15E-03	1.73E-03	4.46E-04
1.92E-02	1.17E-03	1.76E-03	4.55E-04
1.92E-02	1.18E-03	1.79E-03	4.64E-04
1.92E-02	1.20E-03	1.81E-03	4.72E-04
1.92E-02	1.22E-03	1.84E-03	4.80E-04
1.93E-02	1.24E-03	1.86E-03	4.88E-04
1.92E-02	1.25E-03	1.88E-03	4.94E-04
1.91E-02	1.26E-03	1.89E-03	4.99E-04
1.90E-02	1.27E-03	1.90E-03	5.02E-04
1.88E-02	1.27E-03	1.91E-03	5.04E-04
1.85E-02	1.27E-03	1.91E-03	5.04E-04
1.82E-02	1.26E-03	1.90E-03	5.03E-04
1.78E-02	1.25E-03	1.88E-03	4.99E-04
1.73E-02	1.24E-03	1.86E-03	4.93E-04
1.69E-02	1.22E-03	1.83E-03	4.85E-04
1.35E-02	1.03E-03	1.55E-03	4.11E-04
1.30E-02	9.95E-04	1.49E-03	3.97E-04
1.25E-02	9.61E-04	1.44E-03	3.83E-04
1.20E-02	9.27E-04	1.39E-03	3.70E-04
1.15E-02	8.95E-04	1.34E-03	3.57E-04
1.11E-02	8.65E-04	1.30E-03	3.45E-04
9.91E-03	7.81E-04	1.17E-03	3.11E-04
9.57E-03	7.57E-04	1.14E-03	3.01E-04
9.24E-03	7.33E-04	1.10E-03	2.92E-04
8.94E-03	7.11E-04	1.07E-03	2.83E-04
8.65E-03	6.89E-04	1.03E-03	2.74E-04
8.37E-03	6.69E-04	1.00E-03	2.66E-04
8.12E-03	6.50E-04	9.76E-04	2.59E-04
7.87E-03	6.32E-04	9.48E-04	2.51E-04
7.64E-03	6.14E-04	9.22E-04	2.44E-04
6.47E-03	5.25E-04	7.89E-04	2.09E-04
6.31E-03	5.13E-04	7.70E-04	2.04E-04
2.15E-02	1.10E-03	1.71E-03	3.97E-04
2.08E-02	1.11E-03	1.71E-03	4.08E-04
2.05E-02	1.12E-03	1.72E-03	4.20E-04
2.03E-02	1.14E-03	1.74E-03	4.31E-04
2.03E-02	1.16E-03	1.76E-03	4.42E-04
2.03E-02	1.18E-03	1.79E-03	4.54E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697453764096	369745	3764096	0.069	0.68	0.75
3697553764096	369755	3764096	0.063	0.69	0.75
3697653764096	369765	3764096	0.058	0.70	0.76
3697753764096	369775	3764096	0.053	0.71	0.77
3697853764096	369785	3764096	0.049	0.72	0.77
3697953764096	369795	3764096	0.046	0.73	0.78
3698053764096	369805	3764096	0.043	0.74	0.79
3698153764096	369815	3764096	0.040	0.75	0.79
3698253764096	369825	3764096	0.038	0.75	0.79
3698353764096	369835	3764096	0.036	0.75	0.79
3698453764096	369845	3764096	0.034	0.75	0.78
3698553764096	369855	3764096	0.032	0.75	0.78
3698653764096	369865	3764096	0.031	0.74	0.77
3698753764096	369875	3764096	0.029	0.73	0.76
3698853764096	369885	3764096	0.028	0.71	0.74
3699453764096	369945	3764096	0.022	0.59	0.61
3699553764096	369955	3764096	0.022	0.56	0.58
3699653764096	369965	3764096	0.021	0.54	0.56
3699753764096	369975	3764096	0.020	0.52	0.54
3699853764096	369985	3764096	0.020	0.50	0.52
3699953764096	369995	3764096	0.019	0.48	0.50
3700053764096	370005	3764096	0.018	0.46	0.48
3700453764096	370045	3764096	0.017	0.40	0.42
3700553764096	370055	3764096	0.016	0.39	0.40
3700653764096	370065	3764096	0.016	0.37	0.39
3700753764096	370075	3764096	0.015	0.36	0.38
3700853764096	370085	3764096	0.015	0.35	0.36
3700953764096	370095	3764096	0.015	0.34	0.35
3701053764096	370105	3764096	0.014	0.33	0.34
3701153764096	370115	3764096	0.014	0.32	0.33
3701853764096	370185	3764096	0.012	0.26	0.28
3696753764106	369675	3764106	0.247	0.60	0.85
3696853764106	369685	3764106	0.188	0.62	0.81
3696953764106	369695	3764106	0.150	0.64	0.79
3697053764106	369705	3764106	0.125	0.66	0.78
3697153764106	369715	3764106	0.106	0.67	0.78
3697253764106	369725	3764106	0.093	0.69	0.78
3697353764106	369735	3764106	0.082	0.71	0.79
3697453764106	369745	3764106	0.073	0.72	0.80
3697553764106	369755	3764106	0.066	0.74	0.81
3697653764106	369765	3764106	0.060	0.75	0.81
3697753764106	369775	3764106	0.055	0.77	0.82
3697853764106	369785	3764106	0.051	0.78	0.83
3697953764106	369795	3764106	0.047	0.80	0.84
3698053764106	369805	3764106	0.044	0.81	0.85
3698153764106	369815	3764106	0.041	0.81	0.86
3698253764106	369825	3764106	0.039	0.82	0.86
3698353764106	369835	3764106	0.037	0.82	0.86
3698453764106	369845	3764106	0.035	0.82	0.86
3698553764106	369855	3764106	0.033	0.82	0.85
3698653764106	369865	3764106	0.031	0.81	0.84
3698753764106	369875	3764106	0.030	0.80	0.83
3699253764106	369925	3764106	0.024	0.68	0.71
3699353764106	369935	3764106	0.023	0.65	0.68
3699453764106	369945	3764106	0.023	0.63	0.65
3699553764106	369955	3764106	0.022	0.60	0.62
3699653764106	369965	3764106	0.021	0.57	0.60
3699753764106	369975	3764106	0.020	0.55	0.57
3699853764106	369985	3764106	0.020	0.53	0.55
3699953764106	369995	3764106	0.019	0.51	0.53
3700053764106	370005	3764106	0.019	0.49	0.51
3700153764106	370015	3764106	0.018	0.47	0.49
3700553764106	370055	3764106	0.016	0.41	0.42
3700653764106	370065	3764106	0.016	0.39	0.41
3700753764106	370075	3764106	0.015	0.38	0.40
3700853764106	370085	3764106	0.015	0.37	0.38
3700953764106	370095	3764106	0.015	0.36	0.37
3701053764106	370105	3764106	0.014	0.35	0.36
3701153764106	370115	3764106	0.014	0.34	0.35
3701253764106	370125	3764106	0.014	0.33	0.34
3701953764106	370195	3764106	0.012	0.27	0.28
3696653764116	369665	3764116	0.321	0.62	0.94
3696753764116	369675	3764116	0.293	0.64	0.93
3696853764116	369685	3764116	0.215	0.66	0.87
3696953764116	369695	3764116	0.168	0.68	0.85
3697053764116	369705	3764116	0.137	0.70	0.84
3697153764116	369715	3764116	0.116	0.72	0.83
3697253764116	369725	3764116	0.100	0.74	0.84
3697353764116	369735	3764116	0.087	0.76	0.85
3697453764116	369745	3764116	0.078	0.78	0.86
3697553764116	369755	3764116	0.070	0.80	0.87
3697653764116	369765	3764116	0.063	0.81	0.88
3697753764116	369775	3764116	0.058	0.83	0.89
3697853764116	369785	3764116	0.053	0.85	0.90
3697953764116	369795	3764116	0.049	0.87	0.92
3698053764116	369805	3764116	0.046	0.88	0.92
3698153764116	369815	3764116	0.043	0.89	0.93
3698253764116	369825	3764116	0.040	0.90	0.94
3698353764116	369835	3764116	0.038	0.90	0.94
3698453764116	369845	3764116	0.036	0.90	0.94
3698553764116	369855	3764116	0.034	0.90	0.93
3698653764116	369865	3764116	0.032	0.89	0.92
3699053764116	369905	3764116	0.027	0.80	0.83
3699153764116	369915	3764116	0.026	0.77	0.80
3699253764116	369925	3764116	0.025	0.74	0.76
3699353764116	369935	3764116	0.024	0.70	0.73
3699653764116	369965	3764116	0.021	0.61	0.64
3699753764116	369975	3764116	0.021	0.59	0.61
3699853764116	369985	3764116	0.020	0.56	0.58
3699953764116	369995	3764116	0.019	0.54	0.56
3700053764116	370005	3764116	0.019	0.52	0.54
3700153764116	370015	3764116	0.018	0.50	0.52
3700253764116	370025	3764116	0.018	0.48	0.50

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697453764096	369745	3764096	0.75
3697553764096	369755	3764096	0.75
3697653764096	369765	3764096	0.76
3697753764096	369775	3764096	0.77
3697853764096	369785	3764096	0.77
3697953764096	369795	3764096	0.78
3698053764096	369805	3764096	0.79
3698153764096	369815	3764096	0.79
3698253764096	369825	3764096	0.79
3698353764096	369835	3764096	0.79
3698453764096	369845	3764096	0.78
3698553764096	369855	3764096	0.78
3698653764096	369865	3764096	0.77
3698753764096	369875	3764096	0.76
3698853764096	369885	3764096	0.74
3699453764096	369945	3764096	0.61
3699553764096	369955	3764096	0.58
3699653764096	369965	3764096	0.56
3699753764096	369975	3764096	0.54
3699853764096	369985	3764096	0.52
3699953764096	369995	3764096	0.50
3700053764096	370005	3764096	0.48
3700453764096	370045	3764096	0.42
3700553764096	370055	3764096	0.40
3700653764096	370065	3764096	0.39
3700753764096	370075	3764096	0.38
3700853764096	370085	3764096	0.36
3700953764096	370095	3764096	0.35
3701053764096	370105	3764096	0.34
3701153764096	370115	3764096	0.33
3701853764096	370185	3764096	0.28
3696753764106	369675	3764106	0.85
3696853764106	369685	3764106	0.81
3696953764106	369695	3764106	0.79
3697053764106	369705	3764106	0.78
3697153764106	369715	3764106	0.78
3697253764106	369725	3764106	0.78
3697353764106	369735	3764106	0.79
3697453764106	369745	3764106	0.80
3697553764106	369755	3764106	0.81
3697653764106	369765	3764106	0.81
3697753764106	369775	3764106	0.82
3697853764106	369785	3764106	0.83
3697953764106	369795	3764106	0.84
3698053764106	369805	3764106	0.85
3698153764106	369815	3764106	0.86
3698253764106	369825	3764106	0.86
3698353764106	369835	3764106	0.86
3698453764106	369845	3764106	0.86
3698553764106	369855	3764106	0.85
3698653764106	369865	3764106	0.84
3698753764106	369875	3764106	0.83
3699253764106	369925	3764106	0.71
3699353764106	369935	3764106	0.68
3699453764106	369945	3764106	0.65
3699553764106	369955	3764106	0.62
3699653764106	369965	3764106	0.60
3699753764106	369975	3764106	0.57
3699853764106	369985	3764106	0.55
3699953764106	369995	3764106	0.53
3700053764106	370005	3764106	0.51
3700153764106	370015	3764106	0.49
3700553764106	370055	3764106	0.42
3700653764106	370065	3764106	0.41
3700753764106	370075	3764106	0.40
3700853764106	370085	3764106	0.38
3700953764106	370095	3764106	0.37
3701053764106	370105	3764106	0.36
3701153764106	370115	3764106	0.35
3701253764106	370125	3764106	0.34
3701953764106	370195	3764106	0.28
3696653764116	369665	3764116	0.94
3696753764116	369675	3764116	0.93
3696853764116	369685	3764116	0.87
3696953764116	369695	3764116	0.85
3697053764116	369705	3764116	0.84
3697153764116	369715	3764116	0.83
3697253764116	369725	3764116	0.84
3697353764116	369735	3764116	0.85
3697453764116	369745	3764116	0.86
3697553764116	369755	3764116	0.87
3697653764116	369765	3764116	0.88
3697753764116	369775	3764116	0.89
3697853764116	369785	3764116	0.90
3697953764116	369795	3764116	0.92
3698053764116	369805	3764116	0.92
3698153764116	369815	3764116	0.93
3698253764116	369825	3764116	0.94
3698353764116	369835	3764116	0.94
3698453764116	369845	3764116	0.94
3698553764116	369855	3764116	0.93
3698653764116	369865	3764116	0.92
3699053764116	369905	3764116	0.83
3699153764116	369915	3764116	0.80
3699253764116	369925	3764116	0.76
3699353764116	369935	3764116	0.73
3699653764116	369965	3764116	0.64
3699753764116	369975	3764116	0.61
3699853764116	369985	3764116	0.58
3699953764116	369995	3764116	0.56
3700053764116	370005	3764116	0.54
3700153764116	370015	3764116	0.52
3700253764116	370025	3764116	0.50

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
2.04E-02	1.20E-03	1.82E-03	4.66E-04
2.05E-02	1.23E-03	1.85E-03	4.77E-04
2.05E-02	1.25E-03	1.89E-03	4.88E-04
2.06E-02	1.27E-03	1.92E-03	4.98E-04
2.07E-02	1.29E-03	1.95E-03	5.09E-04
2.08E-02	1.32E-03	1.98E-03	5.19E-04
2.08E-02	1.34E-03	2.01E-03	5.28E-04
2.08E-02	1.35E-03	2.03E-03	5.35E-04
2.07E-02	1.36E-03	2.05E-03	5.40E-04
2.06E-02	1.37E-03	2.06E-03	5.45E-04
2.03E-02	1.38E-03	2.07E-03	5.47E-04
2.01E-02	1.38E-03	2.07E-03	5.48E-04
1.97E-02	1.37E-03	2.06E-03	5.46E-04
1.93E-02	1.36E-03	2.04E-03	5.42E-04
1.88E-02	1.34E-03	2.01E-03	5.34E-04
1.50E-02	1.14E-03	1.71E-03	4.54E-04
1.44E-02	1.10E-03	1.65E-03	4.38E-04
1.38E-02	1.06E-03	1.59E-03	4.22E-04
1.32E-02	1.02E-03	1.53E-03	4.06E-04
1.26E-02	9.81E-04	1.47E-03	3.91E-04
1.21E-02	9.46E-04	1.42E-03	3.77E-04
1.17E-02	9.13E-04	1.37E-03	3.64E-04
1.00E-02	7.96E-04	1.19E-03	3.17E-04
9.69E-03	7.71E-04	1.16E-03	3.07E-04
9.36E-03	7.47E-04	1.12E-03	2.98E-04
9.05E-03	7.24E-04	1.09E-03	2.88E-04
8.76E-03	7.02E-04	1.05E-03	2.80E-04
8.48E-03	6.81E-04	1.02E-03	2.71E-04
8.23E-03	6.62E-04	9.94E-04	2.64E-04
7.98E-03	6.44E-04	9.66E-04	2.56E-04
6.57E-03	5.35E-04	8.04E-04	2.13E-04
2.47E-02	1.19E-03	1.87E-03	4.08E-04
2.31E-02	1.18E-03	1.83E-03	4.21E-04
2.23E-02	1.18E-03	1.82E-03	4.33E-04
2.19E-02	1.19E-03	1.83E-03	4.46E-04
2.17E-02	1.21E-03	1.85E-03	4.59E-04
2.16E-02	1.24E-03	1.88E-03	4.72E-04
2.17E-02	1.26E-03	1.91E-03	4.86E-04
2.18E-02	1.29E-03	1.95E-03	4.99E-04
2.19E-02	1.31E-03	1.99E-03	5.12E-04
2.20E-02	1.34E-03	2.02E-03	5.24E-04
2.22E-02	1.37E-03	2.06E-03	5.37E-04
2.23E-02	1.40E-03	2.10E-03	5.50E-04
2.25E-02	1.42E-03	2.14E-03	5.61E-04
2.26E-02	1.45E-03	2.18E-03	5.72E-04
2.26E-02	1.47E-03	2.21E-03	5.81E-04
2.25E-02	1.48E-03	2.23E-03	5.89E-04
2.24E-02	1.50E-03	2.25E-03	5.94E-04
2.22E-02	1.50E-03	2.26E-03	5.98E-04
2.19E-02	1.50E-03	2.26E-03	5.99E-04
2.15E-02	1.50E-03	2.25E-03	5.97E-04
2.10E-02	1.48E-03	2.23E-03	5.91E-04
1.75E-02	1.31E-03	1.97E-03	5.24E-04
1.68E-02	1.27E-03	1.90E-03	5.05E-04
1.60E-02	1.22E-03	1.83E-03	4.86E-04
1.53E-02	1.17E-03	1.76E-03	4.67E-04
1.46E-02	1.13E-03	1.69E-03	4.49E-04
1.40E-02	1.08E-03	1.62E-03	4.32E-04
1.34E-02	1.04E-03	1.56E-03	4.16E-04
1.28E-02	1.00E-03	1.50E-03	4.00E-04
1.23E-02	9.66E-04	1.45E-03	3.85E-04
1.18E-02	9.32E-04	1.40E-03	3.72E-04
1.02E-02	8.13E-04	1.22E-03	3.24E-04
9.83E-03	7.87E-04	1.18E-03	3.14E-04
9.49E-03	7.62E-04	1.14E-03	3.04E-04
9.19E-03	7.39E-04	1.11E-03	2.95E-04
8.89E-03	7.17E-04	1.08E-03	2.86E-04
8.61E-03	6.96E-04	1.04E-03	2.77E-04
8.35E-03	6.76E-04	1.01E-03	2.69E-04
8.10E-03	6.57E-04	9.86E-04	2.62E-04
6.67E-03	5.46E-04	8.20E-04	2.18E-04
2.76E-02	1.27E-03	2.02E-03	4.18E-04
2.72E-02	1.28E-03	2.03E-03	4.32E-04
2.51E-02	1.26E-03	1.96E-03	4.46E-04
2.40E-02	1.26E-03	1.95E-03	4.60E-04
2.34E-02	1.27E-03	1.95E-03	4.75E-04
2.32E-02	1.30E-03	1.98E-03	4.90E-04
2.31E-02	1.32E-03	2.01E-03	5.04E-04
2.32E-02	1.35E-03	2.05E-03	5.20E-04
2.34E-02	1.38E-03	2.09E-03	5.35E-04
2.35E-02	1.41E-03	2.13E-03	5.50E-04
2.37E-02	1.44E-03	2.18E-03	5.65E-04
2.40E-02	1.48E-03	2.23E-03	5.81E-04
2.42E-02	1.51E-03	2.28E-03	5.96E-04
2.44E-02	1.54E-03	2.32E-03	6.10E-04
2.45E-02	1.57E-03	2.37E-03	6.23E-04
2.46E-02	1.60E-03	2.40E-03	6.35E-04
2.47E-02	1.62E-03	2.44E-03	6.44E-04
2.46E-02	1.64E-03	2.46E-03	6.52E-04
2.44E-02	1.65E-03	2.47E-03	6.56E-04
2.41E-02	1.65E-03	2.48E-03	6.58E-04
2.37E-02	1.64E-03	2.47E-03	6.56E-04
2.07E-02	1.52E-03	2.29E-03	6.09E-04
1.98E-02	1.47E-03	2.21E-03	5.89E-04
1.89E-02	1.42E-03	2.13E-03	5.67E-04
1.80E-02	1.36E-03	2.04E-03	5.45E-04
1.55E-02	1.20E-03	1.80E-03	4.80E-04
1.48E-02	1.16E-03	1.73E-03	4.61E-04
1.42E-02	1.11E-03	1.66E-03	4.43E-04
1.36E-02	1.07E-03	1.60E-03	4.26E-04
1.30E-02	1.03E-03	1.54E-03	4.10E-04
1.25E-02	9.90E-04	1.48E-03	3.95E-04
1.20E-02	9.55E-04	1.43E-03	3.81E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700553764116	370055	3764116	0.016	0.43	0.45
3700653764116	370065	3764116	0.016	0.42	0.43
3700753764116	370075	3764116	0.016	0.40	0.42
3700853764116	370085	3764116	0.015	0.39	0.40
3700953764116	370095	3764116	0.015	0.38	0.39
3701053764116	370105	3764116	0.014	0.36	0.38
3701153764116	370115	3764116	0.014	0.35	0.37
3701253764116	370125	3764116	0.014	0.34	0.36
3701353764116	370135	3764116	0.013	0.33	0.34
3701953764116	370195	3764116	0.012	0.28	0.29
3696753764126	369675	3764126	0.292	0.68	0.97
3696853764126	369685	3764126	0.247	0.70	0.95
3696953764126	369695	3764126	0.189	0.72	0.91
3697053764126	369705	3764126	0.151	0.74	0.89
3697153764126	369715	3764126	0.126	0.77	0.89
3697253764126	369725	3764126	0.107	0.79	0.90
3697353764126	369735	3764126	0.093	0.81	0.91
3697453764126	369745	3764126	0.083	0.84	0.92
3697553764126	369755	3764126	0.074	0.86	0.93
3697653764126	369765	3764126	0.067	0.88	0.95
3697753764126	369775	3764126	0.061	0.90	0.96
3697853764126	369785	3764126	0.056	0.93	0.98
3697953764126	369795	3764126	0.051	0.94	1.00
3698053764126	369805	3764126	0.048	0.96	1.01
3698153764126	369815	3764126	0.045	0.98	1.02
3698253764126	369825	3764126	0.042	0.99	1.03
3698353764126	369835	3764126	0.039	1.00	1.04
3698453764126	369845	3764126	0.037	1.00	1.04
3698553764126	369855	3764126	0.035	1.00	1.03
3698953764126	369895	3764126	0.029	0.92	0.95
3699053764126	369905	3764126	0.027	0.88	0.91
3699153764126	369915	3764126	0.026	0.84	0.87
3699253764126	369925	3764126	0.025	0.80	0.83
3699353764126	369935	3764126	0.024	0.76	0.79
3699653764126	369965	3764126	0.022	0.66	0.68
3699753764126	369975	3764126	0.021	0.63	0.65
3699853764126	369985	3764126	0.020	0.60	0.62
3699953764126	369995	3764126	0.020	0.58	0.60
3700053764126	370005	3764126	0.019	0.55	0.57
3700153764126	370015	3764126	0.019	0.53	0.55
3700253764126	370025	3764126	0.018	0.51	0.53
3700653764126	370065	3764126	0.016	0.44	0.46
3700753764126	370075	3764126	0.016	0.42	0.44
3700853764126	370085	3764126	0.015	0.41	0.43
3700953764126	370095	3764126	0.015	0.40	0.41
3701053764126	370105	3764126	0.015	0.38	0.40
3701153764126	370115	3764126	0.014	0.37	0.39
3701253764126	370125	3764126	0.014	0.36	0.37
3701353764126	370135	3764126	0.014	0.35	0.36
3701453764126	370145	3764126	0.013	0.34	0.35
3696753764136	369675	3764136	0.247	0.72	0.96
3696853764136	369685	3764136	0.287	0.74	1.03
3696953764136	369695	3764136	0.213	0.77	0.98
3697053764136	369705	3764136	0.168	0.79	0.96
3697153764136	369715	3764136	0.138	0.82	0.96
3697253764136	369725	3764136	0.116	0.85	0.96
3697353764136	369735	3764136	0.100	0.87	0.97
3697453764136	369745	3764136	0.088	0.90	0.99
3697553764136	369755	3764136	0.078	0.93	1.01
3697653764136	369765	3764136	0.070	0.96	1.03
3697753764136	369775	3764136	0.064	0.98	1.05
3697853764136	369785	3764136	0.058	1.01	1.07
3697953764136	369795	3764136	0.054	1.03	1.09
3698053764136	369805	3764136	0.050	1.06	1.11
3698153764136	369815	3764136	0.046	1.08	1.12
3698253764136	369825	3764136	0.043	1.10	1.14
3698353764136	369835	3764136	0.040	1.11	1.15
3698453764136	369845	3764136	0.038	1.12	1.16
3698553764136	369855	3764136	0.036	1.12	1.15
3698953764136	369895	3764136	0.029	1.02	1.05
3699053764136	369905	3764136	0.028	0.98	1.00
3699153764136	369915	3764136	0.027	0.93	0.95
3699253764136	369925	3764136	0.026	0.87	0.90
3699653764136	369965	3764136	0.022	0.71	0.73
3699753764136	369975	3764136	0.021	0.68	0.70
3699853764136	369985	3764136	0.021	0.65	0.67
3699953764136	369995	3764136	0.020	0.62	0.64
3700053764136	370005	3764136	0.019	0.59	0.61
3700753764136	370075	3764136	0.016	0.45	0.47
3700853764136	370085	3764136	0.016	0.43	0.45
3700953764136	370095	3764136	0.015	0.42	0.43
3701053764136	370105	3764136	0.015	0.41	0.42
3701153764136	370115	3764136	0.014	0.39	0.41
3701253764136	370125	3764136	0.014	0.38	0.39
3701353764136	370135	3764136	0.014	0.37	0.38
3701453764136	370145	3764136	0.013	0.36	0.37
3696753764146	369675	3764146	0.334	0.76	1.09
3696853764146	369685	3764146	0.338	0.79	1.12
3696953764146	369695	3764146	0.243	0.81	1.06
3697053764146	369705	3764146	0.187	0.84	1.03
3697153764146	369715	3764146	0.151	0.88	1.03
3697253764146	369725	3764146	0.126	0.91	1.03
3697353764146	369735	3764146	0.108	0.94	1.05
3697453764146	369745	3764146	0.094	0.97	1.06
3697553764146	369755	3764146	0.083	1.00	1.09
3697653764146	369765	3764146	0.074	1.04	1.11
3697753764146	369775	3764146	0.067	1.07	1.14
3697853764146	369785	3764146	0.061	1.10	1.17
3697953764146	369795	3764146	0.056	1.14	1.19
3698053764146	369805	3764146	0.052	1.17	1.22
3698153764146	369815	3764146	0.048	1.20	1.24
3698253764146	369825	3764146	0.045	1.22	1.27
3698353764146	369835	3764146	0.042	1.24	1.29

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700553764116	370055	3764116	0.45
3700653764116	370065	3764116	0.43
3700753764116	370075	3764116	0.42
3700853764116	370085	3764116	0.40
3700953764116	370095	3764116	0.39
3701053764116	370105	3764116	0.38
3701153764116	370115	3764116	0.37
3701253764116	370125	3764116	0.36
3701353764116	370135	3764116	0.34
3701953764116	370195	3764116	0.29
3696753764126	369675	3764126	0.97
3696853764126	369685	3764126	0.95
3696953764126	369695	3764126	0.91
3697053764126	369705	3764126	0.89
3697153764126	369715	3764126	0.89
3697253764126	369725	3764126	0.90
3697353764126	369735	3764126	0.91
3697453764126	369745	3764126	0.92
3697553764126	369755	3764126	0.93
3697653764126	369765	3764126	0.95
3697753764126	369775	3764126	0.96
3697853764126	369785	3764126	0.98
3697953764126	369795	3764126	1.00
3698053764126	369805	3764126	1.01
3698153764126	369815	3764126	1.02
3698253764126	369825	3764126	1.03
3698353764126	369835	3764126	1.04
3698453764126	369845	3764126	1.04
3698553764126	369855	3764126	1.03
3698953764126	369895	3764126	0.95
3699053764126	369905	3764126	0.91
3699153764126	369915	3764126	0.87
3699253764126	369925	3764126	0.83
3699353764126	369935	3764126	0.79
3699653764126	369965	3764126	0.68
3699753764126	369975	3764126	0.65
3699853764126	369985	3764126	0.62
3699953764126	369995	3764126	0.60
3700053764126	370005	3764126	0.57
3700153764126	370015	3764126	0.55
3700253764126	370025	3764126	0.53
3700653764126	370065	3764126	0.46
3700753764126	370075	3764126	0.44
3700853764126	370085	3764126	0.43
3700953764126	370095	3764126	0.41
3701053764126	370105	3764126	0.40
3701153764126	370115	3764126	0.39
3701253764126	370125	3764126	0.37
3701353764126	370135	3764126	0.36
3701453764126	370145	3764126	0.35
3696753764136	369675	3764136	0.96
3696853764136	369685	3764136	1.03
3696953764136	369695	3764136	0.98
3697053764136	369705	3764136	0.96
3697153764136	369715	3764136	0.96
3697253764136	369725	3764136	0.96
3697353764136	369735	3764136	0.97
3697453764136	369745	3764136	0.99
3697553764136	369755	3764136	1.01
3697653764136	369765	3764136	1.03
3697753764136	369775	3764136	1.05
3697853764136	369785	3764136	1.07
3697953764136	369795	3764136	1.09
3698053764136	369805	3764136	1.11
3698153764136	369815	3764136	1.12
3698253764136	369825	3764136	1.14
3698353764136	369835	3764136	1.15
3698453764136	369845	3764136	1.16
3698553764136	369855	3764136	1.15
3698953764136	369895	3764136	1.05
3699053764136	369905	3764136	1.00
3699153764136	369915	3764136	0.95
3699253764136	369925	3764136	0.90
3699653764136	369965	3764136	0.73
3699753764136	369975	3764136	0.70
3699853764136	369985	3764136	0.67
3699953764136	369995	3764136	0.64
3700053764136	370005	3764136	0.61
3700753764136	370075	3764136	0.47
3700853764136	370085	3764136	0.45
3700953764136	370095	3764136	0.43
3701053764136	370105	3764136	0.42
3701153764136	370115	3764136	0.41
3701253764136	370125	3764136	0.39
3701353764136	370135	3764136	0.38
3701453764136	370145	3764136	0.37
3696753764146	369675	3764146	1.09
3696853764146	369685	3764146	1.12
3696953764146	369695	3764146	1.06
3697053764146	369705	3764146	1.03
3697153764146	369715	3764146	1.03
3697253764146	369725	3764146	1.03
3697353764146	369735	3764146	1.05
3697453764146	369745	3764146	1.06
3697553764146	369755	3764146	1.09
3697653764146	369765	3764146	1.11
3697753764146	369775	3764146	1.14
3697853764146	369785	3764146	1.17
3697953764146	369795	3764146	1.19
3698053764146	369805	3764146	1.22
3698153764146	369815	3764146	1.24
3698253764146	369825	3764146	1.27
3698353764146	369835	3764146	1.29

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3700553764116	370055	3764116	1.07E-02	8.60E-04	1.29E-03	3.43E-04
3700653764116	370065	3764116	1.03E-02	8.32E-04	1.25E-03	3.32E-04
3700753764116	370075	3764116	9.99E-03	8.05E-04	1.21E-03	3.21E-04
3700853764116	370085	3764116	9.65E-03	7.80E-04	1.17E-03	3.11E-04
3700953764116	370095	3764116	9.33E-03	7.56E-04	1.13E-03	3.01E-04
3701053764116	370105	3764116	9.03E-03	7.33E-04	1.10E-03	2.92E-04
3701153764116	370115	3764116	8.75E-03	7.11E-04	1.07E-03	2.84E-04
3701253764116	370125	3764116	8.48E-03	6.91E-04	1.04E-03	2.75E-04
3701353764116	370135	3764116	8.23E-03	6.71E-04	1.01E-03	2.67E-04
3701953764116	370195	3764116	6.95E-03	5.71E-04	8.57E-04	2.28E-04
3696753764126	369675	3764126	2.81E-02	1.35E-03	2.12E-03	4.57E-04
3696853764126	369685	3764126	2.72E-02	1.35E-03	2.11E-03	4.73E-04
3696953764126	369695	3764126	2.58E-02	1.35E-03	2.08E-03	4.89E-04
3697053764126	369705	3764126	2.51E-02	1.36E-03	2.09E-03	5.05E-04
3697153764126	369715	3764126	2.48E-02	1.38E-03	2.11E-03	5.22E-04
3697253764126	369725	3764126	2.48E-02	1.41E-03	2.15E-03	5.40E-04
3697353764126	369735	3764126	2.49E-02	1.45E-03	2.20E-03	5.58E-04
3697453764126	369745	3764126	2.51E-02	1.48E-03	2.25E-03	5.76E-04
3697553764126	369755	3764126	2.53E-02	1.52E-03	2.30E-03	5.93E-04
3697653764126	369765	3764126	2.56E-02	1.56E-03	2.35E-03	6.11E-04
3697753764126	369775	3764126	2.60E-02	1.60E-03	2.41E-03	6.30E-04
3697853764126	369785	3764126	2.63E-02	1.64E-03	2.47E-03	6.48E-04
3697953764126	369795	3764126	2.66E-02	1.68E-03	2.53E-03	6.65E-04
3698053764126	369805	3764126	2.68E-02	1.72E-03	2.58E-03	6.81E-04
3698153764126	369815	3764126	2.70E-02	1.75E-03	2.63E-03	6.95E-04
3698253764126	369825	3764126	2.71E-02	1.78E-03	2.67E-03	7.08E-04
3698353764126	369835	3764126	2.71E-02	1.81E-03	2.71E-03	7.19E-04
3698453764126	369845	3764126	2.70E-02	1.82E-03	2.73E-03	7.26E-04
3698553764126	369855	3764126	2.67E-02	1.83E-03	2.74E-03	7.29E-04
3698953764126	369895	3764126	2.38E-02	1.73E-03	2.59E-03	6.92E-04
3699053764126	369905	3764126	2.28E-02	1.68E-03	2.51E-03	6.70E-04
3699153764126	369915	3764126	2.16E-02	1.61E-03	2.41E-03	6.44E-04
3699253764126	369925	3764126	2.05E-02	1.54E-03	2.31E-03	6.17E-04
3699353764126	369935	3764126	1.94E-02	1.47E-03	2.21E-03	5.90E-04
3699653764126	369965	3764126	1.66E-02	1.29E-03	1.93E-03	5.15E-04
3699753764126	369975	3764126	1.58E-02	1.24E-03	1.86E-03	4.95E-04
3699853764126	369985	3764126	1.51E-02	1.19E-03	1.78E-03	4.74E-04
3699953764126	369995	3764126	1.44E-02	1.14E-03	1.71E-03	4.55E-04
3700053764126	370005	3764126	1.38E-02	1.10E-03	1.64E-03	4.38E-04
3700153764126	370015	3764126	1.33E-02	1.06E-03	1.58E-03	4.22E-04
3700253764126	370025	3764126	1.27E-02	1.02E-03	1.53E-03	4.06E-04
3700653764126	370065	3764126	1.09E-02	8.82E-04	1.32E-03	3.52E-04
3700753764126	370075	3764126	1.05E-02	8.53E-04	1.28E-03	3.41E-04
3700853764126	370085	3764126	1.02E-02	8.25E-04	1.24E-03	3.29E-04
3700953764126	370095	3764126	9.83E-03	7.99E-04	1.20E-03	3.19E-04
3701053764126	370105	3764126	9.50E-03	7.74E-04	1.16E-03	3.09E-04
3701153764126	370115	3764126	9.19E-03	7.50E-04	1.12E-03	2.99E-04
3701253764126	370125	3764126	8.90E-03	7.27E-04	1.09E-03	2.90E-04
3701353764126	370135	3764126	8.63E-03	7.06E-04	1.06E-03	2.82E-04
3701453764126	370145	3764126	8.37E-03	6.85E-04	1.03E-03	2.73E-04
3696753764136	369675	3764136	2.76E-02	1.38E-03	2.15E-03	4.84E-04
3696853764136	369685	3764136	2.97E-02	1.45E-03	2.28E-03	5.02E-04
3696953764136	369695	3764136	2.78E-02	1.44E-03	2.24E-03	5.20E-04
3697053764136	369705	3764136	2.70E-02	1.46E-03	2.24E-03	5.39E-04
3697153764136	369715	3764136	2.66E-02	1.48E-03	2.26E-03	5.58E-04
3697253764136	369725	3764136	2.66E-02	1.52E-03	2.31E-03	5.78E-04
3697353764136	369735	3764136	2.67E-02	1.55E-03	2.36E-03	5.99E-04
3697453764136	369745	3764136	2.70E-02	1.60E-03	2.42E-03	6.20E-04
3697553764136	369755	3764136	2.73E-02	1.64E-03	2.48E-03	6.40E-04
3697653764136	369765	3764136	2.77E-02	1.69E-03	2.55E-03	6.62E-04
3697753764136	369775	3764136	2.82E-02	1.74E-03	2.62E-03	6.85E-04
3697853764136	369785	3764136	2.86E-02	1.79E-03	2.69E-03	7.06E-04
3697953764136	369795	3764136	2.90E-02	1.84E-03	2.76E-03	7.28E-04
3698053764136	369805	3764136	2.94E-02	1.88E-03	2.83E-03	7.47E-04
3698153764136	369815	3764136	2.97E-02	1.93E-03	2.89E-03	7.66E-04
3698253764136	369825	3764136	2.99E-02	1.97E-03	2.95E-03	7.83E-04
3698353764136	369835	3764136	3.01E-02	2.00E-03	3.00E-03	7.98E-04
3698453764136	369845	3764136	3.01E-02	2.03E-03	3.04E-03	8.10E-04
3698553764136	369855	3764136	2.98E-02	2.03E-03	3.05E-03	8.13E-04
3698953764136	369895	3764136	2.64E-02	1.92E-03	2.88E-03	7.69E-04
3699053764136	369905	3764136	2.51E-02	1.85E-03	2.78E-03	7.42E-04
3699153764136	369915	3764136	2.37E-02	1.77E-03	2.65E-03	7.09E-04
3699253764136	369925	3764136	2.23E-02	1.68E-03	2.52E-03	6.74E-04
3699653764136	369965	3764136	1.78E-02	1.39E-03	2.08E-03	5.56E-04
3699753764136	369975	3764136	1.70E-02	1.33E-03	2.00E-03	5.33E-04
3699853764136	369985	3764136	1.62E-02	1.28E-03	1.91E-03	5.10E-04
3699953764136	369995	3764136	1.54E-02	1.22E-03	1.83E-03	4.89E-04
3700053764136	370005	3764136	1.48E-02	1.18E-03	1.76E-03	4.70E-04
3700753764136	370075	3764136	1.11E-02	9.06E-04	1.36E-03	3.62E-04
3700853764136	370085	3764136	1.07E-02	8.75E-04	1.31E-03	3.50E-04
3700953764136	370095	3764136	1.04E-02	8.46E-04	1.27E-03	3.38E-04
3701053764136	370105	3764136	1.00E-02	8.18E-04	1.23E-03	3.27E-04
3701153764136	370115	3764136	9.67E-03	7.92E-04	1.19E-03	3.16E-04
3701253764136	370125	3764136	9.36E-03	7.67E-04	1.15E-03	3.06E-04
3701353764136	370135	3764136	9.06E-03	7.44E-04	1.12E-03	2.97E-04
3701453764136	370145	3764136	8.78E-03	7.22E-04	1.08E-03	2.88E-04
3696753764146	369675	3764146	3.17E-02	1.51E-03	2.39E-03	5.13E-04
3696853764146	369685	3764146	3.26E-02	1.57E-03	2.47E-03	5.33E-04
3696953764146	369695	3764146	3.02E-02	1.55E-03	2.40E-03	5.54E-04
3697053764146	369705	3764146	2.90E-02	1.56E-03	2.40E-03	5.75E-04
3697153764146	369715	3764146	2.86E-02	1.59E-03	2.43E-03	5.97E-04
3697253764146	369725	3764146	2.85E-02	1.63E-03	2.48E-03	6.20E-04
3697353764146	369735	3764146	2.87E-02	1.67E-03	2.54E-03	6.44E-04
3697453764146	369745	3764146	2.91E-02	1.72E-03	2.60E-03	6.68E-04
3697553764146	369755	3764146	2.95E-02	1.77E-03	2.68E-03	6.93E-04
3697653764146	369765	3764146	3.01E-02	1.83E-03	2.76E-03	7.20E-04
3697753764146	369775	3764146	3.06E-02	1.89E-03	2.85E-03	7.46E-04
3697853764146	369785	3764146	3.12E-02	1.95E-03	2.94E-03	7.72E-04
3697953764146	369795	3764146	3.18E-02	2.01E-03	3.03E-03	7.98E-04
3698053764146	369805	3764146	3.24E-02	2.07E-03	3.12E-03	8.24E-04
3698153764146	369815	3764146	3.29E-02	2.13E-03	3.20E-03	8.49E-04
3698253764146	369825	3764146	3.33E-02	2.19E-03	3.29E-03	8.73E-04
3698353764146	369835	3764146	3.36E-02	2.24E-03	3.35E-03	8.92E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3698453764146	369845	3764146	0.039	1.26	1.30
3698853764146	369885	3764146	0.032	1.20	1.23
3698953764146	369895	3764146	0.030	1.15	1.18
3699053764146	369905	3764146	0.029	1.09	1.12
3699153764146	369915	3764146	0.028	1.03	1.05
3699253764146	369925	3764146	0.026	0.96	0.99
3699553764146	369955	3764146	0.023	0.81	0.83
3699653764146	369965	3764146	0.023	0.77	0.79
3699753764146	369975	3764146	0.022	0.73	0.75
3699853764146	369985	3764146	0.021	0.70	0.72
3699953764146	369995	3764146	0.020	0.67	0.69
3700453764146	370045	3764146	0.018	0.54	0.56
3700753764146	370075	3764146	0.016	0.48	0.50
3700853764146	370085	3764146	0.016	0.46	0.48
3700953764146	370095	3764146	0.015	0.45	0.46
3701053764146	370105	3764146	0.015	0.43	0.44
3701153764146	370115	3764146	0.015	0.41	0.43
3701253764146	370125	3764146	0.014	0.40	0.42
3701353764146	370135	3764146	0.014	0.39	0.40
3701453764146	370145	3764146	0.013	0.38	0.39
3701553764146	370155	3764146	0.013	0.36	0.38
3696853764156	369685	3764156	0.318	0.83	1.15
3696953764156	369695	3764156	0.282	0.87	1.15
3697053764156	369705	3764156	0.211	0.90	1.11
3697153764156	369715	3764156	0.167	0.94	1.10
3697253764156	369725	3764156	0.137	0.97	1.11
3697353764156	369735	3764156	0.116	1.01	1.13
3697453764156	369745	3764156	0.100	1.05	1.15
3697553764156	369755	3764156	0.088	1.09	1.18
3697653764156	369765	3764156	0.079	1.13	1.21
3697753764156	369775	3764156	0.071	1.17	1.24
3697853764156	369785	3764156	0.064	1.21	1.28
3697953764156	369795	3764156	0.059	1.25	1.31
3698053764156	369805	3764156	0.054	1.29	1.35
3698153764156	369815	3764156	0.050	1.33	1.38
3698253764156	369825	3764156	0.046	1.37	1.42
3698353764156	369835	3764156	0.043	1.40	1.45
3698753764156	369875	3764156	0.034	1.42	1.46
3698853764156	369885	3764156	0.033	1.38	1.41
3699053764156	369905	3764156	0.030	1.23	1.26
3699153764156	369915	3764156	0.028	1.15	1.17
3699253764156	369925	3764156	0.027	1.06	1.09
3699353764156	369935	3764156	0.026	1.00	1.02
3699453764156	369945	3764156	0.025	0.94	0.96
3699553764156	369955	3764156	0.024	0.89	0.91
3699653764156	369965	3764156	0.023	0.84	0.86
3699753764156	369975	3764156	0.022	0.80	0.82
3700453764156	370045	3764156	0.018	0.58	0.60
3700553764156	370055	3764156	0.017	0.55	0.57
3700853764156	370085	3764156	0.016	0.49	0.51
3700953764156	370095	3764156	0.015	0.47	0.49
3701053764156	370105	3764156	0.015	0.46	0.47
3701153764156	370115	3764156	0.015	0.44	0.45
3701253764156	370125	3764156	0.014	0.42	0.44
3701353764156	370135	3764156	0.014	0.41	0.42
3701453764156	370145	3764156	0.014	0.40	0.41
3701553764156	370155	3764156	0.013	0.38	0.40
3701653764156	370165	3764156	0.013	0.37	0.39
3696853764166	369685	3764166	0.247	0.88	1.13
3696953764166	369695	3764166	0.334	0.92	1.26
3697053764166	369705	3764166	0.240	0.96	1.20
3697153764166	369715	3764166	0.186	1.00	1.19
3697253764166	369725	3764166	0.150	1.04	1.19
3697353764166	369735	3764166	0.126	1.09	1.21
3697453764166	369745	3764166	0.108	1.14	1.24
3697553764166	369755	3764166	0.094	1.18	1.28
3697653764166	369765	3764166	0.083	1.23	1.32
3697753764166	369775	3764166	0.074	1.28	1.36
3697853764166	369785	3764166	0.067	1.33	1.40
3697953764166	369795	3764166	0.061	1.39	1.45
3698053764166	369805	3764166	0.056	1.44	1.50
3698153764166	369815	3764166	0.052	1.49	1.55
3698253764166	369825	3764166	0.048	1.55	1.59
3698353764166	369835	3764166	0.045	1.59	1.64
3698753764166	369875	3764166	0.035	1.67	1.71
3698853764166	369885	3764166	0.033	1.62	1.66
3698953764166	369895	3764166	0.032	1.53	1.56
3699153764166	369915	3764166	0.029	1.29	1.32
3699253764166	369925	3764166	0.028	1.19	1.22
3699353764166	369935	3764166	0.026	1.11	1.14
3699453764166	369945	3764166	0.025	1.05	1.07
3699553764166	369955	3764166	0.024	0.99	1.01
3699653764166	369965	3764166	0.024	0.94	0.96
3700353764166	370035	3764166	0.019	0.66	0.67
3700453764166	370045	3764166	0.018	0.63	0.64
3700553764166	370055	3764166	0.018	0.60	0.61
3700953764166	370095	3764166	0.016	0.50	0.52
3701053764166	370105	3764166	0.015	0.48	0.50
3701153764166	370115	3764166	0.015	0.47	0.48
3701253764166	370125	3764166	0.015	0.45	0.47
3701353764166	370135	3764166	0.014	0.44	0.45
3701453764166	370145	3764166	0.014	0.42	0.43
3701553764166	370155	3764166	0.013	0.41	0.42
3701653764166	370165	3764166	0.013	0.39	0.41
3696953764176	369695	3764176	0.250	0.98	1.23
3697053764176	369705	3764176	0.279	1.03	1.31
3697153764176	369715	3764176	0.209	1.07	1.28
3697253764176	369725	3764176	0.165	1.12	1.29
3697353764176	369735	3764176	0.137	1.17	1.31
3697453764176	369745	3764176	0.116	1.23	1.35
3697553764176	369755	3764176	0.100	1.29	1.39
3697653764176	369765	3764176	0.088	1.35	1.43
3697753764176	369775	3764176	0.079	1.41	1.49

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3698453764146	369845	3764146	1.30
3698853764146	369885	3764146	1.23
3698953764146	369895	3764146	1.18
3699053764146	369905	3764146	1.12
3699153764146	369915	3764146	1.05
3699253764146	369925	3764146	0.99
3699553764146	369955	3764146	0.83
3699653764146	369965	3764146	0.79
3699753764146	369975	3764146	0.75
3699853764146	369985	3764146	0.72
3699953764146	369995	3764146	0.69
3700453764146	370045	3764146	0.56
3700753764146	370075	3764146	0.50
3700853764146	370085	3764146	0.48
3700953764146	370095	3764146	0.46
3701053764146	370105	3764146	0.44
3701153764146	370115	3764146	0.43
3701253764146	370125	3764146	0.42
3701353764146	370135	3764146	0.40
3701453764146	370145	3764146	0.39
3701553764146	370155	3764146	0.38
3696853764156	369685	3764156	1.15
3696953764156	369695	3764156	1.15
3697053764156	369705	3764156	1.11
3697153764156	369715	3764156	1.10
3697253764156	369725	3764156	1.11
3697353764156	369735	3764156	1.13
3697453764156	369745	3764156	1.15
3697553764156	369755	3764156	1.18
3697653764156	369765	3764156	1.21
3697753764156	369775	3764156	1.24
3697853764156	369785	3764156	1.28
3697953764156	369795	3764156	1.31
3698053764156	369805	3764156	1.35
3698153764156	369815	3764156	1.38
3698253764156	369825	3764156	1.42
3698353764156	369835	3764156	1.45
3698753764156	369875	3764156	1.46
3698853764156	369885	3764156	1.41
3699053764156	369905	3764156	1.26
3699153764156	369915	3764156	1.17
3699253764156	369925	3764156	1.09
3699353764156	369935	3764156	1.02
3699453764156	369945	3764156	0.96
3699553764156	369955	3764156	0.91
3699653764156	369965	3764156	0.86
3699753764156	369975	3764156	0.82
3700453764156	370045	3764156	0.60
3700553764156	370055	3764156	0.57
3700853764156	370085	3764156	0.51
3700953764156	370095	3764156	0.49
3701053764156	370105	3764156	0.47
3701153764156	370115	3764156	0.45
3701253764156	370125	3764156	0.44
3701353764156	370135	3764156	0.42
3701453764156	370145	3764156	0.41
3701553764156	370155	3764156	0.40
3701653764156	370165	3764156	0.39
3696853764166	369685	3764166	1.13
3696953764166	369695	3764166	1.26
3697053764166	369705	3764166	1.20
3697153764166	369715	3764166	1.19
3697253764166	369725	3764166	1.19
3697353764166	369735	3764166	1.21
3697453764166	369745	3764166	1.24
3697553764166	369755	3764166	1.28
3697653764166	369765	3764166	1.32
3697753764166	369775	3764166	1.36
3697853764166	369785	3764166	1.40
3697953764166	369795	3764166	1.45
3698053764166	369805	3764166	1.50
3698153764166	369815	3764166	1.55
3698253764166	369825	3764166	1.59
3698353764166	369835	3764166	1.64
3698753764166	369875	3764166	1.71
3698853764166	369885	3764166	1.66
3698953764166	369895	3764166	1.56
3699153764166	369915	3764166	1.32
3699253764166	369925	3764166	1.22
3699353764166	369935	3764166	1.14
3699453764166	369945	3764166	1.07
3699553764166	369955	3764166	1.01
3699653764166	369965	3764166	0.96
3700353764166	370035	3764166	0.67
3700453764166	370045	3764166	0.64
3700553764166	370055	3764166	0.61
3700953764166	370095	3764166	0.52
3701053764166	370105	3764166	0.50
3701153764166	370115	3764166	0.48
3701253764166	370125	3764166	0.47
3701353764166	370135	3764166	0.45
3701453764166	370145	3764166	0.43
3701553764166	370155	3764166	0.42
3701653764166	370165	3764166	0.41
3696953764176	369695	3764176	1.23
3697053764176	369705	3764176	1.31
3697153764176	369715	3764176	1.28
3697253764176	369725	3764176	1.29
3697353764176	369735	3764176	1.31
3697453764176	369745	3764176	1.35
3697553764176	369755	3764176	1.39
3697653764176	369765	3764176	1.43
3697753764176	369775	3764176	1.49

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
3.38E-02	2.27E-03	3.41E-03	9.09E-04
3.12E-02	2.23E-03	3.34E-03	8.93E-04
2.97E-02	2.16E-03	3.23E-03	8.65E-04
2.80E-02	2.07E-03	3.10E-03	8.29E-04
2.62E-02	1.96E-03	2.94E-03	7.87E-04
2.44E-02	1.85E-03	2.77E-03	7.41E-04
2.03E-02	1.58E-03	2.37E-03	6.33E-04
1.92E-02	1.51E-03	2.26E-03	6.04E-04
1.83E-02	1.44E-03	2.16E-03	5.77E-04
1.74E-02	1.38E-03	2.07E-03	5.54E-04
1.66E-02	1.32E-03	1.98E-03	5.30E-04
1.33E-02	1.08E-03	1.62E-03	4.32E-04
1.18E-02	9.64E-04	1.45E-03	3.85E-04
1.14E-02	9.30E-04	1.39E-03	3.72E-04
1.10E-02	8.98E-04	1.35E-03	3.59E-04
1.06E-02	8.68E-04	1.30E-03	3.47E-04
1.02E-02	8.39E-04	1.26E-03	3.35E-04
9.86E-03	8.11E-04	1.22E-03	3.24E-04
9.54E-03	7.86E-04	1.18E-03	3.14E-04
9.24E-03	7.62E-04	1.14E-03	3.04E-04
8.95E-03	7.39E-04	1.11E-03	2.95E-04
3.32E-02	1.63E-03	2.56E-03	5.66E-04
3.28E-02	1.67E-03	2.59E-03	5.90E-04
3.13E-02	1.67E-03	2.58E-03	6.14E-04
3.07E-02	1.70E-03	2.61E-03	6.39E-04
3.07E-02	1.75E-03	2.66E-03	6.66E-04
3.09E-02	1.80E-03	2.73E-03	6.93E-04
3.14E-02	1.86E-03	2.81E-03	7.23E-04
3.20E-02	1.92E-03	2.91E-03	7.53E-04
3.27E-02	1.99E-03	3.01E-03	7.84E-04
3.34E-02	2.07E-03	3.11E-03	8.15E-04
3.42E-02	2.14E-03	3.22E-03	8.47E-04
3.49E-02	2.22E-03	3.33E-03	8.79E-04
3.58E-02	2.30E-03	3.45E-03	9.13E-04
3.65E-02	2.37E-03	3.56E-03	9.45E-04
3.73E-02	2.45E-03	3.67E-03	9.77E-04
3.79E-02	2.52E-03	3.77E-03	1.01E-03
3.73E-02	2.61E-03	3.92E-03	1.05E-03
3.59E-02	2.56E-03	3.83E-03	1.03E-03
3.15E-02	2.34E-03	3.50E-03	9.37E-04
2.91E-02	2.19E-03	3.28E-03	8.79E-04
2.69E-02	2.05E-03	3.08E-03	8.23E-04
2.50E-02	1.93E-03	2.89E-03	7.74E-04
2.35E-02	1.83E-03	2.74E-03	7.33E-04
2.22E-02	1.74E-03	2.60E-03	6.97E-04
2.10E-02	1.66E-03	2.48E-03	6.64E-04
1.99E-02	1.58E-03	2.37E-03	6.34E-04
1.43E-02	1.16E-03	1.74E-03	4.65E-04
1.36E-02	1.11E-03	1.67E-03	4.46E-04
1.21E-02	9.91E-04	1.49E-03	3.96E-04
1.16E-02	9.55E-04	1.43E-03	3.82E-04
1.12E-02	9.21E-04	1.38E-03	3.68E-04
1.08E-02	8.90E-04	1.33E-03	3.56E-04
1.04E-02	8.60E-04	1.29E-03	3.44E-04
1.01E-02	8.32E-04	1.25E-03	3.32E-04
9.73E-03	8.06E-04	1.21E-03	3.22E-04
9.42E-03	7.81E-04	1.17E-03	3.12E-04
9.12E-03	7.57E-04	1.13E-03	3.02E-04
3.21E-02	1.67E-03	2.58E-03	6.01E-04
3.61E-02	1.80E-03	2.81E-03	6.28E-04
3.39E-02	1.80E-03	2.78E-03	6.56E-04
3.31E-02	1.83E-03	2.80E-03	6.85E-04
3.30E-02	1.88E-03	2.86E-03	7.15E-04
3.33E-02	1.94E-03	2.94E-03	7.48E-04
3.39E-02	2.01E-03	3.04E-03	7.82E-04
3.47E-02	2.09E-03	3.16E-03	8.18E-04
3.55E-02	2.17E-03	3.28E-03	8.55E-04
3.65E-02	2.26E-03	3.41E-03	8.94E-04
3.75E-02	2.35E-03	3.54E-03	9.32E-04
3.86E-02	2.45E-03	3.68E-03	9.73E-04
3.97E-02	2.55E-03	3.83E-03	1.01E-03
4.08E-02	2.65E-03	3.98E-03	1.06E-03
4.19E-02	2.75E-03	4.13E-03	1.10E-03
4.29E-02	2.85E-03	4.27E-03	1.14E-03
4.38E-02	3.06E-03	4.58E-03	1.23E-03
4.21E-02	3.00E-03	4.49E-03	1.20E-03
3.94E-02	2.86E-03	4.28E-03	1.15E-03
3.27E-02	2.48E-03	3.71E-03	9.95E-04
2.99E-02	2.30E-03	3.45E-03	9.23E-04
2.78E-02	2.16E-03	3.23E-03	8.66E-04
2.61E-02	2.05E-03	3.06E-03	8.21E-04
2.46E-02	1.94E-03	2.91E-03	7.79E-04
2.32E-02	1.84E-03	2.76E-03	7.40E-04
1.61E-02	1.31E-03	1.97E-03	5.26E-04
1.53E-02	1.25E-03	1.88E-03	5.03E-04
1.46E-02	1.20E-03	1.80E-03	4.80E-04
1.23E-02	1.02E-03	1.53E-03	4.08E-04
1.18E-02	9.80E-04	1.47E-03	3.92E-04
1.14E-02	9.45E-04	1.42E-03	3.78E-04
1.10E-02	9.14E-04	1.37E-03	3.65E-04
1.06E-02	8.82E-04	1.32E-03	3.53E-04
1.03E-02	8.53E-04	1.28E-03	3.41E-04
9.93E-03	8.26E-04	1.24E-03	3.30E-04
9.61E-03	8.00E-04	1.20E-03	3.20E-04
3.48E-02	1.84E-03	2.84E-03	6.69E-04
3.70E-02	1.94E-03	3.00E-03	7.01E-04
3.58E-02	1.97E-03	3.02E-03	7.34E-04
3.56E-02	2.02E-03	3.08E-03	7.70E-04
3.60E-02	2.10E-03	3.18E-03	8.08E-04
3.67E-02	2.18E-03	3.30E-03	8.48E-04
3.76E-02	2.27E-03	3.43E-03	8.89E-04
3.87E-02	2.37E-03	3.58E-03	9.34E-04
4.00E-02	2.48E-03	3.74E-03	9.81E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697853764176	369785	3764176	0.071	1.47	1.54
3697953764176	369795	3764176	0.064	1.54	1.60
3698053764176	369805	3764176	0.059	1.61	1.67
3698153764176	369815	3764176	0.054	1.68	1.73
3698253764176	369825	3764176	0.050	1.75	1.80
3698653764176	369865	3764176	0.038	2.01	2.05
3698853764176	369885	3764176	0.034	1.97	2.00
3699153764176	369915	3764176	0.030	1.48	1.51
3699253764176	369925	3764176	0.028	1.36	1.39
3699353764176	369935	3764176	0.027	1.27	1.30
3699453764176	369945	3764176	0.026	1.20	1.22
3699953764176	369995	3764176	0.022	0.88	0.90
3700053764176	370005	3764176	0.021	0.83	0.85
3700353764176	370035	3764176	0.019	0.71	0.73
3700453764176	370045	3764176	0.018	0.68	0.70
3700553764176	370055	3764176	0.018	0.64	0.66
3700653764176	370065	3764176	0.017	0.62	0.63
3700953764176	370095	3764176	0.016	0.54	0.55
3701053764176	370105	3764176	0.015	0.52	0.53
3701153764176	370115	3764176	0.015	0.50	0.51
3701253764176	370125	3764176	0.015	0.48	0.49
3701353764176	370135	3764176	0.014	0.46	0.48
3701453764176	370145	3764176	0.014	0.45	0.46
3701553764176	370155	3764176	0.014	0.43	0.44
3701653764176	370165	3764176	0.013	0.42	0.43
3697053764186	369705	3764186	0.332	1.10	1.43
3697353764186	369735	3764186	0.150	1.27	1.42
3697453764186	369745	3764186	0.125	1.33	1.46
3697553764186	369755	3764186	0.108	1.40	1.51
3697653764186	369765	3764186	0.094	1.47	1.57
3697753764186	369775	3764186	0.083	1.55	1.63
3697853764186	369785	3764186	0.075	1.63	1.70
3697953764186	369795	3764186	0.067	1.71	1.78
3698053764186	369805	3764186	0.062	1.80	1.86
3698153764186	369815	3764186	0.056	1.90	1.95
3698553764186	369855	3764186	0.042	2.32	2.36
3698653764186	369865	3764186	0.040	2.43	2.47
3698753764186	369875	3764186	0.037	2.50	2.53
3698953764186	369895	3764186	0.034	2.15	2.18
3699153764186	369915	3764186	0.030	1.75	1.78
3699253764186	369925	3764186	0.029	1.65	1.68
3699753764186	369975	3764186	0.024	1.13	1.15
3699853764186	369985	3764186	0.023	1.06	1.08
3699953764186	369995	3764186	0.022	0.99	1.01
3700253764186	370025	3764186	0.020	0.82	0.84
3700353764186	370035	3764186	0.019	0.78	0.80
3700653764186	370065	3764186	0.018	0.67	0.68
3700753764186	370075	3764186	0.017	0.63	0.65
3701053764186	370105	3764186	0.016	0.55	0.57
3701153764186	370115	3764186	0.015	0.53	0.55
3701253764186	370125	3764186	0.015	0.51	0.53
3701353764186	370135	3764186	0.014	0.49	0.51
3701453764186	370145	3764186	0.014	0.47	0.49
3697353764196	369735	3764196	0.165	1.37	1.53
3697453764196	369745	3764196	0.136	1.44	1.58
3697553764196	369755	3764196	0.116	1.52	1.64
3697653764196	369765	3764196	0.100	1.61	1.71
3697753764196	369775	3764196	0.088	1.70	1.79
3697853764196	369785	3764196	0.079	1.80	1.88
3697953764196	369795	3764196	0.071	1.91	1.98
3698053764196	369805	3764196	0.064	2.02	2.09
3698153764196	369815	3764196	0.059	2.15	2.21
3698553764196	369855	3764196	0.044	2.77	2.81
3698653764196	369865	3764196	0.041	2.96	3.00
3698753764196	369875	3764196	0.039	3.09	3.13
3698853764196	369885	3764196	0.037	2.97	3.00
3699153764196	369915	3764196	0.031	2.35	2.38
3699753764196	369975	3764196	0.024	1.31	1.33
3699853764196	369985	3764196	0.023	1.21	1.23
3700153764196	370015	3764196	0.021	0.97	0.99
3700253764196	370025	3764196	0.020	0.91	0.93
3700353764196	370035	3764196	0.020	0.86	0.87
3700453764196	370045	3764196	0.019	0.81	0.83
3700653764196	370065	3764196	0.018	0.72	0.74
3700753764196	370075	3764196	0.017	0.69	0.70
3700853764196	370085	3764196	0.017	0.65	0.67
3701053764196	370105	3764196	0.016	0.60	0.61
3701153764196	370115	3764196	0.015	0.57	0.59
3701253764196	370125	3764196	0.015	0.55	0.56
3701353764196	370135	3764196	0.015	0.52	0.54
3697453764206	369745	3764206	0.149	1.57	1.72
3697553764206	369755	3764206	0.125	1.66	1.79
3697653764206	369765	3764206	0.107	1.77	1.87
3697753764206	369775	3764206	0.094	1.88	1.97
3697853764206	369785	3764206	0.083	2.00	2.08
3697953764206	369795	3764206	0.075	2.13	2.20
3698053764206	369805	3764206	0.067	2.28	2.34
3698453764206	369845	3764206	0.049	3.06	3.10
3698553764206	369855	3764206	0.045	3.35	3.40
3699553764206	369955	3764206	0.027	1.95	1.98
3699653764206	369965	3764206	0.026	1.73	1.76
3699753764206	369975	3764206	0.025	1.55	1.57
3699853764206	369985	3764206	0.024	1.40	1.42
3700153764206	370015	3764206	0.021	1.09	1.11
3700253764206	370025	3764206	0.021	1.02	1.04
3700353764206	370035	3764206	0.020	0.95	0.97
3700553764206	370055	3764206	0.019	0.84	0.85
3700653764206	370065	3764206	0.018	0.79	0.81
3700753764206	370075	3764206	0.018	0.75	0.76
3700853764206	370085	3764206	0.017	0.71	0.73
3701153764206	370115	3764206	0.016	0.61	0.63
3697453764216	369745	3764216	0.164	1.70	1.87
3697553764216	369755	3764216	0.135	1.81	1.95

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697853764176	369785	3764176	1.54
3697953764176	369795	3764176	1.60
3698053764176	369805	3764176	1.67
3698153764176	369815	3764176	1.73
3698253764176	369825	3764176	1.80
3698653764176	369865	3764176	2.05
3698853764176	369885	3764176	2.00
3699153764176	369915	3764176	1.51
3699253764176	369925	3764176	1.39
3699353764176	369935	3764176	1.30
3699453764176	369945	3764176	1.22
3699953764176	369995	3764176	0.90
3700053764176	370005	3764176	0.85
3700353764176	370035	3764176	0.73
3700453764176	370045	3764176	0.70
3700553764176	370055	3764176	0.66
3700653764176	370065	3764176	0.63
3700953764176	370095	3764176	0.55
3701053764176	370105	3764176	0.53
3701153764176	370115	3764176	0.51
3701253764176	370125	3764176	0.49
3701353764176	370135	3764176	0.48
3701453764176	370145	3764176	0.46
3701553764176	370155	3764176	0.44
3701653764176	370165	3764176	0.43
3697053764186	369705	3764186	1.43
3697353764186	369735	3764186	1.42
3697453764186	369745	3764186	1.46
3697553764186	369755	3764186	1.51
3697653764186	369765	3764186	1.57
3697753764186	369775	3764186	1.63
3697853764186	369785	3764186	1.70
3697953764186	369795	3764186	1.78
3698053764186	369805	3764186	1.86
3698153764186	369815	3764186	1.95
3698553764186	369855	3764186	2.36
3698653764186	369865	3764186	2.47
3698753764186	369875	3764186	2.53
3698953764186	369895	3764186	2.18
3699153764186	369915	3764186	1.78
3699253764186	369925	3764186	1.68
3699753764186	369975	3764186	1.15
3699853764186	369985	3764186	1.08
3699953764186	369995	3764186	1.01
3700253764186	370025	3764186	0.84
3700353764186	370035	3764186	0.80
3700653764186	370065	3764186	0.68
3700753764186	370075	3764186	0.65
3701053764186	370105	3764186	0.57
3701153764186	370115	3764186	0.55
3701253764186	370125	3764186	0.53
3701353764186	370135	3764186	0.51
3701453764186	370145	3764186	0.49
3697353764196	369735	3764196	1.53
3697453764196	369745	3764196	1.58
3697553764196	369755	3764196	1.64
3697653764196	369765	3764196	1.71
3697753764196	369775	3764196	1.79
3697853764196	369785	3764196	1.88
3697953764196	369795	3764196	1.98
3698053764196	369805	3764196	2.09
3698153764196	369815	3764196	2.21
3698553764196	369855	3764196	2.81
3698653764196	369865	3764196	3.00
3698753764196	369875	3764196	3.13
3698853764196	369885	3764196	3.00
3699153764196	369915	3764196	2.38
3699753764196	369975	3764196	1.33
3699853764196	369985	3764196	1.23
3700153764196	370015	3764196	0.99
3700253764196	370025	3764196	0.93
3700353764196	370035	3764196	0.87
3700453764196	370045	3764196	0.83
3700653764196	370065	3764196	0.74
3700753764196	370075	3764196	0.70
3700853764196	370085	3764196	0.67
3701053764196	370105	3764196	0.61
3701153764196	370115	3764196	0.59
3701253764196	370125	3764196	0.56
3701353764196	370135	3764196	0.54
3697453764206	369745	3764206	1.72
3697553764206	369755	3764206	1.79
3697653764206	369765	3764206	1.87
3697753764206	369775	3764206	1.97
3697853764206	369785	3764206	2.08
3697953764206	369795	3764206	2.20
3698053764206	369805	3764206	2.34
3698453764206	369845	3764206	3.10
3698553764206	369855	3764206	3.40
3699553764206	369955	3764206	1.98
3699653764206	369965	3764206	1.76
3699753764206	369975	3764206	1.57
3699853764206	369985	3764206	1.42
3700153764206	370015	3764206	1.11
3700253764206	370025	3764206	1.04
3700353764206	370035	3764206	0.97
3700553764206	370055	3764206	0.85
3700653764206	370065	3764206	0.81
3700753764206	370075	3764206	0.76
3700853764206	370085	3764206	0.73
3701153764206	370115	3764206	0.63
3697453764216	369745	3764216	1.87
3697553764216	369755	3764216	1.95

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
2027	2028	2029	2030		
4.13E-02	2.60E-03	3.91E-03	1.03E-03		
4.27E-02	2.72E-03	4.08E-03	1.08E-03		
4.42E-02	2.85E-03	4.27E-03	1.13E-03		
4.57E-02	2.98E-03	4.46E-03	1.19E-03		
4.74E-02	3.12E-03	4.67E-03	1.25E-03		
5.29E-02	3.63E-03	5.44E-03	1.46E-03		
5.10E-02	3.61E-03	5.40E-03	1.45E-03		
3.73E-02	2.85E-03	4.26E-03	1.14E-03		
3.40E-02	2.64E-03	3.95E-03	1.06E-03		
3.16E-02	2.48E-03	3.72E-03	9.97E-04		
2.96E-02	2.34E-03	3.51E-03	9.41E-04		
2.16E-02	1.76E-03	2.63E-03	7.05E-04		
2.04E-02	1.66E-03	2.49E-03	6.66E-04		
1.74E-02	1.43E-03	2.14E-03	5.73E-04		
1.65E-02	1.36E-03	2.04E-03	5.45E-04		
1.57E-02	1.30E-03	1.94E-03	5.20E-04		
1.50E-02	1.24E-03	1.86E-03	4.96E-04		
1.31E-02	1.09E-03	1.63E-03	4.36E-04		
1.26E-02	1.05E-03	1.57E-03	4.19E-04		
1.21E-02	1.01E-03	1.51E-03	4.03E-04		
1.17E-02	9.72E-04	1.46E-03	3.89E-04		
1.13E-02	9.38E-04	1.41E-03	3.75E-04		
1.09E-02	9.05E-04	1.36E-03	3.62E-04		
1.05E-02	8.75E-04	1.31E-03	3.50E-04		
1.01E-02	8.46E-04	1.27E-03	3.39E-04		
4.06E-02	2.10E-03	3.26E-03	7.50E-04		
3.89E-02	2.27E-03	3.44E-03	8.73E-04		
3.97E-02	2.36E-03	3.58E-03	9.19E-04		
4.08E-02	2.47E-03	3.73E-03	9.69E-04		
4.22E-02	2.59E-03	3.91E-03	1.02E-03		
4.38E-02	2.73E-03	4.10E-03	1.08E-03		
4.55E-02	2.87E-03	4.31E-03	1.14E-03		
4.74E-02	3.02E-03	4.54E-03	1.20E-03		
4.94E-02	3.19E-03	4.78E-03	1.27E-03		
5.16E-02	3.36E-03	5.04E-03	1.34E-03		
6.12E-02	4.16E-03	6.22E-03	1.67E-03		
6.38E-02	4.37E-03	6.55E-03	1.76E-03		
6.52E-02	4.52E-03	6.77E-03	1.82E-03		
5.51E-02	3.99E-03	5.96E-03	1.60E-03		
4.37E-02	3.38E-03	5.06E-03	1.36E-03		
4.08E-02	3.22E-03	4.81E-03	1.29E-03		
2.76E-02	2.24E-03	3.35E-03	9.00E-04		
2.58E-02	2.10E-03	3.15E-03	8.44E-04		
2.41E-02	1.97E-03	2.95E-03	7.90E-04		
2.00E-02	1.65E-03	2.47E-03	6.62E-04		
1.89E-02	1.56E-03	2.34E-03	6.27E-04		
1.62E-02	1.34E-03	2.01E-03	5.37E-04		
1.54E-02	1.28E-03	1.92E-03	5.12E-04		
1.35E-02	1.12E-03	1.68E-03	4.50E-04		
1.29E-02	1.08E-03	1.61E-03	4.31E-04		
1.24E-02	1.04E-03	1.55E-03	4.15E-04		
1.19E-02	9.99E-04	1.50E-03	4.00E-04		
1.15E-02	9.63E-04	1.44E-03	3.85E-04		
4.21E-02	2.45E-03	3.73E-03	9.44E-04		
4.30E-02	2.57E-03	3.88E-03	9.98E-04		
4.44E-02	2.69E-03	4.07E-03	1.06E-03		
4.61E-02	2.84E-03	4.28E-03	1.12E-03		
4.80E-02	3.00E-03	4.51E-03	1.19E-03		
5.02E-02	3.18E-03	4.77E-03	1.26E-03		
5.26E-02	3.37E-03	5.05E-03	1.34E-03		
5.52E-02	3.57E-03	5.36E-03	1.43E-03		
5.81E-02	3.80E-03	5.70E-03	1.52E-03		
7.30E-02	4.97E-03	7.43E-03	2.00E-03		
7.75E-02	5.32E-03	7.96E-03	2.14E-03		
8.05E-02	5.58E-03	8.34E-03	2.25E-03		
7.69E-02	5.40E-03	8.08E-03	2.18E-03		
5.77E-02	4.58E-03	6.85E-03	1.84E-03		
3.18E-02	2.61E-03	3.90E-03	1.05E-03		
2.93E-02	2.41E-03	3.60E-03	9.67E-04		
2.35E-02	1.95E-03	2.91E-03	7.81E-04		
2.21E-02	1.83E-03	2.74E-03	7.34E-04		
2.07E-02	1.72E-03	2.57E-03	6.90E-04		
1.95E-02	1.62E-03	2.43E-03	6.51E-04		
1.75E-02	1.46E-03	2.18E-03	5.85E-04		
1.66E-02	1.39E-03	2.08E-03	5.56E-04		
1.58E-02	1.32E-03	1.98E-03	5.29E-04		
1.44E-02	1.21E-03	1.81E-03	4.84E-04		
1.38E-02	1.16E-03	1.73E-03	4.63E-04		
1.32E-02	1.11E-03	1.66E-03	4.44E-04		
1.27E-02	1.07E-03	1.60E-03	4.27E-04		
4.67E-02	2.79E-03	4.22E-03	1.08E-03		
4.83E-02	2.94E-03	4.44E-03	1.15E-03		
5.04E-02	3.11E-03	4.69E-03	1.23E-03		
5.29E-02	3.31E-03	4.98E-03	1.31E-03		
5.56E-02	3.53E-03	5.29E-03	1.40E-03		
5.85E-02	3.76E-03	5.64E-03	1.50E-03		
6.19E-02	4.02E-03	6.03E-03	1.61E-03		
8.07E-02	5.46E-03	8.17E-03	2.20E-03		
8.80E-02	6.01E-03	8.98E-03	2.42E-03		
4.71E-02	3.89E-03	5.82E-03	1.57E-03		
4.17E-02	3.45E-03	5.16E-03	1.39E-03		
3.73E-02	3.09E-03	4.62E-03	1.24E-03		
3.38E-02	2.80E-03	4.19E-03	1.13E-03		
2.63E-02	2.19E-03	3.28E-03	8.81E-04		
2.45E-02	2.04E-03	3.05E-03	8.20E-04		
2.29E-02	1.91E-03	2.86E-03	7.66E-04		
2.02E-02	1.69E-03	2.52E-03	6.77E-04		
1.90E-02	1.59E-03	2.38E-03	6.39E-04		
1.80E-02	1.51E-03	2.26E-03	6.06E-04		
1.71E-02	1.43E-03	2.15E-03	5.75E-04		
1.48E-02	1.24E-03	1.86E-03	4.99E-04		
5.07E-02	3.03E-03	4.59E-03	1.18E-03		
5.27E-02	3.21E-03	4.85E-03	1.26E-03		

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697653764216	369765	3764216	0.115	1.94	2.05
3697753764216	369775	3764216	0.100	2.07	2.17
3697853764216	369785	3764216	0.088	2.22	2.31
3697953764216	369795	3764216	0.079	2.39	2.47
3698053764216	369805	3764216	0.071	2.56	2.64
3698653764216	369865	3764216	0.044	4.32	4.36
3699553764216	369955	3764216	0.027	2.48	2.50
3699653764216	369965	3764216	0.026	2.13	2.16
3699753764216	369975	3764216	0.025	1.86	1.89
3700053764216	370005	3764216	0.022	1.35	1.37
3700153764216	370015	3764216	0.022	1.24	1.26
3700253764216	370025	3764216	0.021	1.14	1.16
3700353764216	370035	3764216	0.020	1.06	1.08
3700553764216	370055	3764216	0.019	0.92	0.94
3700653764216	370065	3764216	0.018	0.87	0.88
3700753764216	370075	3764216	0.018	0.82	0.83
3700853764216	370085	3764216	0.017	0.77	0.79
3700953764216	370095	3764216	0.017	0.73	0.75
3697653764226	369765	3764226	0.124	2.13	2.25
3697753764226	369775	3764226	0.107	2.29	2.40
3697853764226	369785	3764226	0.093	2.47	2.57
3697953764226	369795	3764226	0.083	2.67	2.76
3698653764226	369865	3764226	0.046	5.00	5.05
3699353764226	369935	3764226	0.031	4.72	4.75
3699553764226	369955	3764226	0.028	3.12	3.15
3699653764226	369965	3764226	0.027	2.63	2.65
3699953764226	369995	3764226	0.024	1.74	1.76
3700053764226	370005	3764226	0.023	1.56	1.59
3700153764226	370015	3764226	0.022	1.42	1.44
3700253764226	370025	3764226	0.021	1.29	1.31
3700353764226	370035	3764226	0.021	1.19	1.21
3700453764226	370045	3764226	0.020	1.10	1.12
3700553764226	370055	3764226	0.019	1.02	1.04
3700653764226	370065	3764226	0.019	0.96	0.98
3700753764226	370075	3764226	0.018	0.90	0.92
3700853764226	370085	3764226	0.018	0.84	0.86
3700953764226	370095	3764226	0.017	0.80	0.82
3697753764236	369775	3764236	0.114	2.53	2.65
3697853764236	369785	3764236	0.099	2.75	2.85
3698253764236	369825	3764236	0.064	4.01	4.07
3698353764236	369835	3764236	0.059	4.48	4.54
3698653764236	369865	3764236	0.047	5.52	5.57
3699153764236	369915	3764236	0.035	8.39	8.42
3699453764236	369945	3764236	0.030	4.70	4.73
3699553764236	369955	3764236	0.029	3.85	3.88
3699653764236	369965	3764236	0.028	3.18	3.21
3699953764236	369995	3764236	0.024	2.05	2.07
3700053764236	370005	3764236	0.023	1.82	1.84
3700153764236	370015	3764236	0.023	1.63	1.65
3700253764236	370025	3764236	0.022	1.47	1.50
3700453764236	370045	3764236	0.020	1.23	1.25
3700553764236	370055	3764236	0.020	1.14	1.16
3700653764236	370065	3764236	0.019	1.06	1.08
3700753764236	370075	3764236	0.019	0.99	1.01
3700853764236	370085	3764236	0.018	0.93	0.95
3698253764246	369825	3764246	0.067	4.63	4.70
3698353764246	369835	3764246	0.062	5.24	5.30
3698453764246	369845	3764246	0.057	5.84	5.90
3698553764246	369855	3764246	0.053	6.14	6.19
3699253764246	369925	3764246	0.034	8.26	8.29
3699353764246	369935	3764246	0.032	6.79	6.82
3699453764246	369945	3764246	0.031	5.57	5.60
3699553764246	369955	3764246	0.030	4.56	4.59
3699853764246	369985	3764246	0.026	2.76	2.78
3699953764246	369995	3764246	0.025	2.40	2.42
3700053764246	370005	3764246	0.024	2.11	2.13
3700153764246	370015	3764246	0.023	1.87	1.90
3700253764246	370025	3764246	0.022	1.68	1.70
3700353764246	370035	3764246	0.022	1.52	1.54
3700453764246	370045	3764246	0.021	1.39	1.41
3700553764246	370055	3764246	0.020	1.28	1.30
3700653764246	370065	3764246	0.019	1.18	1.20
3700753764246	370075	3764246	0.019	1.10	1.12
3698153764256	369815	3764256	0.078	4.75	4.83
3698253764256	369825	3764256	0.071	5.37	5.44
3698953764256	369895	3764256	0.042	11.06	11.10
3699153764256	369915	3764256	0.037	10.97	11.00
3699253764256	369925	3764256	0.035	9.32	9.35
3699353764256	369935	3764256	0.033	7.71	7.74
3699453764256	369945	3764256	0.032	6.36	6.39
3699853764256	369985	3764256	0.027	3.21	3.24
3699953764256	369995	3764256	0.026	2.77	2.80
3700153764256	370015	3764256	0.024	2.15	2.17
3700253764256	370025	3764256	0.023	1.92	1.94
3700353764256	370035	3764256	0.022	1.73	1.75
3700453764256	370045	3764256	0.021	1.57	1.59
3700553764256	370055	3764256	0.021	1.44	1.46
3700653764256	370065	3764256	0.020	1.32	1.34
3698053764266	369805	3764266	0.092	4.82	4.92
3698153764266	369815	3764266	0.082	5.47	5.55
3698253764266	369825	3764266	0.074	6.22	6.29
3698353764266	369835	3764266	0.067	6.95	7.01
3698453764266	369845	3764266	0.062	7.23	7.30
3699053764266	369905	3764266	0.041	13.40	13.44
3699153764266	369915	3764266	0.038	12.02	12.05
3699253764266	369925	3764266	0.036	10.20	10.23
3699353764266	369935	3764266	0.034	8.52	8.55
3699753764266	369975	3764266	0.028	4.27	4.30
3699853764266	369985	3764266	0.027	3.67	3.69
3699953764266	369995	3764266	0.026	3.18	3.21
3700053764266	370005	3764266	0.025	2.78	2.80
3700153764266	370015	3764266	0.024	2.45	2.48
3700253764266	370025	3764266	0.023	2.18	2.21

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697653764216	369765	3764216	2.05
3697753764216	369775	3764216	2.17
3697853764216	369785	3764216	2.31
3697953764216	369795	3764216	2.47
3698053764216	369805	3764216	2.64
3698653764216	369865	3764216	4.36
3699553764216	369955	3764216	2.50
3699653764216	369965	3764216	2.16
3699753764216	369975	3764216	1.89
3700053764216	370005	3764216	1.37
3700153764216	370015	3764216	1.26
3700253764216	370025	3764216	1.16
3700353764216	370035	3764216	1.08
3700553764216	370055	3764216	0.94
3700653764216	370065	3764216	0.88
3700753764216	370075	3764216	0.83
3700853764216	370085	3764216	0.79
3700953764216	370095	3764216	0.75
3697653764226	369765	3764226	2.25
3697753764226	369775	3764226	2.40
3697853764226	369785	3764226	2.57
3697953764226	369795	3764226	2.76
3698653764226	369865	3764226	5.05
3699353764226	369935	3764226	4.75
3699553764226	369955	3764226	3.15
3699653764226	369965	3764226	2.65
3699953764226	369995	3764226	1.76
3700053764226	370005	3764226	1.59
3700153764226	370015	3764226	1.44
3700253764226	370025	3764226	1.31
3700353764226	370035	3764226	1.21
3700453764226	370045	3764226	1.12
3700553764226	370055	3764226	1.04
3700653764226	370065	3764226	0.98
3700753764226	370075	3764226	0.92
3700853764226	370085	3764226	0.86
3700953764226	370095	3764226	0.82
3697753764236	369775	3764236	2.65
3697853764236	369785	3764236	2.85
3698253764236	369825	3764236	4.07
3698353764236	369835	3764236	4.54
3698653764236	369865	3764236	5.57
3699153764236	369915	3764236	8.42
3699453764236	369945	3764236	4.73
3699553764236	369955	3764236	3.88
3699653764236	369965	3764236	3.21
3699953764236	369995	3764236	2.07
3700053764236	370005	3764236	1.84
3700153764236	370015	3764236	1.65
3700253764236	370025	3764236	1.50
3700453764236	370045	3764236	1.25
3700553764236	370055	3764236	1.16
3700653764236	370065	3764236	1.08
3700753764236	370075	3764236	1.01
3700853764236	370085	3764236	0.95
3698253764246	369825	3764246	4.70
3698353764246	369835	3764246	5.30
3698453764246	369845	3764246	5.90
3698553764246	369855	3764246	6.19
3699253764246	369925	3764246	8.29
3699353764246	369935	3764246	6.82
3699453764246	369945	3764246	5.60
3699553764246	369955	3764246	4.59
3699853764246	369985	3764246	2.78
3699953764246	369995	3764246	2.42
3700053764246	370005	3764246	2.13
3700153764246	370015	3764246	1.90
3700253764246	370025	3764246	1.70
3700353764246	370035	3764246	1.54
3700453764246	370045	3764246	1.41
3700553764246	370055	3764246	1.30
3700653764246	370065	3764246	1.20
3700753764246	370075	3764246	1.12
3698153764256	369815	3764256	4.83
3698253764256	369825	3764256	5.44
3698953764256	369895	3764256	11.10
3699153764256	369915	3764256	11.00
3699253764256	369925	3764256	9.35
3699353764256	369935	3764256	7.74
3699453764256	369945	3764256	6.39
3699853764256	369985	3764256	3.24
3699953764256	369995	3764256	2.80
3700153764256	370015	3764256	2.17
3700253764256	370025	3764256	1.94
3700353764256	370035	3764256	1.75
3700453764256	370045	3764256	1.59
3700553764256	370055	3764256	1.46
3700653764256	370065	3764256	1.34
3698053764266	369805	3764266	4.92
3698153764266	369815	3764266	5.55
3698253764266	369825	3764266	6.29
3698353764266	369835	3764266	7.01
3698453764266	369845	3764266	7.30
3699053764266	369905	3764266	13.44
3699153764266	369915	3764266	12.05
3699253764266	369925	3764266	10.23
3699353764266	369935	3764266	8.55
3699753764266	369975	3764266	4.30
3699853764266	369985	3764266	3.69
3699953764266	369995	3764266	3.21
3700053764266	370005	3764266	2.80
3700153764266	370015	3764266	2.48
3700253764266	370025	3764266	2.21

FOR CHRONIC CALCS

	MAX:	0.628		
	Overlapping Phases - Maximum GLC			
2027	2028	2029	2030	
5.52E-02	3.42E-03	5.15E-03	1.35E-03	
5.82E-02	3.66E-03	5.50E-03	1.45E-03	
6.16E-02	3.92E-03	5.89E-03	1.56E-03	
6.54E-02	4.21E-03	6.32E-03	1.68E-03	
6.95E-02	4.53E-03	6.79E-03	1.81E-03	
1.12E-01	7.78E-03	1.16E-02	3.14E-03	
5.92E-02	4.95E-03	7.40E-03	1.99E-03	
5.10E-02	4.26E-03	6.36E-03	1.72E-03	
4.46E-02	3.73E-03	5.57E-03	1.50E-03	
3.24E-02	2.71E-03	4.06E-03	1.09E-03	
2.97E-02	2.49E-03	3.72E-03	1.00E-03	
2.74E-02	2.30E-03	3.44E-03	9.24E-04	
2.54E-02	2.13E-03	3.19E-03	8.57E-04	
2.22E-02	1.86E-03	2.79E-03	7.48E-04	
2.08E-02	1.75E-03	2.62E-03	7.03E-04	
1.96E-02	1.65E-03	2.47E-03	6.63E-04	
1.86E-02	1.56E-03	2.34E-03	6.27E-04	
1.76E-02	1.48E-03	2.22E-03	5.95E-04	
6.04E-02	3.76E-03	5.66E-03	1.48E-03	
6.40E-02	4.04E-03	6.07E-03	1.60E-03	
6.82E-02	4.36E-03	6.55E-03	1.74E-03	
7.30E-02	4.72E-03	7.08E-03	1.89E-03	
1.30E-01	9.03E-03	1.35E-02	3.64E-03	
1.12E-01	9.44E-03	1.41E-02	3.81E-03	
7.42E-02	6.26E-03	9.35E-03	2.52E-03	
6.25E-02	5.26E-03	7.86E-03	2.12E-03	
4.16E-02	3.50E-03	5.23E-03	1.41E-03	
3.74E-02	3.14E-03	4.70E-03	1.27E-03	
3.38E-02	2.85E-03	4.26E-03	1.15E-03	
3.09E-02	2.60E-03	3.90E-03	1.05E-03	
2.84E-02	2.40E-03	3.59E-03	9.64E-04	
2.63E-02	2.22E-03	3.32E-03	8.93E-04	
2.45E-02	2.07E-03	3.09E-03	8.31E-04	
2.29E-02	1.94E-03	2.90E-03	7.78E-04	
2.15E-02	1.82E-03	2.72E-03	7.30E-04	
2.03E-02	1.71E-03	2.56E-03	6.88E-04	
1.91E-02	1.62E-03	2.42E-03	6.50E-04	
7.06E-02	4.47E-03	6.71E-03	1.77E-03	
7.57E-02	4.86E-03	7.29E-03	1.94E-03	
1.06E-01	7.13E-03	1.07E-02	2.87E-03	
1.18E-01	8.00E-03	1.20E-02	3.22E-03	
1.43E-01	1.00E-02	1.50E-02	4.04E-03	
1.98E-01	1.67E-02	2.50E-02	6.77E-03	
1.11E-01	9.43E-03	1.41E-02	3.81E-03	
9.10E-02	7.72E-03	1.15E-02	3.12E-03	
7.53E-02	6.39E-03	9.54E-03	2.58E-03	
4.87E-02	4.13E-03	6.17E-03	1.66E-03	
4.32E-02	3.66E-03	5.47E-03	1.47E-03	
3.88E-02	3.28E-03	4.91E-03	1.32E-03	
3.51E-02	2.97E-03	4.45E-03	1.20E-03	
2.94E-02	2.49E-03	3.73E-03	1.00E-03	
2.73E-02	2.31E-03	3.46E-03	9.29E-04	
2.54E-02	2.15E-03	3.22E-03	8.65E-04	
2.37E-02	2.01E-03	3.01E-03	8.08E-04	
2.22E-02	1.88E-03	2.82E-03	7.57E-04	
1.22E-01	8.25E-03	1.23E-02	3.32E-03	
1.37E-01	9.36E-03	1.40E-02	3.77E-03	
1.52E-01	1.05E-02	1.57E-02	4.23E-03	
1.59E-01	1.11E-02	1.66E-02	4.47E-03	
1.95E-01	1.65E-02	2.47E-02	6.69E-03	
1.60E-01	1.36E-02	2.03E-02	5.50E-03	
1.31E-01	1.12E-02	1.67E-02	4.52E-03	
1.08E-01	9.17E-03	1.37E-02	3.70E-03	
6.52E-02	5.55E-03	8.29E-03	2.24E-03	
5.67E-02	4.83E-03	7.22E-03	1.95E-03	
5.00E-02	4.25E-03	6.35E-03	1.71E-03	
4.44E-02	3.78E-03	5.65E-03	1.52E-03	
3.99E-02	3.40E-03	5.08E-03	1.37E-03	
3.62E-02	3.08E-03	4.60E-03	1.24E-03	
3.30E-02	2.81E-03	4.21E-03	1.13E-03	
3.04E-02	2.59E-03	3.87E-03	1.04E-03	
2.82E-02	2.40E-03	3.59E-03	9.65E-04	
2.62E-02	2.23E-03	3.33E-03	8.97E-04	
1.26E-01	8.45E-03	1.26E-02	3.40E-03	
1.41E-01	9.57E-03	1.43E-02	3.85E-03	
2.64E-01	2.18E-02	3.26E-02	8.83E-03	
2.58E-01	2.19E-02	3.28E-02	8.87E-03	
2.19E-01	1.87E-02	2.79E-02	7.55E-03	
1.81E-01	1.55E-02	2.31E-02	6.25E-03	
1.50E-01	1.28E-02	1.91E-02	5.17E-03	
7.58E-02	6.47E-03	9.68E-03	2.61E-03	
6.55E-02	5.59E-03	8.36E-03	2.26E-03	
5.08E-02	4.34E-03	6.49E-03	1.75E-03	
4.54E-02	3.88E-03	5.80E-03	1.56E-03	
4.09E-02	3.49E-03	5.23E-03	1.41E-03	
3.72E-02	3.18E-03	4.75E-03	1.28E-03	
3.41E-02	2.91E-03	4.36E-03	1.17E-03	
3.14E-02	2.68E-03	4.01E-03	1.08E-03	
1.29E-01	8.56E-03	1.28E-02	3.44E-03	
1.45E-01	9.72E-03	1.45E-02	3.91E-03	
1.63E-01	1.11E-02	1.66E-02	4.47E-03	
1.81E-01	1.25E-02	1.86E-02	5.02E-03	
1.87E-01	1.31E-02	1.95E-02	5.27E-03	
3.16E-01	2.67E-02	3.99E-02	1.08E-02	
2.83E-01	2.41E-02	3.59E-02	9.73E-03	
2.40E-01	2.04E-02	3.05E-02	8.27E-03	
2.00E-01	1.71E-02	2.56E-02	6.92E-03	
1.01E-01	8.61E-03	1.29E-02	3.48E-03	
8.63E-02	7.40E-03	1.11E-02	2.99E-03	
7.49E-02	6.42E-03	9.59E-03	2.59E-03	
6.54E-02	5.61E-03	8.38E-03	2.26E-03	
5.78E-02	4.96E-03	7.41E-03	2.00E-03	
5.15E-02	4.41E-03	6.60E-03	1.78E-03	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700353764266	370035	3764266	0.022	1.96	1.98
3700453764266	370045	3764266	0.022	1.77	1.80
3700553764266	370055	3764266	0.021	1.62	1.64
3698053764276	369805	3764276	0.098	5.53	5.62
3698153764276	369815	3764276	0.087	6.30	6.39
3698853764276	369885	3764276	0.048	13.50	13.55
3699053764276	369905	3764276	0.042	14.42	14.46
3699153764276	369915	3764276	0.039	12.85	12.89
3699253764276	369925	3764276	0.037	11.03	11.07
3699653764276	369965	3764276	0.031	5.59	5.62
3699753764276	369975	3764276	0.029	4.78	4.81
3700153764276	370015	3764276	0.025	2.78	2.80
3700253764276	370025	3764276	0.024	2.47	2.49
3700353764276	370035	3764276	0.023	2.21	2.24
3700453764276	370045	3764276	0.022	2.00	2.02
3698053764286	369805	3764286	0.104	6.32	6.42
3698153764286	369815	3764286	0.092	7.27	7.36
3698253764286	369825	3764286	0.082	8.08	8.16
3698953764286	369895	3764286	0.046	16.06	16.10
3699153764286	369915	3764286	0.041	13.50	13.54
3699253764286	369925	3764286	0.038	11.67	11.71
3699753764286	369975	3764286	0.030	5.29	5.32
3699853764286	369985	3764286	0.029	4.59	4.62
3699953764286	369995	3764286	0.027	4.01	4.03
3700053764286	370005	3764286	0.026	3.52	3.55
3700153764286	370015	3764286	0.025	3.11	3.14
3700253764286	370025	3764286	0.024	2.77	2.79
3700353764286	370035	3764286	0.023	2.48	2.51
3698153764296	369815	3764296	0.097	8.32	8.42
3698253764296	369825	3764296	0.086	8.91	9.00
3698753764296	369875	3764296	0.055	16.42	16.47
3698953764296	369895	3764296	0.048	17.01	17.06
3699053764296	369905	3764296	0.045	15.71	15.76
3699153764296	369915	3764296	0.042	14.09	14.13
3699553764296	369955	3764296	0.034	7.69	7.72
3699853764296	369985	3764296	0.029	5.04	5.07
3699953764296	369995	3764296	0.028	4.43	4.46
3700053764296	370005	3764296	0.027	3.91	3.94
3700153764296	370015	3764296	0.026	3.47	3.49
3700253764296	370025	3764296	0.025	3.09	3.12
3698853764306	369885	3764306	0.053	18.98	19.03
3698953764306	369895	3764306	0.049	18.00	18.05
3699053764306	369905	3764306	0.046	16.40	16.44
3699453764306	369945	3764306	0.037	9.63	9.67
3699553764306	369955	3764306	0.035	8.29	8.32
3699653764306	369965	3764306	0.033	7.16	7.19
3699753764306	369975	3764306	0.032	6.24	6.27
3700053764306	370005	3764306	0.028	4.29	4.32
3700153764306	370015	3764306	0.027	3.83	3.85
3700253764306	370025	3764306	0.026	3.42	3.44
3698753764316	369875	3764316	0.059	21.19	21.25
3698953764316	369895	3764316	0.051	18.98	19.03
3699053764316	369905	3764316	0.048	17.20	17.25
3699453764316	369945	3764316	0.038	10.20	10.24
3699553764316	369955	3764316	0.036	8.89	8.92
3699653764316	369965	3764316	0.034	7.76	7.79
3699753764316	369975	3764316	0.032	6.78	6.81
3699853764316	369985	3764316	0.031	5.97	6.00
3698853764326	369885	3764326	0.057	22.67	22.73
3698953764326	369895	3764326	0.053	20.71	20.76
3699353764326	369935	3764326	0.041	12.53	12.57
3699453764326	369945	3764326	0.039	10.92	10.96
3699553764326	369955	3764326	0.037	9.54	9.58
3699653764326	369965	3764326	0.035	8.36	8.40
3699853764326	369985	3764326	0.032	6.48	6.51
3699953764326	369995	3764326	0.030	5.75	5.78
3700053764326	370005	3764326	0.029	5.13	5.16
3699353764336	369935	3764336	0.042	13.90	13.94
3699453764336	369945	3764336	0.040	12.05	12.09
3699553764336	369955	3764336	0.038	10.46	10.50
3699653764336	369965	3764336	0.036	9.13	9.17
3699753764336	369975	3764336	0.034	7.99	8.02
3699853764336	369985	3764336	0.033	7.05	7.09
3699953764336	369995	3764336	0.031	6.28	6.31
3700053764336	370005	3764336	0.030	5.61	5.64
3699253764346	369925	3764346	0.047	18.96	19.01
3699353764346	369935	3764346	0.044	16.18	16.23
3699453764346	369945	3764346	0.041	13.80	13.85
3699553764346	369955	3764346	0.039	11.85	11.89
3699853764346	369985	3764346	0.034	7.79	7.82
3699953764346	369995	3764346	0.032	6.91	6.95
3699453764356	369945	3764356	0.043	16.63	16.67
3699653764356	369965	3764356	0.038	11.83	11.87
3699753764356	369975	3764356	0.036	10.15	10.19
3699853764356	369985	3764356	0.035	8.78	8.82
3699453764366	369945	3764366	0.044	20.95	21.00
3699553764366	369955	3764366	0.042	17.32	17.36
3699753764366	369975	3764366	0.037	11.92	11.95
3699853764366	369985	3764366	0.036	10.10	10.13
3699653764376	369965	3764376	0.041	17.76	17.80
3699753764376	369975	3764376	0.039	14.30	14.34
3699653764386	369965	3764386	0.042	21.64	21.68
3699503764381	369950	3764381	0.045	26.99	27.04
3698783764210	369878	3764210	0.040	3.91	3.95
3698423764260	369842	3764260	0.062	6.81	6.88
3698633764313	369863	3764313	0.064	18.84	18.91
3698763764289	369876	3764289	0.053	14.73	14.78
3700143764412	370014	3764412	0.035	11.55	11.59
3700243764412	370024	3764412	0.034	9.99	10.02
3700343764412	370034	3764412	0.032	8.70	8.73
3700543764412	370054	3764412	0.030	6.78	6.81
3700643764412	370064	3764412	0.028	6.04	6.06
3701043764412	370104	3764412	0.024	3.99	4.01

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700353764266	370035	3764266	1.98
3700453764266	370045	3764266	1.80
3700553764266	370055	3764266	1.64
3698053764276	369805	3764276	5.62
3698153764276	369815	3764276	6.39
3698853764276	369885	3764276	13.55
3699053764276	369905	3764276	14.46
3699153764276	369915	3764276	12.89
3699253764276	369925	3764276	11.07
3699653764276	369965	3764276	5.62
3699753764276	369975	3764276	4.81
3700153764276	370015	3764276	2.80
3700253764276	370025	3764276	2.49
3700353764276	370035	3764276	2.24
3700453764276	370045	3764276	2.02
3698053764286	369805	3764286	6.42
3698153764286	369815	3764286	7.36
3698253764286	369825	3764286	8.16
3698953764286	369895	3764286	16.10
3699153764286	369915	3764286	13.54
3699253764286	369925	3764286	11.71
3699753764286	369975	3764286	5.32
3699853764286	369985	3764286	4.62
3699953764286	369995	3764286	4.03
3700053764286	370005	3764286	3.55
3700153764286	370015	3764286	3.14
3700253764286	370025	3764286	2.79
3700353764286	370035	3764286	2.51
3698153764296	369815	3764296	8.42
3698253764296	369825	3764296	9.00
3698753764296	369875	3764296	16.47
3698953764296	369895	3764296	17.06
3699053764296	369905	3764296	15.76
3699153764296	369915	3764296	14.13
3699553764296	369955	3764296	7.72
3699853764296	369985	3764296	5.07
3699953764296	369995	3764296	4.46
3700053764296	370005	3764296	3.94
3700153764296	370015	3764296	3.49
3700253764296	370025	3764296	3.12
3698853764306	369885	3764306	19.03
3698953764306	369895	3764306	18.05
3699053764306	369905	3764306	16.44
3699453764306	369945	3764306	9.67
3699553764306	369955	3764306	8.32
3699653764306	369965	3764306	7.19
3699753764306	369975	3764306	6.27
3700053764306	370005	3764306	4.32
3700153764306	370015	3764306	3.85
3700253764306	370025	3764306	3.44
3698753764316	369875	3764316	21.25
3698953764316	369895	3764316	19.03
3699053764316	369905	3764316	17.25
3699453764316	369945	3764316	10.24
3699553764316	369955	3764316	8.92
3699653764316	369965	3764316	7.79
3699753764316	369975	3764316	6.81
3699853764316	369985	3764316	6.00
3698853764326	369885	3764326	22.73
3698953764326	369895	3764326	20.76
3699353764326	369935	3764326	12.57
3699453764326	369945	3764326	10.96
3699553764326	369955	3764326	9.58
3699653764326	369965	3764326	8.40
3699853764326	369985	3764326	6.51
3699953764326	369995	3764326	5.78
3700053764326	370005	3764326	5.16
3699353764336	369935	3764336	13.94
3699453764336	369945	3764336	12.09
3699553764336	369955	3764336	10.50
3699653764336	369965	3764336	9.17
3699753764336	369975	3764336	8.02
3699853764336	369985	3764336	7.09
3699953764336	369995	3764336	6.31
3700053764336	370005	3764336	5.64
3699253764346	369925	3764346	19.01
3699353764346	369935	3764346	16.23
3699453764346	369945	3764346	13.85
3699553764346	369955	3764346	11.89
3699853764346	369985	3764346	7.82
3699953764346	369995	3764346	6.95
3699453764356	369945	3764356	16.67
3699653764356	369965	3764356	11.87
3699753764356	369975	3764356	10.19
3699853764356	369985	3764356	8.82
3699453764366	369945	3764366	21.00
3699553764366	369955	3764366	17.36
3699753764366	369975	3764366	11.95
3699853764366	369985	3764366	10.13
3699653764376	369965	3764376	17.80
3699753764376	369975	3764376	14.34
3699653764386	369965	3764386	21.68
3699503764381	369950	3764381	27.04 MAX HERE
3698783764210	369878	3764210	3.95
3698423764260	369842	3764260	6.88
3698633764313	369863	3764313	18.91
3698763764289	369876	3764289	14.78
3700143764412	370014	3764412	11.59
3700243764412	370024	3764412	10.02
3700343764412	370034	3764412	8.73
3700543764412	370054	3764412	6.81
3700643764412	370064	3764412	6.06
3701043764412	370104	3764412	4.01

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3700353764266	370035	3764266	4.62E-02	3.96E-03	5.92E-03	1.60E-03
3700453764266	370045	3764266	4.19E-02	3.59E-03	5.37E-03	1.45E-03
3700553764266	370055	3764266	3.82E-02	3.27E-03	4.90E-03	1.32E-03
3698053764276	369805	3764276	1.47E-01	9.81E-03	1.47E-02	3.94E-03
3698153764276	369815	3764276	1.66E-01	1.12E-02	1.68E-02	4.51E-03
3698853764276	369885	3764276	3.23E-01	2.66E-02	3.97E-02	1.07E-02
3699053764276	369905	3764276	3.40E-01	2.88E-02	4.30E-02	1.16E-02
3699153764276	369915	3764276	3.02E-01	2.57E-02	3.84E-02	1.04E-02
3699253764276	369925	3764276	2.59E-01	2.21E-02	3.31E-02	8.95E-03
3699653764276	369965	3764276	1.31E-01	1.13E-02	1.68E-02	4.55E-03
3699753764276	369975	3764276	1.12E-01	9.65E-03	1.44E-02	3.90E-03
3700153764276	370015	3764276	6.53E-02	5.61E-03	8.39E-03	2.27E-03
3700253764276	370025	3764276	5.81E-02	5.00E-03	7.47E-03	2.02E-03
3700353764276	370035	3764276	5.21E-02	4.48E-03	6.70E-03	1.81E-03
3700453764276	370045	3764276	4.71E-02	4.05E-03	6.05E-03	1.63E-03
3698053764286	369805	3764286	1.68E-01	1.12E-02	1.68E-02	4.52E-03
3698153764286	369815	3764286	1.91E-01	1.30E-02	1.94E-02	5.22E-03
3698253764286	369825	3764286	2.11E-01	1.44E-02	2.16E-02	5.82E-03
3698953764286	369895	3764286	3.80E-01	3.19E-02	4.76E-02	1.29E-02
3699153764286	369915	3764286	3.18E-01	2.70E-02	4.04E-02	1.09E-02
3699253764286	369925	3764286	2.74E-01	2.34E-02	3.50E-02	9.47E-03
3699753764286	369975	3764286	1.24E-01	1.07E-02	1.59E-02	4.31E-03
3699853764286	369985	3764286	1.08E-01	9.28E-03	1.39E-02	3.75E-03
3699953764286	369995	3764286	9.40E-02	8.10E-03	1.21E-02	3.27E-03
3700053764286	370005	3764286	8.27E-02	7.12E-03	1.06E-02	2.88E-03
3700153764286	370015	3764286	7.31E-02	6.31E-03	9.42E-03	2.55E-03
3700253764286	370025	3764286	6.51E-02	5.61E-03	8.39E-03	2.26E-03
3700353764286	370035	3764286	5.84E-02	5.03E-03	7.52E-03	2.03E-03
3698153764296	369815	3764296	2.19E-01	1.48E-02	2.22E-02	5.98E-03
3698253764296	369825	3764296	2.33E-01	1.60E-02	2.39E-02	6.44E-03
3698753764296	369875	3764296	3.94E-01	3.21E-02	4.80E-02	1.30E-02
3698953764296	369895	3764296	4.03E-01	3.38E-02	5.05E-02	1.37E-02
3699053764296	369905	3764296	3.71E-01	3.13E-02	4.68E-02	1.27E-02
3699153764296	369915	3764296	3.32E-01	2.82E-02	4.21E-02	1.14E-02
3699553764296	369955	3764296	1.80E-01	1.55E-02	2.31E-02	6.26E-03
3699853764296	369985	3764296	1.18E-01	1.02E-02	1.52E-02	4.12E-03
3699953764296	369995	3764296	1.04E-01	8.96E-03	1.34E-02	3.62E-03
3700053764296	370005	3764296	9.17E-02	7.92E-03	1.18E-02	3.20E-03
3700153764296	370015	3764296	8.13E-02	7.02E-03	1.05E-02	2.83E-03
3700253764296	370025	3764296	7.25E-02	6.26E-03	9.36E-03	2.53E-03
3698853764306	369885	3764306	4.52E-01	3.75E-02	5.60E-02	1.52E-02
3698953764306	369895	3764306	4.27E-01	3.57E-02	5.34E-02	1.44E-02
3699053764306	369905	3764306	3.87E-01	3.27E-02	4.88E-02	1.32E-02
3699453764306	369945	3764306	2.26E-01	1.94E-02	2.89E-02	7.83E-03
3699553764306	369955	3764306	1.94E-01	1.67E-02	2.49E-02	6.75E-03
3699653764306	369965	3764306	1.68E-01	1.44E-02	2.16E-02	5.84E-03
3699753764306	369975	3764306	1.46E-01	1.26E-02	1.88E-02	5.09E-03
3700053764306	370005	3764306	1.01E-01	8.70E-03	1.30E-02	3.51E-03
3700153764306	370015	3764306	8.96E-02	7.76E-03	1.16E-02	3.13E-03
3700253764306	370025	3764306	8.00E-02	6.93E-03	1.04E-02	2.80E-03
3698753764316	369875	3764316	5.08E-01	4.15E-02	6.20E-02	1.68E-02
3698953764316	369895	3764316	4.51E-01	3.76E-02	5.61E-02	1.52E-02
3699053764316	369905	3764316	4.07E-01	3.42E-02	5.11E-02	1.38E-02
3699453764316	369945	3764316	2.39E-01	2.05E-02	3.06E-02	8.29E-03
3699553764316	369955	3764316	2.08E-01	1.79E-02	2.67E-02	7.24E-03
3699653764316	369965	3764316	1.82E-01	1.56E-02	2.34E-02	6.33E-03
3699753764316	369975	3764316	1.59E-01	1.37E-02	2.05E-02	5.53E-03
3699853764316	369985	3764316	1.40E-01	1.21E-02	1.80E-02	4.88E-03
3698853764326	369885	3764326	5.42E-01	4.46E-02	6.66E-02	1.80E-02
3698953764326	369895	3764326	4.93E-01	4.09E-02	6.11E-02	1.65E-02
3699353764326	369935	3764326	2.95E-01	2.51E-02	3.75E-02	1.02E-02
3699453764326	369945	3764326	2.56E-01	2.20E-02	3.28E-02	8.88E-03
3699553764326	369955	3764326	2.23E-01	1.92E-02	2.87E-02	7.77E-03
3699653764326	369965	3764326	1.96E-01	1.69E-02	2.52E-02	6.82E-03
3699853764326	369985	3764326	1.51E-01	1.31E-02	1.96E-02	5.30E-03
3699953764326	369995	3764326	1.34E-01	1.16E-02	1.74E-02	4.71E-03
3700053764326	370005	3764326	1.20E-01	1.04E-02	1.55E-02	4.20E-03
3699353764336	369935	3764336	3.27E-01	2.78E-02	4.16E-02	1.13E-02
3699453764336	369945	3764336	2.83E-01	2.42E-02	3.62E-02	9.79E-03
3699553764336	369955	3764336	2.45E-01	2.11E-02	3.15E-02	8.52E-03
3699653764336	369965	3764336	2.14E-01	1.84E-02	2.75E-02	7.46E-03
3699753764336	369975	3764336	1.87E-01	1.62E-02	2.41E-02	6.53E-03
3699853764336	369985	3764336	1.65E-01	1.43E-02	2.13E-02	5.77E-03
3699953764336	369995	3764336	1.47E-01	1.27E-02	1.90E-02	5.14E-03
3700053764336	370005	3764336	1.31E-01	1.14E-02	1.70E-02	4.59E-03
3699253764346	369925	3764346	4.47E-01	3.78E-02	5.65E-02	1.53E-02
3699353764346	369935	3764346	3.80E-01	3.24E-02	4.84E-02	1.31E-02
3699453764346	369945	3764346	3.23E-01	2.77E-02	4.14E-02	1.12E-02
3699553764346	369955	3764346	2.77E-01	2.39E-02	3.57E-02	9.66E-03
3699853764346	369985	3764346	1.82E-01	1.58E-02	2.36E-02	6.38E-03
3699953764346	369995	3764346	1.61E-01	1.40E-02	2.09E-02	5.66E-03
3699453764356	369945	3764356	3.89E-01	3.35E-02	5.00E-02	1.35E-02
3699653764356	369965	3764356	2.76E-01	2.39E-02	3.57E-02	9.67E-03
3699753764356	369975	3764356	2.37E-01	2.05E-02	3.07E-02	8.31E-03
3699853764356	369985	3764356	2.05E-01	1.78E-02	2.66E-02	7.19E-03
3699453764366	369945	3764366	4.89E-01	4.22E-02	6.31E-02	1.71E-02
3699553764366	369955	3764366	4.04E-01	3.50E-02	5.23E-02	1.42E-02
3699753764366	369975	3764366	2.77E-01	2.41E-02	3.61E-02	9.76E-03
3699853764366	369985	3764366	2.35E-01	2.05E-02	3.06E-02	8.28E-03
3699653764376	369965	3764376	4.13E-01	3.60E-02	5.37E-02	1.45E-02
3699753764376	369975	3764376	3.32E-01	2.90E-02	4.33E-02	1.17E-02
3699653764386	369965	3764386	5.03E-01	4.38E-02	6.54E-02	1.77E-02
3699503764381	369950	3764381	6.28E-01	5.45E-02	8.14E-02	2.21E-02
3698783764210	369878	3764210	1.01E-01	7.09E-03	1.06E-02	2.86E-03
3698423764260	369842	3764260	1.77E-01	1.22E-02	1.83E-02	4.94E-03
3698633764313	369863	3764313	4.58E-01	3.64E-02	5.44E-02	1.47E-02
3698763764289	369876	3764289	3.54E-01	2.88E-02	4.31E-02	1.17E-02
3700143764412	370014	3764412	2.68E-01	2.35E-02	3.51E-02	9.49E-03
3700243764412	370024	3764412	2.32E-01	2.03E-02	3.03E-02	8.21E-03
3700343764412	370034	3764412	2.02E-01	1.77E-02	2.64E-02	7.15E-03
3700543764412	370054	3764412	1.57E-01	1.38E-02	2.06E-02	5.58E-03
3700643764412	370064	3764412	1.40E-01	1.23E-02	1.84E-02	4.97E-03
3701043764412	370104	3764412	9.28E-02	8.13E-03	1.21E-02	3.28E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701143764412	370114	3764412	0.023	3.63	3.66
3701243764412	370124	3764412	0.023	3.32	3.34
3701343764412	370134	3764412	0.022	3.04	3.06
3701443764412	370144	3764412	0.021	2.79	2.81
3701543764412	370154	3764412	0.020	2.57	2.59
3701643764412	370164	3764412	0.020	2.37	2.39
3701743764412	370174	3764412	0.019	2.20	2.21
3701843764412	370184	3764412	0.019	2.04	2.06
3701943764412	370194	3764412	0.018	1.89	1.91
3702043764412	370204	3764412	0.018	1.76	1.78
3702143764412	370214	3764412	0.017	1.65	1.66
3702243764412	370224	3764412	0.017	1.54	1.55
3702343764412	370234	3764412	0.016	1.44	1.45
3702443764412	370244	3764412	0.016	1.35	1.36
3702543764412	370254	3764412	0.015	1.27	1.28
3700243764422	370024	3764422	0.035	10.83	10.87
3700343764422	370034	3764422	0.033	9.45	9.49
3700443764422	370044	3764422	0.032	8.31	8.34
3700543764422	370054	3764422	0.030	7.38	7.41
3700643764422	370064	3764422	0.029	6.57	6.59
3700743764422	370074	3764422	0.028	5.87	5.89
3701043764422	370104	3764422	0.025	4.31	4.34
3701143764422	370114	3764422	0.024	3.93	3.95
3701243764422	370124	3764422	0.023	3.58	3.61
3701343764422	370134	3764422	0.022	3.28	3.30
3701443764422	370144	3764422	0.022	3.01	3.03
3701543764422	370154	3764422	0.021	2.77	2.79
3701643764422	370164	3764422	0.020	2.55	2.58
3701743764422	370174	3764422	0.020	2.36	2.38
3701843764422	370184	3764422	0.019	2.19	2.21
3701943764422	370194	3764422	0.018	2.03	2.05
3702043764422	370204	3764422	0.018	1.89	1.91
3702143764422	370214	3764422	0.017	1.76	1.78
3702243764422	370224	3764422	0.017	1.65	1.66
3702343764422	370234	3764422	0.016	1.54	1.55
3702443764422	370244	3764422	0.016	1.44	1.46
3699843764432	369984	3764432	0.044	20.65	20.70
3700243764432	370024	3764432	0.036	11.55	11.59
3700343764432	370034	3764432	0.034	10.15	10.19
3700443764432	370044	3764432	0.033	8.94	8.98
3700643764432	370064	3764432	0.030	7.08	7.11
3700743764432	370074	3764432	0.029	6.34	6.36
3700843764432	370084	3764432	0.028	5.69	5.71
3701143764432	370114	3764432	0.025	4.23	4.25
3701243764432	370124	3764432	0.024	3.86	3.88
3701343764432	370134	3764432	0.023	3.53	3.55
3701443764432	370144	3764432	0.022	3.24	3.26
3701543764432	370154	3764432	0.021	2.98	3.00
3701643764432	370164	3764432	0.021	2.74	2.76
3701743764432	370174	3764432	0.020	2.53	2.55
3701843764432	370184	3764432	0.019	2.35	2.36
3701943764432	370194	3764432	0.019	2.18	2.20
3702043764432	370204	3764432	0.018	2.02	2.04
3702143764432	370214	3764432	0.018	1.89	1.90
3702243764432	370224	3764432	0.017	1.76	1.78
3702343764432	370234	3764432	0.017	1.64	1.66
3702443764432	370244	3764432	0.016	1.54	1.55
3699743764442	369974	3764442	0.049	23.90	23.95
3699843764442	369984	3764442	0.046	20.84	20.88
3699943764442	369994	3764442	0.043	18.09	18.13
3700443764442	370044	3764442	0.034	9.52	9.55
3700643764442	370064	3764442	0.031	7.57	7.60
3700743764442	370074	3764442	0.030	6.78	6.81
3700843764442	370084	3764442	0.028	6.10	6.13
3700943764442	370094	3764442	0.027	5.50	5.53
3701243764442	370124	3764442	0.024	4.13	4.16
3701343764442	370134	3764442	0.023	3.78	3.81
3701443764442	370144	3764442	0.023	3.47	3.49
3701543764442	370154	3764442	0.022	3.18	3.21
3701643764442	370164	3764442	0.021	2.94	2.96
3701743764442	370174	3764442	0.020	2.71	2.73
3701843764442	370184	3764442	0.020	2.51	2.53
3701943764442	370194	3764442	0.019	2.33	2.35
3702043764442	370204	3764442	0.019	2.16	2.18
3702143764442	370214	3764442	0.018	2.01	2.03
3702243764442	370224	3764442	0.018	1.88	1.90
3702343764442	370234	3764442	0.017	1.75	1.77
3702443764442	370244	3764442	0.017	1.64	1.66
3699843764452	369984	3764452	0.048	20.67	20.72
3699943764452	369994	3764452	0.045	18.21	18.25
3700443764452	370044	3764452	0.035	10.00	10.03
3700543764452	370054	3764452	0.033	8.93	8.97
3700643764452	370064	3764452	0.032	8.00	8.03
3700743764452	370074	3764452	0.030	7.20	7.23
3700843764452	370084	3764452	0.029	6.49	6.51
3700943764452	370094	3764452	0.028	5.86	5.89
3701343764452	370134	3764452	0.024	4.03	4.06
3701443764452	370144	3764452	0.023	3.70	3.72
3701543764452	370154	3764452	0.022	3.40	3.42
3701643764452	370164	3764452	0.022	3.13	3.16
3701743764452	370174	3764452	0.021	2.90	2.92
3701843764452	370184	3764452	0.020	2.68	2.70
3701943764452	370194	3764452	0.020	2.48	2.50
3702043764452	370204	3764452	0.019	2.31	2.32
3702143764452	370214	3764452	0.018	2.15	2.16
3702243764452	370224	3764452	0.018	2.00	2.02
3702343764452	370234	3764452	0.017	1.87	1.88
3702443764452	370244	3764452	0.017	1.75	1.76
3699943764462	369994	3764462	0.047	18.14	18.18
3700043764462	370004	3764462	0.044	16.21	16.25
3700543764462	370054	3764462	0.034	9.33	9.36
3700643764462	370064	3764462	0.033	8.39	8.42
3700743764462	370074	3764462	0.031	7.56	7.59

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3701143764412	370114	3764412	3.66
3701243764412	370124	3764412	3.34
3701343764412	370134	3764412	3.06
3701443764412	370144	3764412	2.81
3701543764412	370154	3764412	2.59
3701643764412	370164	3764412	2.39
3701743764412	370174	3764412	2.21
3701843764412	370184	3764412	2.06
3701943764412	370194	3764412	1.91
3702043764412	370204	3764412	1.78
3702143764412	370214	3764412	1.66
3702243764412	370224	3764412	1.55
3702343764412	370234	3764412	1.45
3702443764412	370244	3764412	1.36
3702543764412	370254	3764412	1.28
3700243764422	370024	3764422	10.87
3700343764422	370034	3764422	9.49
3700443764422	370044	3764422	8.34
3700543764422	370054	3764422	7.41
3700643764422	370064	3764422	6.59
3700743764422	370074	3764422	5.89
3701043764422	370104	3764422	4.34
3701143764422	370114	3764422	3.95
3701243764422	370124	3764422	3.61
3701343764422	370134	3764422	3.30
3701443764422	370144	3764422	3.03
3701543764422	370154	3764422	2.79
3701643764422	370164	3764422	2.58
3701743764422	370174	3764422	2.38
3701843764422	370184	3764422	2.21
3701943764422	370194	3764422	2.05
3702043764422	370204	3764422	1.91
3702143764422	370214	3764422	1.78
3702243764422	370224	3764422	1.66
3702343764422	370234	3764422	1.55
3702443764422	370244	3764422	1.46
3699843764432	369984	3764432	20.70
3700243764432	370024	3764432	11.59
3700343764432	370034	3764432	10.19
3700443764432	370044	3764432	8.98
3700643764432	370064	3764432	7.11
3700743764432	370074	3764432	6.36
3700843764432	370084	3764432	5.71
3701143764432	370114	3764432	4.25
3701243764432	370124	3764432	3.88
3701343764432	370134	3764432	3.55
3701443764432	370144	3764432	3.26
3701543764432	370154	3764432	3.00
3701643764432	370164	3764432	2.76
3701743764432	370174	3764432	2.55
3701843764432	370184	3764432	2.36
3701943764432	370194	3764432	2.20
3702043764432	370204	3764432	2.04
3702143764432	370214	3764432	1.90
3702243764432	370224	3764432	1.78
3702343764432	370234	3764432	1.66
3702443764432	370244	3764432	1.55
3699743764442	369974	3764442	23.95
3699843764442	369984	3764442	20.88
3699943764442	369994	3764442	18.13
3700443764442	370044	3764442	9.55
3700643764442	370064	3764442	7.60
3700743764442	370074	3764442	6.81
3700843764442	370084	3764442	6.13
3700943764442	370094	3764442	5.53
3701243764442	370124	3764442	4.16
3701343764442	370134	3764442	3.81
3701443764442	370144	3764442	3.49
3701543764442	370154	3764442	3.21
3701643764442	370164	3764442	2.96
3701743764442	370174	3764442	2.73
3701843764442	370184	3764442	2.53
3701943764442	370194	3764442	2.35
3702043764442	370204	3764442	2.18
3702143764442	370214	3764442	2.03
3702243764442	370224	3764442	1.90
3702343764442	370234	3764442	1.77
3702443764442	370244	3764442	1.66
3699843764452	369984	3764452	20.72
3699943764452	369994	3764452	18.25
3700443764452	370044	3764452	10.03
3700543764452	370054	3764452	8.97
3700643764452	370064	3764452	8.03
3700743764452	370074	3764452	7.23
3700843764452	370084	3764452	6.51
3700943764452	370094	3764452	5.89
3701343764452	370134	3764452	4.06
3701443764452	370144	3764452	3.72
3701543764452	370154	3764452	3.42
3701643764452	370164	3764452	3.16
3701743764452	370174	3764452	2.92
3701843764452	370184	3764452	2.70
3701943764452	370194	3764452	2.50
3702043764452	370204	3764452	2.32
3702143764452	370214	3764452	2.16
3702243764452	370224	3764452	2.02
3702343764452	370234	3764452	1.88
3702443764452	370244	3764452	1.76
3699943764462	369994	3764462	18.18
3700043764462	370004	3764462	16.25
3700543764462	370054	3764462	9.36
3700643764462	370064	3764462	8.42
3700743764462	370074	3764462	7.59

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3701143764412	370114	3764412	8.46E-02	7.41E-03	1.11E-02	2.99E-03
3701243764412	370124	3764412	7.73E-02	6.77E-03	1.01E-02	2.73E-03
3701343764412	370134	3764412	7.08E-02	6.19E-03	9.26E-03	2.50E-03
3701443764412	370144	3764412	6.51E-02	5.69E-03	8.51E-03	2.30E-03
3701543764412	370154	3764412	6.00E-02	5.25E-03	7.84E-03	2.12E-03
3701643764412	370164	3764412	5.54E-02	4.84E-03	7.24E-03	1.95E-03
3701743764412	370174	3764412	5.12E-02	4.48E-03	6.70E-03	1.81E-03
3701843764412	370184	3764412	4.76E-02	4.16E-03	6.21E-03	1.68E-03
3701943764412	370194	3764412	4.42E-02	3.87E-03	5.78E-03	1.56E-03
3702043764412	370204	3764412	4.12E-02	3.60E-03	5.38E-03	1.45E-03
3702143764412	370214	3764412	3.85E-02	3.36E-03	5.02E-03	1.36E-03
3702243764412	370224	3764412	3.60E-02	3.14E-03	4.69E-03	1.27E-03
3702343764412	370234	3764412	3.37E-02	2.94E-03	4.39E-03	1.19E-03
3702443764412	370244	3764412	3.16E-02	2.76E-03	4.12E-03	1.11E-03
3702543764412	370254	3764412	2.97E-02	2.59E-03	3.87E-03	1.04E-03
3700243764422	370024	3764422	2.51E-01	2.20E-02	3.29E-02	8.91E-03
3700343764422	370034	3764422	2.19E-01	1.92E-02	2.87E-02	7.78E-03
3700443764422	370044	3764422	1.93E-01	1.69E-02	2.52E-02	6.83E-03
3700543764422	370054	3764422	1.71E-01	1.50E-02	2.24E-02	6.07E-03
3700643764422	370064	3764422	1.52E-01	1.34E-02	2.00E-02	5.40E-03
3700743764422	370074	3764422	1.36E-01	1.19E-02	1.78E-02	4.83E-03
3701043764422	370104	3764422	1.00E-01	8.79E-03	1.31E-02	3.55E-03
3701143764422	370114	3764422	9.13E-02	8.00E-03	1.20E-02	3.23E-03
3701243764422	370124	3764422	8.34E-02	7.30E-03	1.09E-02	2.95E-03
3701343764422	370134	3764422	7.64E-02	6.69E-03	9.99E-03	2.70E-03
3701443764422	370144	3764422	7.01E-02	6.14E-03	9.17E-03	2.48E-03
3701543764422	370154	3764422	6.46E-02	5.65E-03	8.45E-03	2.28E-03
3701643764422	370164	3764422	5.96E-02	5.21E-03	7.79E-03	2.10E-03
3701743764422	370174	3764422	5.51E-02	4.82E-03	7.20E-03	1.94E-03
3701843764422	370184	3764422	5.10E-02	4.46E-03	6.67E-03	1.80E-03
3701943764422	370194	3764422	4.74E-02	4.15E-03	6.20E-03	1.67E-03
3702043764422	370204	3764422	4.42E-02	3.86E-03	5.77E-03	1.56E-03
3702143764422	370214	3764422	4.12E-02	3.60E-03	5.38E-03	1.45E-03
3702243764422	370224	3764422	3.85E-02	3.36E-03	5.02E-03	1.36E-03
3702343764422	370234	3764422	3.60E-02	3.14E-03	4.70E-03	1.27E-03
3702443764422	370244	3764422	3.37E-02	2.94E-03	4.40E-03	1.19E-03
3699843764432	369984	3764432	4.79E-01	4.19E-02	6.26E-02	1.70E-02
3700243764432	370024	3764432	2.68E-01	2.35E-02	3.51E-02	9.50E-03
3700343764432	370034	3764432	2.35E-01	2.06E-02	3.08E-02	8.35E-03
3700443764432	370044	3764432	2.07E-01	1.82E-02	2.72E-02	7.36E-03
3700643764432	370064	3764432	1.64E-01	1.44E-02	2.15E-02	5.83E-03
3700743764432	370074	3764432	1.47E-01	1.29E-02	1.93E-02	5.21E-03
3700843764432	370084	3764432	1.32E-01	1.16E-02	1.73E-02	4.68E-03
3701143764432	370114	3764432	9.82E-02	8.61E-03	1.29E-02	3.48E-03
3701243764432	370124	3764432	8.97E-02	7.86E-03	1.17E-02	3.18E-03
3701343764432	370134	3764432	8.21E-02	7.19E-03	1.07E-02	2.91E-03
3701443764432	370144	3764432	7.54E-02	6.60E-03	9.87E-03	2.67E-03
3701543764432	370154	3764432	6.93E-02	6.07E-03	9.07E-03	2.45E-03
3701643764432	370164	3764432	6.39E-02	5.59E-03	8.36E-03	2.26E-03
3701743764432	370174	3764432	5.90E-02	5.17E-03	7.72E-03	2.09E-03
3701843764432	370184	3764432	5.47E-02	4.79E-03	7.15E-03	1.93E-03
3701943764432	370194	3764432	5.08E-02	4.44E-03	6.64E-03	1.79E-03
3702043764432	370204	3764432	4.73E-02	4.13E-03	6.18E-03	1.67E-03
3702143764432	370214	3764432	4.40E-02	3.85E-03	5.75E-03	1.55E-03
3702243764432	370224	3764432	4.11E-02	3.59E-03	5.37E-03	1.45E-03
3702343764432	370234	3764432	3.84E-02	3.36E-03	5.02E-03	1.35E-03
3702443764432	370244	3764432	3.60E-02	3.14E-03	4.70E-03	1.27E-03
3699743764442	369974	3764442	5.54E-01	4.85E-02	7.24E-02	1.96E-02
3699843764442	369984	3764442	4.83E-01	4.23E-02	6.32E-02	1.71E-02
3699943764442	369994	3764442	4.19E-01	3.67E-02	5.49E-02	1.49E-02
3700443764442	370044	3764442	2.21E-01	1.94E-02	2.89E-02	7.83E-03
3700643764442	370064	3764442	1.76E-01	1.54E-02	2.30E-02	6.23E-03
3700743764442	370074	3764442	1.57E-01	1.38E-02	2.06E-02	5.58E-03
3700843764442	370084	3764442	1.42E-01	1.24E-02	1.86E-02	5.02E-03
3700943764442	370094	3764442	1.28E-01	1.12E-02	1.67E-02	4.53E-03
3701243764442	370124	3764442	9.61E-02	8.43E-03	1.26E-02	3.41E-03
3701343764442	370134	3764442	8.80E-02	7.71E-03	1.15E-02	3.11E-03
3701443764442	370144	3764442	8.06E-02	7.07E-03	1.06E-02	2.85E-03
3701543764442	370154	3764442	7.41E-02	6.50E-03	9.71E-03	2.62E-03
3701643764442	370164	3764442	6.83E-02	5.99E-03	8.95E-03	2.42E-03
3701743764442	370174	3764442	6.32E-02	5.53E-03	8.27E-03	2.23E-03
3701843764442	370184	3764442	5.85E-02	5.12E-03	7.65E-03	2.07E-03
3701943764442	370194	3764442	5.43E-02	4.75E-03	7.10E-03	1.92E-03
3702043764442	370204	3764442	5.04E-02	4.41E-03	6.60E-03	1.78E-03
3702143764442	370214	3764442	4.70E-02	4.11E-03	6.15E-03	1.66E-03
3702243764442	370224	3764442	4.38E-02	3.83E-03	5.73E-03	1.55E-03
3702343764442	370234	3764442	4.10E-02	3.58E-03	5.35E-03	1.44E-03
3702443764442	370244	3764442	3.83E-02	3.35E-03	5.01E-03	1.35E-03
3699843764452	369984	3764452	4.79E-01	4.20E-02	6.27E-02	1.70E-02
3699943764452	369994	3764452	4.22E-01	3.70E-02	5.52E-02	1.50E-02
3700443764452	370044	3764452	2.32E-01	2.03E-02	3.04E-02	8.22E-03
3700543764452	370054	3764452	2.07E-01	1.82E-02	2.72E-02	7.35E-03
3700643764452	370064	3764452	1.86E-01	1.63E-02	2.43E-02	6.58E-03
3700743764452	370074	3764452	1.67E-01	1.47E-02	2.19E-02	5.92E-03
3700843764452	370084	3764452	1.51E-01	1.32E-02	1.97E-02	5.34E-03
3700943764452	370094	3764452	1.36E-01	1.19E-02	1.78E-02	4.82E-03
3701343764452	370134	3764452	9.38E-02	8.22E-03	1.23E-02	3.32E-03
3701443764452	370144	3764452	8.60E-02	7.54E-03	1.13E-02	3.04E-03
3701543764452	370154	3764452	7.91E-02	6.93E-03	1.04E-02	2.80E-03
3701643764452	370164	3764452	7.30E-02	6.39E-03	9.56E-03	2.58E-03
3701743764452	370174	3764452	6.74E-02	5.91E-03	8.83E-03	2.39E-03
3701843764452	370184	3764452	6.24E-02	5.47E-03	8.17E-03	2.21E-03
3701943764452	370194	3764452	5.78E-02	5.07E-03	7.57E-03	2.05E-03
3702043764452	370204	3764452	5.37E-02	4.71E-03	7.03E-03	1.90E-03
3702143764452	370214	3764452	5.00E-02	4.38E-03	6.55E-03	1.77E-03
3702243764452	370224	3764452	4.67E-02	4.08E-03	6.11E-03	1.65E-03
3702343764452	370234	3764452	4.36E-02	3.81E-03	5.70E-03	1.54E-03
3702443764452	370244	3764452	4.08E-02	3.57E-03	5.33E-03	1.44E-03
3699943764462	369994	3764462	4.21E-01	3.68E-02	5.50E-02	1.49E-02
3700043764462	370004	3764462	3.76E-01	3.29E-02	4.92E-02	1.33E-02
3700543764462	370054	3764462	2.16E-01	1.90E-02	2.84E-02	7.67E-03
3700643764462	370064	3764462	1.95E-01	1.71E-02	2.55E-02	6.91E-03
3700743764462	370074	3764462	1.75E-01	1.54E-02	2.30E-02	6.23E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700843764462	370084	3764462	0.030	6.84	6.87
3700943764462	370094	3764462	0.029	6.20	6.23
3701043764462	370104	3764462	0.028	5.63	5.65
3701343764462	370134	3764462	0.025	4.28	4.31
3701443764462	370144	3764462	0.024	3.93	3.95
3701543764462	370154	3764462	0.023	3.62	3.64
3701643764462	370164	3764462	0.022	3.34	3.36
3701743764462	370174	3764462	0.021	3.08	3.10
3701843764462	370184	3764462	0.021	2.85	2.87
3701943764462	370194	3764462	0.020	2.64	2.66
3702043764462	370204	3764462	0.019	2.45	2.47
3702143764462	370214	3764462	0.019	2.28	2.30
3702243764462	370224	3764462	0.018	2.13	2.15
3702343764462	370234	3764462	0.018	1.98	2.00
3699643764472	369964	3764472	0.060	24.44	24.50
3699943764472	369994	3764472	0.049	17.90	17.95
3700043764472	370004	3764472	0.046	16.15	16.20
3700143764472	370014	3764472	0.043	14.56	14.60
3700543764472	370054	3764472	0.035	9.63	9.67
3700643764472	370064	3764472	0.034	8.71	8.74
3700743764472	370074	3764472	0.032	7.89	7.92
3700843764472	370084	3764472	0.031	7.16	7.19
3700943764472	370094	3764472	0.030	6.50	6.53
3701043764472	370104	3764472	0.028	5.92	5.95
3701143764472	370114	3764472	0.027	5.40	5.42
3701243764472	370124	3764472	0.026	4.94	4.96
3701343764472	370134	3764472	0.025	4.53	4.55
3701443764472	370144	3764472	0.024	4.16	4.19
3701543764472	370154	3764472	0.024	3.83	3.86
3701643764472	370164	3764472	0.023	3.53	3.56
3701743764472	370174	3764472	0.022	3.27	3.29
3701843764472	370184	3764472	0.021	3.02	3.04
3701943764472	370194	3764472	0.021	2.80	2.82
3702043764472	370204	3764472	0.020	2.60	2.62
3702143764472	370214	3764472	0.019	2.42	2.44
3702243764472	370224	3764472	0.019	2.26	2.27
3702343764472	370234	3764472	0.018	2.10	2.12
3699643764482	369964	3764482	0.063	23.26	23.32
3699843764482	369984	3764482	0.054	19.27	19.33
3699943764482	369994	3764482	0.051	17.53	17.58
3700043764482	370004	3764482	0.048	15.95	15.99
3700143764482	370014	3764482	0.045	14.49	14.53
3700243764482	370024	3764482	0.043	13.17	13.21
3700643764482	370064	3764482	0.035	8.96	9.00
3700743764482	370074	3764482	0.033	8.15	8.18
3700843764482	370084	3764482	0.032	7.43	7.46
3700943764482	370094	3764482	0.030	6.77	6.80
3701043764482	370104	3764482	0.029	6.18	6.21
3701143764482	370114	3764482	0.028	5.66	5.68
3701243764482	370124	3764482	0.027	5.19	5.21
3701343764482	370134	3764482	0.026	4.76	4.79
3701443764482	370144	3764482	0.025	4.38	4.41
3701543764482	370154	3764482	0.024	4.04	4.06
3701643764482	370164	3764482	0.023	3.73	3.75
3701743764482	370174	3764482	0.023	3.45	3.47
3701843764482	370184	3764482	0.022	3.19	3.21
3701943764482	370194	3764482	0.021	2.96	2.98
3702043764482	370204	3764482	0.020	2.75	2.77
3702143764482	370214	3764482	0.020	2.56	2.58
3702243764482	370224	3764482	0.019	2.39	2.40
3702343764482	370234	3764482	0.019	2.23	2.25
3699643764492	369964	3764492	0.067	22.12	22.19
3699743764492	369974	3764492	0.062	20.32	20.38
3699943764492	369994	3764492	0.053	17.03	17.08
3700143764492	370014	3764492	0.047	14.31	14.36
3700243764492	370024	3764492	0.044	13.09	13.14
3700643764492	370064	3764492	0.036	9.12	9.16
3700743764492	370074	3764492	0.034	8.35	8.39
3700843764492	370084	3764492	0.033	7.64	7.67
3700943764492	370094	3764492	0.031	6.99	7.02
3701043764492	370104	3764492	0.030	6.41	6.44
3701143764492	370114	3764492	0.029	5.88	5.91
3701243764492	370124	3764492	0.028	5.40	5.43
3701343764492	370134	3764492	0.027	4.97	5.00
3701443764492	370144	3764492	0.026	4.58	4.61
3701543764492	370154	3764492	0.025	4.23	4.26
3701643764492	370164	3764492	0.024	3.91	3.94
3701743764492	370174	3764492	0.023	3.62	3.64
3701843764492	370184	3764492	0.022	3.36	3.38
3701943764492	370194	3764492	0.022	3.12	3.14
3702043764492	370204	3764492	0.021	2.90	2.92
3702143764492	370214	3764492	0.020	2.70	2.72
3702243764492	370224	3764492	0.020	2.52	2.54
3699743764502	369974	3764502	0.065	19.22	19.29
3699843764502	369984	3764502	0.060	17.80	17.86
3699943764502	369994	3764502	0.056	16.44	16.50
3700143764502	370014	3764502	0.049	14.01	14.06
3700243764502	370024	3764502	0.046	12.90	12.95
3700343764502	370034	3764502	0.044	11.88	11.92
3700743764502	370074	3764502	0.036	8.48	8.52
3700843764502	370084	3764502	0.034	7.80	7.83
3700943764502	370094	3764502	0.032	7.17	7.20
3701043764502	370104	3764502	0.031	6.59	6.62
3701143764502	370114	3764502	0.030	6.07	6.10
3701243764502	370124	3764502	0.029	5.60	5.62
3701343764502	370134	3764502	0.028	5.16	5.19
3701443764502	370144	3764502	0.027	4.77	4.80
3701543764502	370154	3764502	0.026	4.41	4.44
3701643764502	370164	3764502	0.025	4.08	4.11
3701743764502	370174	3764502	0.024	3.79	3.81
3701843764502	370184	3764502	0.023	3.52	3.54
3701943764502	370194	3764502	0.022	3.27	3.29
3702043764502	370204	3764502	0.021	3.04	3.06

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

	MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700843764462	370084	3764462	6.87
3700943764462	370094	3764462	6.23
3701043764462	370104	3764462	5.65
3701343764462	370134	3764462	4.31
3701443764462	370144	3764462	3.95
3701543764462	370154	3764462	3.64
3701643764462	370164	3764462	3.36
3701743764462	370174	3764462	3.10
3701843764462	370184	3764462	2.87
3701943764462	370194	3764462	2.66
3702043764462	370204	3764462	2.47
3702143764462	370214	3764462	2.30
3702243764462	370224	3764462	2.15
3702343764462	370234	3764462	2.00
3699643764472	369964	3764472	24.50
3699943764472	369994	3764472	17.95
3700043764472	370004	3764472	16.20
3700143764472	370014	3764472	14.60
3700543764472	370054	3764472	9.67
3700643764472	370064	3764472	8.74
3700743764472	370074	3764472	7.92
3700843764472	370084	3764472	7.19
3700943764472	370094	3764472	6.53
3701043764472	370104	3764472	5.95
3701143764472	370114	3764472	5.42
3701243764472	370124	3764472	4.96
3701343764472	370134	3764472	4.55
3701443764472	370144	3764472	4.19
3701543764472	370154	3764472	3.86
3701643764472	370164	3764472	3.56
3701743764472	370174	3764472	3.29
3701843764472	370184	3764472	3.04
3701943764472	370194	3764472	2.82
3702043764472	370204	3764472	2.62
3702143764472	370214	3764472	2.44
3702243764472	370224	3764472	2.27
3702343764472	370234	3764472	2.12
3699643764482	369964	3764482	23.32
3699843764482	369984	3764482	19.33
3699943764482	369994	3764482	17.58
3700043764482	370004	3764482	15.99
3700143764482	370014	3764482	14.53
3700243764482	370024	3764482	13.21
3700643764482	370064	3764482	9.00
3700743764482	370074	3764482	8.18
3700843764482	370084	3764482	7.46
3700943764482	370094	3764482	6.80
3701043764482	370104	3764482	6.21
3701143764482	370114	3764482	5.68
3701243764482	370124	3764482	5.21
3701343764482	370134	3764482	4.79
3701443764482	370144	3764482	4.41
3701543764482	370154	3764482	4.06
3701643764482	370164	3764482	3.75
3701743764482	370174	3764482	3.47
3701843764482	370184	3764482	3.21
3701943764482	370194	3764482	2.98
3702043764482	370204	3764482	2.77
3702143764482	370214	3764482	2.58
3702243764482	370224	3764482	2.40
3702343764482	370234	3764482	2.25
3699643764492	369964	3764492	22.19
3699743764492	369974	3764492	20.38
3699943764492	369994	3764492	17.08
3700143764492	370014	3764492	14.36
3700243764492	370024	3764492	13.14
3700643764492	370064	3764492	9.16
3700743764492	370074	3764492	8.39
3700843764492	370084	3764492	7.67
3700943764492	370094	3764492	7.02
3701043764492	370104	3764492	6.44
3701143764492	370114	3764492	5.91
3701243764492	370124	3764492	5.43
3701343764492	370134	3764492	5.00
3701443764492	370144	3764492	4.61
3701543764492	370154	3764492	4.26
3701643764492	370164	3764492	3.94
3701743764492	370174	3764492	3.64
3701843764492	370184	3764492	3.38
3701943764492	370194	3764492	3.14
3702043764492	370204	3764492	2.92
3702143764492	370214	3764492	2.72
3702243764492	370224	3764492	2.54
3699743764502	369974	3764502	19.29
3699843764502	369984	3764502	17.86
3699943764502	369994	3764502	16.50
3700143764502	370014	3764502	14.06
3700243764502	370024	3764502	12.95
3700343764502	370034	3764502	11.92
3700743764502	370074	3764502	8.52
3700843764502	370084	3764502	7.83
3700943764502	370094	3764502	7.20
3701043764502	370104	3764502	6.62
3701143764502	370114	3764502	6.10
3701243764502	370124	3764502	5.62
3701343764502	370134	3764502	5.19
3701443764502	370144	3764502	4.80
3701543764502	370154	3764502	4.44
3701643764502	370164	3764502	4.11
3701743764502	370174	3764502	3.81
3701843764502	370184	3764502	3.54
3701943764502	370194	3764502	3.29
3702043764502	370204	3764502	3.06

FOR CHRONIC CALCS

	MAX:	0.628		
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030
1.59E-01	1.39E-02	2.08E-02	5.63E-03
1.44E-01	1.26E-02	1.89E-02	5.10E-03
1.31E-01	1.15E-02	1.71E-02	4.63E-03
9.95E-02	8.73E-03	1.30E-02	3.53E-03
9.14E-02	8.02E-03	1.20E-02	3.24E-03
8.41E-02	7.38E-03	1.10E-02	2.98E-03
7.76E-02	6.80E-03	1.02E-02	2.75E-03
7.17E-02	6.29E-03	9.39E-03	2.54E-03
6.64E-02	5.82E-03	8.69E-03	2.35E-03
6.15E-02	5.39E-03	8.06E-03	2.18E-03
5.72E-02	5.01E-03	7.48E-03	2.02E-03
5.32E-02	4.66E-03	6.96E-03	1.88E-03
4.96E-02	4.34E-03	6.49E-03	1.75E-03
4.63E-02	4.05E-03	6.06E-03	1.64E-03
5.67E-01	4.96E-02	7.40E-02	2.00E-02
4.15E-01	3.64E-02	5.43E-02	1.47E-02
3.75E-01	3.28E-02	4.90E-02	1.33E-02
3.38E-01	2.96E-02	4.42E-02	1.20E-02
2.23E-01	1.96E-02	2.93E-02	7.92E-03
2.02E-01	1.77E-02	2.65E-02	7.17E-03
1.83E-01	1.61E-02	2.40E-02	6.49E-03
1.66E-01	1.46E-02	2.18E-02	5.89E-03
1.51E-01	1.32E-02	1.98E-02	5.35E-03
1.37E-01	1.21E-02	1.80E-02	4.88E-03
1.25E-01	1.10E-02	1.64E-02	4.44E-03
1.15E-01	1.01E-02	1.50E-02	4.07E-03
1.05E-01	9.23E-03	1.38E-02	3.73E-03
9.67E-02	8.49E-03	1.27E-02	3.43E-03
8.91E-02	7.81E-03	1.17E-02	3.16E-03
8.22E-02	7.21E-03	1.08E-02	2.91E-03
7.60E-02	6.66E-03	9.96E-03	2.69E-03
7.03E-02	6.17E-03	9.22E-03	2.49E-03
6.52E-02	5.72E-03	8.55E-03	2.31E-03
6.06E-02	5.31E-03	7.94E-03	2.15E-03
5.64E-02	4.94E-03	7.38E-03	1.99E-03
5.26E-02	4.61E-03	6.88E-03	1.86E-03
4.91E-02	4.30E-03	6.42E-03	1.73E-03
5.40E-01	4.72E-02	7.05E-02	1.91E-02
4.47E-01	3.91E-02	5.84E-02	1.58E-02
4.07E-01	3.56E-02	5.32E-02	1.44E-02
3.70E-01	3.24E-02	4.84E-02	1.31E-02
3.36E-01	2.95E-02	4.40E-02	1.19E-02
3.05E-01	2.68E-02	4.00E-02	1.08E-02
2.08E-01	1.82E-02	2.72E-02	7.38E-03
1.89E-01	1.66E-02	2.48E-02	6.71E-03
1.72E-01	1.51E-02	2.26E-02	6.11E-03
1.57E-01	1.38E-02	2.06E-02	5.57E-03
1.43E-01	1.26E-02	1.88E-02	5.09E-03
1.31E-01	1.15E-02	1.72E-02	4.66E-03
1.20E-01	1.06E-02	1.58E-02	4.27E-03
1.11E-01	9.71E-03	1.45E-02	3.92E-03
1.02E-01	8.93E-03	1.33E-02	3.61E-03
9.38E-02	8.23E-03	1.23E-02	3.33E-03
8.67E-02	7.60E-03	1.14E-02	3.07E-03
8.02E-02	7.03E-03	1.05E-02	2.84E-03
7.43E-02	6.51E-03	9.73E-03	2.63E-03
6.89E-02	6.04E-03	9.03E-03	2.44E-03
6.41E-02	5.62E-03	8.39E-03	2.27E-03
5.96E-02	5.23E-03	7.81E-03	2.11E-03
5.56E-02	4.87E-03	7.28E-03	1.97E-03
5.19E-02	4.55E-03	6.80E-03	1.84E-03
5.14E-01	4.49E-02	6.70E-02	1.81E-02
4.72E-01	4.12E-02	6.16E-02	1.67E-02
3.95E-01	3.46E-02	5.17E-02	1.40E-02
3.32E-01	2.91E-02	4.35E-02	1.18E-02
3.04E-01	2.66E-02	3.98E-02	1.08E-02
2.12E-01	1.86E-02	2.77E-02	7.51E-03
1.94E-01	1.70E-02	2.54E-02	6.87E-03
1.77E-01	1.56E-02	2.32E-02	6.29E-03
1.62E-01	1.42E-02	2.13E-02	5.76E-03
1.49E-01	1.31E-02	1.95E-02	5.28E-03
1.37E-01	1.20E-02	1.79E-02	4.84E-03
1.25E-01	1.10E-02	1.65E-02	4.45E-03
1.15E-01	1.01E-02	1.51E-02	4.10E-03
1.06E-01	9.35E-03	1.40E-02	3.78E-03
9.83E-02	8.63E-03	1.29E-02	3.49E-03
9.09E-02	7.98E-03	1.19E-02	3.22E-03
8.42E-02	7.39E-03	1.10E-02	2.98E-03
7.81E-02	6.85E-03	1.02E-02	2.77E-03
7.25E-02	6.36E-03	9.51E-03	2.57E-03
6.74E-02	5.91E-03	8.84E-03	2.39E-03
6.28E-02	5.51E-03	8.23E-03	2.22E-03
5.86E-02	5.14E-03	7.68E-03	2.07E-03
4.47E-01	3.90E-02	5.83E-02	1.58E-02
4.13E-01	3.61E-02	5.40E-02	1.46E-02
3.82E-01	3.34E-02	4.99E-02	1.35E-02
3.25E-01	2.85E-02	4.25E-02	1.15E-02
2.99E-01	2.62E-02	3.92E-02	1.06E-02
2.76E-01	2.42E-02	3.61E-02	9.77E-03
1.97E-01	1.73E-02	2.58E-02	6.98E-03
1.81E-01	1.59E-02	2.37E-02	6.42E-03
1.66E-01	1.46E-02	2.18E-02	5.90E-03
1.53E-01	1.34E-02	2.01E-02	5.43E-03
1.41E-01	1.24E-02	1.85E-02	5.00E-03
1.30E-01	1.14E-02	1.70E-02	4.61E-03
1.20E-01	1.05E-02	1.57E-02	4.25E-03
1.11E-01	9.73E-03	1.45E-02	3.93E-03
1.02E-01	9.00E-03	1.34E-02	3.63E-03
9.49E-02	8.33E-03	1.24E-02	3.37E-03
8.80E-02	7.72E-03	1.15E-02	3.12E-03
8.17E-02	7.17E-03	1.07E-02	2.90E-03
7.60E-02	6.67E-03	9.96E-03	2.69E-03
7.07E-02	6.21E-03	9.27E-03	2.51E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3702143764502	370214	3764502	0.021	2.83	2.85
3702243764502	370224	3764502	0.020	2.64	2.66
3699343764512	369934	3764512	0.104	23.68	23.78
3699443764512	369944	3764512	0.093	22.18	22.27
3699943764512	369994	3764512	0.059	15.76	15.82
3700043764512	370004	3764512	0.055	14.64	14.70
3700143764512	370014	3764512	0.052	13.61	13.67
3700243764512	370024	3764512	0.048	12.64	12.69
3700343764512	370034	3764512	0.046	11.72	11.76
3700443764512	370044	3764512	0.043	10.84	10.88
3700743764512	370074	3764512	0.037	8.54	8.58
3700843764512	370084	3764512	0.035	7.90	7.93
3700943764512	370094	3764512	0.034	7.29	7.33
3701043764512	370104	3764512	0.032	6.74	6.77
3701143764512	370114	3764512	0.031	6.23	6.26
3701243764512	370124	3764512	0.030	5.76	5.79
3701343764512	370134	3764512	0.028	5.33	5.36
3701443764512	370144	3764512	0.027	4.93	4.96
3701543764512	370154	3764512	0.026	4.57	4.60
3701643764512	370164	3764512	0.025	4.24	4.27
3701743764512	370174	3764512	0.024	3.94	3.96
3701843764512	370184	3764512	0.023	3.66	3.69
3701943764512	370194	3764512	0.023	3.41	3.43
3702043764512	370204	3764512	0.022	3.18	3.20
3702143764512	370214	3764512	0.021	2.96	2.99
3699243764522	369924	3764522	0.132	22.54	22.67
3699443764522	369944	3764522	0.101	20.31	20.41
3699543764522	369954	3764522	0.090	19.17	19.26
3699943764522	369994	3764522	0.063	15.00	15.06
3700043764522	370004	3764522	0.058	14.07	14.12
3700143764522	370014	3764522	0.054	13.15	13.21
3700243764522	370024	3764522	0.051	12.29	12.34
3700343764522	370034	3764522	0.048	11.46	11.51
3700443764522	370044	3764522	0.045	10.68	10.72
3700543764522	370054	3764522	0.043	9.93	9.97
3700843764522	370084	3764522	0.036	7.94	7.98
3700943764522	370094	3764522	0.035	7.37	7.40
3701043764522	370104	3764522	0.033	6.83	6.87
3701143764522	370114	3764522	0.032	6.34	6.38
3701243764522	370124	3764522	0.030	5.89	5.92
3701343764522	370134	3764522	0.029	5.46	5.49
3701443764522	370144	3764522	0.028	5.07	5.10
3701543764522	370154	3764522	0.027	4.71	4.74
3701643764522	370164	3764522	0.026	4.38	4.41
3701743764522	370174	3764522	0.025	4.08	4.10
3701843764522	370184	3764522	0.024	3.80	3.82
3701943764522	370194	3764522	0.023	3.54	3.57
3702043764522	370204	3764522	0.022	3.31	3.33
3702143764522	370214	3764522	0.022	3.09	3.11
3699343764532	369934	3764532	0.129	19.18	19.31
3699443764532	369944	3764532	0.112	18.41	18.52
3699543764532	369954	3764532	0.099	17.56	17.65
3699643764532	369964	3764532	0.089	16.71	16.80
3700043764532	370004	3764532	0.062	13.41	13.47
3700143764532	370014	3764532	0.057	12.63	12.69
3700243764532	370024	3764532	0.054	11.87	11.93
3700343764532	370034	3764532	0.050	11.15	11.20
3700443764532	370044	3764532	0.047	10.45	10.50
3700543764532	370054	3764532	0.045	9.77	9.82
3700943764532	370094	3764532	0.036	7.40	7.43
3701043764532	370104	3764532	0.034	6.89	6.92
3701143764532	370114	3764532	0.033	6.41	6.45
3701243764532	370124	3764532	0.031	5.98	6.01
3701343764532	370134	3764532	0.030	5.57	5.60
3701443764532	370144	3764532	0.029	5.19	5.22
3701543764532	370154	3764532	0.028	4.83	4.86
3701643764532	370164	3764532	0.027	4.51	4.53
3701743764532	370174	3764532	0.026	4.20	4.23
3701843764532	370184	3764532	0.025	3.92	3.95
3701943764532	370194	3764532	0.024	3.66	3.69
3702043764532	370204	3764532	0.023	3.43	3.45
3702143764532	370214	3764532	0.022	3.21	3.23
3699443764542	369944	3764542	0.126	16.51	16.64
3699543764542	369954	3764542	0.110	15.96	16.07
3699643764542	369964	3764542	0.097	15.37	15.47
3699743764542	369974	3764542	0.087	14.71	14.79
3700143764542	370014	3764542	0.061	12.05	12.11
3700243764542	370024	3764542	0.057	11.40	11.46
3700343764542	370034	3764542	0.053	10.77	10.82
3700443764542	370044	3764542	0.050	10.16	10.21
3700543764542	370054	3764542	0.047	9.55	9.60
3700643764542	370064	3764542	0.044	8.97	9.01
3701043764542	370104	3764542	0.036	6.90	6.94
3701143764542	370114	3764542	0.034	6.45	6.49
3701243764542	370124	3764542	0.033	6.03	6.07
3701343764542	370134	3764542	0.031	5.64	5.67
3701443764542	370144	3764542	0.030	5.27	5.30
3701543764542	370154	3764542	0.029	4.93	4.95
3701643764542	370164	3764542	0.028	4.61	4.63
3701743764542	370174	3764542	0.026	4.31	4.33
3701843764542	370184	3764542	0.025	4.03	4.06
3701943764542	370194	3764542	0.025	3.77	3.80
3702043764542	370204	3764542	0.024	3.53	3.56
3699543764552	369954	3764552	0.124	14.39	14.51
3699643764552	369964	3764552	0.108	13.99	14.10
3699743764552	369974	3764552	0.096	13.54	13.64
3700243764552	370024	3764552	0.060	10.89	10.95
3700343764552	370034	3764552	0.056	10.35	10.40
3700443764552	370044	3764552	0.052	9.82	9.87
3700543764552	370054	3764552	0.049	9.29	9.34
3700643764552	370064	3764552	0.046	8.76	8.81
3701043764552	370104	3764552	0.037	6.87	6.91
3701143764552	370114	3764552	0.035	6.46	6.49

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3702143764502	370214	3764502	2.85
3702243764502	370224	3764502	2.66
3699343764512	369934	3764512	23.78
3699443764512	369944	3764512	22.27
3699943764512	369994	3764512	15.82
3700043764512	370004	3764512	14.70
3700143764512	370014	3764512	13.67
3700243764512	370024	3764512	12.69
3700343764512	370034	3764512	11.76
3700443764512	370044	3764512	10.88
3700743764512	370074	3764512	8.58
3700843764512	370084	3764512	7.93
3700943764512	370094	3764512	7.33
3701043764512	370104	3764512	6.77
3701143764512	370114	3764512	6.26
3701243764512	370124	3764512	5.79
3701343764512	370134	3764512	5.36
3701443764512	370144	3764512	4.96
3701543764512	370154	3764512	4.60
3701643764512	370164	3764512	4.27
3701743764512	370174	3764512	3.96
3701843764512	370184	3764512	3.69
3701943764512	370194	3764512	3.43
3702043764512	370204	3764512	3.20
3702143764512	370214	3764512	2.99
3699243764522	369924	3764522	22.67
3699443764522	369944	3764522	20.41
3699543764522	369954	3764522	19.26
3699943764522	369994	3764522	15.06
3700043764522	370004	3764522	14.12
3700143764522	370014	3764522	13.21
3700243764522	370024	3764522	12.34
3700343764522	370034	3764522	11.51
3700443764522	370044	3764522	10.72
3700543764522	370054	3764522	9.97
3700843764522	370084	3764522	7.98
3700943764522	370094	3764522	7.40
3701043764522	370104	3764522	6.87
3701143764522	370114	3764522	6.38
3701243764522	370124	3764522	5.92
3701343764522	370134	3764522	5.49
3701443764522	370144	3764522	5.10
3701543764522	370154	3764522	4.74
3701643764522	370164	3764522	4.41
3701743764522	370174	3764522	4.10
3701843764522	370184	3764522	3.82
3701943764522	370194	3764522	3.57
3702043764522	370204	3764522	3.33
3702143764522	370214	3764522	3.11
3699343764532	369934	3764532	19.31
3699443764532	369944	3764532	18.52
3699543764532	369954	3764532	17.65
3699643764532	369964	3764532	16.80
3700043764532	370004	3764532	13.47
3700143764532	370014	3764532	12.69
3700243764532	370024	3764532	11.93
3700343764532	370034	3764532	11.20
3700443764532	370044	3764532	10.50
3700543764532	370054	3764532	9.82
3700943764532	370094	3764532	7.43
3701043764532	370104	3764532	6.92
3701143764532	370114	3764532	6.45
3701243764532	370124	3764532	6.01
3701343764532	370134	3764532	5.60
3701443764532	370144	3764532	5.22
3701543764532	370154	3764532	4.86
3701643764532	370164	3764532	4.53
3701743764532	370174	3764532	4.23
3701843764532	370184	3764532	3.95
3701943764532	370194	3764532	3.69
3702043764532	370204	3764532	3.45
3702143764532	370214	3764532	3.23
3699443764542	369944	3764542	16.64
3699543764542	369954	3764542	16.07
3699643764542	369964	3764542	15.47
3699743764542	369974	3764542	14.79
3700143764542	370014	3764542	12.11
3700243764542	370024	3764542	11.46
3700343764542	370034	3764542	10.82
3700443764542	370044	3764542	10.21
3700543764542	370054	3764542	9.60
3700643764542	370064	3764542	9.01
3701043764542	370104	3764542	6.94
3701143764542	370114	3764542	6.49
3701243764542	370124	3764542	6.07
3701343764542	370134	3764542	5.67
3701443764542	370144	3764542	5.30
3701543764542	370154	3764542	4.95
3701643764542	370164	3764542	4.63
3701743764542	370174	3764542	4.33
3701843764542	370184	3764542	4.06
3701943764542	370194	3764542	3.80
3702043764542	370204	3764542	3.56
3699543764552	369954	3764552	14.51
3699643764552	369964	3764552	14.10
3699743764552	369974	3764552	13.64
3700243764552	370024	3764552	10.95
3700343764552	370034	3764552	10.40
3700443764552	370044	3764552	9.87
3700543764552	370054	3764552	9.34
3700643764552	370064	3764552	8.81
3701043764552	370104	3764552	6.91
3701143764552	370114	3764552	6.49

FOR CHRONIC CALCS

	MAX:	0.628		
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030
6.60E-02	5.78E-03	8.64E-03	2.34E-03
6.16E-02	5.40E-03	8.07E-03	2.18E-03
5.52E-01	4.80E-02	7.17E-02	1.94E-02
5.17E-01	4.50E-02	6.72E-02	1.82E-02
3.66E-01	3.20E-02	4.78E-02	1.29E-02
3.40E-01	2.98E-02	4.45E-02	1.20E-02
3.16E-01	2.77E-02	4.13E-02	1.12E-02
2.93E-01	2.57E-02	3.84E-02	1.04E-02
2.72E-01	2.38E-02	3.56E-02	9.64E-03
2.52E-01	2.21E-02	3.29E-02	8.92E-03
1.98E-01	1.74E-02	2.60E-02	7.03E-03
1.83E-01	1.61E-02	2.40E-02	6.50E-03
1.69E-01	1.49E-02	2.22E-02	6.00E-03
1.56E-01	1.37E-02	2.05E-02	5.55E-03
1.45E-01	1.27E-02	1.90E-02	5.13E-03
1.34E-01	1.17E-02	1.75E-02	4.74E-03
1.24E-01	1.09E-02	1.62E-02	4.39E-03
1.15E-01	1.01E-02	1.50E-02	4.06E-03
1.06E-01	9.33E-03	1.39E-02	3.77E-03
9.86E-02	8.65E-03	1.29E-02	3.50E-03
9.16E-02	8.04E-03	1.20E-02	3.25E-03
8.52E-02	7.47E-03	1.12E-02	3.02E-03
7.93E-02	6.96E-03	1.04E-02	2.81E-03
7.39E-02	6.49E-03	9.69E-03	2.62E-03
6.90E-02	6.05E-03	9.04E-03	2.44E-03
5.27E-01	4.57E-02	6.82E-02	1.84E-02
4.74E-01	4.12E-02	6.15E-02	1.66E-02
4.47E-01	3.89E-02	5.81E-02	1.57E-02
3.49E-01	3.05E-02	4.55E-02	1.23E-02
3.27E-01	2.86E-02	4.27E-02	1.16E-02
3.06E-01	2.67E-02	4.00E-02	1.08E-02
2.85E-01	2.50E-02	3.73E-02	1.01E-02
2.66E-01	2.33E-02	3.48E-02	9.43E-03
2.48E-01	2.17E-02	3.25E-02	8.79E-03
2.30E-01	2.02E-02	3.02E-02	8.17E-03
1.84E-01	1.62E-02	2.42E-02	6.54E-03
1.71E-01	1.50E-02	2.24E-02	6.07E-03
1.59E-01	1.39E-02	2.08E-02	5.63E-03
1.47E-01	1.29E-02	1.93E-02	5.22E-03
1.37E-01	1.20E-02	1.79E-02	4.85E-03
1.27E-01	1.11E-02	1.66E-02	4.50E-03
1.18E-01	1.03E-02	1.55E-02	4.18E-03
1.10E-01	9.61E-03	1.44E-02	3.88E-03
1.02E-01	8.94E-03	1.34E-02	3.61E-03
9.48E-02	8.32E-03	1.24E-02	3.36E-03
8.83E-02	7.75E-03	1.16E-02	3.13E-03
8.24E-02	7.23E-03	1.08E-02	2.92E-03
7.69E-02	6.75E-03	1.01E-02	2.73E-03
7.19E-02	6.31E-03	9.42E-03	2.55E-03
4.49E-01	3.89E-02	5.81E-02	1.57E-02
4.30E-01	3.73E-02	5.58E-02	1.51E-02
4.10E-01	3.56E-02	5.32E-02	1.44E-02
3.90E-01	3.39E-02	5.07E-02	1.37E-02
3.12E-01	2.73E-02	4.07E-02	1.10E-02
2.94E-01	2.57E-02	3.84E-02	1.04E-02
2.76E-01	2.42E-02	3.61E-02	9.76E-03
2.59E-01	2.27E-02	3.39E-02	9.17E-03
2.43E-01	2.13E-02	3.18E-02	8.60E-03
2.27E-01	1.99E-02	2.97E-02	8.04E-03
1.72E-01	1.51E-02	2.25E-02	6.09E-03
1.60E-01	1.40E-02	2.10E-02	5.67E-03
1.49E-01	1.31E-02	1.95E-02	5.28E-03
1.39E-01	1.22E-02	1.82E-02	4.92E-03
1.29E-01	1.14E-02	1.70E-02	4.59E-03
1.20E-01	1.06E-02	1.58E-02	4.27E-03
1.12E-01	9.85E-03	1.47E-02	3.98E-03
1.05E-01	9.19E-03	1.37E-02	3.71E-03
9.77E-02	8.57E-03	1.28E-02	3.46E-03
9.12E-02	8.00E-03	1.20E-02	3.23E-03
8.52E-02	7.48E-03	1.12E-02	3.02E-03
7.97E-02	6.99E-03	1.04E-02	2.82E-03
7.46E-02	6.54E-03	9.78E-03	2.64E-03
3.87E-01	3.35E-02	5.01E-02	1.35E-02
3.73E-01	3.24E-02	4.84E-02	1.31E-02
3.59E-01	3.12E-02	4.66E-02	1.26E-02
3.43E-01	2.99E-02	4.46E-02	1.21E-02
2.80E-01	2.45E-02	3.66E-02	9.90E-03
2.65E-01	2.32E-02	3.47E-02	9.37E-03
2.50E-01	2.19E-02	3.27E-02	8.86E-03
2.36E-01	2.07E-02	3.09E-02	8.35E-03
2.22E-01	1.94E-02	2.91E-02	7.86E-03
2.08E-01	1.83E-02	2.73E-02	7.38E-03
1.60E-01	1.41E-02	2.10E-02	5.68E-03
1.50E-01	1.32E-02	1.97E-02	5.32E-03
1.40E-01	1.23E-02	1.84E-02	4.97E-03
1.31E-01	1.15E-02	1.72E-02	4.65E-03
1.22E-01	1.07E-02	1.61E-02	4.34E-03
1.14E-01	1.00E-02	1.50E-02	4.06E-03
1.07E-01	9.40E-03	1.40E-02	3.80E-03
1.00E-01	8.79E-03	1.31E-02	3.55E-03
9.37E-02	8.22E-03	1.23E-02	3.32E-03
8.77E-02	7.70E-03	1.15E-02	3.11E-03
8.22E-02	7.21E-03	1.08E-02	2.91E-03
3.37E-01	2.92E-02	4.37E-02	1.18E-02
3.27E-01	2.84E-02	4.25E-02	1.15E-02
3.16E-01	2.75E-02	4.11E-02	1.11E-02
2.54E-01	2.22E-02	3.31E-02	8.95E-03
2.41E-01	2.11E-02	3.15E-02	8.51E-03
2.28E-01	2.00E-02	2.99E-02	8.07E-03
2.16E-01	1.89E-02	2.82E-02	7.64E-03
2.04E-01	1.78E-02	2.67E-02	7.21E-03
1.60E-01	1.40E-02	2.09E-02	5.66E-03
1.50E-01	1.32E-02	1.97E-02	5.32E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701243764552	370124	3764552	0.034	6.06	6.09
3701343764552	370134	3764552	0.032	5.68	5.71
3701443764552	370144	3764552	0.031	5.33	5.36
3701543764552	370154	3764552	0.030	5.00	5.03
3701643764552	370164	3764552	0.028	4.69	4.71
3701743764552	370174	3764552	0.027	4.39	4.42
3701843764552	370184	3764552	0.026	4.12	4.15
3701943764552	370194	3764552	0.025	3.87	3.89
3702043764552	370204	3764552	0.024	3.63	3.65
3699643764562	369964	3764562	0.122	12.67	12.79
3699743764562	369974	3764562	0.107	12.39	12.49
3699843764562	369984	3764562	0.094	12.04	12.13
3700243764562	370024	3764562	0.064	10.33	10.40
3700343764562	370034	3764562	0.060	9.88	9.94
3700443764562	370044	3764562	0.055	9.43	9.48
3700543764562	370054	3764562	0.052	8.97	9.03
3700643764562	370064	3764562	0.049	8.52	8.57
3700743764562	370074	3764562	0.046	8.07	8.12
3701143764562	370114	3764562	0.037	6.42	6.46
3701243764562	370124	3764562	0.035	6.05	6.08
3701343764562	370134	3764562	0.033	5.69	5.73
3701443764562	370144	3764562	0.032	5.36	5.39
3701543764562	370154	3764562	0.031	5.04	5.07
3701643764562	370164	3764562	0.029	4.74	4.77
3701743764562	370174	3764562	0.028	4.46	4.49
3701843764562	370184	3764562	0.027	4.19	4.22
3701943764562	370194	3764562	0.026	3.94	3.97
3699743764572	369974	3764572	0.121	11.26	11.38
3699843764572	369984	3764572	0.105	11.04	11.15
3699943764572	369994	3764572	0.093	10.77	10.86
3700343764572	370034	3764572	0.064	9.39	9.45
3700443764572	370044	3764572	0.059	9.01	9.07
3700543764572	370054	3764572	0.055	8.62	8.68
3700643764572	370064	3764572	0.051	8.23	8.29
3700743764572	370074	3764572	0.048	7.84	7.89
3700843764572	370084	3764572	0.045	7.46	7.50
3701243764572	370124	3764572	0.036	6.00	6.04
3701343764572	370134	3764572	0.035	5.68	5.71
3701443764572	370144	3764572	0.033	5.36	5.40
3701543764572	370154	3764572	0.032	5.06	5.09
3701643764572	370164	3764572	0.030	4.78	4.81
3701743764572	370174	3764572	0.029	4.50	4.53
3701843764572	370184	3764572	0.028	4.24	4.27
3699843764582	369984	3764582	0.119	10.07	10.19
3699943764582	369994	3764582	0.104	9.91	10.01
3700043764582	370004	3764582	0.092	9.69	9.78
3700143764582	370014	3764582	0.082	9.44	9.53
3700443764582	370044	3764582	0.063	8.57	8.63
3700543764582	370054	3764582	0.058	8.25	8.31
3700643764582	370064	3764582	0.054	7.92	7.97
3700743764582	370074	3764582	0.051	7.58	7.63
3700843764582	370084	3764582	0.048	7.25	7.29
3701243764582	370124	3764582	0.038	5.93	5.97
3701343764582	370134	3764582	0.036	5.63	5.67
3701443764582	370144	3764582	0.034	5.34	5.37
3701543764582	370154	3764582	0.033	5.06	5.09
3701643764582	370164	3764582	0.031	4.78	4.82
3701743764582	370174	3764582	0.030	4.53	4.56
3701843764582	370184	3764582	0.029	4.28	4.31
3699943764592	369994	3764592	0.117	9.08	9.19
3700043764592	370004	3764592	0.102	8.94	9.05
3700143764592	370014	3764592	0.091	8.78	8.87
3700243764592	370024	3764592	0.082	8.59	8.67
3700543764592	370054	3764592	0.062	7.85	7.92
3700643764592	370064	3764592	0.058	7.58	7.64
3700743764592	370074	3764592	0.054	7.30	7.35
3700843764592	370084	3764592	0.050	7.01	7.06
3700943764592	370094	3764592	0.047	6.71	6.76
3701343764592	370134	3764592	0.038	5.56	5.60
3701443764592	370144	3764592	0.036	5.29	5.33
3701543764592	370154	3764592	0.034	5.03	5.06
3701643764592	370164	3764592	0.033	4.77	4.81
3701743764592	370174	3764592	0.031	4.53	4.56
3699943764602	369994	3764602	0.135	8.29	8.43
3700043764602	370004	3764602	0.116	8.23	8.34
3700143764602	370014	3764602	0.101	8.13	8.23
3700243764602	370024	3764602	0.090	8.00	8.09
3700343764602	370034	3764602	0.081	7.84	7.92
3700643764602	370064	3764602	0.062	7.22	7.29
3700743764602	370074	3764602	0.057	6.99	7.05
3700843764602	370084	3764602	0.053	6.74	6.80
3700943764602	370094	3764602	0.050	6.49	6.54
3701043764602	370104	3764602	0.047	6.23	6.28
3701143764602	370114	3764602	0.044	5.97	6.02
3701243764602	370124	3764602	0.042	5.72	5.76
3701343764602	370134	3764602	0.039	5.47	5.51
3701443764602	370144	3764602	0.037	5.22	5.26
3701543764602	370154	3764602	0.036	4.98	5.01
3701643764602	370164	3764602	0.034	4.74	4.77
3700043764612	370004	3764612	0.134	7.56	7.69
3700143764612	370014	3764612	0.115	7.51	7.62
3700243764612	370024	3764612	0.100	7.43	7.53
3700343764612	370034	3764612	0.089	7.33	7.42
3700443764612	370044	3764612	0.080	7.19	7.27
3700743764612	370074	3764612	0.061	6.67	6.73
3700843764612	370084	3764612	0.057	6.46	6.52
3700943764612	370094	3764612	0.053	6.25	6.30
3701043764612	370104	3764612	0.049	6.03	6.08
3701143764612	370114	3764612	0.046	5.80	5.85
3701243764612	370124	3764612	0.044	5.58	5.62
3701343764612	370134	3764612	0.041	5.35	5.40
3701443764612	370144	3764612	0.039	5.13	5.17
3701543764612	370154	3764612	0.037	4.91	4.94

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3701243764552	370124	3764552	6.09
3701343764552	370134	3764552	5.71
3701443764552	370144	3764552	5.36
3701543764552	370154	3764552	5.03
3701643764552	370164	3764552	4.71
3701743764552	370174	3764552	4.42
3701843764552	370184	3764552	4.15
3701943764552	370194	3764552	3.89
3702043764552	370204	3764552	3.65
3699643764562	369964	3764562	12.79
3699743764562	369974	3764562	12.49
3699843764562	369984	3764562	12.13
3700243764562	370024	3764562	10.40
3700343764562	370034	3764562	9.94
3700443764562	370044	3764562	9.48
3700543764562	370054	3764562	9.03
3700643764562	370064	3764562	8.57
3700743764562	370074	3764562	8.12
3701143764562	370114	3764562	6.46
3701243764562	370124	3764562	6.08
3701343764562	370134	3764562	5.73
3701443764562	370144	3764562	5.39
3701543764562	370154	3764562	5.07
3701643764562	370164	3764562	4.77
3701743764562	370174	3764562	4.49
3701843764562	370184	3764562	4.22
3701943764562	370194	3764562	3.97
3699743764572	369974	3764572	11.38
3699843764572	369984	3764572	11.15
3699943764572	369994	3764572	10.86
3700343764572	370034	3764572	9.45
3700443764572	370044	3764572	9.07
3700543764572	370054	3764572	8.68
3700643764572	370064	3764572	8.29
3700743764572	370074	3764572	7.89
3700843764572	370084	3764572	7.50
3701243764572	370124	3764572	6.04
3701343764572	370134	3764572	5.71
3701443764572	370144	3764572	5.40
3701543764572	370154	3764572	5.09
3701643764572	370164	3764572	4.81
3701743764572	370174	3764572	4.53
3701843764572	370184	3764572	4.27
3699843764582	369984	3764582	10.19
3699943764582	369994	3764582	10.01
3700043764582	370004	3764582	9.78
3700143764582	370014	3764582	9.53
3700443764582	370044	3764582	8.63
3700543764582	370054	3764582	8.31
3700643764582	370064	3764582	7.97
3700743764582	370074	3764582	7.63
3700843764582	370084	3764582	7.29
3701243764582	370124	3764582	5.97
3701343764582	370134	3764582	5.67
3701443764582	370144	3764582	5.37
3701543764582	370154	3764582	5.09
3701643764582	370164	3764582	4.82
3701743764582	370174	3764582	4.56
3701843764582	370184	3764582	4.31
3699943764592	369994	3764592	9.19
3700043764592	370004	3764592	9.05
3700143764592	370014	3764592	8.87
3700243764592	370024	3764592	8.67
3700543764592	370054	3764592	7.92
3700643764592	370064	3764592	7.64
3700743764592	370074	3764592	7.35
3700843764592	370084	3764592	7.06
3700943764592	370094	3764592	6.76
3701343764592	370134	3764592	5.60
3701443764592	370144	3764592	5.33
3701543764592	370154	3764592	5.06
3701643764592	370164	3764592	4.81
3701743764592	370174	3764592	4.56
3699943764602	369994	3764602	8.43
3700043764602	370004	3764602	8.34
3700143764602	370014	3764602	8.23
3700243764602	370024	3764602	8.09
3700343764602	370034	3764602	7.92
3700643764602	370064	3764602	7.29
3700743764602	370074	3764602	7.05
3700843764602	370084	3764602	6.80
3700943764602	370094	3764602	6.54
3701043764602	370104	3764602	6.28
3701143764602	370114	3764602	6.02
3701243764602	370124	3764602	5.76
3701343764602	370134	3764602	5.51
3701443764602	370144	3764602	5.26
3701543764602	370154	3764602	5.01
3701643764602	370164	3764602	4.77
3700043764612	370004	3764612	7.69
3700143764612	370014	3764612	7.62
3700243764612	370024	3764612	7.53
3700343764612	370034	3764612	7.42
3700443764612	370044	3764612	7.27
3700743764612	370074	3764612	6.73
3700843764612	370084	3764612	6.52
3700943764612	370094	3764612	6.30
3701043764612	370104	3764612	6.08
3701143764612	370114	3764612	5.85
3701243764612	370124	3764612	5.62
3701343764612	370134	3764612	5.40
3701443764612	370144	3764612	5.17
3701543764612	370154	3764612	4.94

FOR CHRONIC CALCS

	MAX:	0.628		
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
1.41E-01	1.23E-02	1.84E-02	4.99E-03	
1.32E-01	1.16E-02	1.73E-02	4.68E-03	
1.24E-01	1.09E-02	1.62E-02	4.39E-03	
1.16E-01	1.02E-02	1.52E-02	4.12E-03	
1.09E-01	9.56E-03	1.43E-02	3.86E-03	
1.02E-01	8.96E-03	1.34E-02	3.62E-03	
9.58E-02	8.41E-03	1.26E-02	3.40E-03	
8.99E-02	7.89E-03	1.18E-02	3.19E-03	
8.44E-02	7.40E-03	1.11E-02	2.99E-03	
2.97E-01	2.58E-02	3.85E-02	1.04E-02	
2.90E-01	2.52E-02	3.76E-02	1.02E-02	
2.82E-01	2.45E-02	3.66E-02	9.88E-03	
2.41E-01	2.10E-02	3.14E-02	8.49E-03	
2.30E-01	2.01E-02	3.01E-02	8.13E-03	
2.19E-01	1.92E-02	2.87E-02	7.75E-03	
2.09E-01	1.83E-02	2.73E-02	7.38E-03	
1.98E-01	1.74E-02	2.59E-02	7.01E-03	
1.88E-01	1.64E-02	2.46E-02	6.64E-03	
1.49E-01	1.31E-02	1.95E-02	5.29E-03	
1.41E-01	1.23E-02	1.84E-02	4.98E-03	
1.32E-01	1.16E-02	1.73E-02	4.69E-03	
1.25E-01	1.09E-02	1.63E-02	4.42E-03	
1.17E-01	1.03E-02	1.54E-02	4.15E-03	
1.10E-01	9.67E-03	1.45E-02	3.91E-03	
1.04E-01	9.10E-03	1.36E-02	3.67E-03	
9.75E-02	8.55E-03	1.28E-02	3.45E-03	
9.17E-02	8.04E-03	1.20E-02	3.25E-03	
2.65E-01	2.29E-02	3.42E-02	9.24E-03	
2.59E-01	2.25E-02	3.36E-02	9.06E-03	
2.52E-01	2.19E-02	3.27E-02	8.84E-03	
2.19E-01	1.91E-02	2.86E-02	7.72E-03	
2.10E-01	1.83E-02	2.74E-02	7.41E-03	
2.01E-01	1.76E-02	2.62E-02	7.09E-03	
1.92E-01	1.68E-02	2.51E-02	6.77E-03	
1.83E-01	1.60E-02	2.39E-02	6.46E-03	
1.73E-01	1.52E-02	2.27E-02	6.14E-03	
1.40E-01	1.22E-02	1.83E-02	4.94E-03	
1.32E-01	1.16E-02	1.73E-02	4.68E-03	
1.25E-01	1.09E-02	1.63E-02	4.42E-03	
1.18E-01	1.03E-02	1.54E-02	4.17E-03	
1.11E-01	9.74E-03	1.46E-02	3.93E-03	
1.05E-01	9.18E-03	1.37E-02	3.71E-03	
9.87E-02	8.66E-03	1.29E-02	3.50E-03	
2.37E-01	2.05E-02	3.07E-02	8.27E-03	
2.32E-01	2.02E-02	3.01E-02	8.13E-03	
2.27E-01	1.97E-02	2.95E-02	7.96E-03	
2.21E-01	1.92E-02	2.87E-02	7.76E-03	
2.00E-01	1.75E-02	2.61E-02	7.05E-03	
1.92E-01	1.68E-02	2.51E-02	6.78E-03	
1.85E-01	1.61E-02	2.41E-02	6.52E-03	
1.77E-01	1.55E-02	2.31E-02	6.24E-03	
1.69E-01	1.48E-02	2.21E-02	5.96E-03	
1.38E-01	1.21E-02	1.81E-02	4.89E-03	
1.31E-01	1.15E-02	1.72E-02	4.64E-03	
1.24E-01	1.09E-02	1.63E-02	4.40E-03	
1.18E-01	1.03E-02	1.54E-02	4.17E-03	
1.11E-01	9.76E-03	1.46E-02	3.94E-03	
1.05E-01	9.23E-03	1.38E-02	3.73E-03	
9.95E-02	8.73E-03	1.30E-02	3.53E-03	
2.14E-01	1.85E-02	2.76E-02	7.45E-03	
2.10E-01	1.82E-02	2.72E-02	7.34E-03	
2.06E-01	1.79E-02	2.67E-02	7.21E-03	
2.01E-01	1.75E-02	2.61E-02	7.06E-03	
1.83E-01	1.60E-02	2.39E-02	6.46E-03	
1.77E-01	1.54E-02	2.31E-02	6.24E-03	
1.70E-01	1.49E-02	2.22E-02	6.00E-03	
1.63E-01	1.43E-02	2.13E-02	5.77E-03	
1.56E-01	1.37E-02	2.04E-02	5.52E-03	
1.29E-01	1.13E-02	1.70E-02	4.58E-03	
1.23E-01	1.08E-02	1.61E-02	4.36E-03	
1.17E-01	1.03E-02	1.53E-02	4.14E-03	
1.11E-01	9.74E-03	1.45E-02	3.93E-03	
1.05E-01	9.24E-03	1.38E-02	3.73E-03	
1.96E-01	1.69E-02	2.53E-02	6.80E-03	
1.94E-01	1.68E-02	2.51E-02	6.75E-03	
1.91E-01	1.66E-02	2.48E-02	6.68E-03	
1.88E-01	1.63E-02	2.44E-02	6.58E-03	
1.84E-01	1.60E-02	2.39E-02	6.44E-03	
1.69E-01	1.47E-02	2.20E-02	5.94E-03	
1.63E-01	1.42E-02	2.13E-02	5.75E-03	
1.57E-01	1.37E-02	2.05E-02	5.55E-03	
1.51E-01	1.32E-02	1.98E-02	5.34E-03	
1.45E-01	1.27E-02	1.90E-02	5.13E-03	
1.39E-01	1.22E-02	1.82E-02	4.92E-03	
1.33E-01	1.17E-02	1.74E-02	4.71E-03	
1.27E-01	1.12E-02	1.67E-02	4.50E-03	
1.22E-01	1.07E-02	1.59E-02	4.30E-03	
1.16E-01	1.02E-02	1.52E-02	4.10E-03	
1.10E-01	9.67E-03	1.45E-02	3.90E-03	
1.79E-01	1.54E-02	2.31E-02	6.20E-03	
1.77E-01	1.53E-02	2.29E-02	6.17E-03	
1.75E-01	1.52E-02	2.27E-02	6.11E-03	
1.72E-01	1.49E-02	2.23E-02	6.02E-03	
1.69E-01	1.47E-02	2.19E-02	5.91E-03	
1.56E-01	1.36E-02	2.03E-02	5.49E-03	
1.51E-01	1.32E-02	1.97E-02	5.32E-03	
1.46E-01	1.27E-02	1.90E-02	5.14E-03	
1.41E-01	1.23E-02	1.84E-02	4.96E-03	
1.35E-01	1.18E-02	1.77E-02	4.78E-03	
1.30E-01	1.14E-02	1.70E-02	4.59E-03	
1.25E-01	1.09E-02	1.63E-02	4.41E-03	
1.20E-01	1.05E-02	1.56E-02	4.23E-03	
1.14E-01	1.00E-02	1.50E-02	4.04E-03	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701643764612	370164	3764612	0.035	4.69	4.72
3700143764622	370014	3764622	0.132	6.92	7.05
3700243764622	370024	3764622	0.113	6.89	7.00
3700343764622	370034	3764622	0.099	6.83	6.93
3700443764622	370044	3764622	0.089	6.74	6.83
3700543764622	370054	3764622	0.080	6.62	6.70
3700843764622	370084	3764622	0.061	6.17	6.23
3700943764622	370094	3764622	0.056	6.00	6.05
3701043764622	370104	3764622	0.053	5.81	5.86
3701143764622	370114	3764622	0.049	5.61	5.66
3701243764622	370124	3764622	0.046	5.42	5.47
3701343764622	370134	3764622	0.043	5.22	5.26
3701443764622	370144	3764622	0.041	5.02	5.06
3701543764622	370154	3764622	0.039	4.81	4.85
3700243764632	370024	3764632	0.130	6.37	6.50
3700343764632	370034	3764632	0.113	6.34	6.46
3700443764632	370044	3764632	0.099	6.29	6.39
3700543764632	370054	3764632	0.088	6.22	6.30
3700643764632	370064	3764632	0.079	6.12	6.20
3700843764632	370084	3764632	0.066	5.87	5.94
3700943764632	370094	3764632	0.061	5.73	5.79
3701043764632	370104	3764632	0.056	5.58	5.63
3701143764632	370114	3764632	0.052	5.41	5.46
3701243764632	370124	3764632	0.049	5.24	5.29
3701343764632	370134	3764632	0.046	5.07	5.12
3701443764632	370144	3764632	0.043	4.89	4.93
3700343764642	370034	3764642	0.129	5.88	6.01
3700443764642	370044	3764642	0.111	5.86	5.97
3700543764642	370054	3764642	0.098	5.82	5.92
3700643764642	370064	3764642	0.087	5.76	5.84
3700743764642	370074	3764642	0.078	5.67	5.75
3700943764642	370094	3764642	0.065	5.46	5.53
3701043764642	370104	3764642	0.060	5.33	5.39
3701143764642	370114	3764642	0.056	5.20	5.26
3701243764642	370124	3764642	0.052	5.06	5.11
3701343764642	370134	3764642	0.049	4.91	4.96
3701443764642	370144	3764642	0.046	4.75	4.80
3700443764652	370044	3764652	0.127	5.45	5.57
3700543764652	370054	3764652	0.110	5.43	5.54
3700643764652	370064	3764652	0.097	5.40	5.50
3700743764652	370074	3764652	0.086	5.35	5.43
3700843764652	370084	3764652	0.078	5.27	5.35
3701043764652	370104	3764652	0.065	5.09	5.15
3701143764652	370114	3764652	0.060	4.98	5.04
3701243764652	370124	3764652	0.055	4.86	4.92
3701343764652	370134	3764652	0.052	4.74	4.79
3700543764662	370054	3764662	0.126	5.07	5.19
3700643764662	370064	3764662	0.109	5.05	5.16
3700743764662	370074	3764662	0.096	5.03	5.12
3700843764662	370084	3764662	0.086	4.98	5.07
3700943764662	370094	3764662	0.077	4.92	5.00
3701143764662	370114	3764662	0.064	4.76	4.82
3701243764662	370124	3764662	0.059	4.66	4.72
3700643764672	370064	3764672	0.125	4.72	4.85
3700743764672	370074	3764672	0.108	4.72	4.82
3700843764672	370084	3764672	0.095	4.69	4.79
3700943764672	370094	3764672	0.085	4.65	4.74
3700743764682	370074	3764682	0.123	4.42	4.54
3700843764682	370084	3764682	0.107	4.41	4.52
3700943764682	370094	3764682	0.095	4.39	4.48
3700843764692	370084	3764692	0.122	4.14	4.26
3700673764316	370067	3764316	0.022	2.45	2.47
3700773764316	370077	3764316	0.022	2.23	2.25
3700873764316	370087	3764316	0.021	2.04	2.06
3700973764316	370097	3764316	0.020	1.87	1.89
3701073764316	370107	3764316	0.019	1.72	1.74
3701173764316	370117	3764316	0.019	1.59	1.61
3701273764316	370127	3764316	0.018	1.47	1.49
3701373764316	370137	3764316	0.018	1.37	1.39
3701473764316	370147	3764316	0.017	1.27	1.29
3701573764316	370157	3764316	0.017	1.19	1.21
3701673764316	370167	3764316	0.016	1.11	1.13
3701773764316	370177	3764316	0.016	1.05	1.06
3701873764316	370187	3764316	0.015	0.98	1.00
3701973764316	370197	3764316	0.015	0.93	0.94
3702073764316	370207	3764316	0.015	0.87	0.89
3702173764316	370217	3764316	0.014	0.83	0.84
3702273764316	370227	3764316	0.014	0.78	0.80
3702373764316	370237	3764316	0.013	0.74	0.76
3702473764316	370247	3764316	0.013	0.70	0.72
3700673764326	370067	3764326	0.023	2.69	2.72
3700773764326	370077	3764326	0.022	2.45	2.47
3700873764326	370087	3764326	0.021	2.23	2.25
3700973764326	370097	3764326	0.021	2.04	2.06
3701073764326	370107	3764326	0.020	1.88	1.90
3701173764326	370117	3764326	0.019	1.73	1.75
3701273764326	370127	3764326	0.019	1.60	1.62
3701373764326	370137	3764326	0.018	1.49	1.51
3701473764326	370147	3764326	0.018	1.38	1.40
3701573764326	370157	3764326	0.017	1.29	1.31
3701673764326	370167	3764326	0.017	1.20	1.22
3701773764326	370177	3764326	0.016	1.13	1.14
3701873764326	370187	3764326	0.016	1.06	1.07
3701973764326	370197	3764326	0.015	0.99	1.01
3702073764326	370207	3764326	0.015	0.94	0.95
3702173764326	370217	3764326	0.014	0.88	0.90
3702273764326	370227	3764326	0.014	0.84	0.85
3702373764326	370237	3764326	0.014	0.79	0.81
3702473764326	370247	3764326	0.013	0.75	0.76
3700573764336	370057	3764336	0.024	3.25	3.27
3700673764336	370067	3764336	0.023	2.95	2.97
3700773764336	370077	3764336	0.023	2.68	2.70
3700873764336	370087	3764336	0.022	2.44	2.46

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3701643764612	370164	3764612	4.72
3700143764622	370014	3764622	7.05
3700243764622	370024	3764622	7.00
3700343764622	370034	3764622	6.93
3700443764622	370044	3764622	6.83
3700543764622	370054	3764622	6.70
3700843764622	370084	3764622	6.23
3700943764622	370094	3764622	6.05
3701043764622	370104	3764622	5.86
3701143764622	370114	3764622	5.66
3701243764622	370124	3764622	5.47
3701343764622	370134	3764622	5.26
3701443764622	370144	3764622	5.06
3701543764622	370154	3764622	4.85
3700243764632	370024	3764632	6.50
3700343764632	370034	3764632	6.46
3700443764632	370044	3764632	6.39
3700543764632	370054	3764632	6.30
3700643764632	370064	3764632	6.20
3700843764632	370084	3764632	5.94
3700943764632	370094	3764632	5.79
3701043764632	370104	3764632	5.63
3701143764632	370114	3764632	5.46
3701243764632	370124	3764632	5.29
3701343764632	370134	3764632	5.12
3701443764632	370144	3764632	4.93
3700343764642	370034	3764642	6.01
3700443764642	370044	3764642	5.97
3700543764642	370054	3764642	5.92
3700643764642	370064	3764642	5.84
3700743764642	370074	3764642	5.75
3700943764642	370094	3764642	5.53
3701043764642	370104	3764642	5.39
3701143764642	370114	3764642	5.26
3701243764642	370124	3764642	5.11
3701343764642	370134	3764642	4.96
3701443764642	370144	3764642	4.80
3700443764652	370044	3764652	5.57
3700543764652	370054	3764652	5.54
3700643764652	370064	3764652	5.50
3700743764652	370074	3764652	5.43
3700843764652	370084	3764652	5.35
3701043764652	370104	3764652	5.15
3701143764652	370114	3764652	5.04
3701243764652	370124	3764652	4.92
3701343764652	370134	3764652	4.79
3700543764662	370054	3764662	5.19
3700643764662	370064	3764662	5.16
3700743764662	370074	3764662	5.12
3700843764662	370084	3764662	5.07
3700943764662	370094	3764662	5.00
3701143764662	370114	3764662	4.82
3701243764662	370124	3764662	4.72
3700643764672	370064	3764672	4.85
3700743764672	370074	3764672	4.82
3700843764672	370084	3764672	4.79
3700943764672	370094	3764672	4.74
3700743764682	370074	3764682	4.54
3700843764682	370084	3764682	4.52
3700943764682	370094	3764682	4.48
3700843764692	370084	3764692	4.26
3700673764316	370067	3764316	2.47
3700773764316	370077	3764316	2.25
3700873764316	370087	3764316	2.06
3700973764316	370097	3764316	1.89
3701073764316	370107	3764316	1.74
3701173764316	370117	3764316	1.61
3701273764316	370127	3764316	1.49
3701373764316	370137	3764316	1.39
3701473764316	370147	3764316	1.29
3701573764316	370157	3764316	1.21
3701673764316	370167	3764316	1.13
3701773764316	370177	3764316	1.06
3701873764316	370187	3764316	1.00
3701973764316	370197	3764316	0.94
3702073764316	370207	3764316	0.89
3702173764316	370217	3764316	0.84
3702273764316	370227	3764316	0.80
3702373764316	370237	3764316	0.76
3702473764316	370247	3764316	0.72
3700673764326	370067	3764326	2.72
3700773764326	370077	3764326	2.47
3700873764326	370087	3764326	2.25
3700973764326	370097	3764326	2.06
3701073764326	370107	3764326	1.90
3701173764326	370117	3764326	1.75
3701273764326	370127	3764326	1.62
3701373764326	370137	3764326	1.51
3701473764326	370147	3764326	1.40
3701573764326	370157	3764326	1.31
3701673764326	370167	3764326	1.22
3701773764326	370177	3764326	1.14
3701873764326	370187	3764326	1.07
3701973764326	370197	3764326	1.01
3702073764326	370207	3764326	0.95
3702173764326	370217	3764326	0.90
3702273764326	370227	3764326	0.85
3702373764326	370237	3764326	0.81
3702473764326	370247	3764326	0.76
3700573764336	370057	3764336	3.27
3700673764336	370067	3764336	2.97
3700773764336	370077	3764336	2.70
3700873764336	370087	3764336	2.46

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3701643764612	370164	3764612	1.09E-01	9.57E-03	1.43E-02	3.86E-03
3700143764622	370014	3764622	1.64E-01	1.41E-02	2.11E-02	5.68E-03
3700243764622	370024	3764622	1.63E-01	1.41E-02	2.10E-02	5.66E-03
3700343764622	370034	3764622	1.61E-01	1.39E-02	2.08E-02	5.61E-03
3700443764622	370044	3764622	1.59E-01	1.37E-02	2.06E-02	5.54E-03
3700543764622	370054	3764622	1.56E-01	1.35E-02	2.02E-02	5.45E-03
3700843764622	370084	3764622	1.44E-01	1.26E-02	1.88E-02	5.08E-03
3700943764622	370094	3764622	1.40E-01	1.22E-02	1.83E-02	4.93E-03
3701043764622	370104	3764622	1.36E-01	1.18E-02	1.77E-02	4.78E-03
3701143764622	370114	3764622	1.31E-01	1.15E-02	1.71E-02	4.62E-03
3701243764622	370124	3764622	1.26E-01	1.11E-02	1.65E-02	4.46E-03
3701343764622	370134	3764622	1.22E-01	1.06E-02	1.59E-02	4.30E-03
3701443764622	370144	3764622	1.17E-01	1.02E-02	1.53E-02	4.13E-03
3701543764622	370154	3764622	1.12E-01	9.82E-03	1.47E-02	3.97E-03
3700243764632	370024	3764632	1.52E-01	1.30E-02	1.95E-02	5.23E-03
3700343764632	370034	3764632	1.50E-01	1.30E-02	1.94E-02	5.21E-03
3700443764632	370044	3764632	1.49E-01	1.28E-02	1.92E-02	5.17E-03
3700543764632	370054	3764632	1.46E-01	1.27E-02	1.90E-02	5.11E-03
3700643764632	370064	3764632	1.44E-01	1.25E-02	1.87E-02	5.03E-03
3700843764632	370084	3764632	1.38E-01	1.20E-02	1.79E-02	4.83E-03
3700943764632	370094	3764632	1.34E-01	1.17E-02	1.75E-02	4.72E-03
3701043764632	370104	3764632	1.30E-01	1.14E-02	1.70E-02	4.59E-03
3701143764632	370114	3764632	1.27E-01	1.10E-02	1.65E-02	4.45E-03
3701243764632	370124	3764632	1.23E-01	1.07E-02	1.60E-02	4.32E-03
3701343764632	370134	3764632	1.18E-01	1.03E-02	1.55E-02	4.17E-03
3701443764632	370144	3764632	1.14E-01	9.98E-03	1.49E-02	4.03E-03
3700343764642	370034	3764642	1.40E-01	1.20E-02	1.80E-02	4.83E-03
3700443764642	370044	3764642	1.39E-01	1.20E-02	1.79E-02	4.82E-03
3700543764642	370054	3764642	1.38E-01	1.19E-02	1.78E-02	4.78E-03
3700643764642	370064	3764642	1.36E-01	1.18E-02	1.76E-02	4.73E-03
3700743764642	370074	3764642	1.34E-01	1.16E-02	1.73E-02	4.67E-03
3700943764642	370094	3764642	1.28E-01	1.11E-02	1.67E-02	4.49E-03
3701043764642	370104	3764642	1.25E-01	1.09E-02	1.63E-02	4.39E-03
3701143764642	370114	3764642	1.22E-01	1.06E-02	1.59E-02	4.28E-03
3701243764642	370124	3764642	1.18E-01	1.03E-02	1.54E-02	4.16E-03
3701343764642	370134	3764642	1.15E-01	1.00E-02	1.50E-02	4.04E-03
3701443764642	370144	3764642	1.11E-01	9.70E-03	1.45E-02	3.91E-03
3700443764652	370044	3764652	1.30E-01	1.11E-02	1.67E-02	4.48E-03
3700543764652	370054	3764652	1.29E-01	1.11E-02	1.66E-02	4.46E-03
3700643764652	370064	3764652	1.28E-01	1.10E-02	1.65E-02	4.44E-03
3700743764652	370074	3764652	1.26E-01	1.09E-02	1.63E-02	4.40E-03
3700843764652	370084	3764652	1.24E-01	1.08E-02	1.61E-02	4.34E-03
3701043764652	370104	3764652	1.20E-01	1.04E-02	1.55E-02	4.19E-03
3701143764652	370114	3764652	1.17E-01	1.02E-02	1.52E-02	4.10E-03
3701243764652	370124	3764652	1.14E-01	9.93E-03	1.48E-02	4.00E-03
3701343764652	370134	3764652	1.11E-01	9.67E-03	1.45E-02	3.90E-03
3700543764662	370054	3764662	1.21E-01	1.04E-02	1.55E-02	4.16E-03
3700643764662	370064	3764662	1.20E-01	1.03E-02	1.55E-02	4.15E-03
3700743764662	370074	3764662	1.19E-01	1.03E-02	1.54E-02	4.13E-03
3700843764662	370084	3764662	1.18E-01	1.02E-02	1.52E-02	4.10E-03
3700943764662	370094	3764662	1.16E-01	1.00E-02	1.50E-02	4.05E-03
3701143764662	370114	3764662	1.12E-01	9.72E-03	1.45E-02	3.91E-03
3701243764662	370124	3764662	1.09E-01	9.52E-03	1.42E-02	3.84E-03
3700643764672	370064	3764672	1.13E-01	9.68E-03	1.45E-02	3.88E-03
3700743764672	370074	3764672	1.13E-01	9.66E-03	1.45E-02	3.88E-03
3700843764672	370084	3764672	1.11E-01	9.60E-03	1.44E-02	3.86E-03
3700943764672	370094	3764672	1.10E-01	9.51E-03	1.42E-02	3.83E-03
3700743764682	370074	3764682	1.06E-01	9.06E-03	1.36E-02	3.63E-03
3700843764682	370084	3764682	1.05E-01	9.04E-03	1.35E-02	3.63E-03
3700943764682	370094	3764682	1.04E-01	8.99E-03	1.35E-02	3.61E-03
3700843764692	370084	3764692	9.97E-02	8.50E-03	1.27E-02	3.41E-03
3700673764316	370067	3764316	5.75E-02	4.98E-03	7.45E-03	2.01E-03
3700773764316	370077	3764316	5.23E-02	4.53E-03	6.78E-03	1.83E-03
3700873764316	370087	3764316	4.78E-02	4.14E-03	6.20E-03	1.67E-03
3700973764316	370097	3764316	4.38E-02	3.80E-03	5.68E-03	1.53E-03
3701073764316	370107	3764316	4.03E-02	3.49E-03	5.22E-03	1.41E-03
3701173764316	370117	3764316	3.73E-02	3.23E-03	4.83E-03	1.30E-03
3701273764316	370127	3764316	3.46E-02	3.00E-03	4.49E-03	1.21E-03
3701373764316	370137	3764316	3.22E-02	2.79E-03	4.17E-03	1.12E-03
3701473764316	370147	3764316	3.00E-02	2.60E-03	3.89E-03	1.05E-03
3701573764316	370157	3764316	2.81E-02	2.43E-03	3.63E-03	9.78E-04
3701673764316	370167	3764316	2.63E-02	2.27E-03	3.40E-03	9.16E-04
3701773764316	370177	3764316	2.47E-02	2.13E-03	3.19E-03	8.59E-04
3701873764316	370187	3764316	2.32E-02	2.01E-03	3.00E-03	8.08E-04
3701973764316	370197	3764316	2.19E-02	1.89E-03	2.83E-03	7.61E-04
3702073764316	370207	3764316	2.06E-02	1.78E-03	2.67E-03	7.17E-04
3702173764316	370217	3764316	1.95E-02	1.69E-03	2.52E-03	6.78E-04
3702273764316	370227	3764316	1.85E-02	1.60E-03	2.39E-03	6.42E-04
3702373764316	370237	3764316	1.76E-02	1.52E-03	2.27E-03	6.10E-04
3702473764316	370247	3764316	1.67E-02	1.44E-03	2.16E-03	5.80E-04
3700673764326	370067	3764326	6.30E-02	5.47E-03	8.18E-03	2.21E-03
3700773764326	370077	3764326	5.73E-02	4.98E-03	7.44E-03	2.01E-03
3700873764326	370087	3764326	5.23E-02	4.54E-03	6.79E-03	1.83E-03
3700973764326	370097	3764326	4.79E-02	4.16E-03	6.22E-03	1.68E-03
3701073764326	370107	3764326	4.40E-02	3.82E-03	5.72E-03	1.54E-03
3701173764326	370117	3764326	4.06E-02	3.52E-03	5.27E-03	1.42E-03
3701273764326	370127	3764326	3.76E-02	3.26E-03	4.88E-03	1.32E-03
3701373764326	370137	3764326	3.50E-02	3.03E-03	4.53E-03	1.22E-03
3701473764326	370147	3764326	3.25E-02	2.82E-03	4.22E-03	1.14E-03
3701573764326	370157	3764326	3.03E-02	2.63E-03	3.93E-03	1.06E-03
3701673764326	370167	3764326	2.84E-02	2.46E-03	3.68E-03	9.90E-04
3701773764326	370177	3764326	2.66E-02	2.30E-03	3.44E-03	9.27E-04
3701873764326	370187	3764326	2.49E-02	2.16E-03	3.23E-03	8.69E-04
3701973764326	370197	3764326	2.34E-02	2.03E-03	3.03E-03	8.17E-04
3702073764326	370207	3764326	2.21E-02	1.91E-03	2.86E-03	7.70E-04
3702173764326	370217	3764326	2.09E-02	1.81E-03	2.70E-03	7.27E-04
3702273764326	370227	3764326	1.98E-02	1.71E-03	2.56E-03	6.88E-04
3702373764326	370237	3764326	1.87E-02	1.62E-03	2.42E-03	6.51E-04
3702473764326	370247	3764326	1.78E-02	1.54E-03	2.30E-03	6.18E-04
3700573764336	370057	3764336	7.59E-02	6.60E-03	9.86E-03	2.66E-03
3700673764336	370067	3764336	6.89E-02	5.99E-03	8.95E-03	2.42E-03
3700773764336	370077	3764336	6.26E-02	5.45E-03	8.14E-03	2.20E-03
3700873764336	370087	3764336	5.71E-02	4.96E-03	7.42E-03	2.00E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3700973764336	370097	3764336	0.021	2.23	2.25
3701073764336	370107	3764336	0.020	2.05	2.07
3701173764336	370117	3764336	0.020	1.88	1.90
3701273764336	370127	3764336	0.019	1.74	1.76
3701373764336	370137	3764336	0.018	1.61	1.63
3701473764336	370147	3764336	0.018	1.50	1.52
3701573764336	370157	3764336	0.017	1.40	1.41
3701673764336	370167	3764336	0.017	1.30	1.32
3701773764336	370177	3764336	0.016	1.21	1.23
3701873764336	370187	3764336	0.016	1.14	1.15
3701973764336	370197	3764336	0.015	1.07	1.08
3702073764336	370207	3764336	0.015	1.01	1.02
3702173764336	370217	3764336	0.015	0.95	0.96
3702273764336	370227	3764336	0.014	0.89	0.91
3702373764336	370237	3764336	0.014	0.85	0.86
3702473764336	370247	3764336	0.014	0.80	0.81
3700573764346	370057	3764346	0.025	3.54	3.57
3700673764346	370067	3764346	0.024	3.22	3.24
3700773764346	370077	3764346	0.023	2.93	2.95
3700873764346	370087	3764346	0.022	2.66	2.69
3700973764346	370097	3764346	0.021	2.44	2.46
3701073764346	370107	3764346	0.021	2.24	2.26
3701173764346	370117	3764346	0.020	2.05	2.07
3701273764346	370127	3764346	0.019	1.89	1.91
3701373764346	370137	3764346	0.019	1.75	1.77
3701473764346	370147	3764346	0.018	1.62	1.64
3701573764346	370157	3764346	0.018	1.51	1.53
3701673764346	370167	3764346	0.017	1.40	1.42
3701773764346	370177	3764346	0.017	1.31	1.33
3701873764346	370187	3764346	0.016	1.23	1.24
3701973764346	370197	3764346	0.016	1.15	1.17
3702073764346	370207	3764346	0.015	1.08	1.10
3702173764346	370217	3764346	0.015	1.02	1.03
3702273764346	370227	3764346	0.015	0.96	0.97
3702373764346	370237	3764346	0.014	0.90	0.92
3702473764346	370247	3764346	0.014	0.86	0.87
3700673764356	370067	3764356	0.024	3.51	3.54
3700773764356	370077	3764356	0.024	3.20	3.22
3700873764356	370087	3764356	0.023	2.91	2.93
3700973764356	370097	3764356	0.022	2.66	2.68
3701073764356	370107	3764356	0.021	2.43	2.45
3701173764356	370117	3764356	0.020	2.23	2.25
3701273764356	370127	3764356	0.020	2.05	2.07
3701373764356	370137	3764356	0.019	1.90	1.91
3701473764356	370147	3764356	0.019	1.76	1.77
3701573764356	370157	3764356	0.018	1.63	1.65
3701673764356	370167	3764356	0.018	1.52	1.53
3701773764356	370177	3764356	0.017	1.42	1.43
3701873764356	370187	3764356	0.017	1.32	1.34
3701973764356	370197	3764356	0.016	1.24	1.25
3702073764356	370207	3764356	0.016	1.16	1.18
3702173764356	370217	3764356	0.015	1.09	1.10
3702273764356	370227	3764356	0.015	1.03	1.04
3702373764356	370237	3764356	0.014	0.97	0.98
3702473764356	370247	3764356	0.014	0.91	0.93
3700273764366	370027	3764366	0.029	5.88	5.91
3700373764366	370037	3764366	0.028	5.26	5.28
3700673764366	370067	3764366	0.025	3.84	3.86
3700773764366	370077	3764366	0.024	3.49	3.51
3700873764366	370087	3764366	0.023	3.17	3.20
3700973764366	370097	3764366	0.022	2.89	2.92
3701073764366	370107	3764366	0.022	2.64	2.67
3701173764366	370117	3764366	0.021	2.43	2.45
3701273764366	370127	3764366	0.020	2.23	2.25
3701373764366	370137	3764366	0.020	2.06	2.08
3701473764366	370147	3764366	0.019	1.90	1.92
3701573764366	370157	3764366	0.018	1.76	1.78
3701673764366	370167	3764366	0.018	1.64	1.66
3701773764366	370177	3764366	0.017	1.53	1.54
3701873764366	370187	3764366	0.017	1.42	1.44
3701973764366	370197	3764366	0.016	1.33	1.35
3702073764366	370207	3764366	0.016	1.25	1.26
3702173764366	370217	3764366	0.016	1.17	1.19
3702273764366	370227	3764366	0.015	1.10	1.11
3702373764366	370237	3764366	0.015	1.03	1.05
3702473764366	370247	3764366	0.014	0.98	0.99
3700273764376	370027	3764376	0.030	6.55	6.58
3700773764376	370077	3764376	0.025	3.81	3.83
3700873764376	370087	3764376	0.024	3.46	3.48
3700973764376	370097	3764376	0.023	3.15	3.18
3701073764376	370107	3764376	0.022	2.88	2.90
3701173764376	370117	3764376	0.021	2.63	2.66
3701273764376	370127	3764376	0.021	2.42	2.44
3701373764376	370137	3764376	0.020	2.23	2.25
3701473764376	370147	3764376	0.019	2.05	2.07
3701573764376	370157	3764376	0.019	1.90	1.92
3701673764376	370167	3764376	0.018	1.77	1.79
3701773764376	370177	3764376	0.018	1.64	1.66
3701873764376	370187	3764376	0.017	1.53	1.55
3701973764376	370197	3764376	0.017	1.43	1.45
3702073764376	370207	3764376	0.016	1.34	1.36
3702173764376	370217	3764376	0.016	1.26	1.27
3702273764376	370227	3764376	0.015	1.18	1.19
3702373764376	370237	3764376	0.015	1.11	1.12
3702473764376	370247	3764376	0.014	1.04	1.06
3700273764386	370027	3764386	0.031	7.31	7.35
3700373764386	370037	3764386	0.030	6.46	6.48
3700473764386	370047	3764386	0.028	5.74	5.77
3700573764386	370057	3764386	0.027	5.12	5.15
3700873764386	370087	3764386	0.024	3.77	3.80
3700973764386	370097	3764386	0.023	3.43	3.46
3701073764386	370107	3764386	0.023	3.13	3.15
3701173764386	370117	3764386	0.022	2.86	2.88

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3700973764336	370097	3764336	2.25
3701073764336	370107	3764336	2.07
3701173764336	370117	3764336	1.90
3701273764336	370127	3764336	1.76
3701373764336	370137	3764336	1.63
3701473764336	370147	3764336	1.52
3701573764336	370157	3764336	1.41
3701673764336	370167	3764336	1.32
3701773764336	370177	3764336	1.23
3701873764336	370187	3764336	1.15
3701973764336	370197	3764336	1.08
3702073764336	370207	3764336	1.02
3702173764336	370217	3764336	0.96
3702273764336	370227	3764336	0.91
3702373764336	370237	3764336	0.86
3702473764336	370247	3764336	0.81
3700573764346	370057	3764346	3.57
3700673764346	370067	3764346	3.24
3700773764346	370077	3764346	2.95
3700873764346	370087	3764346	2.69
3700973764346	370097	3764346	2.46
3701073764346	370107	3764346	2.26
3701173764346	370117	3764346	2.07
3701273764346	370127	3764346	1.91
3701373764346	370137	3764346	1.77
3701473764346	370147	3764346	1.64
3701573764346	370157	3764346	1.53
3701673764346	370167	3764346	1.42
3701773764346	370177	3764346	1.33
3701873764346	370187	3764346	1.24
3701973764346	370197	3764346	1.17
3702073764346	370207	3764346	1.10
3702173764346	370217	3764346	1.03
3702273764346	370227	3764346	0.97
3702373764346	370237	3764346	0.92
3702473764346	370247	3764346	0.87
3700673764356	370067	3764356	3.54
3700773764356	370077	3764356	3.22
3700873764356	370087	3764356	2.93
3700973764356	370097	3764356	2.68
3701073764356	370107	3764356	2.45
3701173764356	370117	3764356	2.25
3701273764356	370127	3764356	2.07
3701373764356	370137	3764356	1.91
3701473764356	370147	3764356	1.77
3701573764356	370157	3764356	1.65
3701673764356	370167	3764356	1.53
3701773764356	370177	3764356	1.43
3701873764356	370187	3764356	1.34
3701973764356	370197	3764356	1.25
3702073764356	370207	3764356	1.18
3702173764356	370217	3764356	1.10
3702273764356	370227	3764356	1.04
3702373764356	370237	3764356	0.98
3702473764356	370247	3764356	0.93
3700273764366	370027	3764366	5.91
3700373764366	370037	3764366	5.28
3700673764366	370067	3764366	3.86
3700773764366	370077	3764366	3.51
3700873764366	370087	3764366	3.20
3700973764366	370097	3764366	2.92
3701073764366	370107	3764366	2.67
3701173764366	370117	3764366	2.45
3701273764366	370127	3764366	2.25
3701373764366	370137	3764366	2.08
3701473764366	370147	3764366	1.92
3701573764366	370157	3764366	1.78
3701673764366	370167	3764366	1.66
3701773764366	370177	3764366	1.54
3701873764366	370187	3764366	1.44
3701973764366	370197	3764366	1.35
3702073764366	370207	3764366	1.26
3702173764366	370217	3764366	1.19
3702273764366	370227	3764366	1.11
3702373764366	370237	3764366	1.05
3702473764366	370247	3764366	0.99
3700273764376	370027	3764376	6.58
3700773764376	370077	3764376	3.83
3700873764376	370087	3764376	3.48
3700973764376	370097	3764376	3.18
3701073764376	370107	3764376	2.90
3701173764376	370117	3764376	2.66
3701273764376	370127	3764376	2.44
3701373764376	370137	3764376	2.25
3701473764376	370147	3764376	2.07
3701573764376	370157	3764376	1.92
3701673764376	370167	3764376	1.79
3701773764376	370177	3764376	1.66
3701873764376	370187	3764376	1.55
3701973764376	370197	3764376	1.45
3702073764376	370207	3764376	1.36
3702173764376	370217	3764376	1.27
3702273764376	370227	3764376	1.19
3702373764376	370237	3764376	1.12
3702473764376	370247	3764376	1.06
3700273764386	370027	3764386	7.35
3700373764386	370037	3764386	6.48
3700473764386	370047	3764386	5.77
3700573764386	370057	3764386	5.15
3700873764386	370087	3764386	3.80
3700973764386	370097	3764386	3.46
3701073764386	370107	3764386	3.15
3701173764386	370117	3764386	2.88

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3700973764336	370097	3764336	5.23E-02	4.55E-03	6.79E-03	1.83E-03
3701073764336	370107	3764336	4.80E-02	4.18E-03	6.24E-03	1.68E-03
3701173764336	370117	3764336	4.42E-02	3.84E-03	5.74E-03	1.55E-03
3701273764336	370127	3764336	4.08E-02	3.55E-03	5.30E-03	1.43E-03
3701373764336	370137	3764336	3.79E-02	3.29E-03	4.92E-03	1.33E-03
3701473764336	370147	3764336	3.52E-02	3.06E-03	4.57E-03	1.23E-03
3701573764336	370157	3764336	3.28E-02	2.85E-03	4.26E-03	1.15E-03
3701673764336	370167	3764336	3.06E-02	2.65E-03	3.97E-03	1.07E-03
3701773764336	370177	3764336	2.86E-02	2.48E-03	3.71E-03	9.99E-04
3701873764336	370187	3764336	2.68E-02	2.32E-03	3.47E-03	9.36E-04
3701973764336	370197	3764336	2.52E-02	2.18E-03	3.26E-03	8.79E-04
3702073764336	370207	3764336	2.37E-02	2.05E-03	3.07E-03	8.27E-04
3702173764336	370217	3764336	2.23E-02	1.94E-03	2.90E-03	7.80E-04
3702273764336	370227	3764336	2.11E-02	1.83E-03	2.74E-03	7.36E-04
3702373764336	370237	3764336	2.00E-02	1.73E-03	2.59E-03	6.96E-04
3702473764336	370247	3764336	1.89E-02	1.64E-03	2.45E-03	6.59E-04
3700573764346	370057	3764346	8.27E-02	7.20E-03	1.08E-02	2.91E-03
3700673764346	370067	3764346	7.52E-02	6.55E-03	9.79E-03	2.64E-03
3700773764346	370077	3764346	6.84E-02	5.96E-03	8.90E-03	2.40E-03
3700873764346	370087	3764346	6.23E-02	5.42E-03	8.11E-03	2.19E-03
3700973764346	370097	3764346	5.70E-02	4.96E-03	7.42E-03	2.00E-03
3701073764346	370107	3764346	5.23E-02	4.55E-03	6.81E-03	1.84E-03
3701173764346	370117	3764346	4.81E-02	4.18E-03	6.25E-03	1.69E-03
3701273764346	370127	3764346	4.43E-02	3.85E-03	5.76E-03	1.55E-03
3701373764346	370137	3764346	4.10E-02	3.57E-03	5.33E-03	1.44E-03
3701473764346	370147	3764346	3.81E-02	3.31E-03	4.95E-03	1.34E-03
3701573764346	370157	3764346	3.54E-02	3.08E-03	4.60E-03	1.24E-03
3701673764346	370167	3764346	3.30E-02	2.86E-03	4.28E-03	1.15E-03
3701773764346	370177	3764346	3.08E-02	2.67E-03	4.00E-03	1.08E-03
3701873764346	370187	3764346	2.88E-02	2.50E-03	3.74E-03	1.01E-03
3701973764346	370197	3764346	2.71E-02	2.35E-03	3.51E-03	9.46E-04
3702073764346	370207	3764346	2.54E-02	2.21E-03	3.30E-03	8.88E-04
3702173764346	370217	3764346	2.39E-02	2.08E-03	3.11E-03	8.36E-04
3702273764346	370227	3764346	2.26E-02	1.96E-03	2.93E-03	7.88E-04
3702373764346	370237	3764346	2.13E-02	1.85E-03	2.77E-03	7.44E-04
3702473764346	370247	3764346	2.02E-02	1.75E-03	2.62E-03	7.04E-04
3700673764356	370067	3764356	8.20E-02	7.15E-03	1.07E-02	2.89E-03
3700773764356	370077	3764356	7.46E-02	6.50E-03	9.72E-03	2.63E-03
3700873764356	370087	3764356	6.80E-02	5.93E-03	8.86E-03	2.39E-03
3700973764356	370097	3764356	6.21E-02	5.41E-03	8.08E-03	2.18E-03
3701073764356	370107	3764356	5.68E-02	4.95E-03	7.40E-03	2.00E-03
3701173764356	370117	3764356	5.22E-02	4.55E-03	6.80E-03	1.84E-03
3701273764356	370127	3764356	4.81E-02	4.19E-03	6.26E-03	1.69E-03
3701373764356	370137	3764356	4.44E-02	3.86E-03	5.78E-03	1.56E-03
3701473764356	370147	3764356	4.11E-02	3.58E-03	5.35E-03	1.44E-03
3701573764356	370157	3764356	3.82E-02	3.32E-03	4.97E-03	1.34E-03
3701673764356	370167	3764356	3.55E-02	3.09E-03	4.62E-03	1.25E-03
3701773764356	370177	3764356	3.32E-02	2.89E-03	4.32E-03	1.16E-03
3701873764356	370187	3764356	3.10E-02	2.70E-03	4.03E-03	1.09E-03
3701973764356	370197	3764356	2.91E-02	2.53E-03	3.78E-03	1.02E-03
3702073764356	370207	3764356	2.73E-02	2.37E-03	3.54E-03	9.54E-04
3702173764356	370217	3764356	2.56E-02	2.23E-03	3.33E-03	8.97E-04
3702273764356	370227	3764356	2.42E-02	2.10E-03	3.14E-03	8.45E-04
3702373764356	370237	3764356	2.28E-02	1.98E-03	2.96E-03	7.96E-04
3702473764356	370247	3764356	2.15E-02	1.87E-03	2.79E-03	7.52E-04
3700273764366	370027	3764366	1.37E-01	1.19E-02	1.78E-02	4.83E-03
3700373764366	370037	3764366	1.22E-01	1.07E-02	1.60E-02	4.32E-03
3700673764366	370067	3764366	8.94E-02	7.80E-03	1.17E-02	3.15E-03
3700773764366	370077	3764366	8.13E-02	7.10E-03	1.06E-02	2.87E-03
3700873764366	370087	3764366	7.40E-02	6.46E-03	9.66E-03	2.61E-03
3700973764366	370097	3764366	6.76E-02	5.90E-03	8.81E-03	2.38E-03
3701073764366	370107	3764366	6.17E-02	5.38E-03	8.05E-03	2.17E-03
3701173764366	370117	3764366	5.67E-02	4.94E-03	7.39E-03	2.00E-03
3701273764366	370127	3764366	5.22E-02	4.55E-03	6.80E-03	1.84E-03
3701373764366	370137	3764366	4.81E-02	4.19E-03	6.26E-03	1.69E-03
3701473764366	370147	3764366	4.44E-02	3.87E-03	5.79E-03	1.56E-03
3701573764366	370157	3764366	4.13E-02	3.60E-03	5.38E-03	1.45E-03
3701673764366	370167	3764366	3.84E-02	3.35E-03	5.00E-03	1.35E-03
3701773764366	370177	3764366	3.58E-02	3.11E-03	4.66E-03	1.26E-03
3701873764366	370187	3764366	3.34E-02	2.91E-03	4.34E-03	1.17E-03
3701973764366	370197	3764366	3.12E-02	2.72E-03	4.06E-03	1.09E-03
3702073764366	370207	3764366	2.93E-02	2.55E-03	3.81E-03	1.03E-03
3702173764366	370217	3764366	2.75E-02	2.39E-03	3.57E-03	9.63E-04
3702273764366	370227	3764366	2.58E-02	2.25E-03	3.36E-03	9.05E-04
3702373764366	370237	3764366	2.43E-02	2.11E-03	3.16E-03	8.52E-04
3702473764366	370247	3764366	2.30E-02	1.99E-03	2.98E-03	8.03E-04
3700273764376	370027	3764376	1.52E-01	1.33E-02	1.99E-02	5.38E-03
3700773764376	370077	3764376	8.87E-02	7.75E-03	1.16E-02	3.13E-03
3700873764376	370087	3764376	8.07E-02	7.05E-03	1.05E-02	2.85E-03
3700973764376	370097	3764376	7.35E-02	6.42E-03	9.60E-03	2.59E-03
3701073764376	370107	3764376	6.71E-02	5.86E-03	8.76E-03	2.37E-03
3701173764376	370117	3764376	6.15E-02	5.37E-03	8.02E-03	2.17E-03
3701273764376	370127	3764376	5.65E-02	4.93E-03	7.38E-03	1.99E-03
3701373764376	370137	3764376	5.20E-02	4.54E-03	6.79E-03	1.83E-03
3701473764376	370147	3764376	4.80E-02	4.19E-03	6.26E-03	1.69E-03
3701573764376	370157	3764376	4.45E-02	3.88E-03	5.81E-03	1.57E-03
3701673764376	370167	3764376	4.14E-02	3.61E-03	5.40E-03	1.46E-03
3701773764376	370177	3764376	3.85E-02	3.36E-03	5.02E-03	1.35E-03
3701873764376	370187	3764376	3.59E-02	3.13E-03	4.68E-03	1.26E-03
3701973764376	370197	3764376	3.36E-02	2.92E-03	4.37E-03	1.18E-03
3702073764376	370207	3764376	3.14E-02	2.74E-03	4.09E-03	1.10E-03
3702173764376	370217	3764376	2.95E-02	2.56E-03	3.83E-03	1.03E-03
3702273764376	370227	3764376	2.77E-02	2.41E-03	3.60E-03	9.69E-04
3702373764376	370237	3764376	2.60E-02	2.26E-03	3.38E-03	9.11E-04
3702473764376	370247	3764376	2.45E-02	2.13E-03	3.18E-03	8.57E-04
3700273764386	370027	3764386	1.70E-01	1.49E-02	2.22E-02	6.01E-03
3700373764386	370037	3764386	1.50E-01	1.31E-02	1.96E-02	5.30E-03
3700473764386	370047	3764386	1.33E-01	1.17E-02	1.74E-02	4.72E-03
3700573764386	370057	3764386	1.19E-01	1.04E-02	1.56E-02	4.21E-03
3700873764386	370087	3764386	8.79E-02	7.68E-03	1.15E-02	3.10E-03
3700973764386	370097	3764386	8.00E-02	6.99E-03	1.05E-02	2.82E-03
3701073764386	370107	3764386	7.30E-02	6.38E-03	9.54E-03	2.58E-03
3701173764386	370117	3764386	6.67E-02	5.83E-03	8.71E-03	2.35E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701273764386	370127	3764386	0.021	2.62	2.65
3701373764386	370137	3764386	0.020	2.41	2.43
3701473764386	370147	3764386	0.020	2.22	2.24
3701573764386	370157	3764386	0.019	2.06	2.07
3701673764386	370167	3764386	0.019	1.91	1.93
3701773764386	370177	3764386	0.018	1.77	1.79
3701873764386	370187	3764386	0.017	1.65	1.67
3701973764386	370197	3764386	0.017	1.54	1.56
3702073764386	370207	3764386	0.017	1.44	1.46
3702173764386	370217	3764386	0.016	1.35	1.36
3702273764386	370227	3764386	0.016	1.26	1.28
3702373764386	370237	3764386	0.015	1.18	1.20
3702473764386	370247	3764386	0.015	1.11	1.13
3700173764396	370017	3764396	0.033	9.41	9.44
3700273764396	370027	3764396	0.032	8.16	8.19
3700473764396	370047	3764396	0.029	6.34	6.37
3700573764396	370057	3764396	0.028	5.64	5.67
3700873764396	370087	3764396	0.025	4.11	4.14
3700973764396	370097	3764396	0.024	3.74	3.76
3701073764396	370107	3764396	0.023	3.40	3.43
3701173764396	370117	3764396	0.022	3.11	3.13
3701273764396	370127	3764396	0.022	2.84	2.87
3701373764396	370137	3764396	0.021	2.61	2.63
3701473764396	370147	3764396	0.020	2.40	2.43
3701573764396	370157	3764396	0.020	2.22	2.24
3701673764396	370167	3764396	0.019	2.06	2.07
3701773764396	370177	3764396	0.018	1.91	1.93
3701873764396	370187	3764396	0.018	1.78	1.79
3701973764396	370197	3764396	0.017	1.65	1.67
3702073764396	370207	3764396	0.017	1.54	1.56
3702173764396	370217	3764396	0.016	1.44	1.46
3702273764396	370227	3764396	0.016	1.35	1.37
3702373764396	370237	3764396	0.015	1.27	1.28
3702473764396	370247	3764396	0.015	1.19	1.20
3700173764406	370017	3764406	0.034	10.46	10.49
3700273764406	370027	3764406	0.033	9.05	9.08
3700473764406	370047	3764406	0.030	6.99	7.02
3700573764406	370057	3764406	0.029	6.20	6.23
3700673764406	370067	3764406	0.028	5.53	5.56
3700973764406	370097	3764406	0.025	4.06	4.08
3701073764406	370107	3764406	0.024	3.70	3.72
3701173764406	370117	3764406	0.023	3.37	3.39
3701273764406	370127	3764406	0.022	3.08	3.10
3701373764406	370137	3764406	0.021	2.83	2.85
3701473764406	370147	3764406	0.021	2.60	2.62
3701573764406	370157	3764406	0.020	2.40	2.42
3701673764406	370167	3764406	0.019	2.22	2.23
3701773764406	370177	3764406	0.019	2.05	2.07
3701873764406	370187	3764406	0.018	1.91	1.93
3701973764406	370197	3764406	0.018	1.78	1.79
3702073764406	370207	3764406	0.017	1.66	1.67
3702173764406	370217	3764406	0.017	1.55	1.56
3702273764406	370227	3764406	0.016	1.45	1.46
3702373764406	370237	3764406	0.016	1.36	1.37
3702473764406	370247	3764406	0.015	1.27	1.29
3701743764213	370174	3764213	0.014	0.50	0.52
3701843764213	370184	3764213	0.013	0.49	0.50
3701943764213	370194	3764213	0.013	0.47	0.48
3701643764223	370164	3764223	0.014	0.56	0.58
3701743764223	370174	3764223	0.014	0.54	0.55
3701843764223	370184	3764223	0.013	0.52	0.53
3701943764223	370194	3764223	0.013	0.50	0.51
3702043764223	370204	3764223	0.013	0.48	0.49
3701643764233	370164	3764233	0.014	0.60	0.62
3701743764233	370174	3764233	0.014	0.58	0.59
3701843764233	370184	3764233	0.014	0.55	0.57
3701943764233	370194	3764233	0.013	0.53	0.54
3702043764233	370204	3764233	0.013	0.51	0.52
3702143764233	370214	3764233	0.013	0.49	0.50
3701443764243	370144	3764243	0.015	0.71	0.73
3701543764243	370154	3764243	0.015	0.68	0.69
3701643764243	370164	3764243	0.015	0.65	0.66
3701743764243	370174	3764243	0.014	0.62	0.63
3701843764243	370184	3764243	0.014	0.59	0.60
3701943764243	370194	3764243	0.013	0.56	0.58
3702043764243	370204	3764243	0.013	0.54	0.55
3702143764243	370214	3764243	0.013	0.52	0.53
3701243764253	370124	3764253	0.016	0.86	0.88
3701343764253	370134	3764253	0.016	0.81	0.83
3701443764253	370144	3764253	0.016	0.77	0.79
3701543764253	370154	3764253	0.015	0.73	0.75
3701643764253	370164	3764253	0.015	0.69	0.71
3701743764253	370174	3764253	0.014	0.66	0.68
3701843764253	370184	3764253	0.014	0.63	0.64
3701943764253	370194	3764253	0.014	0.60	0.62
3702043764253	370204	3764253	0.013	0.58	0.59
3702143764253	370214	3764253	0.013	0.55	0.57
3702243764253	370224	3764253	0.013	0.53	0.54
3701143764263	370114	3764263	0.017	1.00	1.02
3701243764263	370124	3764263	0.017	0.94	0.96
3701343764263	370134	3764263	0.016	0.89	0.90
3701443764263	370144	3764263	0.016	0.84	0.85
3701543764263	370154	3764263	0.015	0.79	0.81
3701643764263	370164	3764263	0.015	0.75	0.76
3701743764263	370174	3764263	0.015	0.71	0.73
3701843764263	370184	3764263	0.014	0.68	0.69
3701943764263	370194	3764263	0.014	0.65	0.66
3702043764263	370204	3764263	0.014	0.62	0.63
3702143764263	370214	3764263	0.013	0.59	0.60
3702243764263	370224	3764263	0.013	0.56	0.58
3702343764263	370234	3764263	0.013	0.54	0.55
3701043764273	370104	3764273	0.018	1.18	1.20
3701143764273	370114	3764273	0.018	1.10	1.12

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3701273764386	370127	3764386	2.65
3701373764386	370137	3764386	2.43
3701473764386	370147	3764386	2.24
3701573764386	370157	3764386	2.07
3701673764386	370167	3764386	1.93
3701773764386	370177	3764386	1.79
3701873764386	370187	3764386	1.67
3701973764386	370197	3764386	1.56
3702073764386	370207	3764386	1.46
3702173764386	370217	3764386	1.36
3702273764386	370227	3764386	1.28
3702373764386	370237	3764386	1.20
3702473764386	370247	3764386	1.13
3700173764396	370017	3764396	9.44
3700273764396	370027	3764396	8.19
3700473764396	370047	3764396	6.37
3700573764396	370057	3764396	5.67
3700873764396	370087	3764396	4.14
3700973764396	370097	3764396	3.76
3701073764396	370107	3764396	3.43
3701173764396	370117	3764396	3.13
3701273764396	370127	3764396	2.87
3701373764396	370137	3764396	2.63
3701473764396	370147	3764396	2.43
3701573764396	370157	3764396	2.24
3701673764396	370167	3764396	2.07
3701773764396	370177	3764396	1.93
3701873764396	370187	3764396	1.79
3701973764396	370197	3764396	1.67
3702073764396	370207	3764396	1.56
3702173764396	370217	3764396	1.46
3702273764396	370227	3764396	1.37
3702373764396	370237	3764396	1.28
3702473764396	370247	3764396	1.20
3700173764406	370017	3764406	10.49
3700273764406	370027	3764406	9.08
3700473764406	370047	3764406	7.02
3700573764406	370057	3764406	6.23
3700673764406	370067	3764406	5.56
3700973764406	370097	3764406	4.08
3701073764406	370107	3764406	3.72
3701173764406	370117	3764406	3.39
3701273764406	370127	3764406	3.10
3701373764406	370137	3764406	2.85
3701473764406	370147	3764406	2.62
3701573764406	370157	3764406	2.42
3701673764406	370167	3764406	2.23
3701773764406	370177	3764406	2.07
3701873764406	370187	3764406	1.93
3701973764406	370197	3764406	1.79
3702073764406	370207	3764406	1.67
3702173764406	370217	3764406	1.56
3702273764406	370227	3764406	1.46
3702373764406	370237	3764406	1.37
3702473764406	370247	3764406	1.29
3701743764213	370174	3764213	0.52
3701843764213	370184	3764213	0.50
3701943764213	370194	3764213	0.48
3701643764223	370164	3764223	0.58
3701743764223	370174	3764223	0.55
3701843764223	370184	3764223	0.53
3701943764223	370194	3764223	0.51
3702043764223	370204	3764223	0.49
3701643764233	370164	3764233	0.62
3701743764233	370174	3764233	0.59
3701843764233	370184	3764233	0.57
3701943764233	370194	3764233	0.54
3702043764233	370204	3764233	0.52
3702143764233	370214	3764233	0.50
3701443764243	370144	3764243	0.73
3701543764243	370154	3764243	0.69
3701643764243	370164	3764243	0.66
3701743764243	370174	3764243	0.63
3701843764243	370184	3764243	0.60
3701943764243	370194	3764243	0.58
3702043764243	370204	3764243	0.55
3702143764243	370214	3764243	0.53
3701243764253	370124	3764253	0.88
3701343764253	370134	3764253	0.83
3701443764253	370144	3764253	0.79
3701543764253	370154	3764253	0.75
3701643764253	370164	3764253	0.71
3701743764253	370174	3764253	0.68
3701843764253	370184	3764253	0.64
3701943764253	370194	3764253	0.62
3702043764253	370204	3764253	0.59
3702143764253	370214	3764253	0.57
3702243764253	370224	3764253	0.54
3701143764263	370114	3764263	1.02
3701243764263	370124	3764263	0.96
3701343764263	370134	3764263	0.90
3701443764263	370144	3764263	0.85
3701543764263	370154	3764263	0.81
3701643764263	370164	3764263	0.76
3701743764263	370174	3764263	0.73
3701843764263	370184	3764263	0.69
3701943764263	370194	3764263	0.66
3702043764263	370204	3764263	0.63
3702143764263	370214	3764263	0.60
3702243764263	370224	3764263	0.58
3702343764263	370234	3764263	0.55
3701043764273	370104	3764273	1.20
3701143764273	370114	3764273	1.12

FOR CHRONIC CALCS

	MAX:	0.628		
	Overlapping Phases - Maximum GLC			
2027	2028	2029	2030	
6.12E-02	5.35E-03	8.00E-03	2.16E-03	
5.64E-02	4.92E-03	7.36E-03	1.99E-03	
5.19E-02	4.53E-03	6.78E-03	1.83E-03	
4.80E-02	4.19E-03	6.27E-03	1.69E-03	
4.46E-02	3.89E-03	5.81E-03	1.57E-03	
4.14E-02	3.62E-03	5.41E-03	1.46E-03	
3.86E-02	3.37E-03	5.03E-03	1.36E-03	
3.61E-02	3.14E-03	4.70E-03	1.27E-03	
3.37E-02	2.94E-03	4.39E-03	1.18E-03	
3.16E-02	2.75E-03	4.11E-03	1.11E-03	
2.96E-02	2.58E-03	3.85E-03	1.04E-03	
2.78E-02	2.42E-03	3.62E-03	9.74E-04	
2.61E-02	2.27E-03	3.40E-03	9.16E-04	
2.18E-01	1.91E-02	2.86E-02	7.73E-03	
1.90E-01	1.66E-02	2.48E-02	6.71E-03	
1.47E-01	1.29E-02	1.93E-02	5.21E-03	
1.31E-01	1.15E-02	1.72E-02	4.64E-03	
9.57E-02	8.37E-03	1.25E-02	3.38E-03	
8.70E-02	7.61E-03	1.14E-02	3.07E-03	
7.93E-02	6.93E-03	1.04E-02	2.80E-03	
7.24E-02	6.33E-03	9.47E-03	2.56E-03	
6.63E-02	5.80E-03	8.66E-03	2.34E-03	
6.10E-02	5.33E-03	7.96E-03	2.15E-03	
5.61E-02	4.90E-03	7.33E-03	1.98E-03	
5.18E-02	4.53E-03	6.77E-03	1.83E-03	
4.80E-02	4.19E-03	6.27E-03	1.69E-03	
4.46E-02	3.90E-03	5.82E-03	1.57E-03	
4.15E-02	3.62E-03	5.42E-03	1.46E-03	
3.87E-02	3.38E-03	5.05E-03	1.36E-03	
3.61E-02	3.15E-03	4.71E-03	1.27E-03	
3.38E-02	2.95E-03	4.40E-03	1.19E-03	
3.16E-02	2.76E-03	4.12E-03	1.11E-03	
2.97E-02	2.59E-03	3.87E-03	1.04E-03	
2.79E-02	2.43E-03	3.64E-03	9.80E-04	
2.43E-01	2.13E-02	3.17E-02	8.59E-03	
2.10E-01	1.84E-02	2.75E-02	7.44E-03	
1.62E-01	1.42E-02	2.12E-02	5.75E-03	
1.44E-01	1.26E-02	1.88E-02	5.10E-03	
1.29E-01	1.13E-02	1.68E-02	4.55E-03	
9.44E-02	8.27E-03	1.24E-02	3.34E-03	
8.60E-02	7.53E-03	1.13E-02	3.04E-03	
7.85E-02	6.87E-03	1.03E-02	2.77E-03	
7.18E-02	6.28E-03	9.39E-03	2.54E-03	
6.59E-02	5.76E-03	8.61E-03	2.33E-03	
6.07E-02	5.30E-03	7.93E-03	2.14E-03	
5.60E-02	4.89E-03	7.31E-03	1.98E-03	
5.17E-02	4.52E-03	6.76E-03	1.82E-03	
4.80E-02	4.19E-03	6.27E-03	1.69E-03	
4.46E-02	3.90E-03	5.82E-03	1.57E-03	
4.15E-02	3.63E-03	5.42E-03	1.46E-03	
3.87E-02	3.38E-03	5.05E-03	1.36E-03	
3.62E-02	3.16E-03	4.72E-03	1.27E-03	
3.39E-02	2.95E-03	4.42E-03	1.19E-03	
3.17E-02	2.77E-03	4.14E-03	1.12E-03	
2.98E-02	2.60E-03	3.89E-03	1.05E-03	
1.22E-02	1.03E-03	1.54E-03	4.12E-04	
1.17E-02	9.90E-04	1.48E-03	3.97E-04	
1.13E-02	9.54E-04	1.43E-03	3.82E-04	
1.35E-02	1.14E-03	1.71E-03	4.59E-04	
1.29E-02	1.10E-03	1.64E-03	4.40E-04	
1.24E-02	1.05E-03	1.58E-03	4.23E-04	
1.20E-02	1.01E-03	1.52E-03	4.07E-04	
1.15E-02	9.76E-04	1.46E-03	3.91E-04	
1.44E-02	1.23E-03	1.83E-03	4.92E-04	
1.38E-02	1.17E-03	1.76E-03	4.71E-04	
1.32E-02	1.12E-03	1.68E-03	4.51E-04	
1.27E-02	1.08E-03	1.62E-03	4.33E-04	
1.22E-02	1.04E-03	1.55E-03	4.16E-04	
1.17E-02	9.98E-04	1.50E-03	4.00E-04	
1.70E-02	1.45E-03	2.17E-03	5.82E-04	
1.62E-02	1.38E-03	2.07E-03	5.54E-04	
1.55E-02	1.32E-03	1.97E-03	5.29E-04	
1.48E-02	1.26E-03	1.88E-03	5.05E-04	
1.41E-02	1.20E-03	1.80E-03	4.82E-04	
1.35E-02	1.15E-03	1.72E-03	4.62E-04	
1.30E-02	1.10E-03	1.65E-03	4.43E-04	
1.24E-02	1.06E-03	1.59E-03	4.25E-04	
2.05E-02	1.75E-03	2.62E-03	7.04E-04	
1.94E-02	1.66E-03	2.48E-03	6.66E-04	
1.84E-02	1.57E-03	2.35E-03	6.30E-04	
1.74E-02	1.49E-03	2.23E-03	5.98E-04	
1.66E-02	1.42E-03	2.12E-03	5.69E-04	
1.58E-02	1.35E-03	2.02E-03	5.41E-04	
1.51E-02	1.29E-03	1.93E-03	5.17E-04	
1.44E-02	1.23E-03	1.84E-03	4.94E-04	
1.38E-02	1.18E-03	1.76E-03	4.73E-04	
1.32E-02	1.13E-03	1.69E-03	4.53E-04	
1.27E-02	1.08E-03	1.62E-03	4.34E-04	
2.38E-02	2.04E-03	3.05E-03	8.19E-04	
2.23E-02	1.91E-03	2.86E-03	7.69E-04	
2.11E-02	1.80E-03	2.70E-03	7.25E-04	
1.99E-02	1.70E-03	2.55E-03	6.84E-04	
1.88E-02	1.61E-03	2.41E-03	6.47E-04	
1.78E-02	1.53E-03	2.28E-03	6.13E-04	
1.69E-02	1.45E-03	2.17E-03	5.83E-04	
1.61E-02	1.38E-03	2.07E-03	5.55E-04	
1.54E-02	1.32E-03	1.97E-03	5.29E-04	
1.47E-02	1.26E-03	1.88E-03	5.05E-04	
1.41E-02	1.20E-03	1.80E-03	4.83E-04	
1.35E-02	1.15E-03	1.72E-03	4.62E-04	
1.29E-02	1.10E-03	1.65E-03	4.43E-04	
2.79E-02	2.39E-03	3.58E-03	9.64E-04	
2.60E-02	2.23E-03	3.34E-03	8.99E-04	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3701243764273	370124	3764273	0.017	1.03	1.04
3701343764273	370134	3764273	0.017	0.96	0.98
3701443764273	370144	3764273	0.016	0.91	0.92
3701543764273	370154	3764273	0.016	0.85	0.87
3701643764273	370164	3764273	0.015	0.81	0.82
3701743764273	370174	3764273	0.015	0.77	0.78
3701843764273	370184	3764273	0.014	0.73	0.74
3701943764273	370194	3764273	0.014	0.69	0.71
3702043764273	370204	3764273	0.014	0.66	0.67
3702143764273	370214	3764273	0.013	0.63	0.64
3702243764273	370224	3764273	0.013	0.60	0.61
3702343764273	370234	3764273	0.013	0.57	0.59
3700943764283	370094	3764283	0.019	1.40	1.42
3701043764283	370104	3764283	0.018	1.30	1.31
3701143764283	370114	3764283	0.018	1.20	1.22
3701243764283	370124	3764283	0.017	1.12	1.14
3701343764283	370134	3764283	0.017	1.05	1.07
3701443764283	370144	3764283	0.016	0.98	1.00
3701543764283	370154	3764283	0.016	0.93	0.94
3701643764283	370164	3764283	0.015	0.87	0.89
3701743764283	370174	3764283	0.015	0.83	0.84
3701843764283	370184	3764283	0.015	0.78	0.80
3701943764283	370194	3764283	0.014	0.74	0.76
3702043764283	370204	3764283	0.014	0.71	0.72
3702143764283	370214	3764283	0.014	0.67	0.69
3702243764283	370224	3764283	0.013	0.64	0.65
3702343764283	370234	3764283	0.013	0.61	0.62
3700843764293	370084	3764293	0.020	1.68	1.70
3700943764293	370094	3764293	0.019	1.54	1.56
3701043764293	370104	3764293	0.019	1.42	1.44
3701143764293	370114	3764293	0.018	1.32	1.34
3701243764293	370124	3764293	0.018	1.23	1.24
3701343764293	370134	3764293	0.017	1.14	1.16
3701443764293	370144	3764293	0.017	1.07	1.09
3701543764293	370154	3764293	0.016	1.01	1.02
3701643764293	370164	3764293	0.016	0.95	0.96
3701743764293	370174	3764293	0.015	0.89	0.91
3701843764293	370184	3764293	0.015	0.84	0.86
3701943764293	370194	3764293	0.015	0.80	0.81
3702043764293	370204	3764293	0.014	0.76	0.77
3702143764293	370214	3764293	0.014	0.72	0.73
3702243764293	370224	3764293	0.013	0.68	0.70
3702343764293	370234	3764293	0.013	0.65	0.66
3702443764293	370244	3764293	0.013	0.62	0.63
3700743764303	370074	3764303	0.021	2.02	2.04
3700843764303	370084	3764303	0.020	1.85	1.87
3700943764303	370094	3764303	0.020	1.70	1.72
3701043764303	370104	3764303	0.019	1.56	1.58
3701143764303	370114	3764303	0.019	1.44	1.46
3701243764303	370124	3764303	0.018	1.34	1.36
3701343764303	370134	3764303	0.017	1.25	1.27
3701443764303	370144	3764303	0.017	1.17	1.18
3701543764303	370154	3764303	0.016	1.09	1.11
3701643764303	370164	3764303	0.016	1.02	1.04
3701743764303	370174	3764303	0.016	0.96	0.98
3701843764303	370184	3764303	0.015	0.91	0.92
3701943764303	370194	3764303	0.015	0.86	0.87
3702043764303	370204	3764303	0.014	0.81	0.83
3702143764303	370214	3764303	0.014	0.77	0.78
3702243764303	370224	3764303	0.014	0.73	0.74
3702343764303	370234	3764303	0.013	0.69	0.71
3702443764303	370244	3764303	0.013	0.66	0.67
3700743764313	370074	3764313	0.022	2.23	2.25
3700843764313	370084	3764313	0.021	2.03	2.06
3700943764313	370094	3764313	0.020	1.86	1.88
3701043764313	370104	3764313	0.020	1.71	1.73
3701143764313	370114	3764313	0.019	1.58	1.60
3701243764313	370124	3764313	0.018	1.47	1.49
3701343764313	370134	3764313	0.018	1.36	1.38
3701443764313	370144	3764313	0.017	1.27	1.29
3701543764313	370154	3764313	0.017	1.19	1.20
3701643764313	370164	3764313	0.016	1.11	1.13
3701743764313	370174	3764313	0.016	1.04	1.06
3701843764313	370184	3764313	0.015	0.98	0.99
3701943764313	370194	3764313	0.015	0.92	0.94
3702043764313	370204	3764313	0.015	0.87	0.88
3702143764313	370214	3764313	0.014	0.82	0.84
3702243764313	370224	3764313	0.014	0.78	0.79
3702343764313	370234	3764313	0.014	0.74	0.75
3702443764313	370244	3764313	0.013	0.70	0.72
3695703764219	369570	3764219	0.029	0.65	0.68
3695603764229	369560	3764229	0.026	0.63	0.66
3695703764229	369570	3764229	0.028	0.67	0.70
3695803764229	369580	3764229	0.031	0.70	0.73
3695303764239	369530	3764239	0.021	0.56	0.58
3695603764239	369560	3764239	0.025	0.65	0.67
3695703764239	369570	3764239	0.027	0.68	0.71
3695803764239	369580	3764239	0.030	0.72	0.75
3695903764239	369590	3764239	0.032	0.76	0.79
3696003764239	369600	3764239	0.036	0.80	0.84
3695203764249	369520	3764249	0.019	0.54	0.56
3695303764249	369530	3764249	0.020	0.57	0.59
3695403764249	369540	3764249	0.022	0.60	0.62
3695503764249	369550	3764249	0.023	0.63	0.65
3695603764249	369560	3764249	0.025	0.66	0.69
3695703764249	369570	3764249	0.027	0.70	0.73
3695803764249	369580	3764249	0.029	0.74	0.77
3695903764249	369590	3764249	0.031	0.78	0.81
3696003764249	369600	3764249	0.034	0.83	0.86
3696103764249	369610	3764249	0.038	0.88	0.91
3696203764249	369620	3764249	0.042	0.93	0.97
3696303764249	369630	3764249	0.047	0.99	1.04
3695203764259	369520	3764259	0.019	0.55	0.57

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3701243764273	370124	3764273	1.04
3701343764273	370134	3764273	0.98
3701443764273	370144	3764273	0.92
3701543764273	370154	3764273	0.87
3701643764273	370164	3764273	0.82
3701743764273	370174	3764273	0.78
3701843764273	370184	3764273	0.74
3701943764273	370194	3764273	0.71
3702043764273	370204	3764273	0.67
3702143764273	370214	3764273	0.64
3702243764273	370224	3764273	0.61
3702343764273	370234	3764273	0.59
3700943764283	370094	3764283	1.42
3701043764283	370104	3764283	1.31
3701143764283	370114	3764283	1.22
3701243764283	370124	3764283	1.14
3701343764283	370134	3764283	1.07
3701443764283	370144	3764283	1.00
3701543764283	370154	3764283	0.94
3701643764283	370164	3764283	0.89
3701743764283	370174	3764283	0.84
3701843764283	370184	3764283	0.80
3701943764283	370194	3764283	0.76
3702043764283	370204	3764283	0.72
3702143764283	370214	3764283	0.69
3702243764283	370224	3764283	0.65
3702343764283	370234	3764283	0.62
3700843764293	370084	3764293	1.70
3700943764293	370094	3764293	1.56
3701043764293	370104	3764293	1.44
3701143764293	370114	3764293	1.34
3701243764293	370124	3764293	1.24
3701343764293	370134	3764293	1.16
3701443764293	370144	3764293	1.09
3701543764293	370154	3764293	1.02
3701643764293	370164	3764293	0.96
3701743764293	370174	3764293	0.91
3701843764293	370184	3764293	0.86
3701943764293	370194	3764293	0.81
3702043764293	370204	3764293	0.77
3702143764293	370214	3764293	0.73
3702243764293	370224	3764293	0.70
3702343764293	370234	3764293	0.66
3702443764293	370244	3764293	0.63
3700743764303	370074	3764303	2.04
3700843764303	370084	3764303	1.87
3700943764303	370094	3764303	1.72
3701043764303	370104	3764303	1.58
3701143764303	370114	3764303	1.46
3701243764303	370124	3764303	1.36
3701343764303	370134	3764303	1.27
3701443764303	370144	3764303	1.18
3701543764303	370154	3764303	1.11
3701643764303	370164	3764303	1.04
3701743764303	370174	3764303	0.98
3701843764303	370184	3764303	0.92
3701943764303	370194	3764303	0.87
3702043764303	370204	3764303	0.83
3702143764303	370214	3764303	0.78
3702243764303	370224	3764303	0.74
3702343764303	370234	3764303	0.71
3702443764303	370244	3764303	0.67
3700743764313	370074	3764313	2.25
3700843764313	370084	3764313	2.06
3700943764313	370094	3764313	1.88
3701043764313	370104	3764313	1.73
3701143764313	370114	3764313	1.60
3701243764313	370124	3764313	1.49
3701343764313	370134	3764313	1.38
3701443764313	370144	3764313	1.29
3701543764313	370154	3764313	1.20
3701643764313	370164	3764313	1.13
3701743764313	370174	3764313	1.06
3701843764313	370184	3764313	0.99
3701943764313	370194	3764313	0.94
3702043764313	370204	3764313	0.88
3702143764313	370214	3764313	0.84
3702243764313	370224	3764313	0.79
3702343764313	370234	3764313	0.75
3702443764313	370244	3764313	0.72
3695703764219	369570	3764219	0.68
3695603764229	369560	3764229	0.66
3695703764229	369570	3764229	0.70
3695803764229	369580	3764229	0.73
3695303764239	369530	3764239	0.58
3695603764239	369560	3764239	0.67
3695703764239	369570	3764239	0.71
3695803764239	369580	3764239	0.75
3695903764239	369590	3764239	0.79
3696003764239	369600	3764239	0.84
3695203764249	369520	3764249	0.56
3695303764249	369530	3764249	0.59
3695403764249	369540	3764249	0.62
3695503764249	369550	3764249	0.65
3695603764249	369560	3764249	0.69
3695703764249	369570	3764249	0.73
3695803764249	369580	3764249	0.77
3695903764249	369590	3764249	0.81
3696003764249	369600	3764249	0.86
3696103764249	369610	3764249	0.91
3696203764249	369620	3764249	0.97
3696303764249	369630	3764249	1.04
3695203764259	369520	3764259	0.57

FOR CHRONIC CALCS

MAX:			0.628
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
2.44E-02	2.09E-03	3.13E-03	8.42E-04
2.29E-02	1.96E-03	2.94E-03	7.90E-04
2.15E-02	1.85E-03	2.76E-03	7.43E-04
2.03E-02	1.74E-03	2.61E-03	7.01E-04
1.92E-02	1.65E-03	2.47E-03	6.63E-04
1.82E-02	1.56E-03	2.34E-03	6.29E-04
1.73E-02	1.49E-03	2.22E-03	5.97E-04
1.65E-02	1.41E-03	2.11E-03	5.68E-04
1.57E-02	1.35E-03	2.01E-03	5.41E-04
1.50E-02	1.28E-03	1.92E-03	5.16E-04
1.43E-02	1.23E-03	1.84E-03	4.93E-04
1.37E-02	1.17E-03	1.76E-03	4.71E-04
3.30E-02	2.84E-03	4.25E-03	1.15E-03
3.06E-02	2.64E-03	3.94E-03	1.06E-03
2.85E-02	2.45E-03	3.67E-03	9.87E-04
2.66E-02	2.28E-03	3.42E-03	9.20E-04
2.48E-02	2.14E-03	3.20E-03	8.61E-04
2.33E-02	2.01E-03	3.00E-03	8.08E-04
2.20E-02	1.89E-03	2.83E-03	7.60E-04
2.07E-02	1.78E-03	2.67E-03	7.18E-04
1.96E-02	1.69E-03	2.52E-03	6.78E-04
1.86E-02	1.60E-03	2.39E-03	6.42E-04
1.76E-02	1.52E-03	2.27E-03	6.09E-04
1.68E-02	1.44E-03	2.16E-03	5.79E-04
1.60E-02	1.37E-03	2.05E-03	5.52E-04
1.52E-02	1.31E-03	1.96E-03	5.26E-04
1.45E-02	1.25E-03	1.87E-03	5.02E-04
3.95E-02	3.41E-03	5.10E-03	1.37E-03
3.64E-02	3.14E-03	4.69E-03	1.26E-03
3.36E-02	2.90E-03	4.33E-03	1.17E-03
3.11E-02	2.68E-03	4.01E-03	1.08E-03
2.90E-02	2.50E-03	3.74E-03	1.01E-03
2.70E-02	2.33E-03	3.49E-03	9.39E-04
2.54E-02	2.19E-03	3.27E-03	8.80E-04
2.38E-02	2.05E-03	3.07E-03	8.26E-04
2.24E-02	1.93E-03	2.89E-03	7.77E-04
2.11E-02	1.82E-03	2.72E-03	7.32E-04
2.00E-02	1.72E-03	2.57E-03	6.92E-04
1.89E-02	1.63E-03	2.44E-03	6.55E-04
1.79E-02	1.55E-03	2.31E-03	6.21E-04
1.70E-02	1.47E-03	2.20E-03	5.90E-04
1.62E-02	1.39E-03	2.09E-03	5.61E-04
1.54E-02	1.33E-03	1.99E-03	5.34E-04
1.47E-02	1.27E-03	1.90E-03	5.09E-04
4.75E-02	4.11E-03	6.14E-03	1.66E-03
4.35E-02	3.76E-03	5.62E-03	1.52E-03
3.99E-02	3.45E-03	5.16E-03	1.39E-03
3.68E-02	3.18E-03	4.75E-03	1.28E-03
3.40E-02	2.94E-03	4.40E-03	1.18E-03
3.16E-02	2.74E-03	4.09E-03	1.10E-03
2.95E-02	2.55E-03	3.81E-03	1.03E-03
2.75E-02	2.38E-03	3.56E-03	9.58E-04
2.58E-02	2.23E-03	3.33E-03	8.97E-04
2.42E-02	2.09E-03	3.13E-03	8.41E-04
2.28E-02	1.97E-03	2.94E-03	7.92E-04
2.15E-02	1.85E-03	2.77E-03	7.46E-04
2.03E-02	1.75E-03	2.62E-03	7.05E-04
1.92E-02	1.66E-03	2.48E-03	6.66E-04
1.82E-02	1.57E-03	2.35E-03	6.31E-04
1.73E-02	1.49E-03	2.23E-03	5.99E-04
1.64E-02	1.42E-03	2.12E-03	5.69E-04
1.56E-02	1.35E-03	2.02E-03	5.42E-04
5.23E-02	4.53E-03	6.77E-03	1.83E-03
4.78E-02	4.14E-03	6.19E-03	1.67E-03
4.37E-02	3.79E-03	5.67E-03	1.53E-03
4.02E-02	3.48E-03	5.21E-03	1.40E-03
3.71E-02	3.22E-03	4.81E-03	1.30E-03
3.45E-02	2.99E-03	4.47E-03	1.20E-03
3.21E-02	2.78E-03	4.16E-03	1.12E-03
2.99E-02	2.59E-03	3.87E-03	1.04E-03
2.79E-02	2.42E-03	3.62E-03	9.74E-04
2.62E-02	2.26E-03	3.39E-03	9.12E-04
2.46E-02	2.13E-03	3.18E-03	8.56E-04
2.31E-02	2.00E-03	2.99E-03	8.04E-04
2.18E-02	1.88E-03	2.82E-03	7.58E-04
2.06E-02	1.78E-03	2.66E-03	7.15E-04
1.94E-02	1.68E-03	2.51E-03	6.75E-04
1.84E-02	1.59E-03	2.38E-03	6.40E-04
1.75E-02	1.51E-03	2.26E-03	6.07E-04
1.66E-02	1.44E-03	2.15E-03	5.77E-04
1.82E-02	1.13E-03	1.70E-03	4.49E-04
1.77E-02	1.11E-03	1.66E-03	4.41E-04
1.86E-02	1.16E-03	1.75E-03	4.63E-04
1.97E-02	1.23E-03	1.84E-03	4.87E-04
1.54E-02	9.81E-04	1.47E-03	3.91E-04
1.80E-02	1.14E-03	1.71E-03	4.53E-04
1.90E-02	1.20E-03	1.80E-03	4.77E-04
2.01E-02	1.26E-03	1.89E-03	5.02E-04
2.12E-02	1.33E-03	2.00E-03	5.29E-04
2.25E-02	1.41E-03	2.11E-03	5.59E-04
1.49E-02	9.54E-04	1.43E-03	3.81E-04
1.56E-02	1.00E-03	1.50E-03	4.00E-04
1.65E-02	1.05E-03	1.58E-03	4.20E-04
1.73E-02	1.11E-03	1.66E-03	4.42E-04
1.83E-02	1.17E-03	1.75E-03	4.65E-04
1.93E-02	1.23E-03	1.84E-03	4.90E-04
2.05E-02	1.30E-03	1.95E-03	5.17E-04
2.17E-02	1.37E-03	2.06E-03	5.46E-04
2.30E-02	1.45E-03	2.18E-03	5.77E-04
2.44E-02	1.53E-03	2.31E-03	6.10E-04
2.60E-02	1.63E-03	2.45E-03	6.47E-04
2.78E-02	1.73E-03	2.60E-03	6.88E-04
1.50E-02	9.72E-04	1.46E-03	3.88E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3695303764259	369530	3764259	0.020	0.58	0.60
3695403764259	369540	3764259	0.021	0.61	0.63
3695503764259	369550	3764259	0.022	0.64	0.66
3695603764259	369560	3764259	0.024	0.68	0.70
3695703764259	369570	3764259	0.026	0.71	0.74
3695803764259	369580	3764259	0.028	0.76	0.78
3695903764259	369590	3764259	0.030	0.80	0.83
3696003764259	369600	3764259	0.033	0.85	0.88
3696103764259	369610	3764259	0.036	0.90	0.94
3696203764259	369620	3764259	0.040	0.96	1.00
3696303764259	369630	3764259	0.044	1.02	1.07
3696403764259	369640	3764259	0.050	1.09	1.14
3696503764259	369650	3764259	0.058	1.17	1.22
3695203764269	369520	3764269	0.018	0.56	0.57
3695303764269	369530	3764269	0.019	0.59	0.60
3695403764269	369540	3764269	0.020	0.62	0.64
3695503764269	369550	3764269	0.022	0.65	0.67
3695603764269	369560	3764269	0.023	0.69	0.71
3695703764269	369570	3764269	0.025	0.73	0.75
3695803764269	369580	3764269	0.027	0.77	0.80
3695903764269	369590	3764269	0.029	0.82	0.85
3696003764269	369600	3764269	0.031	0.87	0.90
3696103764269	369610	3764269	0.034	0.93	0.96
3696203764269	369620	3764269	0.038	0.99	1.02
3696303764269	369630	3764269	0.042	1.06	1.10
3696403764269	369640	3764269	0.048	1.13	1.18
3696503764269	369650	3764269	0.054	1.21	1.26
3696603764269	369660	3764269	0.063	1.30	1.36
3695203764279	369520	3764279	0.018	0.56	0.58
3695303764279	369530	3764279	0.019	0.59	0.61
3695403764279	369540	3764279	0.020	0.62	0.64
3695503764279	369550	3764279	0.021	0.66	0.68
3695603764279	369560	3764279	0.023	0.70	0.72
3695703764279	369570	3764279	0.024	0.74	0.76
3695803764279	369580	3764279	0.026	0.79	0.81
3695903764279	369590	3764279	0.028	0.84	0.86
3696003764279	369600	3764279	0.030	0.89	0.92
3696103764279	369610	3764279	0.033	0.95	0.98
3696203764279	369620	3764279	0.036	1.01	1.05
3696303764279	369630	3764279	0.040	1.08	1.12
3696403764279	369640	3764279	0.045	1.16	1.21
3696503764279	369650	3764279	0.051	1.25	1.30
3696603764279	369660	3764279	0.059	1.35	1.41
3696703764279	369670	3764279	0.069	1.46	1.53
3696803764279	369680	3764279	0.084	1.58	1.66
3695203764289	369520	3764289	0.017	0.57	0.58
3695303764289	369530	3764289	0.018	0.60	0.62
3695403764289	369540	3764289	0.020	0.63	0.65
3695503764289	369550	3764289	0.021	0.67	0.69
3695603764289	369560	3764289	0.022	0.71	0.73
3695703764289	369570	3764289	0.023	0.75	0.77
3695803764289	369580	3764289	0.025	0.80	0.82
3695903764289	369590	3764289	0.027	0.85	0.88
3696003764289	369600	3764289	0.029	0.91	0.94
3696103764289	369610	3764289	0.032	0.97	1.00
3696203764289	369620	3764289	0.035	1.04	1.07
3696303764289	369630	3764289	0.038	1.11	1.15
3696403764289	369640	3764289	0.043	1.20	1.24
3696503764289	369650	3764289	0.048	1.29	1.34
3696603764289	369660	3764289	0.055	1.40	1.45
3696703764289	369670	3764289	0.064	1.52	1.58
3696803764289	369680	3764289	0.077	1.65	1.72
3696903764289	369690	3764289	0.095	1.80	1.89
3695203764299	369520	3764299	0.017	0.57	0.59
3695303764299	369530	3764299	0.018	0.60	0.62
3695403764299	369540	3764299	0.019	0.64	0.66
3695503764299	369550	3764299	0.020	0.67	0.69
3695603764299	369560	3764299	0.021	0.72	0.74
3695703764299	369570	3764299	0.023	0.76	0.78
3695803764299	369580	3764299	0.024	0.81	0.83
3695903764299	369590	3764299	0.026	0.86	0.89
3696003764299	369600	3764299	0.028	0.92	0.95
3696103764299	369610	3764299	0.031	0.99	1.02
3696203764299	369620	3764299	0.033	1.06	1.09
3696303764299	369630	3764299	0.037	1.14	1.18
3696403764299	369640	3764299	0.041	1.23	1.27
3696503764299	369650	3764299	0.046	1.33	1.38
3696603764299	369660	3764299	0.052	1.44	1.49
3696703764299	369670	3764299	0.060	1.57	1.63
3696803764299	369680	3764299	0.071	1.71	1.78
3695203764309	369520	3764309	0.017	0.57	0.59
3695303764309	369530	3764309	0.018	0.61	0.62
3695403764309	369540	3764309	0.019	0.64	0.66
3695503764309	369550	3764309	0.020	0.68	0.70
3695603764309	369560	3764309	0.021	0.72	0.74
3695703764309	369570	3764309	0.022	0.77	0.79
3695803764309	369580	3764309	0.024	0.82	0.84
3695903764309	369590	3764309	0.025	0.87	0.90
3696003764309	369600	3764309	0.027	0.94	0.96
3696103764309	369610	3764309	0.030	1.00	1.03
3696203764309	369620	3764309	0.032	1.08	1.11
3696303764309	369630	3764309	0.035	1.16	1.20
3696403764309	369640	3764309	0.039	1.26	1.30
3696503764309	369650	3764309	0.043	1.36	1.41
3696603764309	369660	3764309	0.049	1.48	1.53
3696703764309	369670	3764309	0.056	1.62	1.68
3696803764309	369680	3764309	0.066	1.77	1.84
3695203764319	369520	3764319	0.016	0.57	0.59
3695303764319	369530	3764319	0.017	0.61	0.62
3695403764319	369540	3764319	0.018	0.64	0.66
3695503764319	369550	3764319	0.019	0.68	0.70
3695603764319	369560	3764319	0.020	0.73	0.75
3695703764319	369570	3764319	0.022	0.77	0.79

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3695303764259	369530	3764259	0.60
3695403764259	369540	3764259	0.63
3695503764259	369550	3764259	0.66
3695603764259	369560	3764259	0.70
3695703764259	369570	3764259	0.74
3695803764259	369580	3764259	0.78
3695903764259	369590	3764259	0.83
3696003764259	369600	3764259	0.88
3696103764259	369610	3764259	0.94
3696203764259	369620	3764259	1.00
3696303764259	369630	3764259	1.07
3696403764259	369640	3764259	1.14
3696503764259	369650	3764259	1.22
3695203764269	369520	3764269	0.57
3695303764269	369530	3764269	0.60
3695403764269	369540	3764269	0.64
3695503764269	369550	3764269	0.67
3695603764269	369560	3764269	0.71
3695703764269	369570	3764269	0.75
3695803764269	369580	3764269	0.80
3695903764269	369590	3764269	0.85
3696003764269	369600	3764269	0.90
3696103764269	369610	3764269	0.96
3696203764269	369620	3764269	1.02
3696303764269	369630	3764269	1.10
3696403764269	369640	3764269	1.18
3696503764269	369650	3764269	1.26
3696603764269	369660	3764269	1.36
3695203764279	369520	3764279	0.58
3695303764279	369530	3764279	0.61
3695403764279	369540	3764279	0.64
3695503764279	369550	3764279	0.68
3695603764279	369560	3764279	0.72
3695703764279	369570	3764279	0.76
3695803764279	369580	3764279	0.81
3695903764279	369590	3764279	0.86
3696003764279	369600	3764279	0.92
3696103764279	369610	3764279	0.98
3696203764279	369620	3764279	1.05
3696303764279	369630	3764279	1.12
3696403764279	369640	3764279	1.21
3696503764279	369650	3764279	1.30
3696603764279	369660	3764279	1.41
3696703764279	369670	3764279	1.53
3696803764279	369680	3764279	1.66
3695203764289	369520	3764289	0.58
3695303764289	369530	3764289	0.62
3695403764289	369540	3764289	0.65
3695503764289	369550	3764289	0.69
3695603764289	369560	3764289	0.73
3695703764289	369570	3764289	0.77
3695803764289	369580	3764289	0.82
3695903764289	369590	3764289	0.88
3696003764289	369600	3764289	0.94
3696103764289	369610	3764289	1.00
3696203764289	369620	3764289	1.07
3696303764289	369630	3764289	1.15
3696403764289	369640	3764289	1.24
3696503764289	369650	3764289	1.34
3696603764289	369660	3764289	1.45
3696703764289	369670	3764289	1.58
3696803764289	369680	3764289	1.72
3696903764289	369690	3764289	1.89
3695203764299	369520	3764299	0.59
3695303764299	369530	3764299	0.62
3695403764299	369540	3764299	0.66
3695503764299	369550	3764299	0.69
3695603764299	369560	3764299	0.74
3695703764299	369570	3764299	0.78
3695803764299	369580	3764299	0.83
3695903764299	369590	3764299	0.89
3696003764299	369600	3764299	0.95
3696103764299	369610	3764299	1.02
3696203764299	369620	3764299	1.09
3696303764299	369630	3764299	1.18
3696403764299	369640	3764299	1.27
3696503764299	369650	3764299	1.38
3696603764299	369660	3764299	1.49
3696703764299	369670	3764299	1.63
3696803764299	369680	3764299	1.78
3695203764309	369520	3764309	0.59
3695303764309	369530	3764309	0.62
3695403764309	369540	3764309	0.66
3695503764309	369550	3764309	0.70
3695603764309	369560	3764309	0.74
3695703764309	369570	3764309	0.79
3695803764309	369580	3764309	0.84
3695903764309	369590	3764309	0.90
3696003764309	369600	3764309	0.96
3696103764309	369610	3764309	1.03
3696203764309	369620	3764309	1.11
3696303764309	369630	3764309	1.20
3696403764309	369640	3764309	1.30
3696503764309	369650	3764309	1.41
3696603764309	369660	3764309	1.53
3696703764309	369670	3764309	1.68
3696803764309	369680	3764309	1.84
3695203764319	369520	3764319	0.59
3695303764319	369530	3764319	0.62
3695403764319	369540	3764319	0.66
3695503764319	369550	3764319	0.70
3695603764319	369560	3764319	0.75
3695703764319	369570	3764319	0.79

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.58E-02	1.02E-03	1.53E-03	4.08E-04
1.67E-02	1.07E-03	1.61E-03	4.29E-04
1.76E-02	1.13E-03	1.70E-03	4.51E-04
1.86E-02	1.19E-03	1.79E-03	4.76E-04
1.97E-02	1.26E-03	1.89E-03	5.02E-04
2.08E-02	1.33E-03	2.00E-03	5.31E-04
2.21E-02	1.41E-03	2.11E-03	5.61E-04
2.35E-02	1.49E-03	2.24E-03	5.94E-04
2.50E-02	1.58E-03	2.38E-03	6.31E-04
2.67E-02	1.69E-03	2.53E-03	6.71E-04
2.85E-02	1.80E-03	2.70E-03	7.14E-04
3.06E-02	1.92E-03	2.88E-03	7.61E-04
3.28E-02	2.05E-03	3.08E-03	8.13E-04
1.51E-02	9.87E-04	1.48E-03	3.94E-04
1.59E-02	1.04E-03	1.56E-03	4.15E-04
1.68E-02	1.09E-03	1.64E-03	4.37E-04
1.78E-02	1.15E-03	1.73E-03	4.60E-04
1.88E-02	1.22E-03	1.83E-03	4.86E-04
1.99E-02	1.29E-03	1.93E-03	5.14E-04
2.12E-02	1.36E-03	2.04E-03	5.44E-04
2.25E-02	1.44E-03	2.17E-03	5.76E-04
2.39E-02	1.53E-03	2.30E-03	6.12E-04
2.55E-02	1.63E-03	2.45E-03	6.51E-04
2.73E-02	1.74E-03	2.61E-03	6.93E-04
2.92E-02	1.86E-03	2.79E-03	7.40E-04
3.14E-02	1.99E-03	2.98E-03	7.91E-04
3.38E-02	2.13E-03	3.20E-03	8.47E-04
3.64E-02	2.29E-03	3.44E-03	9.09E-04
1.52E-02	1.00E-03	1.50E-03	4.00E-04
1.61E-02	1.05E-03	1.58E-03	4.21E-04
1.70E-02	1.11E-03	1.67E-03	4.44E-04
1.80E-02	1.17E-03	1.76E-03	4.69E-04
1.90E-02	1.24E-03	1.86E-03	4.96E-04
2.02E-02	1.31E-03	1.97E-03	5.25E-04
2.14E-02	1.39E-03	2.09E-03	5.56E-04
2.28E-02	1.48E-03	2.22E-03	5.90E-04
2.43E-02	1.57E-03	2.36E-03	6.28E-04
2.60E-02	1.68E-03	2.52E-03	6.69E-04
2.78E-02	1.79E-03	2.69E-03	7.14E-04
2.98E-02	1.91E-03	2.87E-03	7.62E-04
3.21E-02	2.06E-03	3.09E-03	8.19E-04
3.47E-02	2.21E-03	3.32E-03	8.80E-04
3.75E-02	2.38E-03	3.58E-03	9.47E-04
4.07E-02	2.58E-03	3.87E-03	1.02E-03
4.44E-02	2.79E-03	4.20E-03	1.11E-03
1.53E-02	1.01E-03	1.52E-03	4.05E-04
1.62E-02	1.07E-03	1.60E-03	4.27E-04
1.71E-02	1.13E-03	1.69E-03	4.50E-04
1.81E-02	1.19E-03	1.79E-03	4.76E-04
1.92E-02	1.26E-03	1.89E-03	5.04E-04
2.04E-02	1.34E-03	2.00E-03	5.34E-04
2.17E-02	1.42E-03	2.13E-03	5.67E-04
2.31E-02	1.51E-03	2.26E-03	6.03E-04
2.47E-02	1.61E-03	2.41E-03	6.43E-04
2.64E-02	1.72E-03	2.58E-03	6.87E-04
2.83E-02	1.84E-03	2.76E-03	7.34E-04
3.04E-02	1.97E-03	2.96E-03	7.87E-04
3.29E-02	2.12E-03	3.18E-03	8.47E-04
3.55E-02	2.29E-03	3.43E-03	9.12E-04
3.86E-02	2.47E-03	3.71E-03	9.85E-04
4.20E-02	2.68E-03	4.03E-03	1.07E-03
4.59E-02	2.92E-03	4.39E-03	1.16E-03
5.05E-02	3.19E-03	4.80E-03	1.26E-03
1.53E-02	1.02E-03	1.53E-03	4.09E-04
1.62E-02	1.08E-03	1.62E-03	4.32E-04
1.72E-02	1.14E-03	1.71E-03	4.56E-04
1.82E-02	1.21E-03	1.81E-03	4.83E-04
1.93E-02	1.28E-03	1.92E-03	5.12E-04
2.05E-02	1.36E-03	2.04E-03	5.43E-04
2.19E-02	1.44E-03	2.16E-03	5.77E-04
2.34E-02	1.54E-03	2.31E-03	6.15E-04
2.50E-02	1.64E-03	2.46E-03	6.57E-04
2.68E-02	1.76E-03	2.64E-03	7.03E-04
2.88E-02	1.88E-03	2.83E-03	7.53E-04
3.10E-02	2.03E-03	3.04E-03	8.09E-04
3.35E-02	2.18E-03	3.28E-03	8.72E-04
3.63E-02	2.36E-03	3.54E-03	9.42E-04
3.95E-02	2.56E-03	3.84E-03	1.02E-03
4.31E-02	2.79E-03	4.18E-03	1.11E-03
4.73E-02	3.04E-03	4.57E-03	1.21E-03
1.53E-02	1.03E-03	1.55E-03	4.13E-04
1.62E-02	1.09E-03	1.63E-03	4.36E-04
1.72E-02	1.15E-03	1.73E-03	4.61E-04
1.82E-02	1.22E-03	1.83E-03	4.88E-04
1.94E-02	1.29E-03	1.94E-03	5.18E-04
2.06E-02	1.38E-03	2.06E-03	5.50E-04
2.20E-02	1.46E-03	2.20E-03	5.86E-04
2.35E-02	1.56E-03	2.34E-03	6.26E-04
2.52E-02	1.67E-03	2.51E-03	6.69E-04
2.71E-02	1.79E-03	2.69E-03	7.17E-04
2.92E-02	1.93E-03	2.89E-03	7.70E-04
3.15E-02	2.07E-03	3.11E-03	8.29E-04
3.41E-02	2.24E-03	3.36E-03	8.96E-04
3.70E-02	2.43E-03	3.64E-03	9.71E-04
4.04E-02	2.64E-03	3.96E-03	1.06E-03
4.42E-02	2.88E-03	4.32E-03	1.15E-03
4.86E-02	3.16E-03	4.74E-03	1.26E-03
1.53E-02	1.04E-03	1.55E-03	4.15E-04
1.62E-02	1.10E-03	1.64E-03	4.39E-04
1.72E-02	1.16E-03	1.74E-03	4.64E-04
1.82E-02	1.23E-03	1.84E-03	4.92E-04
1.94E-02	1.31E-03	1.96E-03	5.23E-04
2.07E-02	1.39E-03	2.08E-03	5.56E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3695803764319	369580	3764319	0.023	0.82	0.85
3695903764319	369590	3764319	0.025	0.88	0.91
3696003764319	369600	3764319	0.026	0.95	0.97
3696103764319	369610	3764319	0.029	1.02	1.05
3696203764319	369620	3764319	0.031	1.10	1.13
3696303764319	369630	3764319	0.034	1.18	1.22
3696403764319	369640	3764319	0.037	1.28	1.32
3696503764319	369650	3764319	0.041	1.39	1.43
3696603764319	369660	3764319	0.046	1.52	1.57
3696703764319	369670	3764319	0.053	1.66	1.72
3696803764319	369680	3764319	0.061	1.83	1.89
3695203764329	369520	3764329	0.016	0.57	0.59
3695303764329	369530	3764329	0.017	0.61	0.62
3695403764329	369540	3764329	0.018	0.64	0.66
3695503764329	369550	3764329	0.019	0.68	0.70
3695603764329	369560	3764329	0.020	0.73	0.75
3695703764329	369570	3764329	0.021	0.78	0.80
3695803764329	369580	3764329	0.022	0.83	0.85
3695903764329	369590	3764329	0.024	0.89	0.91
3696003764329	369600	3764329	0.026	0.95	0.98
3696103764329	369610	3764329	0.028	1.03	1.05
3696203764329	369620	3764329	0.030	1.11	1.14
3696303764329	369630	3764329	0.033	1.20	1.23
3696403764329	369640	3764329	0.036	1.30	1.34
3696503764329	369650	3764329	0.039	1.42	1.46
3696603764329	369660	3764329	0.044	1.55	1.59
3696703764329	369670	3764329	0.050	1.70	1.75
3695203764339	369520	3764339	0.016	0.57	0.59
3695303764339	369530	3764339	0.017	0.61	0.62
3695403764339	369540	3764339	0.017	0.64	0.66
3695503764339	369550	3764339	0.018	0.68	0.70
3695603764339	369560	3764339	0.019	0.73	0.75
3695703764339	369570	3764339	0.021	0.78	0.80
3695803764339	369580	3764339	0.022	0.83	0.85
3695903764339	369590	3764339	0.023	0.89	0.91
3696003764339	369600	3764339	0.025	0.96	0.98
3696103764339	369610	3764339	0.027	1.03	1.06
3696203764339	369620	3764339	0.029	1.11	1.14
3696303764339	369630	3764339	0.031	1.21	1.24
3696403764339	369640	3764339	0.034	1.31	1.35
3696503764339	369650	3764339	0.038	1.43	1.47
3696603764339	369660	3764339	0.042	1.57	1.61
3695203764349	369520	3764349	0.015	0.57	0.59
3695303764349	369530	3764349	0.016	0.60	0.62
3695403764349	369540	3764349	0.017	0.64	0.66
3695503764349	369550	3764349	0.018	0.68	0.70
3695603764349	369560	3764349	0.019	0.73	0.75
3695703764349	369570	3764349	0.020	0.78	0.80
3695803764349	369580	3764349	0.021	0.83	0.85
3695903764349	369590	3764349	0.023	0.89	0.91
3696003764349	369600	3764349	0.024	0.96	0.98
3696103764349	369610	3764349	0.026	1.03	1.06
3696203764349	369620	3764349	0.028	1.12	1.15
3696303764349	369630	3764349	0.030	1.21	1.24
3696403764349	369640	3764349	0.033	1.32	1.35
3696503764349	369650	3764349	0.036	1.44	1.48
3696603764349	369660	3764349	0.040	1.59	1.63
3697003764349	369700	3764349	0.068	2.44	2.50
3695203764359	369520	3764359	0.015	0.57	0.58
3695303764359	369530	3764359	0.016	0.60	0.62
3695403764359	369540	3764359	0.017	0.64	0.65
3695503764359	369550	3764359	0.018	0.68	0.70
3695603764359	369560	3764359	0.018	0.72	0.74
3695703764359	369570	3764359	0.020	0.77	0.79
3695803764359	369580	3764359	0.021	0.83	0.85
3695903764359	369590	3764359	0.022	0.89	0.91
3696003764359	369600	3764359	0.023	0.96	0.98
3696103764359	369610	3764359	0.025	1.03	1.06
3696203764359	369620	3764359	0.027	1.12	1.14
3696303764359	369630	3764359	0.029	1.21	1.24
3696403764359	369640	3764359	0.032	1.32	1.35
3696503764359	369650	3764359	0.035	1.45	1.48
3697103764359	369710	3764359	0.074	2.81	2.88
3697203764359	369720	3764359	0.091	3.23	3.32
3695203764369	369520	3764369	0.015	0.56	0.58
3695303764369	369530	3764369	0.016	0.60	0.61
3695403764369	369540	3764369	0.016	0.63	0.65
3695503764369	369550	3764369	0.017	0.67	0.69
3695603764369	369560	3764369	0.018	0.72	0.73
3695703764369	369570	3764369	0.019	0.77	0.79
3695803764369	369580	3764369	0.020	0.82	0.84
3695903764369	369590	3764369	0.021	0.88	0.90
3696003764369	369600	3764369	0.023	0.95	0.97
3696103764369	369610	3764369	0.024	1.03	1.05
3696203764369	369620	3764369	0.026	1.11	1.14
3696303764369	369630	3764369	0.028	1.21	1.24
3696403764369	369640	3764369	0.030	1.32	1.35
3696803764369	369680	3764369	0.045	1.96	2.01
3696903764369	369690	3764369	0.051	2.20	2.25
3697003764369	369700	3764369	0.058	2.49	2.54
3697203764369	369720	3764369	0.083	3.26	3.35
3695203764379	369520	3764379	0.015	0.56	0.57
3695303764379	369530	3764379	0.015	0.59	0.60
3695403764379	369540	3764379	0.016	0.63	0.64
3695503764379	369550	3764379	0.017	0.67	0.68
3695603764379	369560	3764379	0.018	0.71	0.73
3695703764379	369570	3764379	0.019	0.76	0.78
3695803764379	369580	3764379	0.020	0.81	0.83
3695903764379	369590	3764379	0.021	0.87	0.89
3696003764379	369600	3764379	0.022	0.94	0.96
3696103764379	369610	3764379	0.024	1.02	1.04
3696203764379	369620	3764379	0.025	1.10	1.13
3696303764379	369630	3764379	0.027	1.20	1.23

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3695803764319	369580	3764319	0.85
3695903764319	369590	3764319	0.91
3696003764319	369600	3764319	0.97
3696103764319	369610	3764319	1.05
3696203764319	369620	3764319	1.13
3696303764319	369630	3764319	1.22
3696403764319	369640	3764319	1.32
3696503764319	369650	3764319	1.43
3696603764319	369660	3764319	1.57
3696703764319	369670	3764319	1.72
3696803764319	369680	3764319	1.89
3695203764329	369520	3764329	0.59
3695303764329	369530	3764329	0.62
3695403764329	369540	3764329	0.66
3695503764329	369550	3764329	0.70
3695603764329	369560	3764329	0.75
3695703764329	369570	3764329	0.80
3695803764329	369580	3764329	0.85
3695903764329	369590	3764329	0.91
3696003764329	369600	3764329	0.98
3696103764329	369610	3764329	1.05
3696203764329	369620	3764329	1.14
3696303764329	369630	3764329	1.23
3696403764329	369640	3764329	1.34
3696503764329	369650	3764329	1.46
3696603764329	369660	3764329	1.59
3696703764329	369670	3764329	1.75
3695203764339	369520	3764339	0.59
3695303764339	369530	3764339	0.62
3695403764339	369540	3764339	0.66
3695503764339	369550	3764339	0.70
3695603764339	369560	3764339	0.75
3695703764339	369570	3764339	0.80
3695803764339	369580	3764339	0.85
3695903764339	369590	3764339	0.91
3696003764339	369600	3764339	0.98
3696103764339	369610	3764339	1.06
3696203764339	369620	3764339	1.14
3696303764339	369630	3764339	1.24
3696403764339	369640	3764339	1.35
3696503764339	369650	3764339	1.47
3696603764339	369660	3764339	1.61
3695203764349	369520	3764349	0.59
3695303764349	369530	3764349	0.62
3695403764349	369540	3764349	0.66
3695503764349	369550	3764349	0.70
3695603764349	369560	3764349	0.75
3695703764349	369570	3764349	0.80
3695803764349	369580	3764349	0.85
3695903764349	369590	3764349	0.91
3696003764349	369600	3764349	0.98
3696103764349	369610	3764349	1.06
3696203764349	369620	3764349	1.15
3696303764349	369630	3764349	1.24
3696403764349	369640	3764349	1.35
3696503764349	369650	3764349	1.48
3696603764349	369660	3764349	1.63
3697003764349	369700	3764349	2.50
3695203764359	369520	3764359	0.58
3695303764359	369530	3764359	0.62
3695403764359	369540	3764359	0.65
3695503764359	369550	3764359	0.70
3695603764359	369560	3764359	0.74
3695703764359	369570	3764359	0.79
3695803764359	369580	3764359	0.85
3695903764359	369590	3764359	0.91
3696003764359	369600	3764359	0.98
3696103764359	369610	3764359	1.06
3696203764359	369620	3764359	1.14
3696303764359	369630	3764359	1.24
3696403764359	369640	3764359	1.35
3696503764359	369650	3764359	1.48
3697103764359	369710	3764359	2.88
3697203764359	369720	3764359	3.32
3695203764369	369520	3764369	0.58
3695303764369	369530	3764369	0.61
3695403764369	369540	3764369	0.65
3695503764369	369550	3764369	0.69
3695603764369	369560	3764369	0.73
3695703764369	369570	3764369	0.79
3695803764369	369580	3764369	0.84
3695903764369	369590	3764369	0.90
3696003764369	369600	3764369	0.97
3696103764369	369610	3764369	1.05
3696203764369	369620	3764369	1.14
3696303764369	369630	3764369	1.24
3696403764369	369640	3764369	1.35
3696803764369	369680	3764369	2.01
3696903764369	369690	3764369	2.25
3697003764369	369700	3764369	2.54
3697203764369	369720	3764369	3.35
3695203764379	369520	3764379	0.57
3695303764379	369530	3764379	0.60
3695403764379	369540	3764379	0.64
3695503764379	369550	3764379	0.68
3695603764379	369560	3764379	0.73
3695703764379	369570	3764379	0.78
3695803764379	369580	3764379	0.83
3695903764379	369590	3764379	0.89
3696003764379	369600	3764379	0.96
3696103764379	369610	3764379	1.04
3696203764379	369620	3764379	1.13
3696303764379	369630	3764379	1.23

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
Unique Identifier	X (UTM)	Y (UTM)	2027	2028	2029	2030
3695803764319	369580	3764319	2.21E-02	1.48E-03	2.22E-03	5.93E-04
3695903764319	369590	3764319	2.37E-02	1.58E-03	2.37E-03	6.34E-04
3696003764319	369600	3764319	2.54E-02	1.70E-03	2.54E-03	6.79E-04
3696103764319	369610	3764319	2.73E-02	1.82E-03	2.73E-03	7.29E-04
3696203764319	369620	3764319	2.94E-02	1.96E-03	2.94E-03	7.85E-04
3696303764319	369630	3764319	3.18E-02	2.12E-03	3.17E-03	8.47E-04
3696403764319	369640	3764319	3.45E-02	2.29E-03	3.43E-03	9.16E-04
3696503764319	369650	3764319	3.76E-02	2.49E-03	3.73E-03	9.96E-04
3696603764319	369660	3764319	4.11E-02	2.71E-03	4.07E-03	1.09E-03
3696703764319	369670	3764319	4.51E-02	2.97E-03	4.45E-03	1.19E-03
3696803764319	369680	3764319	4.97E-02	3.26E-03	4.89E-03	1.30E-03
3695203764329	369520	3764329	1.53E-02	1.04E-03	1.56E-03	4.17E-04
3695303764329	369530	3764329	1.62E-02	1.10E-03	1.65E-03	4.41E-04
3695403764329	369540	3764329	1.71E-02	1.17E-03	1.75E-03	4.67E-04
3695503764329	369550	3764329	1.82E-02	1.24E-03	1.85E-03	4.95E-04
3695603764329	369560	3764329	1.94E-02	1.31E-03	1.97E-03	5.26E-04
3695703764329	369570	3764329	2.07E-02	1.40E-03	2.10E-03	5.61E-04
3695803764329	369580	3764329	2.21E-02	1.50E-03	2.24E-03	5.99E-04
3695903764329	369590	3764329	2.37E-02	1.60E-03	2.40E-03	6.41E-04
3696003764329	369600	3764329	2.55E-02	1.72E-03	2.57E-03	6.87E-04
3696103764329	369610	3764329	2.74E-02	1.85E-03	2.77E-03	7.39E-04
3696203764329	369620	3764329	2.96E-02	1.99E-03	2.98E-03	7.97E-04
3696303764329	369630	3764329	3.21E-02	2.15E-03	3.22E-03	8.62E-04
3696403764329	369640	3764329	3.48E-02	2.33E-03	3.50E-03	9.34E-04
3696503764329	369650	3764329	3.80E-02	2.54E-03	3.81E-03	1.02E-03
3696603764329	369660	3764329	4.16E-02	2.78E-03	4.16E-03	1.11E-03
3696703764329	369670	3764329	4.58E-02	3.05E-03	4.57E-03	1.22E-03
3695203764339	369520	3764339	1.52E-02	1.04E-03	1.56E-03	4.18E-04
3695303764339	369530	3764339	1.61E-02	1.10E-03	1.65E-03	4.42E-04
3695403764339	369540	3764339	1.71E-02	1.17E-03	1.75E-03	4.68E-04
3695503764339	369550	3764339	1.81E-02	1.24E-03	1.86E-03	4.97E-04
3695603764339	369560	3764339	1.93E-02	1.32E-03	1.98E-03	5.29E-04
3695703764339	369570	3764339	2.06E-02	1.41E-03	2.11E-03	5.64E-04
3695803764339	369580	3764339	2.21E-02	1.51E-03	2.26E-03	6.03E-04
3695903764339	369590	3764339	2.37E-02	1.61E-03	2.42E-03	6.46E-04
3696003764339	369600	3764339	2.55E-02	1.73E-03	2.59E-03	6.93E-04
3696103764339	369610	3764339	2.74E-02	1.86E-03	2.79E-03	7.46E-04
3696203764339	369620	3764339	2.97E-02	2.01E-03	3.01E-03	8.06E-04
3696303764339	369630	3764339	3.22E-02	2.18E-03	3.26E-03	8.73E-04
3696403764339	369640	3764339	3.50E-02	2.37E-03	3.55E-03	9.48E-04
3696503764339	369650	3764339	3.83E-02	2.58E-03	3.87E-03	1.03E-03
3696603764339	369660	3764339	4.20E-02	2.83E-03	4.23E-03	1.13E-03
3695203764349	369520	3764349	1.51E-02	1.04E-03	1.56E-03	4.17E-04
3695303764349	369530	3764349	1.60E-02	1.10E-03	1.65E-03	4.42E-04
3695403764349	369540	3764349	1.69E-02	1.17E-03	1.75E-03	4.68E-04
3695503764349	369550	3764349	1.80E-02	1.24E-03	1.86E-03	4.98E-04
3695603764349	369560	3764349	1.92E-02	1.32E-03	1.98E-03	5.30E-04
3695703764349	369570	3764349	2.05E-02	1.41E-03	2.11E-03	5.66E-04
3695803764349	369580	3764349	2.20E-02	1.51E-03	2.26E-03	6.05E-04
3695903764349	369590	3764349	2.36E-02	1.62E-03	2.42E-03	6.49E-04
3696003764349	369600	3764349	2.54E-02	1.74E-03	2.61E-03	6.97E-04
3696103764349	369610	3764349	2.74E-02	1.87E-03	2.81E-03	7.51E-04
3696203764349	369620	3764349	2.96E-02	2.02E-03	3.03E-03	8.12E-04
3696303764349	369630	3764349	3.22E-02	2.20E-03	3.29E-03	8.80E-04
3696403764349	369640	3764349	3.51E-02	2.39E-03	3.58E-03	9.58E-04
3696503764349	369650	3764349	3.84E-02	2.61E-03	3.91E-03	1.05E-03
3696603764349	369660	3764349	4.21E-02	2.86E-03	4.29E-03	1.15E-03
3697003764349	369700	3764349	6.51E-02	4.39E-03	6.58E-03	1.76E-03
3695203764359	369520	3764359	1.49E-02	1.04E-03	1.56E-03	4.16E-04
3695303764359	369530	3764359	1.58E-02	1.10E-03	1.65E-03	4.41E-04
3695403764359	369540	3764359	1.68E-02	1.17E-03	1.75E-03	4.68E-04
3695503764359	369550	3764359	1.79E-02	1.24E-03	1.86E-03	4.97E-04
3695603764359	369560	3764359	1.90E-02	1.32E-03	1.98E-03	5.29E-04
3695703764359	369570	3764359	2.03E-02	1.41E-03	2.11E-03	5.66E-04
3695803764359	369580	3764359	2.18E-02	1.51E-03	2.26E-03	6.05E-04
3695903764359	369590	3764359	2.34E-02	1.62E-03	2.43E-03	6.49E-04
3696003764359	369600	3764359	2.52E-02	1.74E-03	2.61E-03	6.98E-04
3696103764359	369610	3764359	2.72E-02	1.88E-03	2.81E-03	7.53E-04
3696203764359	369620	3764359	2.94E-02	2.03E-03	3.04E-03	8.14E-04
3696303764359	369630	3764359	3.20E-02	2.20E-03	3.30E-03	8.84E-04
3696403764359	369640	3764359	3.49E-02	2.40E-03	3.60E-03	9.63E-04
3696503764359	369650	3764359	3.82E-02	2.63E-03	3.94E-03	1.05E-03
3697103764359	369710	3764359	7.47E-02	5.08E-03	7.61E-03	2.03E-03
3697203764359	369720	3764359	8.61E-02	5.83E-03	8.74E-03	2.33E-03
3695203764369	369520	3764369	1.47E-02	1.03E-03	1.55E-03	4.14E-04
3695303764369	369530	3764369	1.56E-02	1.10E-03	1.64E-03	4.39E-04
3695403764369	369540	3764369	1.66E-02	1.16E-03	1.74E-03	4.66E-04
3695503764369	369550	3764369	1.77E-02	1.24E-03	1.85E-03	4.95E-04
3695603764369	369560	3764369	1.88E-02	1.31E-03	1.97E-03	5.27E-04
3695703764369	369570	3764369	2.01E-02	1.41E-03	2.10E-03	5.63E-04
3695803764369	369580	3764369	2.16E-02	1.51E-03	2.25E-03	6.03E-04
3695903764369	369590	3764369	2.32E-02	1.62E-03	2.42E-03	6.48E-04
3696003764369	369600	3764369	2.49E-02	1.74E-03	2.60E-03	6.97E-04
3696103764369	369610	3764369	2.69E-02	1.88E-03	2.81E-03	7.52E-04
3696203764369	369620	3764369	2.92E-02	2.03E-03	3.04E-03	8.15E-04
3696303764369	369630	3764369	3.17E-02	2.21E-03	3.30E-03	8.85E-04
3696403764369	369640	3764369	3.46E-02	2.40E-03	3.60E-03	9.64E-04
3696803764369	369680	3764369	5.17E-02	3.57E-03	5.34E-03	1.43E-03
3696903764369	369690	3764369	5.80E-02	4.00E-03	5.99E-03	1.60E-03
3697003764369	369700	3764369	6.56E-02	4.52E-03	6.76E-03	1.81E-03
3697203764369	369720	3764369	8.65E-02	5.93E-03	8.88E-03	2.37E-03
3695203764379	369520	3764379	1.45E-02	1.03E-03	1.54E-03	4.12E-04
3695303764379	369530	3764379	1.54E-02	1.09E-03	1.63E-03	4.36E-04
3695403764379	369540	3764379	1.64E-02	1.16E-03	1.73E-03	4.63E-04
3695503764379	369550	3764379	1.74E-02	1.23E-03	1.84E-03	4.93E-04
3695603764379	369560	3764379	1.85E-02	1.31E-03	1.96E-03	5.24E-04
3695703764379	369570	3764379	1.98E-02	1.40E-03	2.09E-03	5.59E-04
3695803764379	369580	3764379	2.12E-02	1.49E-03	2.24E-03	5.99E-04
3695903764379	369590	3764379	2.28E-02	1.61E-03	2.41E-03	6.44E-04
3696003764379	369600	3764379	2.46E-02	1.73E-03	2.59E-03	6.94E-04
3696103764379	369610	3764379	2.66E-02	1.87E-03	2.80E-03	7.49E-04
3696203764379	369620	3764379	2.88E-02	2.02E-03	3.03E-03	8.11E-04
3696303764379	369630	3764379	3.13E-02	2.20E-03	3.29E-03	8.82E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3696403764379	369640	3764379	0.029	1.31	1.34
3696703764379	369670	3764379	0.039	1.75	1.79
3696803764379	369680	3764379	0.043	1.95	1.99
3696903764379	369690	3764379	0.048	2.19	2.24
3697003764379	369700	3764379	0.055	2.48	2.53
3697103764379	369710	3764379	0.064	2.83	2.89
3695203764389	369520	3764389	0.014	0.55	0.56
3695303764389	369530	3764389	0.015	0.58	0.60
3695403764389	369540	3764389	0.016	0.62	0.63
3695503764389	369550	3764389	0.016	0.66	0.67
3695603764389	369560	3764389	0.017	0.70	0.72
3695703764389	369570	3764389	0.018	0.75	0.77
3695803764389	369580	3764389	0.019	0.80	0.82
3695903764389	369590	3764389	0.020	0.86	0.88
3696003764389	369600	3764389	0.022	0.93	0.95
3696103764389	369610	3764389	0.023	1.00	1.03
3696203764389	369620	3764389	0.025	1.09	1.11
3696303764389	369630	3764389	0.026	1.18	1.21
3696503764389	369650	3764389	0.031	1.41	1.45
3696603764389	369660	3764389	0.034	1.56	1.59
3696703764389	369670	3764389	0.037	1.73	1.76
3696803764389	369680	3764389	0.041	1.93	1.97
3696903764389	369690	3764389	0.046	2.16	2.21
3697003764389	369700	3764389	0.052	2.45	2.50
3697103764389	369710	3764389	0.059	2.80	2.85
3695203764399	369520	3764399	0.014	0.54	0.56
3695303764399	369530	3764399	0.015	0.57	0.59
3695403764399	369540	3764399	0.015	0.61	0.62
3695503764399	369550	3764399	0.016	0.65	0.66
3695603764399	369560	3764399	0.017	0.69	0.71
3695703764399	369570	3764399	0.018	0.74	0.76
3695803764399	369580	3764399	0.019	0.79	0.81
3695903764399	369590	3764399	0.020	0.85	0.87
3696003764399	369600	3764399	0.021	0.91	0.94
3696103764399	369610	3764399	0.022	0.99	1.01
3696203764399	369620	3764399	0.024	1.07	1.09
3696303764399	369630	3764399	0.026	1.16	1.19
3696403764399	369640	3764399	0.027	1.27	1.30
3696503764399	369650	3764399	0.030	1.39	1.42
3696603764399	369660	3764399	0.032	1.53	1.56
3696703764399	369670	3764399	0.035	1.70	1.73
3696803764399	369680	3764399	0.039	1.89	1.93
3696903764399	369690	3764399	0.043	2.12	2.16
3697003764399	369700	3764399	0.049	2.40	2.45
3697103764399	369710	3764399	0.056	2.74	2.79
3697203764399	369720	3764399	0.065	3.15	3.22
3695203764409	369520	3764409	0.014	0.53	0.55
3695303764409	369530	3764409	0.014	0.56	0.58
3695403764409	369540	3764409	0.015	0.60	0.61
3695503764409	369550	3764409	0.016	0.64	0.65
3695603764409	369560	3764409	0.016	0.68	0.70
3695703764409	369570	3764409	0.017	0.73	0.74
3695803764409	369580	3764409	0.018	0.78	0.80
3695903764409	369590	3764409	0.019	0.83	0.85
3696003764409	369600	3764409	0.020	0.90	0.92
3696103764409	369610	3764409	0.022	0.97	0.99
3696203764409	369620	3764409	0.023	1.05	1.07
3696303764409	369630	3764409	0.025	1.14	1.16
3696403764409	369640	3764409	0.027	1.24	1.27
3696503764409	369650	3764409	0.029	1.36	1.39
3696603764409	369660	3764409	0.031	1.50	1.53
3696703764409	369670	3764409	0.034	1.66	1.69
3696803764409	369680	3764409	0.037	1.84	1.88
3697003764409	369700	3764409	0.046	2.33	2.38
3697103764409	369710	3764409	0.052	2.65	2.71
3697303764409	369730	3764409	0.071	3.54	3.61
3697403764409	369740	3764409	0.086	4.16	4.25
3695203764419	369520	3764419	0.013	0.52	0.54
3695303764419	369530	3764419	0.014	0.56	0.57
3695403764419	369540	3764419	0.015	0.59	0.60
3695503764419	369550	3764419	0.015	0.63	0.64
3695603764419	369560	3764419	0.016	0.67	0.68
3695703764419	369570	3764419	0.017	0.71	0.73
3695803764419	369580	3764419	0.018	0.76	0.78
3695903764419	369590	3764419	0.019	0.82	0.84
3696003764419	369600	3764419	0.020	0.88	0.90
3696103764419	369610	3764419	0.021	0.95	0.97
3696203764419	369620	3764419	0.022	1.03	1.05
3696303764419	369630	3764419	0.024	1.11	1.14
3696403764419	369640	3764419	0.026	1.21	1.24
3696503764419	369650	3764419	0.028	1.33	1.35
3696603764419	369660	3764419	0.030	1.46	1.49
3696703764419	369670	3764419	0.033	1.61	1.64
3696803764419	369680	3764419	0.036	1.79	1.82
3697003764419	369700	3764419	0.044	2.25	2.29
3697203764419	369720	3764419	0.057	2.92	2.98
3697303764419	369730	3764419	0.066	3.38	3.44
3697403764419	369740	3764419	0.079	3.94	4.02
3695203764429	369520	3764429	0.013	0.51	0.53
3695303764429	369530	3764429	0.014	0.54	0.56
3695403764429	369540	3764429	0.014	0.58	0.59
3695503764429	369550	3764429	0.015	0.61	0.63
3695603764429	369560	3764429	0.016	0.65	0.67
3695703764429	369570	3764429	0.017	0.70	0.71
3695803764429	369580	3764429	0.017	0.75	0.76
3695903764429	369590	3764429	0.018	0.80	0.82
3696003764429	369600	3764429	0.019	0.86	0.88
3696103764429	369610	3764429	0.021	0.92	0.94
3696203764429	369620	3764429	0.022	1.00	1.02
3696303764429	369630	3764429	0.023	1.08	1.11
3696403764429	369640	3764429	0.025	1.18	1.20
3696503764429	369650	3764429	0.027	1.29	1.31
3696603764429	369660	3764429	0.029	1.41	1.44

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3696403764379	369640	3764379	1.34
3696703764379	369670	3764379	1.79
3696803764379	369680	3764379	1.99
3696903764379	369690	3764379	2.24
3697003764379	369700	3764379	2.53
3697103764379	369710	3764379	2.89
3695203764389	369520	3764389	0.56
3695303764389	369530	3764389	0.60
3695403764389	369540	3764389	0.63
3695503764389	369550	3764389	0.67
3695603764389	369560	3764389	0.72
3695703764389	369570	3764389	0.77
3695803764389	369580	3764389	0.82
3695903764389	369590	3764389	0.88
3696003764389	369600	3764389	0.95
3696103764389	369610	3764389	1.03
3696203764389	369620	3764389	1.11
3696303764389	369630	3764389	1.21
3696503764389	369650	3764389	1.45
3696603764389	369660	3764389	1.59
3696703764389	369670	3764389	1.76
3696803764389	369680	3764389	1.97
3696903764389	369690	3764389	2.21
3697003764389	369700	3764389	2.50
3697103764389	369710	3764389	2.85
3695203764399	369520	3764399	0.56
3695303764399	369530	3764399	0.59
3695403764399	369540	3764399	0.62
3695503764399	369550	3764399	0.66
3695603764399	369560	3764399	0.71
3695703764399	369570	3764399	0.76
3695803764399	369580	3764399	0.81
3695903764399	369590	3764399	0.87
3696003764399	369600	3764399	0.94
3696103764399	369610	3764399	1.01
3696203764399	369620	3764399	1.09
3696303764399	369630	3764399	1.19
3696403764399	369640	3764399	1.30
3696503764399	369650	3764399	1.42
3696603764399	369660	3764399	1.56
3696703764399	369670	3764399	1.73
3696803764399	369680	3764399	1.93
3696903764399	369690	3764399	2.16
3697003764399	369700	3764399	2.45
3697103764399	369710	3764399	2.79
3697203764399	369720	3764399	3.22
3695203764409	369520	3764409	0.55
3695303764409	369530	3764409	0.58
3695403764409	369540	3764409	0.61
3695503764409	369550	3764409	0.65
3695603764409	369560	3764409	0.70
3695703764409	369570	3764409	0.74
3695803764409	369580	3764409	0.80
3695903764409	369590	3764409	0.85
3696003764409	369600	3764409	0.92
3696103764409	369610	3764409	0.99
3696203764409	369620	3764409	1.07
3696303764409	369630	3764409	1.16
3696403764409	369640	3764409	1.27
3696503764409	369650	3764409	1.39
3696603764409	369660	3764409	1.53
3696703764409	369670	3764409	1.69
3696803764409	369680	3764409	1.88
3697003764409	369700	3764409	2.38
3697103764409	369710	3764409	2.71
3697303764409	369730	3764409	3.61
3697403764409	369740	3764409	4.25
3695203764419	369520	3764419	0.54
3695303764419	369530	3764419	0.57
3695403764419	369540	3764419	0.60
3695503764419	369550	3764419	0.64
3695603764419	369560	3764419	0.68
3695703764419	369570	3764419	0.73
3695803764419	369580	3764419	0.78
3695903764419	369590	3764419	0.84
3696003764419	369600	3764419	0.90
3696103764419	369610	3764419	0.97
3696203764419	369620	3764419	1.05
3696303764419	369630	3764419	1.14
3696403764419	369640	3764419	1.24
3696503764419	369650	3764419	1.35
3696603764419	369660	3764419	1.49
3696703764419	369670	3764419	1.64
3696803764419	369680	3764419	1.82
3697003764419	369700	3764419	2.29
3697203764419	369720	3764419	2.98
3697303764419	369730	3764419	3.44
3697403764419	369740	3764419	4.02
3695203764429	369520	3764429	0.53
3695303764429	369530	3764429	0.56
3695403764429	369540	3764429	0.59
3695503764429	369550	3764429	0.63
3695603764429	369560	3764429	0.67
3695703764429	369570	3764429	0.71
3695803764429	369580	3764429	0.76
3695903764429	369590	3764429	0.82
3696003764429	369600	3764429	0.88
3696103764429	369610	3764429	0.94
3696203764429	369620	3764429	1.02
3696303764429	369630	3764429	1.11
3696403764429	369640	3764429	1.20
3696503764429	369650	3764429	1.31
3696603764429	369660	3764429	1.44

FOR CHRONIC CALCS

	MAX:	0.628		
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
3.42E-02	2.40E-03	3.59E-03	9.62E-04	
4.58E-02	3.20E-03	4.79E-03	1.28E-03	
5.11E-02	3.56E-03	5.34E-03	1.43E-03	
5.74E-02	4.00E-03	5.99E-03	1.61E-03	
6.50E-02	4.52E-03	6.77E-03	1.81E-03	
7.43E-02	5.16E-03	7.73E-03	2.07E-03	
1.43E-02	1.02E-03	1.53E-03	4.08E-04	
1.52E-02	1.08E-03	1.62E-03	4.32E-04	
1.61E-02	1.15E-03	1.72E-03	4.59E-04	
1.71E-02	1.22E-03	1.82E-03	4.88E-04	
1.83E-02	1.30E-03	1.94E-03	5.21E-04	
1.95E-02	1.39E-03	2.07E-03	5.56E-04	
2.09E-02	1.48E-03	2.22E-03	5.95E-04	
2.25E-02	1.59E-03	2.39E-03	6.39E-04	
2.42E-02	1.71E-03	2.57E-03	6.88E-04	
2.61E-02	1.85E-03	2.77E-03	7.43E-04	
2.83E-02	2.00E-03	3.00E-03	8.05E-04	
3.08E-02	2.18E-03	3.26E-03	8.74E-04	
3.69E-02	2.60E-03	3.90E-03	1.04E-03	
4.06E-02	2.87E-03	4.29E-03	1.15E-03	
4.50E-02	3.17E-03	4.75E-03	1.27E-03	
5.02E-02	3.54E-03	5.30E-03	1.42E-03	
5.64E-02	3.97E-03	5.94E-03	1.59E-03	
6.39E-02	4.49E-03	6.72E-03	1.80E-03	
7.30E-02	5.12E-03	7.67E-03	2.06E-03	
1.41E-02	1.01E-03	1.51E-03	4.04E-04	
1.49E-02	1.07E-03	1.60E-03	4.28E-04	
1.58E-02	1.13E-03	1.70E-03	4.54E-04	
1.68E-02	1.21E-03	1.81E-03	4.83E-04	
1.80E-02	1.28E-03	1.92E-03	5.15E-04	
1.92E-02	1.37E-03	2.05E-03	5.50E-04	
2.05E-02	1.47E-03	2.20E-03	5.89E-04	
2.21E-02	1.58E-03	2.36E-03	6.32E-04	
2.37E-02	1.70E-03	2.54E-03	6.80E-04	
2.56E-02	1.83E-03	2.74E-03	7.35E-04	
2.78E-02	1.98E-03	2.97E-03	7.95E-04	
3.02E-02	2.15E-03	3.22E-03	8.64E-04	
3.29E-02	2.35E-03	3.51E-03	9.42E-04	
3.61E-02	2.57E-03	3.85E-03	1.03E-03	
3.97E-02	2.83E-03	4.24E-03	1.14E-03	
4.40E-02	3.13E-03	4.69E-03	1.26E-03	
4.91E-02	3.49E-03	5.22E-03	1.40E-03	
5.50E-02	3.91E-03	5.85E-03	1.57E-03	
6.23E-02	4.42E-03	6.62E-03	1.77E-03	
7.10E-02	5.04E-03	7.54E-03	2.02E-03	
8.19E-02	5.81E-03	8.69E-03	2.33E-03	
1.38E-02	9.96E-04	1.49E-03	3.99E-04	
1.46E-02	1.05E-03	1.58E-03	4.23E-04	
1.55E-02	1.12E-03	1.68E-03	4.49E-04	
1.65E-02	1.19E-03	1.78E-03	4.77E-04	
1.76E-02	1.27E-03	1.90E-03	5.08E-04	
1.88E-02	1.35E-03	2.03E-03	5.43E-04	
2.01E-02	1.45E-03	2.17E-03	5.81E-04	
2.16E-02	1.55E-03	2.33E-03	6.23E-04	
2.32E-02	1.67E-03	2.50E-03	6.71E-04	
2.51E-02	1.80E-03	2.70E-03	7.24E-04	
2.71E-02	1.95E-03	2.92E-03	7.83E-04	
2.94E-02	2.12E-03	3.17E-03	8.50E-04	
3.21E-02	2.31E-03	3.46E-03	9.27E-04	
3.52E-02	2.53E-03	3.78E-03	1.02E-03	
3.87E-02	2.78E-03	4.16E-03	1.12E-03	
4.28E-02	3.07E-03	4.60E-03	1.23E-03	
4.76E-02	3.42E-03	5.12E-03	1.37E-03	
6.02E-02	4.32E-03	6.46E-03	1.73E-03	
6.86E-02	4.91E-03	7.35E-03	1.97E-03	
9.16E-02	6.55E-03	9.81E-03	2.63E-03	
1.08E-01	7.70E-03	1.15E-02	3.09E-03	
1.35E-02	9.82E-04	1.47E-03	3.94E-04	
1.43E-02	1.04E-03	1.56E-03	4.17E-04	
1.52E-02	1.10E-03	1.65E-03	4.42E-04	
1.62E-02	1.17E-03	1.76E-03	4.70E-04	
1.72E-02	1.25E-03	1.87E-03	5.01E-04	
1.84E-02	1.33E-03	2.00E-03	5.34E-04	
1.96E-02	1.42E-03	2.13E-03	5.72E-04	
2.11E-02	1.53E-03	2.29E-03	6.13E-04	
2.26E-02	1.64E-03	2.46E-03	6.59E-04	
2.44E-02	1.77E-03	2.65E-03	7.11E-04	
2.64E-02	1.91E-03	2.87E-03	7.69E-04	
2.86E-02	2.08E-03	3.11E-03	8.34E-04	
3.12E-02	2.26E-03	3.39E-03	9.08E-04	
3.41E-02	2.47E-03	3.71E-03	9.94E-04	
3.75E-02	2.72E-03	4.07E-03	1.09E-03	
4.14E-02	3.00E-03	4.49E-03	1.21E-03	
4.60E-02	3.33E-03	4.99E-03	1.34E-03	
5.79E-02	4.19E-03	6.27E-03	1.68E-03	
7.52E-02	5.43E-03	8.13E-03	2.18E-03	
8.69E-02	6.28E-03	9.39E-03	2.52E-03	
1.02E-01	7.33E-03	1.10E-02	2.95E-03	
1.32E-02	9.67E-04	1.45E-03	3.88E-04	
1.40E-02	1.02E-03	1.53E-03	4.10E-04	
1.49E-02	1.09E-03	1.63E-03	4.35E-04	
1.58E-02	1.15E-03	1.73E-03	4.62E-04	
1.68E-02	1.23E-03	1.84E-03	4.92E-04	
1.79E-02	1.31E-03	1.96E-03	5.25E-04	
1.91E-02	1.40E-03	2.10E-03	5.62E-04	
2.05E-02	1.50E-03	2.24E-03	6.01E-04	
2.20E-02	1.61E-03	2.41E-03	6.46E-04	
2.37E-02	1.73E-03	2.60E-03	6.96E-04	
2.56E-02	1.87E-03	2.80E-03	7.52E-04	
2.78E-02	2.03E-03	3.04E-03	8.15E-04	
3.02E-02	2.21E-03	3.31E-03	8.87E-04	
3.30E-02	2.41E-03	3.61E-03	9.69E-04	
3.62E-02	2.65E-03	3.96E-03	1.06E-03	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697003764429	369700	3764429	0.042	2.16	2.20
3697103764429	369710	3764429	0.047	2.44	2.49
3697203764429	369720	3764429	0.053	2.78	2.83
3697303764429	369730	3764429	0.062	3.19	3.25
3695203764439	369520	3764439	0.013	0.50	0.52
3695303764439	369530	3764439	0.014	0.53	0.55
3695403764439	369540	3764439	0.014	0.56	0.58
3695503764439	369550	3764439	0.015	0.60	0.61
3695603764439	369560	3764439	0.015	0.64	0.65
3695703764439	369570	3764439	0.016	0.68	0.70
3695803764439	369580	3764439	0.017	0.73	0.74
3695903764439	369590	3764439	0.018	0.78	0.80
3696003764439	369600	3764439	0.019	0.84	0.85
3696103764439	369610	3764439	0.020	0.90	0.92
3696203764439	369620	3764439	0.021	0.97	0.99
3696303764439	369630	3764439	0.023	1.05	1.07
3696403764439	369640	3764439	0.024	1.14	1.16
3696503764439	369650	3764439	0.026	1.24	1.27
3696603764439	369660	3764439	0.028	1.36	1.39
3696703764439	369670	3764439	0.030	1.50	1.53
3696803764439	369680	3764439	0.033	1.66	1.69
3696903764439	369690	3764439	0.036	1.84	1.88
3697003764439	369700	3764439	0.040	2.06	2.10
3697103764439	369710	3764439	0.044	2.31	2.36
3697203764439	369720	3764439	0.050	2.62	2.67
3697303764439	369730	3764439	0.058	3.00	3.05
3695203764449	369520	3764449	0.013	0.49	0.51
3695303764449	369530	3764449	0.013	0.52	0.53
3695403764449	369540	3764449	0.014	0.55	0.57
3695503764449	369550	3764449	0.014	0.59	0.60
3695603764449	369560	3764449	0.015	0.62	0.64
3695703764449	369570	3764449	0.016	0.66	0.68
3695803764449	369580	3764449	0.017	0.71	0.72
3695903764449	369590	3764449	0.017	0.76	0.77
3696003764449	369600	3764449	0.018	0.81	0.83
3696103764449	369610	3764449	0.019	0.87	0.89
3696203764449	369620	3764449	0.021	0.94	0.96
3696303764449	369630	3764449	0.022	1.01	1.04
3696403764449	369640	3764449	0.023	1.10	1.12
3696503764449	369650	3764449	0.025	1.19	1.22
3696603764449	369660	3764449	0.027	1.31	1.33
3696703764449	369670	3764449	0.029	1.44	1.47
3696803764449	369680	3764449	0.032	1.58	1.62
3696903764449	369690	3764449	0.034	1.75	1.79
3697003764449	369700	3764449	0.038	1.95	1.99
3697103764449	369710	3764449	0.042	2.18	2.23
3697203764449	369720	3764449	0.048	2.46	2.51
3695203764459	369520	3764459	0.012	0.48	0.49
3695303764459	369530	3764459	0.013	0.51	0.52
3695403764459	369540	3764459	0.014	0.54	0.55
3695503764459	369550	3764459	0.014	0.57	0.59
3695603764459	369560	3764459	0.015	0.61	0.62
3695703764459	369570	3764459	0.015	0.65	0.66
3695803764459	369580	3764459	0.016	0.69	0.70
3695903764459	369590	3764459	0.017	0.73	0.75
3696003764459	369600	3764459	0.018	0.79	0.80
3696103764459	369610	3764459	0.019	0.84	0.86
3696203764459	369620	3764459	0.020	0.91	0.93
3696303764459	369630	3764459	0.021	0.98	1.00
3696403764459	369640	3764459	0.023	1.06	1.08
3696503764459	369650	3764459	0.024	1.15	1.17
3696603764459	369660	3764459	0.026	1.25	1.28
3696703764459	369670	3764459	0.028	1.37	1.40
3696803764459	369680	3764459	0.030	1.51	1.54
3697003764459	369700	3764459	0.036	1.84	1.88
3697103764459	369710	3764459	0.040	2.05	2.09
3697203764459	369720	3764459	0.045	2.30	2.35
3695203764469	369520	3764469	0.012	0.47	0.48
3695303764469	369530	3764469	0.013	0.50	0.51
3695403764469	369540	3764469	0.013	0.53	0.54
3695503764469	369550	3764469	0.014	0.56	0.57
3695603764469	369560	3764469	0.014	0.59	0.60
3695703764469	369570	3764469	0.015	0.63	0.64
3695803764469	369580	3764469	0.016	0.67	0.68
3695903764469	369590	3764469	0.017	0.71	0.73
3696003764469	369600	3764469	0.018	0.76	0.78
3696103764469	369610	3764469	0.018	0.82	0.83
3696203764469	369620	3764469	0.020	0.88	0.90
3696303764469	369630	3764469	0.021	0.94	0.96
3696403764469	369640	3764469	0.022	1.02	1.04
3696503764469	369650	3764469	0.023	1.10	1.13
3696603764469	369660	3764469	0.025	1.20	1.22
3696703764469	369670	3764469	0.027	1.31	1.33
3696803764469	369680	3764469	0.029	1.43	1.46
3696903764469	369690	3764469	0.032	1.57	1.60
3697103764469	369710	3764469	0.038	1.92	1.96
3695303764479	369530	3764479	0.013	0.48	0.50
3695403764479	369540	3764479	0.013	0.51	0.52
3695503764479	369550	3764479	0.014	0.54	0.55
3695603764479	369560	3764479	0.014	0.57	0.59
3695703764479	369570	3764479	0.015	0.61	0.62
3695803764479	369580	3764479	0.016	0.65	0.66
3695903764479	369590	3764479	0.016	0.69	0.70
3696003764479	369600	3764479	0.017	0.74	0.75
3696103764479	369610	3764479	0.018	0.79	0.80
3696203764479	369620	3764479	0.019	0.84	0.86
3696303764479	369630	3764479	0.020	0.91	0.93
3696403764479	369640	3764479	0.021	0.98	1.00
3696503764479	369650	3764479	0.023	1.05	1.08
3696603764479	369660	3764479	0.024	1.14	1.17
3696703764479	369670	3764479	0.026	1.24	1.27
3696803764479	369680	3764479	0.028	1.35	1.38
3696903764479	369690	3764479	0.030	1.48	1.51

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697003764429	369700	3764429	2.20
3697103764429	369710	3764429	2.49
3697203764429	369720	3764429	2.83
3697303764429	369730	3764429	3.25
3695203764439	369520	3764439	0.52
3695303764439	369530	3764439	0.55
3695403764439	369540	3764439	0.58
3695503764439	369550	3764439	0.61
3695603764439	369560	3764439	0.65
3695703764439	369570	3764439	0.70
3695803764439	369580	3764439	0.74
3695903764439	369590	3764439	0.80
3696003764439	369600	3764439	0.85
3696103764439	369610	3764439	0.92
3696203764439	369620	3764439	0.99
3696303764439	369630	3764439	1.07
3696403764439	369640	3764439	1.16
3696503764439	369650	3764439	1.27
3696603764439	369660	3764439	1.39
3696703764439	369670	3764439	1.53
3696803764439	369680	3764439	1.69
3696903764439	369690	3764439	1.88
3697003764439	369700	3764439	2.10
3697103764439	369710	3764439	2.36
3697203764439	369720	3764439	2.67
3697303764439	369730	3764439	3.05
3695203764449	369520	3764449	0.51
3695303764449	369530	3764449	0.53
3695403764449	369540	3764449	0.57
3695503764449	369550	3764449	0.60
3695603764449	369560	3764449	0.64
3695703764449	369570	3764449	0.68
3695803764449	369580	3764449	0.72
3695903764449	369590	3764449	0.77
3696003764449	369600	3764449	0.83
3696103764449	369610	3764449	0.89
3696203764449	369620	3764449	0.96
3696303764449	369630	3764449	1.04
3696403764449	369640	3764449	1.12
3696503764449	369650	3764449	1.22
3696603764449	369660	3764449	1.33
3696703764449	369670	3764449	1.47
3696803764449	369680	3764449	1.62
3696903764449	369690	3764449	1.79
3697003764449	369700	3764449	1.99
3697103764449	369710	3764449	2.23
3697203764449	369720	3764449	2.51
3695203764459	369520	3764459	0.49
3695303764459	369530	3764459	0.52
3695403764459	369540	3764459	0.55
3695503764459	369550	3764459	0.59
3695603764459	369560	3764459	0.62
3695703764459	369570	3764459	0.66
3695803764459	369580	3764459	0.70
3695903764459	369590	3764459	0.75
3696003764459	369600	3764459	0.80
3696103764459	369610	3764459	0.86
3696203764459	369620	3764459	0.93
3696303764459	369630	3764459	1.00
3696403764459	369640	3764459	1.08
3696503764459	369650	3764459	1.17
3696603764459	369660	3764459	1.28
3696703764459	369670	3764459	1.40
3696803764459	369680	3764459	1.54
3697003764459	369700	3764459	1.88
3697103764459	369710	3764459	2.09
3697203764459	369720	3764459	2.35
3695203764469	369520	3764469	0.48
3695303764469	369530	3764469	0.51
3695403764469	369540	3764469	0.54
3695503764469	369550	3764469	0.57
3695603764469	369560	3764469	0.60
3695703764469	369570	3764469	0.64
3695803764469	369580	3764469	0.68
3695903764469	369590	3764469	0.73
3696003764469	369600	3764469	0.78
3696103764469	369610	3764469	0.83
3696203764469	369620	3764469	0.90
3696303764469	369630	3764469	0.96
3696403764469	369640	3764469	1.04
3696503764469	369650	3764469	1.13
3696603764469	369660	3764469	1.22
3696703764469	369670	3764469	1.33
3696803764469	369680	3764469	1.46
3696903764469	369690	3764469	1.60
3697103764469	369710	3764469	1.96
3695303764479	369530	3764479	0.50
3695403764479	369540	3764479	0.52
3695503764479	369550	3764479	0.55
3695603764479	369560	3764479	0.59
3695703764479	369570	3764479	0.62
3695803764479	369580	3764479	0.66
3695903764479	369590	3764479	0.70
3696003764479	369600	3764479	0.75
3696103764479	369610	3764479	0.80
3696203764479	369620	3764479	0.86
3696303764479	369630	3764479	0.93
3696403764479	369640	3764479	1.00
3696503764479	369650	3764479	1.08
3696603764479	369660	3764479	1.17
3696703764479	369670	3764479	1.27
3696803764479	369680	3764479	1.38
3696903764479	369690	3764479	1.51

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
5.53E-02	4.04E-03	6.04E-03	1.62E-03
6.25E-02	4.56E-03	6.82E-03	1.83E-03
7.12E-02	5.19E-03	7.77E-03	2.09E-03
8.18E-02	5.96E-03	8.92E-03	2.40E-03
1.29E-02	9.51E-04	1.42E-03	3.81E-04
1.37E-02	1.01E-03	1.51E-03	4.03E-04
1.45E-02	1.07E-03	1.60E-03	4.27E-04
1.54E-02	1.13E-03	1.69E-03	4.54E-04
1.64E-02	1.20E-03	1.80E-03	4.83E-04
1.74E-02	1.28E-03	1.92E-03	5.15E-04
1.86E-02	1.37E-03	2.05E-03	5.50E-04
1.99E-02	1.47E-03	2.20E-03	5.88E-04
2.14E-02	1.57E-03	2.36E-03	6.32E-04
2.30E-02	1.69E-03	2.53E-03	6.79E-04
2.48E-02	1.83E-03	2.73E-03	7.33E-04
2.68E-02	1.98E-03	2.96E-03	7.94E-04
2.91E-02	2.15E-03	3.21E-03	8.61E-04
3.18E-02	2.34E-03	3.50E-03	9.40E-04
3.48E-02	2.56E-03	3.84E-03	1.03E-03
3.83E-02	2.82E-03	4.22E-03	1.13E-03
4.23E-02	3.11E-03	4.66E-03	1.25E-03
4.70E-02	3.46E-03	5.18E-03	1.39E-03
5.25E-02	3.87E-03	5.79E-03	1.55E-03
5.91E-02	4.35E-03	6.51E-03	1.75E-03
6.70E-02	4.93E-03	7.37E-03	1.98E-03
7.66E-02	5.63E-03	8.42E-03	2.26E-03
1.26E-02	9.34E-04	1.40E-03	3.74E-04
1.33E-02	9.87E-04	1.48E-03	3.96E-04
1.41E-02	1.05E-03	1.57E-03	4.19E-04
1.50E-02	1.11E-03	1.66E-03	4.45E-04
1.59E-02	1.18E-03	1.77E-03	4.73E-04
1.69E-02	1.26E-03	1.88E-03	5.04E-04
1.81E-02	1.34E-03	2.00E-03	5.37E-04
1.93E-02	1.43E-03	2.14E-03	5.74E-04
2.07E-02	1.53E-03	2.30E-03	6.16E-04
2.22E-02	1.65E-03	2.47E-03	6.62E-04
2.40E-02	1.78E-03	2.66E-03	7.13E-04
2.59E-02	1.92E-03	2.87E-03	7.71E-04
2.80E-02	2.08E-03	3.11E-03	8.34E-04
3.04E-02	2.26E-03	3.38E-03	9.07E-04
3.33E-02	2.47E-03	3.70E-03	9.93E-04
3.66E-02	2.72E-03	4.06E-03	1.09E-03
4.03E-02	2.99E-03	4.48E-03	1.20E-03
4.46E-02	3.31E-03	4.96E-03	1.33E-03
4.96E-02	3.68E-03	5.51E-03	1.48E-03
5.56E-02	4.12E-03	6.17E-03	1.66E-03
6.26E-02	4.65E-03	6.95E-03	1.87E-03
1.23E-02	9.16E-04	1.37E-03	3.67E-04
1.30E-02	9.67E-04	1.45E-03	3.88E-04
1.38E-02	1.02E-03	1.53E-03	4.10E-04
1.46E-02	1.08E-03	1.62E-03	4.35E-04
1.55E-02	1.15E-03	1.73E-03	4.62E-04
1.64E-02	1.23E-03	1.84E-03	4.92E-04
1.75E-02	1.31E-03	1.96E-03	5.24E-04
1.87E-02	1.40E-03	2.09E-03	5.60E-04
2.00E-02	1.49E-03	2.24E-03	5.99E-04
2.15E-02	1.60E-03	2.40E-03	6.43E-04
2.31E-02	1.73E-03	2.58E-03	6.93E-04
2.49E-02	1.86E-03	2.79E-03	7.47E-04
2.69E-02	2.01E-03	3.01E-03	8.07E-04
2.91E-02	2.18E-03	3.26E-03	8.76E-04
3.18E-02	2.38E-03	3.56E-03	9.54E-04
3.48E-02	2.60E-03	3.90E-03	1.05E-03
3.82E-02	2.86E-03	4.28E-03	1.15E-03
4.67E-02	3.49E-03	5.23E-03	1.40E-03
5.20E-02	3.89E-03	5.83E-03	1.56E-03
5.84E-02	4.36E-03	6.53E-03	1.75E-03
1.20E-02	8.98E-04	1.34E-03	3.60E-04
1.27E-02	9.47E-04	1.42E-03	3.80E-04
1.34E-02	1.00E-03	1.50E-03	4.01E-04
1.41E-02	1.06E-03	1.59E-03	4.25E-04
1.50E-02	1.12E-03	1.68E-03	4.51E-04
1.59E-02	1.19E-03	1.79E-03	4.79E-04
1.70E-02	1.27E-03	1.91E-03	5.11E-04
1.81E-02	1.36E-03	2.03E-03	5.44E-04
1.93E-02	1.45E-03	2.17E-03	5.82E-04
2.07E-02	1.55E-03	2.33E-03	6.24E-04
2.22E-02	1.67E-03	2.50E-03	6.71E-04
2.39E-02	1.80E-03	2.69E-03	7.22E-04
2.58E-02	1.94E-03	2.91E-03	7.80E-04
2.79E-02	2.10E-03	3.15E-03	8.45E-04
3.03E-02	2.29E-03	3.42E-03	9.18E-04
3.31E-02	2.49E-03	3.73E-03	1.00E-03
3.61E-02	2.72E-03	4.08E-03	1.09E-03
3.97E-02	2.99E-03	4.48E-03	1.20E-03
4.86E-02	3.66E-03	5.48E-03	1.47E-03
1.23E-02	9.27E-04	1.39E-03	3.72E-04
1.30E-02	9.78E-04	1.47E-03	3.92E-04
1.37E-02	1.03E-03	1.55E-03	4.15E-04
1.45E-02	1.10E-03	1.64E-03	4.40E-04
1.54E-02	1.16E-03	1.74E-03	4.67E-04
1.64E-02	1.24E-03	1.85E-03	4.96E-04
1.74E-02	1.32E-03	1.97E-03	5.29E-04
1.86E-02	1.41E-03	2.11E-03	5.64E-04
1.99E-02	1.51E-03	2.25E-03	6.04E-04
2.13E-02	1.61E-03	2.42E-03	6.48E-04
2.29E-02	1.73E-03	2.60E-03	6.96E-04
2.46E-02	1.87E-03	2.80E-03	7.50E-04
2.66E-02	2.02E-03	3.02E-03	8.10E-04
2.88E-02	2.19E-03	3.27E-03	8.78E-04
3.13E-02	2.38E-03	3.56E-03	9.54E-04
3.41E-02	2.59E-03	3.88E-03	1.04E-03
3.73E-02	2.83E-03	4.24E-03	1.14E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697003764479	369700	3764479	0.033	1.63	1.66
3695303764489	369530	3764489	0.012	0.47	0.48
3695403764489	369540	3764489	0.013	0.50	0.51
3695503764489	369550	3764489	0.013	0.53	0.54
3695603764489	369560	3764489	0.014	0.56	0.57
3695703764489	369570	3764489	0.014	0.59	0.60
3695803764489	369580	3764489	0.015	0.63	0.64
3695903764489	369590	3764489	0.016	0.67	0.68
3696003764489	369600	3764489	0.017	0.71	0.73
3696103764489	369610	3764489	0.018	0.76	0.78
3696203764489	369620	3764489	0.018	0.81	0.83
3696303764489	369630	3764489	0.020	0.87	0.89
3696403764489	369640	3764489	0.021	0.93	0.95
3696503764489	369650	3764489	0.022	1.01	1.03
3696603764489	369660	3764489	0.023	1.09	1.11
3696703764489	369670	3764489	0.025	1.18	1.20
3696803764489	369680	3764489	0.027	1.28	1.30
3696903764489	369690	3764489	0.029	1.39	1.42
3697003764489	369700	3764489	0.032	1.52	1.55
3695403764499	369540	3764499	0.013	0.48	0.50
3695503764499	369550	3764499	0.013	0.51	0.52
3695603764499	369560	3764499	0.014	0.54	0.55
3695703764499	369570	3764499	0.014	0.57	0.59
3695803764499	369580	3764499	0.015	0.61	0.62
3695903764499	369590	3764499	0.016	0.64	0.66
3696003764499	369600	3764499	0.016	0.68	0.70
3696103764499	369610	3764499	0.017	0.73	0.75
3696203764499	369620	3764499	0.018	0.78	0.80
3696303764499	369630	3764499	0.019	0.83	0.85
3696403764499	369640	3764499	0.020	0.89	0.91
3696503764499	369650	3764499	0.021	0.96	0.98
3696603764499	369660	3764499	0.023	1.03	1.05
3696703764499	369670	3764499	0.024	1.11	1.14
3696803764499	369680	3764499	0.026	1.20	1.23
3696903764499	369690	3764499	0.028	1.31	1.33
3695403764509	369540	3764509	0.012	0.47	0.48
3695503764509	369550	3764509	0.013	0.50	0.51
3695603764509	369560	3764509	0.013	0.52	0.54
3695703764509	369570	3764509	0.014	0.55	0.57
3695803764509	369580	3764509	0.014	0.58	0.60
3695903764509	369590	3764509	0.015	0.62	0.64
3696003764509	369600	3764509	0.016	0.66	0.67
3696103764509	369610	3764509	0.017	0.70	0.72
3696203764509	369620	3764509	0.017	0.75	0.76
3696303764509	369630	3764509	0.018	0.80	0.81
3696403764509	369640	3764509	0.019	0.85	0.87
3696503764509	369650	3764509	0.021	0.91	0.93
3696603764509	369660	3764509	0.022	0.98	1.00
3696703764509	369670	3764509	0.023	1.05	1.07
3696803764509	369680	3764509	0.025	1.13	1.16
3696903764509	369690	3764509	0.027	1.22	1.25
3695503764519	369550	3764519	0.013	0.48	0.49
3695603764519	369560	3764519	0.013	0.51	0.52
3695703764519	369570	3764519	0.014	0.53	0.55
3695803764519	369580	3764519	0.014	0.56	0.58
3695903764519	369590	3764519	0.015	0.60	0.61
3696003764519	369600	3764519	0.015	0.63	0.65
3696103764519	369610	3764519	0.016	0.67	0.69
3696203764519	369620	3764519	0.017	0.71	0.73
3696303764519	369630	3764519	0.018	0.76	0.78
3696403764519	369640	3764519	0.019	0.81	0.83
3696503764519	369650	3764519	0.020	0.87	0.89
3696603764519	369660	3764519	0.021	0.93	0.95
3696703764519	369670	3764519	0.023	0.99	1.01
3696803764519	369680	3764519	0.024	1.07	1.09
3695503764529	369550	3764529	0.012	0.47	0.48
3695603764529	369560	3764529	0.013	0.49	0.50
3695703764529	369570	3764529	0.013	0.52	0.53
3695803764529	369580	3764529	0.014	0.55	0.56
3695903764529	369590	3764529	0.014	0.58	0.59
3696003764529	369600	3764529	0.015	0.61	0.62
3696103764529	369610	3764529	0.016	0.64	0.66
3696203764529	369620	3764529	0.017	0.68	0.70
3696303764529	369630	3764529	0.017	0.73	0.74
3696403764529	369640	3764529	0.018	0.77	0.79
3696503764529	369650	3764529	0.019	0.82	0.84
3696603764529	369660	3764529	0.020	0.88	0.90
3696703764529	369670	3764529	0.022	0.94	0.96
3695603764539	369560	3764539	0.012	0.47	0.49
3695703764539	369570	3764539	0.013	0.50	0.51
3695803764539	369580	3764539	0.014	0.53	0.54
3695903764539	369590	3764539	0.014	0.55	0.57
3696003764539	369600	3764539	0.015	0.59	0.60
3696103764539	369610	3764539	0.015	0.62	0.63
3696203764539	369620	3764539	0.016	0.65	0.67
3696303764539	369630	3764539	0.017	0.69	0.71
3696403764539	369640	3764539	0.018	0.73	0.75
3695603764549	369560	3764549	0.012	0.46	0.47
3695703764549	369570	3764549	0.013	0.48	0.49
3695803764549	369580	3764549	0.013	0.51	0.52
3695903764549	369590	3764549	0.014	0.53	0.55
3696003764549	369600	3764549	0.014	0.56	0.58
3696103764549	369610	3764549	0.015	0.59	0.61
3696203764549	369620	3764549	0.016	0.63	0.64
3696303764549	369630	3764549	0.016	0.66	0.68
3696403764549	369640	3764549	0.017	0.70	0.72
3696503764549	369650	3764549	0.018	0.74	0.76
3695703764559	369570	3764559	0.012	0.47	0.48
3695803764559	369580	3764559	0.013	0.49	0.50
3695903764559	369590	3764559	0.013	0.51	0.53
3696003764559	369600	3764559	0.014	0.54	0.55
3696103764559	369610	3764559	0.015	0.57	0.58
3696203764559	369620	3764559	0.015	0.60	0.61

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697003764479	369700	3764479	1.66
3695303764489	369530	3764489	0.48
3695403764489	369540	3764489	0.51
3695503764489	369550	3764489	0.54
3695603764489	369560	3764489	0.57
3695703764489	369570	3764489	0.60
3695803764489	369580	3764489	0.64
3695903764489	369590	3764489	0.68
3696003764489	369600	3764489	0.73
3696103764489	369610	3764489	0.78
3696203764489	369620	3764489	0.83
3696303764489	369630	3764489	0.89
3696403764489	369640	3764489	0.95
3696503764489	369650	3764489	1.03
3696603764489	369660	3764489	1.11
3696703764489	369670	3764489	1.20
3696803764489	369680	3764489	1.30
3696903764489	369690	3764489	1.42
3697003764489	369700	3764489	1.55
3695403764499	369540	3764499	0.50
3695503764499	369550	3764499	0.52
3695603764499	369560	3764499	0.55
3695703764499	369570	3764499	0.59
3695803764499	369580	3764499	0.62
3695903764499	369590	3764499	0.66
3696003764499	369600	3764499	0.70
3696103764499	369610	3764499	0.75
3696203764499	369620	3764499	0.80
3696303764499	369630	3764499	0.85
3696403764499	369640	3764499	0.91
3696503764499	369650	3764499	0.98
3696603764499	369660	3764499	1.05
3696703764499	369670	3764499	1.14
3696803764499	369680	3764499	1.23
3696903764499	369690	3764499	1.33
3695403764509	369540	3764509	0.48
3695503764509	369550	3764509	0.51
3695603764509	369560	3764509	0.54
3695703764509	369570	3764509	0.57
3695803764509	369580	3764509	0.60
3695903764509	369590	3764509	0.64
3696003764509	369600	3764509	0.67
3696103764509	369610	3764509	0.72
3696203764509	369620	3764509	0.76
3696303764509	369630	3764509	0.81
3696403764509	369640	3764509	0.87
3696503764509	369650	3764509	0.93
3696603764509	369660	3764509	1.00
3696703764509	369670	3764509	1.07
3696803764509	369680	3764509	1.16
3696903764509	369690	3764509	1.25
3695503764519	369550	3764519	0.49
3695603764519	369560	3764519	0.52
3695703764519	369570	3764519	0.55
3695803764519	369580	3764519	0.58
3695903764519	369590	3764519	0.61
3696003764519	369600	3764519	0.65
3696103764519	369610	3764519	0.69
3696203764519	369620	3764519	0.73
3696303764519	369630	3764519	0.78
3696403764519	369640	3764519	0.83
3696503764519	369650	3764519	0.89
3696603764519	369660	3764519	0.95
3696703764519	369670	3764519	1.01
3696803764519	369680	3764519	1.09
3695503764529	369550	3764529	0.48
3695603764529	369560	3764529	0.50
3695703764529	369570	3764529	0.53
3695803764529	369580	3764529	0.56
3695903764529	369590	3764529	0.59
3696003764529	369600	3764529	0.62
3696103764529	369610	3764529	0.66
3696203764529	369620	3764529	0.70
3696303764529	369630	3764529	0.74
3696403764529	369640	3764529	0.79
3696503764529	369650	3764529	0.84
3696603764529	369660	3764529	0.90
3696703764529	369670	3764529	0.96
3695603764539	369560	3764539	0.49
3695703764539	369570	3764539	0.51
3695803764539	369580	3764539	0.54
3695903764539	369590	3764539	0.57
3696003764539	369600	3764539	0.60
3696103764539	369610	3764539	0.63
3696203764539	369620	3764539	0.67
3696303764539	369630	3764539	0.71
3696403764539	369640	3764539	0.75
3695603764549	369560	3764549	0.47
3695703764549	369570	3764549	0.49
3695803764549	369580	3764549	0.52
3695903764549	369590	3764549	0.55
3696003764549	369600	3764549	0.58
3696103764549	369610	3764549	0.61
3696203764549	369620	3764549	0.64
3696303764549	369630	3764549	0.68
3696403764549	369640	3764549	0.72
3696503764549	369650	3764549	0.76
3695703764559	369570	3764559	0.48
3695803764559	369580	3764559	0.50
3695903764559	369590	3764559	0.53
3696003764559	369600	3764559	0.55
3696103764559	369610	3764559	0.58
3696203764559	369620	3764559	0.61

FOR CHRONIC CALCS

		MAX:	0.628		
			Overlapping Phases - Maximum GLC		
2027	2028	2029	2030		
4.10E-02	3.11E-03	4.66E-03	1.25E-03		
1.20E-02	9.05E-04	1.36E-03	3.63E-04		
1.26E-02	9.55E-04	1.43E-03	3.83E-04		
1.33E-02	1.01E-03	1.51E-03	4.05E-04		
1.41E-02	1.07E-03	1.60E-03	4.28E-04		
1.49E-02	1.13E-03	1.69E-03	4.54E-04		
1.58E-02	1.20E-03	1.80E-03	4.82E-04		
1.68E-02	1.28E-03	1.91E-03	5.13E-04		
1.79E-02	1.36E-03	2.04E-03	5.47E-04		
1.91E-02	1.45E-03	2.18E-03	5.84E-04		
2.04E-02	1.56E-03	2.33E-03	6.25E-04		
2.19E-02	1.67E-03	2.50E-03	6.70E-04		
2.35E-02	1.79E-03	2.69E-03	7.20E-04		
2.53E-02	1.93E-03	2.89E-03	7.76E-04		
2.73E-02	2.09E-03	3.13E-03	8.38E-04		
2.96E-02	2.26E-03	3.38E-03	9.08E-04		
3.21E-02	2.45E-03	3.67E-03	9.86E-04		
3.50E-02	2.67E-03	4.00E-03	1.07E-03		
3.82E-02	2.92E-03	4.38E-03	1.17E-03		
1.22E-02	9.32E-04	1.40E-03	3.74E-04		
1.29E-02	9.83E-04	1.47E-03	3.94E-04		
1.36E-02	1.04E-03	1.56E-03	4.17E-04		
1.44E-02	1.10E-03	1.65E-03	4.41E-04		
1.53E-02	1.17E-03	1.75E-03	4.68E-04		
1.62E-02	1.24E-03	1.85E-03	4.97E-04		
1.72E-02	1.32E-03	1.97E-03	5.28E-04		
1.83E-02	1.40E-03	2.10E-03	5.63E-04		
1.96E-02	1.50E-03	2.24E-03	6.02E-04		
2.09E-02	1.60E-03	2.40E-03	6.44E-04		
2.24E-02	1.72E-03	2.57E-03	6.90E-04		
2.41E-02	1.85E-03	2.77E-03	7.42E-04		
2.59E-02	1.99E-03	2.98E-03	7.99E-04		
2.79E-02	2.15E-03	3.21E-03	8.62E-04		
3.02E-02	2.32E-03	3.48E-03	9.32E-04		
3.27E-02	2.52E-03	3.77E-03	1.01E-03		
1.19E-02	9.08E-04	1.36E-03	3.64E-04		
1.25E-02	9.57E-04	1.43E-03	3.84E-04		
1.32E-02	1.01E-03	1.51E-03	4.05E-04		
1.39E-02	1.07E-03	1.60E-03	4.28E-04		
1.47E-02	1.13E-03	1.69E-03	4.53E-04		
1.56E-02	1.20E-03	1.79E-03	4.81E-04		
1.65E-02	1.27E-03	1.90E-03	5.10E-04		
1.76E-02	1.35E-03	2.03E-03	5.43E-04		
1.87E-02	1.44E-03	2.16E-03	5.78E-04		
2.00E-02	1.54E-03	2.30E-03	6.17E-04		
2.13E-02	1.64E-03	2.46E-03	6.60E-04		
2.28E-02	1.76E-03	2.64E-03	7.07E-04		
2.45E-02	1.89E-03	2.83E-03	7.59E-04		
2.63E-02	2.03E-03	3.05E-03	8.17E-04		
2.83E-02	2.19E-03	3.28E-03	8.80E-04		
3.06E-02	2.37E-03	3.55E-03	9.51E-04		
1.21E-02	9.31E-04	1.39E-03	3.73E-04		
1.27E-02	9.81E-04	1.47E-03	3.93E-04		
1.34E-02	1.04E-03	1.55E-03	4.15E-04		
1.42E-02	1.09E-03	1.64E-03	4.39E-04		
1.50E-02	1.16E-03	1.74E-03	4.65E-04		
1.59E-02	1.23E-03	1.84E-03	4.93E-04		
1.68E-02	1.30E-03	1.95E-03	5.23E-04		
1.79E-02	1.38E-03	2.07E-03	5.55E-04		
1.90E-02	1.47E-03	2.21E-03	5.91E-04		
2.03E-02	1.57E-03	2.35E-03	6.31E-04		
2.16E-02	1.68E-03	2.51E-03	6.74E-04		
2.31E-02	1.80E-03	2.69E-03	7.21E-04		
2.48E-02	1.93E-03	2.88E-03	7.73E-04		
2.66E-02	2.07E-03	3.10E-03	8.30E-04		
1.17E-02	9.04E-04	1.35E-03	3.62E-04		
1.23E-02	9.52E-04	1.43E-03	3.82E-04		
1.30E-02	1.00E-03	1.50E-03	4.02E-04		
1.37E-02	1.06E-03	1.59E-03	4.25E-04		
1.44E-02	1.12E-03	1.68E-03	4.49E-04		
1.52E-02	1.18E-03	1.77E-03	4.75E-04		
1.61E-02	1.25E-03	1.88E-03	5.03E-04		
1.71E-02	1.33E-03	1.99E-03	5.33E-04		
1.81E-02	1.41E-03	2.11E-03	5.66E-04		
1.93E-02	1.50E-03	2.25E-03	6.02E-04		
2.05E-02	1.60E-03	2.39E-03	6.41E-04		
2.18E-02	1.70E-03	2.55E-03	6.84E-04		
2.33E-02	1.82E-03	2.73E-03	7.31E-04		
1.19E-02	9.23E-04	1.38E-03	3.70E-04		
1.25E-02	9.72E-04	1.46E-03	3.90E-04		
1.32E-02	1.02E-03	1.53E-03	4.11E-04		
1.39E-02	1.08E-03	1.62E-03	4.33E-04		
1.46E-02	1.14E-03	1.71E-03	4.57E-04		
1.54E-02	1.21E-03	1.80E-03	4.83E-04		
1.63E-02	1.28E-03	1.91E-03	5.12E-04		
1.73E-02	1.35E-03	2.02E-03	5.42E-04		
1.83E-02	1.43E-03	2.14E-03	5.74E-04		
1.15E-02	8.95E-04	1.34E-03	3.59E-04		
1.20E-02	9.41E-04	1.41E-03	3.77E-04		
1.27E-02	9.90E-04	1.48E-03	3.97E-04		
1.33E-02	1.04E-03	1.56E-03	4.18E-04		
1.40E-02	1.10E-03	1.64E-03	4.40E-04		
1.48E-02	1.16E-03	1.73E-03	4.64E-04		
1.56E-02	1.22E-03	1.83E-03	4.90E-04		
1.64E-02	1.29E-03	1.93E-03	5.18E-04		
1.74E-02	1.37E-03	2.05E-03	5.48E-04		
1.84E-02	1.45E-03	2.17E-03	5.80E-04		
1.16E-02	9.10E-04	1.36E-03	3.65E-04		
1.22E-02	9.56E-04	1.43E-03	3.83E-04		
1.28E-02	1.00E-03	1.50E-03	4.03E-04		
1.34E-02	1.06E-03	1.58E-03	4.24E-04		
1.41E-02	1.11E-03	1.67E-03	4.46E-04		
1.49E-02	1.17E-03	1.75E-03	4.70E-04		

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3696303764559	369630	3764559	0.016	0.63	0.65
3696403764559	369640	3764559	0.017	0.66	0.68
3696503764559	369650	3764559	0.018	0.70	0.72
3696603764559	369660	3764559	0.019	0.74	0.76
3695803764569	369580	3764569	0.013	0.47	0.48
3695903764569	369590	3764569	0.013	0.49	0.51
3696003764569	369600	3764569	0.014	0.52	0.53
3696103764569	369610	3764569	0.014	0.54	0.56
3696203764569	369620	3764569	0.015	0.57	0.59
3696303764569	369630	3764569	0.016	0.60	0.62
3696403764569	369640	3764569	0.016	0.63	0.65
3696503764569	369650	3764569	0.017	0.67	0.68
3696603764569	369660	3764569	0.018	0.70	0.72
3695803764579	369580	3764579	0.012	0.45	0.47
3695903764579	369590	3764579	0.013	0.47	0.49
3696003764579	369600	3764579	0.013	0.50	0.51
3696103764579	369610	3764579	0.014	0.52	0.53
3696203764579	369620	3764579	0.015	0.55	0.56
3696303764579	369630	3764579	0.015	0.57	0.59
3696403764579	369640	3764579	0.016	0.60	0.62
3696503764579	369650	3764579	0.017	0.63	0.65
3696603764579	369660	3764579	0.017	0.66	0.68
3696703764579	369670	3764579	0.018	0.70	0.72
3696803764579	369680	3764579	0.019	0.73	0.75
3695903764589	369590	3764589	0.013	0.46	0.47
3696003764589	369600	3764589	0.013	0.48	0.49
3696103764589	369610	3764589	0.014	0.50	0.51
3696203764589	369620	3764589	0.014	0.52	0.54
3696303764589	369630	3764589	0.015	0.55	0.56
3696403764589	369640	3764589	0.015	0.57	0.59
3696503764589	369650	3764589	0.016	0.60	0.61
3696603764589	369660	3764589	0.017	0.63	0.64
3696703764589	369670	3764589	0.018	0.66	0.68
3696803764589	369680	3764589	0.019	0.69	0.71
3696903764589	369690	3764589	0.020	0.73	0.75
3697003764589	369700	3764589	0.021	0.77	0.79
3695903764599	369590	3764599	0.012	0.44	0.45
3696003764599	369600	3764599	0.013	0.46	0.47
3696103764599	369610	3764599	0.013	0.48	0.49
3696203764599	369620	3764599	0.014	0.50	0.51
3696303764599	369630	3764599	0.014	0.52	0.53
3696403764599	369640	3764599	0.015	0.54	0.56
3696503764599	369650	3764599	0.016	0.57	0.58
3696603764599	369660	3764599	0.016	0.59	0.61
3696703764599	369670	3764599	0.017	0.62	0.64
3696803764599	369680	3764599	0.018	0.65	0.67
3696903764599	369690	3764599	0.019	0.68	0.70
3697003764599	369700	3764599	0.020	0.72	0.74
3697103764599	369710	3764599	0.021	0.76	0.78
3697203764599	369720	3764599	0.022	0.80	0.82
3696003764609	369600	3764609	0.012	0.44	0.45
3696103764609	369610	3764609	0.013	0.46	0.47
3696203764609	369620	3764609	0.013	0.48	0.49
3696303764609	369630	3764609	0.014	0.50	0.51
3696403764609	369640	3764609	0.015	0.52	0.53
3696503764609	369650	3764609	0.015	0.54	0.56
3696603764609	369660	3764609	0.016	0.56	0.58
3696703764609	369670	3764609	0.017	0.59	0.61
3696803764609	369680	3764609	0.017	0.62	0.63
3696903764609	369690	3764609	0.018	0.64	0.66
3697003764609	369700	3764609	0.019	0.67	0.69
3697103764609	369710	3764609	0.020	0.71	0.73
3697203764609	369720	3764609	0.022	0.75	0.77
3697303764609	369730	3764609	0.023	0.79	0.81
3696103764619	369610	3764619	0.013	0.44	0.45
3696203764619	369620	3764619	0.013	0.46	0.47
3696303764619	369630	3764619	0.014	0.47	0.49
3696403764619	369640	3764619	0.014	0.49	0.51
3696503764619	369650	3764619	0.015	0.51	0.53
3696603764619	369660	3764619	0.015	0.53	0.55
3696703764619	369670	3764619	0.016	0.56	0.57
3696803764619	369680	3764619	0.017	0.58	0.60
3696903764619	369690	3764619	0.018	0.61	0.62
3697003764619	369700	3764619	0.019	0.63	0.65
3697103764619	369710	3764619	0.020	0.66	0.68
3697203764619	369720	3764619	0.021	0.70	0.72
3697303764619	369730	3764619	0.022	0.74	0.76
3697403764619	369740	3764619	0.023	0.78	0.80
3697503764619	369750	3764619	0.025	0.83	0.85
3696103764629	369610	3764629	0.012	0.42	0.43
3696203764629	369620	3764629	0.013	0.44	0.45
3696303764629	369630	3764629	0.013	0.45	0.47
3696403764629	369640	3764629	0.014	0.47	0.48
3696503764629	369650	3764629	0.014	0.49	0.50
3696603764629	369660	3764629	0.015	0.51	0.52
3696703764629	369670	3764629	0.016	0.53	0.54
3696803764629	369680	3764629	0.016	0.55	0.57
3696903764629	369690	3764629	0.017	0.57	0.59
3697003764629	369700	3764629	0.018	0.60	0.62
3697103764629	369710	3764629	0.019	0.63	0.64
3697203764629	369720	3764629	0.020	0.66	0.68
3697303764629	369730	3764629	0.021	0.69	0.71
3696203764639	369620	3764639	0.013	0.42	0.43
3696303764639	369630	3764639	0.013	0.43	0.44
3696403764639	369640	3764639	0.013	0.45	0.46
3696503764639	369650	3764639	0.014	0.46	0.48
3696603764639	369660	3764639	0.015	0.48	0.50
3696703764639	369670	3764639	0.015	0.50	0.51
3696803764639	369680	3764639	0.016	0.52	0.54
3697003764639	369700	3764639	0.017	0.56	0.58
3697103764639	369710	3764639	0.018	0.59	0.61
3697203764639	369720	3764639	0.019	0.62	0.64
3697303764639	369730	3764639	0.020	0.65	0.67

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3696303764559	369630	3764559	0.65
3696403764559	369640	3764559	0.68
3696503764559	369650	3764559	0.72
3696603764559	369660	3764559	0.76
3695803764569	369580	3764569	0.48
3695903764569	369590	3764569	0.51
3696003764569	369600	3764569	0.53
3696103764569	369610	3764569	0.56
3696203764569	369620	3764569	0.59
3696303764569	369630	3764569	0.62
3696403764569	369640	3764569	0.65
3696503764569	369650	3764569	0.68
3696603764569	369660	3764569	0.72
3695803764579	369580	3764579	0.47
3695903764579	369590	3764579	0.49
3696003764579	369600	3764579	0.51
3696103764579	369610	3764579	0.53
3696203764579	369620	3764579	0.56
3696303764579	369630	3764579	0.59
3696403764579	369640	3764579	0.62
3696503764579	369650	3764579	0.65
3696603764579	369660	3764579	0.68
3696703764579	369670	3764579	0.72
3696803764579	369680	3764579	0.75
3695903764589	369590	3764589	0.47
3696003764589	369600	3764589	0.49
3696103764589	369610	3764589	0.51
3696203764589	369620	3764589	0.54
3696303764589	369630	3764589	0.56
3696403764589	369640	3764589	0.59
3696503764589	369650	3764589	0.61
3696603764589	369660	3764589	0.64
3696703764589	369670	3764589	0.68
3696803764589	369680	3764589	0.71
3696903764589	369690	3764589	0.75
3697003764589	369700	3764589	0.79
3695903764599	369590	3764599	0.45
3696003764599	369600	3764599	0.47
3696103764599	369610	3764599	0.49
3696203764599	369620	3764599	0.51
3696303764599	369630	3764599	0.53
3696403764599	369640	3764599	0.56
3696503764599	369650	3764599	0.58
3696603764599	369660	3764599	0.61
3696703764599	369670	3764599	0.64
3696803764599	369680	3764599	0.67
3696903764599	369690	3764599	0.70
3697003764599	369700	3764599	0.74
3697103764599	369710	3764599	0.78
3697203764599	369720	3764599	0.82
3696003764609	369600	3764609	0.45
3696103764609	369610	3764609	0.47
3696203764609	369620	3764609	0.49
3696303764609	369630	3764609	0.51
3696403764609	369640	3764609	0.53
3696503764609	369650	3764609	0.56
3696603764609	369660	3764609	0.58
3696703764609	369670	3764609	0.61
3696803764609	369680	3764609	0.63
3696903764609	369690	3764609	0.66
3697003764609	369700	3764609	0.69
3697103764609	369710	3764609	0.73
3697203764609	369720	3764609	0.77
3697303764609	369730	3764609	0.81
3696103764619	369610	3764619	0.45
3696203764619	369620	3764619	0.47
3696303764619	369630	3764619	0.49
3696403764619	369640	3764619	0.51
3696503764619	369650	3764619	0.53
3696603764619	369660	3764619	0.55
3696703764619	369670	3764619	0.57
3696803764619	369680	3764619	0.60
3696903764619	369690	3764619	0.62
3697003764619	369700	3764619	0.65
3697103764619	369710	3764619	0.68
3697203764619	369720	3764619	0.72
3697303764619	369730	3764619	0.76
3697403764619	369740	3764619	0.80
3697503764619	369750	3764619	0.85
3696103764629	369610	3764629	0.43
3696203764629	369620	3764629	0.45
3696303764629	369630	3764629	0.47
3696403764629	369640	3764629	0.48
3696503764629	369650	3764629	0.50
3696603764629	369660	3764629	0.52
3696703764629	369670	3764629	0.54
3696803764629	369680	3764629	0.57
3696903764629	369690	3764629	0.59
3697003764629	369700	3764629	0.62
3697103764629	369710	3764629	0.64
3697203764629	369720	3764629	0.68
3697303764629	369730	3764629	0.71
3696203764639	369620	3764639	0.43
3696303764639	369630	3764639	0.44
3696403764639	369640	3764639	0.46
3696503764639	369650	3764639	0.48
3696603764639	369660	3764639	0.50
3696703764639	369670	3764639	0.51
3696803764639	369680	3764639	0.54
3697003764639	369700	3764639	0.58
3697103764639	369710	3764639	0.61
3697203764639	369720	3764639	0.64
3697303764639	369730	3764639	0.67

FOR CHRONIC CALCS

MAX:	0.628		
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.57E-02	1.23E-03	1.85E-03	4.95E-04
1.65E-02	1.30E-03	1.95E-03	5.22E-04
1.74E-02	1.38E-03	2.06E-03	5.52E-04
1.84E-02	1.45E-03	2.18E-03	5.83E-04
1.17E-02	9.23E-04	1.38E-03	3.70E-04
1.23E-02	9.68E-04	1.45E-03	3.88E-04
1.29E-02	1.02E-03	1.52E-03	4.07E-04
1.35E-02	1.07E-03	1.60E-03	4.27E-04
1.42E-02	1.12E-03	1.68E-03	4.50E-04
1.49E-02	1.18E-03	1.77E-03	4.73E-04
1.57E-02	1.24E-03	1.86E-03	4.98E-04
1.65E-02	1.31E-03	1.96E-03	5.24E-04
1.74E-02	1.38E-03	2.06E-03	5.52E-04
1.13E-02	8.90E-04	1.33E-03	3.57E-04
1.18E-02	9.32E-04	1.40E-03	3.74E-04
1.23E-02	9.77E-04	1.46E-03	3.92E-04
1.29E-02	1.02E-03	1.53E-03	4.11E-04
1.35E-02	1.07E-03	1.61E-03	4.30E-04
1.42E-02	1.12E-03	1.69E-03	4.51E-04
1.49E-02	1.18E-03	1.77E-03	4.75E-04
1.57E-02	1.24E-03	1.86E-03	4.98E-04
1.64E-02	1.31E-03	1.96E-03	5.24E-04
1.73E-02	1.37E-03	2.06E-03	5.51E-04
1.82E-02	1.45E-03	2.17E-03	5.81E-04
1.13E-02	8.98E-04	1.35E-03	3.60E-04
1.18E-02	9.39E-04	1.41E-03	3.76E-04
1.24E-02	9.83E-04	1.47E-03	3.94E-04
1.29E-02	1.03E-03	1.54E-03	4.12E-04
1.35E-02	1.08E-03	1.61E-03	4.32E-04
1.42E-02	1.13E-03	1.69E-03	4.52E-04
1.48E-02	1.18E-03	1.77E-03	4.74E-04
1.56E-02	1.24E-03	1.86E-03	4.97E-04
1.63E-02	1.30E-03	1.95E-03	5.22E-04
1.71E-02	1.37E-03	2.05E-03	5.48E-04
1.80E-02	1.44E-03	2.15E-03	5.76E-04
1.90E-02	1.51E-03	2.27E-03	6.07E-04
1.09E-02	8.65E-04	1.30E-03	3.46E-04
1.13E-02	9.02E-04	1.35E-03	3.61E-04
1.18E-02	9.42E-04	1.41E-03	3.78E-04
1.24E-02	9.85E-04	1.48E-03	3.95E-04
1.29E-02	1.03E-03	1.54E-03	4.12E-04
1.35E-02	1.08E-03	1.61E-03	4.31E-04
1.41E-02	1.12E-03	1.68E-03	4.51E-04
1.47E-02	1.18E-03	1.76E-03	4.72E-04
1.54E-02	1.23E-03	1.85E-03	4.94E-04
1.62E-02	1.29E-03	1.93E-03	5.17E-04
1.69E-02	1.35E-03	2.03E-03	5.42E-04
1.78E-02	1.42E-03	2.13E-03	5.70E-04
1.87E-02	1.50E-03	2.24E-03	6.00E-04
1.97E-02	1.58E-03	2.37E-03	6.33E-04
1.09E-02	8.67E-04	1.30E-03	3.48E-04
1.13E-02	9.04E-04	1.35E-03	3.62E-04
1.18E-02	9.42E-04	1.41E-03	3.78E-04
1.23E-02	9.83E-04	1.47E-03	3.94E-04
1.28E-02	1.03E-03	1.54E-03	4.11E-04
1.34E-02	1.07E-03	1.60E-03	4.29E-04
1.40E-02	1.12E-03	1.67E-03	4.48E-04
1.46E-02	1.17E-03	1.75E-03	4.68E-04
1.52E-02	1.22E-03	1.83E-03	4.89E-04
1.59E-02	1.28E-03	1.91E-03	5.12E-04
1.67E-02	1.34E-03	2.01E-03	5.36E-04
1.75E-02	1.41E-03	2.11E-03	5.63E-04
1.85E-02	1.48E-03	2.22E-03	5.93E-04
1.95E-02	1.56E-03	2.34E-03	6.26E-04
1.08E-02	8.67E-04	1.30E-03	3.47E-04
1.13E-02	9.03E-04	1.35E-03	3.62E-04
1.17E-02	9.39E-04	1.41E-03	3.76E-04
1.22E-02	9.78E-04	1.47E-03	3.92E-04
1.27E-02	1.02E-03	1.53E-03	4.08E-04
1.32E-02	1.06E-03	1.59E-03	4.25E-04
1.38E-02	1.11E-03	1.66E-03	4.43E-04
1.44E-02	1.15E-03	1.73E-03	4.62E-04
1.50E-02	1.21E-03	1.81E-03	4.83E-04
1.57E-02	1.26E-03	1.89E-03	5.05E-04
1.65E-02	1.32E-03	1.98E-03	5.29E-04
1.73E-02	1.39E-03	2.08E-03	5.56E-04
1.82E-02	1.46E-03	2.19E-03	5.86E-04
1.93E-02	1.55E-03	2.32E-03	6.20E-04
2.05E-02	1.65E-03	2.47E-03	6.60E-04
1.04E-02	8.32E-04	1.25E-03	3.33E-04
1.08E-02	8.64E-04	1.30E-03	3.46E-04
1.12E-02	8.98E-04	1.35E-03	3.60E-04
1.16E-02	9.33E-04	1.40E-03	3.74E-04
1.21E-02	9.67E-04	1.45E-03	3.87E-04
1.25E-02	1.01E-03	1.51E-03	4.03E-04
1.31E-02	1.05E-03	1.57E-03	4.20E-04
1.36E-02	1.09E-03	1.64E-03	4.37E-04
1.42E-02	1.14E-03	1.71E-03	4.56E-04
1.48E-02	1.19E-03	1.78E-03	4.77E-04
1.55E-02	1.24E-03	1.86E-03	4.98E-04
1.62E-02	1.30E-03	1.96E-03	5.22E-04
1.71E-02	1.37E-03	2.06E-03	5.50E-04
1.03E-02	8.28E-04	1.24E-03	3.32E-04
1.07E-02	8.59E-04	1.29E-03	3.44E-04
1.11E-02	8.89E-04	1.33E-03	3.56E-04
1.15E-02	9.21E-04	1.38E-03	3.69E-04
1.19E-02	9.57E-04	1.43E-03	3.83E-04
1.24E-02	9.95E-04	1.49E-03	3.98E-04
1.29E-02	1.04E-03	1.55E-03	4.15E-04
1.40E-02	1.12E-03	1.68E-03	4.49E-04
1.46E-02	1.18E-03	1.76E-03	4.71E-04
1.53E-02	1.23E-03	1.84E-03	4.93E-04
1.61E-02	1.29E-03	1.94E-03	5.18E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3697403764639	369740	3764639	0.021	0.68	0.71
3696203764649	369620	3764649	0.012	0.40	0.41
3696303764649	369630	3764649	0.013	0.41	0.42
3696403764649	369640	3764649	0.013	0.43	0.44
3696503764649	369650	3764649	0.014	0.44	0.45
3696603764649	369660	3764649	0.014	0.46	0.47
3696703764649	369670	3764649	0.015	0.47	0.49
3696803764649	369680	3764649	0.015	0.49	0.51
3696903764649	369690	3764649	0.016	0.51	0.53
3697003764649	369700	3764649	0.017	0.53	0.55
3697103764649	369710	3764649	0.018	0.56	0.57
3697203764649	369720	3764649	0.019	0.58	0.60
3697303764649	369730	3764649	0.019	0.61	0.63
3696303764659	369630	3764659	0.012	0.39	0.41
3696403764659	369640	3764659	0.013	0.41	0.42
3696503764659	369650	3764659	0.013	0.42	0.43
3696603764659	369660	3764659	0.014	0.43	0.45
3696703764659	369670	3764659	0.014	0.45	0.46
3696803764659	369680	3764659	0.015	0.47	0.48
3696903764659	369690	3764659	0.016	0.48	0.50
3697003764659	369700	3764659	0.016	0.50	0.52
3697103764659	369710	3764659	0.017	0.53	0.54
3697203764659	369720	3764659	0.018	0.55	0.57
3696403764669	369640	3764669	0.013	0.39	0.40
3696503764669	369650	3764669	0.013	0.40	0.41
3696603764669	369660	3764669	0.013	0.41	0.43
3696703764669	369670	3764669	0.014	0.43	0.44
3696803764669	369680	3764669	0.015	0.44	0.46
3696903764669	369690	3764669	0.015	0.46	0.47
3697003764669	369700	3764669	0.016	0.48	0.49
3697103764669	369710	3764669	0.017	0.50	0.51
3696403764679	369640	3764679	0.012	0.37	0.38
3696503764679	369650	3764679	0.013	0.38	0.40
3696603764679	369660	3764679	0.013	0.39	0.41
3696703764679	369670	3764679	0.014	0.41	0.42
3696803764679	369680	3764679	0.014	0.42	0.44
3696903764679	369690	3764679	0.015	0.44	0.45
3697003764679	369700	3764679	0.015	0.45	0.47
3697103764679	369710	3764679	0.016	0.47	0.49
3696503764689	369650	3764689	0.012	0.37	0.38
3696603764689	369660	3764689	0.013	0.38	0.39
3696703764689	369670	3764689	0.013	0.39	0.40
3696803764689	369680	3764689	0.014	0.40	0.42
3696903764689	369690	3764689	0.014	0.42	0.43
3697003764689	369700	3764689	0.015	0.43	0.45
3696603764699	369660	3764699	0.012	0.36	0.37
3696703764699	369670	3764699	0.013	0.37	0.38
3696803764699	369680	3764699	0.013	0.38	0.40
3696903764699	369690	3764699	0.014	0.40	0.41
3697003764699	369700	3764699	0.015	0.41	0.42
3696703764709	369670	3764709	0.013	0.35	0.37
3696803764709	369680	3764709	0.013	0.37	0.38
3696903764709	369690	3764709	0.014	0.38	0.39
3696803764719	369680	3764719	0.013	0.35	0.36
3697663764433	369766	3764433	0.127	5.66	5.79
3697763764433	369776	3764433	0.176	7.03	7.20
3697663764443	369766	3764443	0.113	5.18	5.29
3697763764443	369776	3764443	0.151	6.35	6.50
3697663764453	369766	3764453	0.101	4.72	4.83
3697763764453	369776	3764453	0.132	5.76	5.89
3697863764453	369786	3764453	0.185	7.23	7.42
3697463764463	369746	3764463	0.062	3.12	3.18
3697763764463	369776	3764463	0.115	5.18	5.30
3697863764463	369786	3764463	0.155	6.44	6.59
3697463764473	369746	3764473	0.058	2.85	2.91
3697563764473	369756	3764473	0.068	3.29	3.36
3697663764473	369766	3764473	0.081	3.86	3.94
3697763764473	369776	3764473	0.101	4.62	4.72
3697563764483	369756	3764483	0.062	2.98	3.04
3697663764483	369766	3764483	0.073	3.46	3.53
3697363764493	369736	3764493	0.044	2.12	2.16
3697663764493	369766	3764493	0.067	3.09	3.16
3697363764503	369736	3764503	0.041	1.94	1.98
3697463764503	369746	3764503	0.046	2.16	2.21
3697263764513	369726	3764513	0.035	1.61	1.65
3697363764513	369736	3764513	0.039	1.77	1.81
3697463764513	369746	3764513	0.043	1.96	2.01
3697563764513	369756	3764513	0.049	2.19	2.24
3697663764513	369766	3764513	0.055	2.47	2.52
3696763764523	369676	3764523	0.023	1.01	1.03
3697163764523	369716	3764523	0.031	1.37	1.40
3697263764523	369726	3764523	0.033	1.48	1.52
3697463764523	369746	3764523	0.041	1.78	1.82
3697563764523	369756	3764523	0.045	1.98	2.02
3697063764533	369706	3764533	0.027	1.17	1.20
3697163764533	369716	3764533	0.029	1.26	1.29
3697263764533	369726	3764533	0.032	1.37	1.40
3697463764533	369746	3764533	0.038	1.62	1.66
3697063764543	369706	3764543	0.026	1.09	1.12
3697163764543	369716	3764543	0.028	1.17	1.20
3697263764543	369726	3764543	0.030	1.26	1.29
3697463764543	369746	3764543	0.036	1.48	1.52
3696963764553	369696	3764553	0.023	0.95	0.97
3697063764553	369706	3764553	0.025	1.01	1.04
3697163764553	369716	3764553	0.027	1.08	1.11
3697263764553	369726	3764553	0.029	1.16	1.19
3697363764553	369736	3764553	0.031	1.25	1.28
3697263764563	369726	3764563	0.027	1.07	1.10
3697763764640	369776	3764640	0.026	0.86	0.89
3697863764640	369786	3764640	0.028	0.93	0.96
3697663764650	369766	3764650	0.024	0.75	0.78
3697863764650	369786	3764650	0.027	0.87	0.90
3697963764650	369796	3764650	0.028	0.95	0.98

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3697403764639	369740	3764639	0.71
3696203764649	369620	3764649	0.41
3696303764649	369630	3764649	0.42
3696403764649	369640	3764649	0.44
3696503764649	369650	3764649	0.45
3696603764649	369660	3764649	0.47
3696703764649	369670	3764649	0.49
3696803764649	369680	3764649	0.51
3696903764649	369690	3764649	0.53
3697003764649	369700	3764649	0.55
3697103764649	369710	3764649	0.57
3697203764649	369720	3764649	0.60
3697303764649	369730	3764649	0.63
3696303764659	369630	3764659	0.41
3696403764659	369640	3764659	0.42
3696503764659	369650	3764659	0.43
3696603764659	369660	3764659	0.45
3696703764659	369670	3764659	0.46
3696803764659	369680	3764659	0.48
3696903764659	369690	3764659	0.50
3697003764659	369700	3764659	0.52
3697103764659	369710	3764659	0.54
3697203764659	369720	3764659	0.57
3696403764669	369640	3764669	0.40
3696503764669	369650	3764669	0.41
3696603764669	369660	3764669	0.43
3696703764669	369670	3764669	0.44
3696803764669	369680	3764669	0.46
3696903764669	369690	3764669	0.47
3697003764669	369700	3764669	0.49
3697103764669	369710	3764669	0.51
3696403764679	369640	3764679	0.38
3696503764679	369650	3764679	0.40
3696603764679	369660	3764679	0.41
3696703764679	369670	3764679	0.42
3696803764679	369680	3764679	0.44
3696903764679	369690	3764679	0.45
3697003764679	369700	3764679	0.47
3697103764679	369710	3764679	0.49
3696503764689	369650	3764689	0.38
3696603764689	369660	3764689	0.39
3696703764689	369670	3764689	0.40
3696803764689	369680	3764689	0.42
3696903764689	369690	3764689	0.43
3697003764689	369700	3764689	0.45
3696603764699	369660	3764699	0.37
3696703764699	369670	3764699	0.38
3696803764699	369680	3764699	0.40
3696903764699	369690	3764699	0.41
3697003764699	369700	3764699	0.42
3696703764709	369670	3764709	0.37
3696803764709	369680	3764709	0.38
3696903764709	369690	3764709	0.39
3696803764719	369680	3764719	0.36
3697663764433	369766	3764433	5.79
3697763764433	369776	3764433	7.20
3697663764443	369766	3764443	5.29
3697763764443	369776	3764443	6.50
3697663764453	369766	3764453	4.83
3697763764453	369776	3764453	5.89
3697863764453	369786	3764453	7.42
3697463764463	369746	3764463	3.18
3697763764463	369776	3764463	5.30
3697863764463	369786	3764463	6.59
3697463764473	369746	3764473	2.91
3697563764473	369756	3764473	3.36
3697663764473	369766	3764473	3.94
3697763764473	369776	3764473	4.72
3697563764483	369756	3764483	3.04
3697663764483	369766	3764483	3.53
3697363764493	369736	3764493	2.16
3697663764493	369766	3764493	3.16
3697363764503	369736	3764503	1.98
3697463764503	369746	3764503	2.21
3697263764513	369726	3764513	1.65
3697363764513	369736	3764513	1.81
3697463764513	369746	3764513	2.01
3697563764513	369756	3764513	2.24
3697663764513	369766	3764513	2.52
3696763764523	369676	3764523	1.03
3697163764523	369716	3764523	1.40
3697263764523	369726	3764523	1.52
3697463764523	369746	3764523	1.82
3697563764523	369756	3764523	2.02
3697063764533	369706	3764533	1.20
3697163764533	369716	3764533	1.29
3697263764533	369726	3764533	1.40
3697463764533	369746	3764533	1.66
3697063764543	369706	3764543	1.12
3697163764543	369716	3764543	1.20
3697263764543	369726	3764543	1.29
3697463764543	369746	3764543	1.52
3696963764553	369696	3764553	0.97
3697063764553	369706	3764553	1.04
3697163764553	369716	3764553	1.11
3697263764553	369726	3764553	1.19
3697363764553	369736	3764553	1.28
3697263764563	369726	3764563	1.10
3697763764640	369776	3764640	0.89
3697863764640	369786	3764640	0.96
3697663764650	369766	3764650	0.78
3697863764650	369786	3764650	0.90
3697963764650	369796	3764650	0.98

FOR CHRONIC CALCS

	MAX:	0.628		
Overlapping Phases - Maximum GLC				
2027	2028	2029	2030	
1.70E-02	1.37E-03	2.05E-03	5.47E-04	
9.87E-03	7.94E-04	1.19E-03	3.18E-04	
1.02E-02	8.21E-04	1.23E-03	3.29E-04	
1.05E-02	8.48E-04	1.27E-03	3.39E-04	
1.09E-02	8.78E-04	1.32E-03	3.52E-04	
1.13E-02	9.10E-04	1.36E-03	3.64E-04	
1.17E-02	9.45E-04	1.42E-03	3.78E-04	
1.22E-02	9.80E-04	1.47E-03	3.92E-04	
1.27E-02	1.02E-03	1.53E-03	4.08E-04	
1.32E-02	1.06E-03	1.59E-03	4.25E-04	
1.38E-02	1.11E-03	1.66E-03	4.44E-04	
1.44E-02	1.16E-03	1.74E-03	4.65E-04	
1.52E-02	1.22E-03	1.83E-03	4.89E-04	
9.75E-03	7.85E-04	1.18E-03	3.14E-04	
1.01E-02	8.11E-04	1.22E-03	3.24E-04	
1.04E-02	8.38E-04	1.26E-03	3.35E-04	
1.08E-02	8.67E-04	1.30E-03	3.47E-04	
1.11E-02	8.98E-04	1.35E-03	3.59E-04	
1.15E-02	9.30E-04	1.39E-03	3.72E-04	
1.20E-02	9.66E-04	1.45E-03	3.87E-04	
1.25E-02	1.01E-03	1.51E-03	4.02E-04	
1.30E-02	1.05E-03	1.57E-03	4.20E-04	
1.36E-02	1.10E-03	1.65E-03	4.40E-04	
9.62E-03	7.76E-04	1.16E-03	3.10E-04	
9.93E-03	8.01E-04	1.20E-03	3.20E-04	
1.03E-02	8.27E-04	1.24E-03	3.31E-04	
1.06E-02	8.55E-04	1.28E-03	3.42E-04	
1.10E-02	8.86E-04	1.33E-03	3.54E-04	
1.14E-02	9.18E-04	1.38E-03	3.67E-04	
1.18E-02	9.55E-04	1.43E-03	3.82E-04	
1.23E-02	9.95E-04	1.49E-03	3.98E-04	
9.20E-03	7.42E-04	1.11E-03	2.97E-04	
9.48E-03	7.65E-04	1.15E-03	3.06E-04	
9.78E-03	7.90E-04	1.18E-03	3.16E-04	
1.01E-02	8.15E-04	1.22E-03	3.26E-04	
1.04E-02	8.43E-04	1.26E-03	3.37E-04	
1.08E-02	8.74E-04	1.31E-03	3.49E-04	
1.12E-02	9.07E-04	1.36E-03	3.63E-04	
1.17E-02	9.45E-04	1.42E-03	3.78E-04	
9.07E-03	7.32E-04	1.10E-03	2.93E-04	
9.34E-03	7.55E-04	1.13E-03	3.02E-04	
9.64E-03	7.78E-04	1.17E-03	3.11E-04	
9.96E-03	8.04E-04	1.21E-03	3.21E-04	
1.03E-02	8.32E-04	1.25E-03	3.33E-04	
1.07E-02	8.63E-04	1.29E-03	3.45E-04	
8.93E-03	7.21E-04	1.08E-03	2.88E-04	
9.21E-03	7.44E-04	1.12E-03	2.97E-04	
9.50E-03	7.68E-04	1.15E-03	3.07E-04	
9.82E-03	7.93E-04	1.19E-03	3.17E-04	
1.02E-02	8.23E-04	1.23E-03	3.29E-04	
8.80E-03	7.11E-04	1.07E-03	2.84E-04	
9.08E-03	7.34E-04	1.10E-03	2.93E-04	
9.38E-03	7.58E-04	1.14E-03	3.03E-04	
8.69E-03	7.02E-04	1.05E-03	2.81E-04	
1.46E-01	1.06E-02	1.59E-02	4.25E-03	
1.82E-01	1.32E-02	1.97E-02	5.27E-03	
1.33E-01	9.73E-03	1.46E-02	3.91E-03	
1.63E-01	1.19E-02	1.79E-02	4.79E-03	
1.21E-01	8.92E-03	1.34E-02	3.58E-03	
1.47E-01	1.09E-02	1.63E-02	4.37E-03	
1.86E-01	1.37E-02	2.05E-02	5.48E-03	
7.91E-02	5.92E-03	8.86E-03	2.38E-03	
1.32E-01	9.83E-03	1.47E-02	3.95E-03	
1.64E-01	1.22E-02	1.83E-02	4.90E-03	
7.21E-02	5.44E-03	8.15E-03	2.19E-03	
8.32E-02	6.27E-03	9.39E-03	2.52E-03	
9.77E-02	7.36E-03	1.10E-02	2.95E-03	
1.17E-01	8.81E-03	1.32E-02	3.54E-03	
7.50E-02	5.70E-03	8.53E-03	2.29E-03	
8.72E-02	6.62E-03	9.92E-03	2.66E-03	
5.31E-02	4.07E-03	6.10E-03	1.64E-03	
7.76E-02	5.95E-03	8.91E-03	2.39E-03	
4.85E-02	3.74E-03	5.61E-03	1.50E-03	
5.40E-02	4.17E-03	6.25E-03	1.68E-03	
4.03E-02	3.13E-03	4.68E-03	1.26E-03	
4.43E-02	3.44E-03	5.15E-03	1.38E-03	
4.90E-02	3.81E-03	5.70E-03	1.53E-03	
5.47E-02	4.25E-03	6.37E-03	1.71E-03	
6.16E-02	4.79E-03	7.18E-03	1.93E-03	
2.52E-02	1.96E-03	2.94E-03	7.88E-04	
3.40E-02	2.66E-03	3.98E-03	1.07E-03	
3.70E-02	2.89E-03	4.32E-03	1.16E-03	
4.44E-02	3.47E-03	5.20E-03	1.39E-03	
4.92E-02	3.85E-03	5.76E-03	1.55E-03	
2.92E-02	2.29E-03	3.42E-03	9.17E-04	
3.14E-02	2.46E-03	3.69E-03	9.89E-04	
3.40E-02	2.67E-03	3.99E-03	1.07E-03	
4.03E-02	3.17E-03	4.75E-03	1.27E-03	
2.71E-02	2.13E-03	3.19E-03	8.55E-04	
2.91E-02	2.29E-03	3.43E-03	9.18E-04	
3.13E-02	2.47E-03	3.69E-03	9.89E-04	
3.68E-02	2.90E-03	4.34E-03	1.16E-03	
2.36E-02	1.86E-03	2.79E-03	7.48E-04	
2.52E-02	1.99E-03	2.98E-03	7.98E-04	
2.69E-02	2.13E-03	3.18E-03	8.53E-04	
2.88E-02	2.28E-03	3.42E-03	9.15E-04	
3.10E-02	2.46E-03	3.68E-03	9.85E-04	
2.66E-02	2.11E-03	3.16E-03	8.47E-04	
2.13E-02	1.72E-03	2.58E-03	6.89E-04	
2.30E-02	1.87E-03	2.79E-03	7.47E-04	
1.86E-02	1.50E-03	2.25E-03	6.01E-04	
2.15E-02	1.75E-03	2.62E-03	6.99E-04	
2.34E-02	1.90E-03	2.85E-03	7.62E-04	

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	26.990	27.0351
3698863764650	369886	3764650	0.064	2.47	2.54
3698963764650	369896	3764650	0.073	2.75	2.83
3697563764660	369756	3764660	0.021	0.66	0.68
3697663764660	369766	3764660	0.023	0.71	0.73
3697763764660	369776	3764660	0.024	0.76	0.78
3698163764660	369816	3764660	0.031	1.06	1.10
3698763764660	369876	3764660	0.052	2.00	2.05
3698863764660	369886	3764660	0.057	2.22	2.28
3698963764660	369896	3764660	0.065	2.46	2.53
3699063764660	369906	3764660	0.074	2.71	2.79
3699163764660	369916	3764660	0.085	2.97	3.06
3699263764660	369926	3764660	0.100	3.23	3.33
3697563764670	369756	3764670	0.021	0.63	0.65
3697663764670	369766	3764670	0.022	0.67	0.69
3697763764670	369776	3764670	0.023	0.71	0.74
3697863764670	369786	3764670	0.024	0.77	0.79
3697963764670	369796	3764670	0.026	0.83	0.86
3698063764670	369806	3764670	0.027	0.91	0.93
3698163764670	369816	3764670	0.029	0.99	1.02
3698263764670	369826	3764670	0.031	1.09	1.12
3698363764670	369836	3764670	0.034	1.20	1.24
3698763764670	369876	3764670	0.047	1.82	1.87
3698863764670	369886	3764670	0.052	2.01	2.06
3698963764670	369896	3764670	0.058	2.22	2.28
3699063764670	369906	3764670	0.066	2.44	2.50
3699263764670	369926	3764670	0.086	2.89	2.97
3699363764670	369936	3764670	0.101	3.12	3.22
3697463764680	369746	3764680	0.019	0.56	0.58
3697563764680	369756	3764680	0.020	0.59	0.61
3697663764680	369766	3764680	0.021	0.63	0.65
3697763764680	369776	3764680	0.022	0.67	0.70
3697863764680	369786	3764680	0.023	0.72	0.75
3698063764680	369806	3764680	0.026	0.85	0.88
3698163764680	369816	3764680	0.028	0.93	0.95
3698263764680	369826	3764680	0.030	1.01	1.04
3698363764680	369836	3764680	0.032	1.12	1.15
3698763764680	369876	3764680	0.044	1.66	1.71
3698863764680	369886	3764680	0.048	1.83	1.88
3698963764680	369896	3764680	0.053	2.01	2.06
3699163764680	369916	3764680	0.066	2.40	2.46
3699263764680	369926	3764680	0.075	2.60	2.68
3699363764680	369936	3764680	0.087	2.81	2.89
3697363764690	369736	3764690	0.017	0.50	0.52
3697463764690	369746	3764690	0.018	0.53	0.55
3697563764690	369756	3764690	0.019	0.56	0.58
3697663764690	369766	3764690	0.020	0.60	0.62
3697763764690	369776	3764690	0.021	0.64	0.66
3697863764690	369786	3764690	0.022	0.68	0.70
3697963764690	369796	3764690	0.023	0.74	0.76
3698063764690	369806	3764690	0.025	0.80	0.82
3698163764690	369816	3764690	0.026	0.87	0.90
3698263764690	369826	3764690	0.028	0.95	0.98
3698663764690	369866	3764690	0.037	1.38	1.42
3698763764690	369876	3764690	0.041	1.52	1.56
3698863764690	369886	3764690	0.044	1.67	1.72
3699063764690	369906	3764690	0.054	2.00	2.05
3699163764690	369916	3764690	0.060	2.17	2.23
3699263764690	369926	3764690	0.067	2.35	2.42
3699463764690	369946	3764690	0.088	2.72	2.81
3697363764700	369736	3764700	0.017	0.48	0.49
3697463764700	369746	3764700	0.018	0.50	0.52
3697563764700	369756	3764700	0.018	0.53	0.55
3697663764700	369766	3764700	0.019	0.56	0.58
3697763764700	369776	3764700	0.020	0.60	0.62
3697863764700	369786	3764700	0.021	0.65	0.67
3697963764700	369796	3764700	0.022	0.70	0.72
3698063764700	369806	3764700	0.024	0.75	0.78
3698163764700	369816	3764700	0.025	0.82	0.84
3698263764700	369826	3764700	0.027	0.89	0.92
3698563764700	369856	3764700	0.032	1.16	1.20
3698663764700	369866	3764700	0.035	1.28	1.31
3698963764700	369896	3764700	0.045	1.67	1.72
3699063764700	369906	3764700	0.049	1.82	1.87
3699163764700	369916	3764700	0.054	1.98	2.03
3699463764700	369946	3764700	0.077	2.47	2.55
3697263764710	369726	3764710	0.016	0.43	0.45
3697363764710	369736	3764710	0.016	0.45	0.47
3697463764710	369746	3764710	0.017	0.48	0.50
3697563764710	369756	3764710	0.018	0.51	0.52
3697663764710	369766	3764710	0.019	0.54	0.55
3697763764710	369776	3764710	0.020	0.57	0.59
3697863764710	369786	3764710	0.020	0.61	0.63
3697963764710	369796	3764710	0.022	0.66	0.68
3698063764710	369806	3764710	0.023	0.71	0.73
3698163764710	369816	3764710	0.024	0.77	0.79
3698463764710	369846	3764710	0.029	0.99	1.02
3698563764710	369856	3764710	0.031	1.08	1.11
3698663764710	369866	3764710	0.033	1.18	1.22
3698863764710	369886	3764710	0.038	1.41	1.45
3698963764710	369896	3764710	0.041	1.54	1.58
3699063764710	369906	3764710	0.045	1.67	1.72
3699163764710	369916	3764710	0.050	1.81	1.86
3699363764710	369936	3764710	0.061	2.10	2.16
3699463764710	369946	3764710	0.069	2.25	2.32
3699563764710	369956	3764710	0.078	2.40	2.48
3697263764720	369726	3764720	0.015	0.41	0.43
3697363764720	369736	3764720	0.016	0.43	0.45
3697463764720	369746	3764720	0.016	0.46	0.47
3697563764720	369756	3764720	0.017	0.48	0.50
3697663764720	369766	3764720	0.018	0.51	0.53
3697763764720	369776	3764720	0.019	0.54	0.56
3697863764720	369786	3764720	0.020	0.58	0.60
3697963764720	369796	3764720	0.021	0.62	0.64

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	27.035
3698863764650	369886	3764650	2.54
3698963764650	369896	3764650	2.83
3697563764660	369756	3764660	0.68
3697663764660	369766	3764660	0.73
3697763764660	369776	3764660	0.78
3698163764660	369816	3764660	1.10
3698763764660	369876	3764660	2.05
3698863764660	369886	3764660	2.28
3698963764660	369896	3764660	2.53
3699063764660	369906	3764660	2.79
3699163764660	369916	3764660	3.06
3699263764660	369926	3764660	3.33
3697563764670	369756	3764670	0.65
3697663764670	369766	3764670	0.69
3697763764670	369776	3764670	0.74
3697863764670	369786	3764670	0.79
3697963764670	369796	3764670	0.86
3698063764670	369806	3764670	0.93
3698163764670	369816	3764670	1.02
3698263764670	369826	3764670	1.12
3698363764670	369836	3764670	1.24
3698763764670	369876	3764670	1.87
3698863764670	369886	3764670	2.06
3698963764670	369896	3764670	2.28
3699063764670	369906	3764670	2.50
3699263764670	369926	3764670	2.97
3699363764670	369936	3764670	3.22
3697463764680	369746	3764680	0.58
3697563764680	369756	3764680	0.61
3697663764680	369766	3764680	0.65
3697763764680	369776	3764680	0.70
3697863764680	369786	3764680	0.75
3698063764680	369806	3764680	0.88
3698163764680	369816	3764680	0.95
3698263764680	369826	3764680	1.04
3698363764680	369836	3764680	1.15
3698763764680	369876	3764680	1.71
3698863764680	369886	3764680	1.88
3698963764680	369896	3764680	2.06
3699163764680	369916	3764680	2.46
3699263764680	369926	3764680	2.68
3699363764680	369936	3764680	2.89
3697363764690	369736	3764690	0.52
3697463764690	369746	3764690	0.55
3697563764690	369756	3764690	0.58
3697663764690	369766	3764690	0.62
3697763764690	369776	3764690	0.66
3697863764690	369786	3764690	0.70
3697963764690	369796	3764690	0.76
3698063764690	369806	3764690	0.82
3698163764690	369816	3764690	0.90
3698263764690	369826	3764690	0.98
3698663764690	369866	3764690	1.42
3698763764690	369876	3764690	1.56
3698863764690	369886	3764690	1.72
3699063764690	369906	3764690	2.05
3699163764690	369916	3764690	2.23
3699263764690	369926	3764690	2.42
3699463764690	369946	3764690	2.81
3697363764700	369736	3764700	0.49
3697463764700	369746	3764700	0.52
3697563764700	369756	3764700	0.55
3697663764700	369766	3764700	0.58
3697763764700	369776	3764700	0.62
3697863764700	369786	3764700	0.67
3697963764700	369796	3764700	0.72
3698063764700	369806	3764700	0.78
3698163764700	369816	3764700	0.84
3698263764700	369826	3764700	0.92
3698563764700	369856	3764700	1.20
3698663764700	369866	3764700	1.31
3698963764700	369896	3764700	1.72
3699063764700	369906	3764700	1.87
3699163764700	369916	3764700	2.03
3699463764700	369946	3764700	2.55
3697263764710	369726	3764710	0.45
3697363764710	369736	3764710	0.47
3697463764710	369746	3764710	0.50
3697563764710	369756	3764710	0.52
3697663764710	369766	3764710	0.55
3697763764710	369776	3764710	0.59
3697863764710	369786	3764710	0.63
3697963764710	369796	3764710	0.68
3698063764710	369806	3764710	0.73
3698163764710	369816	3764710	0.79
3698463764710	369846	3764710	1.02
3698563764710	369856	3764710	1.11
3698663764710	369866	3764710	1.22
3698863764710	369886	3764710	1.45
3698963764710	369896	3764710	1.58
3699063764710	369906	3764710	1.72
3699163764710	369916	3764710	1.86
3699363764710	369936	3764710	2.16
3699463764710	369946	3764710	2.32
3699563764710	369956	3764710	2.48
3697263764720	369726	3764720	0.43
3697363764720	369736	3764720	0.45
3697463764720	369746	3764720	0.47
3697563764720	369756	3764720	0.50
3697663764720	369766	3764720	0.53
3697763764720	369776	3764720	0.56
3697863764720	369786	3764720	0.60
3697963764720	369796	3764720	0.64

FOR CHRONIC CALCS

Overlapping Phases - Maximum GLC			
MAX:	0.628		
2027	2028	2029	2030
6.00E-02	5.00E-03	7.49E-03	2.01E-03
6.68E-02	5.58E-03	8.36E-03	2.24E-03
1.64E-02	1.33E-03	1.99E-03	5.31E-04
1.75E-02	1.42E-03	2.12E-03	5.66E-04
1.87E-02	1.52E-03	2.28E-03	6.08E-04
2.61E-02	2.14E-03	3.20E-03	8.55E-04
4.86E-02	4.04E-03	6.05E-03	1.62E-03
5.39E-02	4.49E-03	6.73E-03	1.80E-03
5.97E-02	4.99E-03	7.47E-03	2.00E-03
6.58E-02	5.50E-03	8.24E-03	2.21E-03
7.21E-02	6.04E-03	9.05E-03	2.42E-03
7.86E-02	6.59E-03	9.87E-03	2.64E-03
1.55E-02	1.25E-03	1.88E-03	5.01E-04
1.65E-02	1.33E-03	2.00E-03	5.34E-04
1.77E-02	1.43E-03	2.15E-03	5.73E-04
1.90E-02	1.54E-03	2.31E-03	6.17E-04
2.05E-02	1.67E-03	2.50E-03	6.68E-04
2.23E-02	1.82E-03	2.72E-03	7.28E-04
2.44E-02	1.99E-03	2.98E-03	7.97E-04
2.67E-02	2.19E-03	3.28E-03	8.77E-04
2.95E-02	2.42E-03	3.63E-03	9.70E-04
4.42E-02	3.67E-03	5.50E-03	1.47E-03
4.88E-02	4.07E-03	6.09E-03	1.63E-03
5.37E-02	4.49E-03	6.73E-03	1.80E-03
5.90E-02	4.94E-03	7.40E-03	1.98E-03
7.01E-02	5.87E-03	8.80E-03	2.35E-03
7.59E-02	6.36E-03	9.53E-03	2.54E-03
1.38E-02	1.12E-03	1.68E-03	4.47E-04
1.46E-02	1.18E-03	1.78E-03	4.74E-04
1.56E-02	1.26E-03	1.89E-03	5.05E-04
1.67E-02	1.35E-03	2.03E-03	5.41E-04
1.79E-02	1.45E-03	2.18E-03	5.82E-04
2.09E-02	1.70E-03	2.55E-03	6.83E-04
2.27E-02	1.86E-03	2.79E-03	7.45E-04
2.49E-02	2.04E-03	3.06E-03	8.17E-04
2.73E-02	2.25E-03	3.37E-03	9.00E-04
4.04E-02	3.36E-03	5.03E-03	1.35E-03
4.44E-02	3.70E-03	5.55E-03	1.49E-03
4.87E-02	4.07E-03	6.10E-03	1.63E-03
5.81E-02	4.87E-03	7.29E-03	1.95E-03
6.31E-02	5.29E-03	7.92E-03	2.12E-03
6.82E-02	5.72E-03	8.57E-03	2.29E-03
1.25E-02	1.01E-03	1.51E-03	4.02E-04
1.31E-02	1.06E-03	1.59E-03	4.24E-04
1.39E-02	1.12E-03	1.68E-03	4.49E-04
1.47E-02	1.19E-03	1.79E-03	4.78E-04
1.57E-02	1.28E-03	1.91E-03	5.11E-04
1.68E-02	1.37E-03	2.05E-03	5.48E-04
1.82E-02	1.48E-03	2.22E-03	5.92E-04
1.96E-02	1.60E-03	2.40E-03	6.42E-04
2.13E-02	1.75E-03	2.62E-03	6.99E-04
2.33E-02	1.91E-03	2.86E-03	7.65E-04
3.36E-02	2.79E-03	4.18E-03	1.12E-03
3.70E-02	3.07E-03	4.61E-03	1.23E-03
4.06E-02	3.38E-03	5.07E-03	1.36E-03
4.84E-02	4.05E-03	6.07E-03	1.62E-03
5.27E-02	4.41E-03	6.61E-03	1.77E-03
5.71E-02	4.79E-03	7.17E-03	1.92E-03
6.63E-02	5.56E-03	8.33E-03	2.22E-03
1.18E-02	9.57E-04	1.44E-03	3.83E-04
1.25E-02	1.01E-03	1.51E-03	4.03E-04
1.32E-02	1.07E-03	1.60E-03	4.26E-04
1.40E-02	1.13E-03	1.70E-03	4.53E-04
1.49E-02	1.21E-03	1.81E-03	4.84E-04
1.59E-02	1.30E-03	1.94E-03	5.19E-04
1.71E-02	1.40E-03	2.09E-03	5.59E-04
1.85E-02	1.51E-03	2.27E-03	6.05E-04
2.01E-02	1.64E-03	2.46E-03	6.57E-04
2.18E-02	1.79E-03	2.69E-03	7.18E-04
2.84E-02	2.35E-03	3.52E-03	9.42E-04
3.11E-02	2.58E-03	3.86E-03	1.03E-03
4.06E-02	3.39E-03	5.08E-03	1.36E-03
4.42E-02	3.70E-03	5.54E-03	1.48E-03
4.80E-02	4.02E-03	6.02E-03	1.61E-03
6.01E-02	5.04E-03	7.55E-03	2.02E-03
1.08E-02	8.72E-04	1.31E-03	3.48E-04
1.13E-02	9.13E-04	1.37E-03	3.65E-04
1.19E-02	9.60E-04	1.44E-03	3.84E-04
1.25E-02	1.01E-03	1.52E-03	4.06E-04
1.33E-02	1.08E-03	1.61E-03	4.30E-04
1.41E-02	1.15E-03	1.72E-03	4.59E-04
1.51E-02	1.23E-03	1.84E-03	4.92E-04
1.62E-02	1.32E-03	1.98E-03	5.29E-04
1.75E-02	1.43E-03	2.14E-03	5.72E-04
1.89E-02	1.55E-03	2.32E-03	6.20E-04
2.42E-02	2.00E-03	3.00E-03	8.01E-04
2.64E-02	2.19E-03	3.27E-03	8.76E-04
2.89E-02	2.39E-03	3.58E-03	9.59E-04
3.43E-02	2.86E-03	4.28E-03	1.15E-03
3.73E-02	3.11E-03	4.67E-03	1.25E-03
4.05E-02	3.39E-03	5.07E-03	1.36E-03
4.39E-02	3.68E-03	5.51E-03	1.47E-03
5.10E-02	4.28E-03	6.41E-03	1.71E-03
5.47E-02	4.59E-03	6.88E-03	1.84E-03
5.85E-02	4.90E-03	7.35E-03	1.96E-03
1.03E-02	8.32E-04	1.25E-03	3.32E-04
1.08E-02	8.71E-04	1.31E-03	3.48E-04
1.13E-02	9.15E-04	1.37E-03	3.66E-04
1.19E-02	9.67E-04	1.45E-03	3.86E-04
1.26E-02	1.02E-03	1.54E-03	4.10E-04
1.34E-02	1.09E-03	1.64E-03	4.36E-04
1.44E-02	1.17E-03	1.75E-03	4.67E-04
1.54E-02	1.26E-03	1.88E-03	5.02E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary
Unmitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	26.990	27.0351
3698063764720	369806	3764720	0.022	0.67	0.69
3698163764720	369816	3764720	0.023	0.73	0.75
3698363764720	369836	3764720	0.026	0.85	0.88
3698463764720	369846	3764720	0.027	0.93	0.96
3698563764720	369856	3764720	0.029	1.01	1.04
3698663764720	369866	3764720	0.031	1.10	1.13
3698763764720	369876	3764720	0.033	1.20	1.23
3698863764720	369886	3764720	0.036	1.31	1.34
3698963764720	369896	3764720	0.039	1.42	1.46
3699063764720	369906	3764720	0.042	1.54	1.58
3699263764720	369926	3764720	0.050	1.79	1.84
3699363764720	369936	3764720	0.056	1.93	1.98
3699463764720	369946	3764720	0.062	2.06	2.12
3699563764720	369956	3764720	0.070	2.20	2.27
3699663764720	369966	3764720	0.080	2.33	2.41
3696963764730	369696	3764730	0.013	0.35	0.37
3697063764730	369706	3764730	0.014	0.37	0.38
3697163764730	369716	3764730	0.014	0.38	0.39
3697263764730	369726	3764730	0.015	0.40	0.41
3697363764730	369736	3764730	0.015	0.41	0.43
3697463764730	369746	3764730	0.016	0.43	0.45
3697563764730	369756	3764730	0.017	0.46	0.48
3697663764730	369766	3764730	0.017	0.49	0.50
3697763764730	369776	3764730	0.018	0.52	0.54
3697863764730	369786	3764730	0.019	0.55	0.57
3697963764730	369796	3764730	0.020	0.59	0.61
3698063764730	369806	3764730	0.021	0.64	0.66
3698163764730	369816	3764730	0.022	0.69	0.71
3698263764730	369826	3764730	0.023	0.74	0.77
3698363764730	369836	3764730	0.025	0.80	0.83
3698463764730	369846	3764730	0.026	0.87	0.90
3698563764730	369856	3764730	0.028	0.95	0.97
3698663764730	369866	3764730	0.029	1.03	1.06
3698763764730	369876	3764730	0.031	1.12	1.15
3698863764730	369886	3764730	0.034	1.21	1.24
3698963764730	369896	3764730	0.036	1.31	1.35
3699063764730	369906	3764730	0.039	1.42	1.46
3699263764730	369926	3764730	0.046	1.65	1.70
3699363764730	369936	3764730	0.051	1.77	1.82
3699463764730	369946	3764730	0.056	1.89	1.95
3699563764730	369956	3764730	0.063	2.01	2.08
3699663764730	369966	3764730	0.070	2.14	2.21
3699763764730	369976	3764730	0.081	2.27	2.35
3697063764740	369706	3764740	0.013	0.35	0.36
3697163764740	369716	3764740	0.014	0.36	0.38
3697263764740	369726	3764740	0.014	0.38	0.39
3697363764740	369736	3764740	0.015	0.40	0.41
3697463764740	369746	3764740	0.016	0.42	0.43
3697563764740	369756	3764740	0.016	0.44	0.45
3697663764740	369766	3764740	0.017	0.46	0.48
3697763764740	369776	3764740	0.018	0.49	0.51
3697863764740	369786	3764740	0.018	0.53	0.54
3697963764740	369796	3764740	0.019	0.56	0.58
3698063764740	369806	3764740	0.020	0.61	0.63
3698163764740	369816	3764740	0.021	0.65	0.67
3698263764740	369826	3764740	0.022	0.70	0.72
3698363764740	369836	3764740	0.024	0.76	0.78
3698463764740	369846	3764740	0.025	0.82	0.84
3698563764740	369856	3764740	0.026	0.89	0.91
3698663764740	369866	3764740	0.028	0.96	0.99
3698763764740	369876	3764740	0.030	1.04	1.07
3698863764740	369886	3764740	0.032	1.13	1.16
3698963764740	369896	3764740	0.034	1.22	1.25
3699163764740	369916	3764740	0.040	1.42	1.46
3699263764740	369926	3764740	0.043	1.52	1.56
3699363764740	369936	3764740	0.047	1.63	1.68
3699463764740	369946	3764740	0.051	1.74	1.79
3699563764740	369956	3764740	0.057	1.85	1.91
3699663764740	369966	3764740	0.063	1.97	2.03
3699763764740	369976	3764740	0.072	2.09	2.16
3697163764750	369716	3764750	0.013	0.35	0.36
3697263764750	369726	3764750	0.014	0.36	0.38
3697363764750	369736	3764750	0.015	0.38	0.39
3697463764750	369746	3764750	0.015	0.40	0.41
3697563764750	369756	3764750	0.016	0.42	0.44
3697663764750	369766	3764750	0.016	0.44	0.46
3697763764750	369776	3764750	0.017	0.47	0.49
3697863764750	369786	3764750	0.018	0.50	0.52
3697963764750	369796	3764750	0.019	0.54	0.56
3698063764750	369806	3764750	0.020	0.58	0.59
3698163764750	369816	3764750	0.020	0.62	0.64
3698263764750	369826	3764750	0.021	0.66	0.69
3698363764750	369836	3764750	0.023	0.72	0.74
3698463764750	369846	3764750	0.024	0.77	0.80
3698563764750	369856	3764750	0.025	0.83	0.86
3698663764750	369866	3764750	0.027	0.90	0.93
3698763764750	369876	3764750	0.028	0.97	1.00
3698863764750	369886	3764750	0.030	1.05	1.08
3699063764750	369906	3764750	0.034	1.22	1.26
3699163764750	369916	3764750	0.037	1.31	1.35
3699263764750	369926	3764750	0.040	1.41	1.45
3699363764750	369936	3764750	0.043	1.51	1.55
3699463764750	369946	3764750	0.047	1.61	1.66
3699563764750	369956	3764750	0.052	1.71	1.76
3699663764750	369966	3764750	0.058	1.82	1.87
3699863764750	369986	3764750	0.073	2.03	2.11
3699963764750	369996	3764750	0.084	2.13	2.22
3697363764760	369736	3764760	0.014	0.36	0.38
3697463764760	369746	3764760	0.015	0.38	0.40
3697563764760	369756	3764760	0.015	0.40	0.42
3697663764760	369766	3764760	0.016	0.42	0.44
3697763764760	369776	3764760	0.017	0.45	0.47
3697863764760	369786	3764760	0.017	0.48	0.50

10950 Washington HRA

Residential Health Risk Assessment Results Summary
Unmitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	27.035
3698063764720	369806	3764720	0.69
3698163764720	369816	3764720	0.75
3698363764720	369836	3764720	0.88
3698463764720	369846	3764720	0.96
3698563764720	369856	3764720	1.04
3698663764720	369866	3764720	1.13
3698763764720	369876	3764720	1.23
3698863764720	369886	3764720	1.34
3698963764720	369896	3764720	1.46
3699063764720	369906	3764720	1.58
3699263764720	369926	3764720	1.84
3699363764720	369936	3764720	1.98
3699463764720	369946	3764720	2.12
3699563764720	369956	3764720	2.27
3699663764720	369966	3764720	2.41
3696963764730	369696	3764730	0.37
3697063764730	369706	3764730	0.38
3697163764730	369716	3764730	0.39
3697263764730	369726	3764730	0.41
3697363764730	369736	3764730	0.43
3697463764730	369746	3764730	0.45
3697563764730	369756	3764730	0.48
3697663764730	369766	3764730	0.50
3697763764730	369776	3764730	0.54
3697863764730	369786	3764730	0.57
3697963764730	369796	3764730	0.61
3698063764730	369806	3764730	0.66
3698163764730	369816	3764730	0.71
3698263764730	369826	3764730	0.77
3698363764730	369836	3764730	0.83
3698463764730	369846	3764730	0.90
3698563764730	369856	3764730	0.97
3698663764730	369866	3764730	1.06
3698763764730	369876	3764730	1.15
3698863764730	369886	3764730	1.24
3698963764730	369896	3764730	1.35
3699063764730	369906	3764730	1.46
3699263764730	369926	3764730	1.70
3699363764730	369936	3764730	1.82
3699463764730	369946	3764730	1.95
3699563764730	369956	3764730	2.08
3699663764730	369966	3764730	2.21
3699763764730	369976	3764730	2.35
3697063764740	369706	3764740	0.36
3697163764740	369716	3764740	0.38
3697263764740	369726	3764740	0.39
3697363764740	369736	3764740	0.41
3697463764740	369746	3764740	0.43
3697563764740	369756	3764740	0.45
3697663764740	369766	3764740	0.48
3697763764740	369776	3764740	0.51
3697863764740	369786	3764740	0.54
3697963764740	369796	3764740	0.58
3698063764740	369806	3764740	0.63
3698163764740	369816	3764740	0.67
3698263764740	369826	3764740	0.72
3698363764740	369836	3764740	0.78
3698463764740	369846	3764740	0.84
3698563764740	369856	3764740	0.91
3698663764740	369866	3764740	0.99
3698763764740	369876	3764740	1.07
3698863764740	369886	3764740	1.16
3698963764740	369896	3764740	1.25
3699163764740	369916	3764740	1.46
3699263764740	369926	3764740	1.56
3699363764740	369936	3764740	1.68
3699463764740	369946	3764740	1.79
3699563764740	369956	3764740	1.91
3699663764740	369966	3764740	2.03
3699763764740	369976	3764740	2.16
3697163764750	369716	3764750	0.36
3697263764750	369726	3764750	0.38
3697363764750	369736	3764750	0.39
3697463764750	369746	3764750	0.41
3697563764750	369756	3764750	0.44
3697663764750	369766	3764750	0.46
3697763764750	369776	3764750	0.49
3697863764750	369786	3764750	0.52
3697963764750	369796	3764750	0.56
3698063764750	369806	3764750	0.59
3698163764750	369816	3764750	0.64
3698263764750	369826	3764750	0.69
3698363764750	369836	3764750	0.74
3698463764750	369846	3764750	0.80
3698563764750	369856	3764750	0.86
3698663764750	369866	3764750	0.93
3698763764750	369876	3764750	1.00
3698863764750	369886	3764750	1.08
3699063764750	369906	3764750	1.26
3699163764750	369916	3764750	1.35
3699263764750	369926	3764750	1.45
3699363764750	369936	3764750	1.55
3699463764750	369946	3764750	1.66
3699563764750	369956	3764750	1.76
3699663764750	369966	3764750	1.87
3699863764750	369986	3764750	2.11
3699963764750	369996	3764750	2.22
3697363764760	369736	3764760	0.38
3697463764760	369746	3764760	0.40
3697563764760	369756	3764760	0.42
3697663764760	369766	3764760	0.44
3697763764760	369776	3764760	0.47
3697863764760	369786	3764760	0.50

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.66E-02	1.35E-03	2.03E-03	5.41E-04
1.79E-02	1.46E-03	2.19E-03	5.86E-04
2.09E-02	1.72E-03	2.58E-03	6.89E-04
2.27E-02	1.87E-03	2.80E-03	7.50E-04
2.47E-02	2.04E-03	3.06E-03	8.17E-04
2.69E-02	2.23E-03	3.34E-03	8.92E-04
2.92E-02	2.43E-03	3.64E-03	9.73E-04
3.17E-02	2.64E-03	3.96E-03	1.06E-03
3.44E-02	2.87E-03	4.30E-03	1.15E-03
3.73E-02	3.12E-03	4.67E-03	1.25E-03
4.35E-02	3.64E-03	5.46E-03	1.46E-03
4.67E-02	3.92E-03	5.87E-03	1.57E-03
5.00E-02	4.20E-03	6.29E-03	1.68E-03
5.34E-02	4.48E-03	6.71E-03	1.79E-03
5.68E-02	4.76E-03	7.14E-03	1.91E-03
8.77E-03	7.09E-04	1.06E-03	2.83E-04
9.08E-03	7.34E-04	1.10E-03	2.93E-04
9.44E-03	7.63E-04	1.14E-03	3.05E-04
9.83E-03	7.95E-04	1.19E-03	3.18E-04
1.03E-02	8.32E-04	1.25E-03	3.33E-04
1.08E-02	8.74E-04	1.31E-03	3.49E-04
1.14E-02	9.23E-04	1.38E-03	3.69E-04
1.20E-02	9.78E-04	1.47E-03	3.91E-04
1.28E-02	1.04E-03	1.56E-03	4.16E-04
1.36E-02	1.11E-03	1.67E-03	4.44E-04
1.46E-02	1.19E-03	1.79E-03	4.76E-04
1.57E-02	1.28E-03	1.92E-03	5.13E-04
1.69E-02	1.39E-03	2.08E-03	5.54E-04
1.82E-02	1.50E-03	2.24E-03	5.99E-04
1.97E-02	1.62E-03	2.43E-03	6.49E-04
2.13E-02	1.76E-03	2.63E-03	7.04E-04
2.31E-02	1.91E-03	2.86E-03	7.65E-04
2.51E-02	2.08E-03	3.11E-03	8.32E-04
2.72E-02	2.26E-03	3.38E-03	9.05E-04
2.94E-02	2.45E-03	3.67E-03	9.82E-04
3.19E-02	2.66E-03	3.98E-03	1.07E-03
3.44E-02	2.88E-03	4.31E-03	1.15E-03
4.00E-02	3.35E-03	5.02E-03	1.34E-03
4.29E-02	3.60E-03	5.39E-03	1.44E-03
4.59E-02	3.85E-03	5.77E-03	1.54E-03
4.89E-02	4.11E-03	6.16E-03	1.64E-03
5.20E-02	4.36E-03	6.54E-03	1.74E-03
5.54E-02	4.64E-03	6.95E-03	1.85E-03
8.70E-03	7.03E-04	1.05E-03	2.81E-04
9.03E-03	7.30E-04	1.10E-03	2.92E-04
9.42E-03	7.62E-04	1.14E-03	3.04E-04
9.85E-03	7.97E-04	1.20E-03	3.18E-04
1.03E-02	8.37E-04	1.26E-03	3.34E-04
1.09E-02	8.82E-04	1.32E-03	3.52E-04
1.15E-02	9.34E-04	1.40E-03	3.73E-04
1.22E-02	9.92E-04	1.49E-03	3.97E-04
1.30E-02	1.06E-03	1.59E-03	4.23E-04
1.39E-02	1.13E-03	1.70E-03	4.53E-04
1.49E-02	1.22E-03	1.83E-03	4.88E-04
1.60E-02	1.31E-03	1.97E-03	5.25E-04
1.72E-02	1.41E-03	2.12E-03	5.66E-04
1.86E-02	1.53E-03	2.29E-03	6.12E-04
2.01E-02	1.65E-03	2.48E-03	6.63E-04
2.17E-02	1.79E-03	2.69E-03	7.18E-04
2.34E-02	1.94E-03	2.91E-03	7.78E-04
2.53E-02	2.10E-03	3.15E-03	8.42E-04
2.74E-02	2.28E-03	3.41E-03	9.13E-04
2.96E-02	2.46E-03	3.69E-03	9.88E-04
3.44E-02	2.87E-03	4.31E-03	1.15E-03
3.69E-02	3.09E-03	4.63E-03	1.24E-03
3.95E-02	3.32E-03	4.97E-03	1.33E-03
4.22E-02	3.54E-03	5.31E-03	1.42E-03
4.50E-02	3.78E-03	5.66E-03	1.51E-03
4.78E-02	4.01E-03	6.02E-03	1.61E-03
5.09E-02	4.27E-03	6.40E-03	1.71E-03
8.66E-03	7.00E-04	1.05E-03	2.80E-04
9.02E-03	7.30E-04	1.10E-03	2.92E-04
9.43E-03	7.64E-04	1.15E-03	3.05E-04
9.90E-03	8.02E-04	1.20E-03	3.20E-04
1.04E-02	8.45E-04	1.27E-03	3.38E-04
1.10E-02	8.93E-04	1.34E-03	3.57E-04
1.17E-02	9.48E-04	1.42E-03	3.79E-04
1.24E-02	1.01E-03	1.52E-03	4.04E-04
1.33E-02	1.08E-03	1.62E-03	4.32E-04
1.42E-02	1.16E-03	1.74E-03	4.64E-04
1.52E-02	1.24E-03	1.87E-03	4.98E-04
1.63E-02	1.34E-03	2.01E-03	5.36E-04
1.76E-02	1.44E-03	2.17E-03	5.78E-04
1.89E-02	1.56E-03	2.34E-03	6.24E-04
2.04E-02	1.68E-03	2.52E-03	6.75E-04
2.20E-02	1.82E-03	2.73E-03	7.29E-04
2.37E-02	1.97E-03	2.95E-03	7.88E-04
2.56E-02	2.13E-03	3.18E-03	8.52E-04
2.97E-02	2.48E-03	3.71E-03	9.92E-04
3.19E-02	2.66E-03	3.99E-03	1.07E-03
3.42E-02	2.86E-03	4.29E-03	1.15E-03
3.65E-02	3.06E-03	4.59E-03	1.23E-03
3.90E-02	3.27E-03	4.90E-03	1.31E-03
4.15E-02	3.49E-03	5.22E-03	1.40E-03
4.41E-02	3.70E-03	5.55E-03	1.48E-03
4.96E-02	4.16E-03	6.24E-03	1.66E-03
5.23E-02	4.37E-03	6.56E-03	1.74E-03
9.05E-03	7.33E-04	1.10E-03	2.93E-04
9.49E-03	7.69E-04	1.15E-03	3.07E-04
9.99E-03	8.10E-04	1.22E-03	3.24E-04
1.05E-02	8.56E-04	1.28E-03	3.42E-04
1.12E-02	9.07E-04	1.36E-03	3.63E-04
1.19E-02	9.67E-04	1.45E-03	3.86E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
		MAX:	0.338	26.990	27.0351
3697963764760	369796	3764760	0.018	0.51	0.53
3698063764760	369806	3764760	0.019	0.55	0.57
3698163764760	369816	3764760	0.020	0.59	0.61
3698263764760	369826	3764760	0.021	0.63	0.65
3698363764760	369836	3764760	0.022	0.68	0.70
3698463764760	369846	3764760	0.023	0.73	0.75
3698563764760	369856	3764760	0.024	0.78	0.81
3698663764760	369866	3764760	0.025	0.85	0.87
3698763764760	369876	3764760	0.027	0.91	0.94
3698863764760	369886	3764760	0.029	0.98	1.01
3698963764760	369896	3764760	0.030	1.06	1.09
3699063764760	369906	3764760	0.032	1.14	1.17
3699163764760	369916	3764760	0.035	1.22	1.25
3699263764760	369926	3764760	0.037	1.31	1.34
3699363764760	369936	3764760	0.040	1.40	1.44
3699463764760	369946	3764760	0.044	1.49	1.53
3699563764760	369956	3764760	0.048	1.58	1.63
3699663764760	369966	3764760	0.053	1.69	1.74
3699863764760	369986	3764760	0.065	1.87	1.94
3699963764760	369996	3764760	0.073	1.96	2.03
3700063764760	370006	3764760	0.085	2.06	2.15
3697563764770	369756	3764770	0.015	0.39	0.40
3697663764770	369766	3764770	0.015	0.41	0.42
3697763764770	369776	3764770	0.016	0.43	0.45
3697863764770	369786	3764770	0.017	0.46	0.48
3697963764770	369796	3764770	0.017	0.49	0.51
3698063764770	369806	3764770	0.018	0.52	0.54
3698163764770	369816	3764770	0.019	0.56	0.58
3698263764770	369826	3764770	0.020	0.60	0.62
3698363764770	369836	3764770	0.021	0.64	0.66
3698463764770	369846	3764770	0.022	0.69	0.71
3698563764770	369856	3764770	0.023	0.74	0.76
3698663764770	369866	3764770	0.024	0.80	0.82
3698763764770	369876	3764770	0.026	0.86	0.88
3698863764770	369886	3764770	0.027	0.92	0.95
3698963764770	369896	3764770	0.029	0.99	1.02
3699063764770	369906	3764770	0.031	1.06	1.09
3699163764770	369916	3764770	0.033	1.14	1.17
3699263764770	369926	3764770	0.035	1.22	1.25
3699363764770	369936	3764770	0.038	1.30	1.34
3699463764770	369946	3764770	0.041	1.38	1.43
3699563764770	369956	3764770	0.045	1.47	1.52
3699763764770	369976	3764770	0.054	1.65	1.71
3699863764770	369986	3764770	0.059	1.73	1.79
3699963764770	369996	3764770	0.065	1.81	1.88
3700063764770	370006	3764770	0.074	1.90	1.97
3697763764780	369776	3764780	0.016	0.41	0.43
3697863764780	369786	3764780	0.016	0.44	0.46
3697963764780	369796	3764780	0.017	0.47	0.48
3698063764780	369806	3764780	0.018	0.50	0.51
3698163764780	369816	3764780	0.018	0.53	0.55
3698263764780	369826	3764780	0.019	0.57	0.59
3698363764780	369836	3764780	0.020	0.61	0.63
3698463764780	369846	3764780	0.021	0.65	0.67
3698563764780	369856	3764780	0.022	0.70	0.72
3698663764780	369866	3764780	0.023	0.75	0.78
3698763764780	369876	3764780	0.025	0.81	0.83
3698863764780	369886	3764780	0.026	0.87	0.89
3698963764780	369896	3764780	0.028	0.93	0.96
3699063764780	369906	3764780	0.029	0.99	1.02
3699163764780	369916	3764780	0.031	1.06	1.10
3699263764780	369926	3764780	0.033	1.14	1.17
3699363764780	369936	3764780	0.036	1.21	1.25
3699463764780	369946	3764780	0.038	1.29	1.33
3699563764780	369956	3764780	0.042	1.37	1.41
3699663764780	369966	3764780	0.045	1.45	1.50
3699763764780	369976	3764780	0.049	1.52	1.57
3699863764780	369986	3764780	0.054	1.61	1.66
3698063764790	369806	3764790	0.017	0.47	0.49
3698163764790	369816	3764790	0.018	0.51	0.52
3698263764790	369826	3764790	0.019	0.54	0.56
3698363764790	369836	3764790	0.019	0.58	0.60
3698463764790	369846	3764790	0.020	0.62	0.64
3698563764790	369856	3764790	0.021	0.66	0.69
3698663764790	369866	3764790	0.022	0.71	0.73
3698763764790	369876	3764790	0.024	0.76	0.79
3698863764790	369886	3764790	0.025	0.82	0.84
3698963764790	369896	3764790	0.026	0.87	0.90
3699063764790	369906	3764790	0.028	0.93	0.96
3699163764790	369916	3764790	0.030	1.00	1.03
3699263764790	369926	3764790	0.032	1.06	1.09
3699363764790	369936	3764790	0.034	1.13	1.17
3699463764790	369946	3764790	0.036	1.20	1.24
3699563764790	369956	3764790	0.039	1.28	1.32
3695113764239	369511	3764239	0.019	0.51	0.53
3695113764249	369511	3764249	0.018	0.52	0.54
3695013764259	369501	3764259	0.017	0.50	0.52
3695113764259	369511	3764259	0.018	0.53	0.54
3695013764269	369501	3764269	0.017	0.51	0.52
3695113764269	369511	3764269	0.017	0.53	0.55
3695013764279	369501	3764279	0.016	0.51	0.53
3695113764279	369511	3764279	0.017	0.54	0.55
3694913764289	369491	3764289	0.015	0.49	0.50
3695013764289	369501	3764289	0.016	0.51	0.53
3695113764289	369511	3764289	0.017	0.54	0.56
3694913764299	369491	3764299	0.015	0.49	0.51
3695013764299	369501	3764299	0.016	0.52	0.53
3695113764299	369511	3764299	0.016	0.54	0.56
3694813764309	369481	3764309	0.014	0.47	0.48
3694913764309	369491	3764309	0.015	0.49	0.51
3695013764309	369501	3764309	0.015	0.52	0.53
3695113764309	369511	3764309	0.016	0.55	0.56
3694813764319	369481	3764319	0.014	0.47	0.48

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

Unique Identifier	X (UTM)	Y (UTM)	Total Risk
		MAX:	27.035
3697963764760	369796	3764760	0.53
3698063764760	369806	3764760	0.57
3698163764760	369816	3764760	0.61
3698263764760	369826	3764760	0.65
3698363764760	369836	3764760	0.70
3698463764760	369846	3764760	0.75
3698563764760	369856	3764760	0.81
3698663764760	369866	3764760	0.87
3698763764760	369876	3764760	0.94
3698863764760	369886	3764760	1.01
3698963764760	369896	3764760	1.09
3699063764760	369906	3764760	1.17
3699163764760	369916	3764760	1.25
3699263764760	369926	3764760	1.34
3699363764760	369936	3764760	1.44
3699463764760	369946	3764760	1.53
3699563764760	369956	3764760	1.63
3699663764760	369966	3764760	1.74
3699863764760	369986	3764760	1.94
3699963764760	369996	3764760	2.03
3700063764760	370006	3764760	2.15
3697563764770	369756	3764770	0.40
3697663764770	369766	3764770	0.42
3697763764770	369776	3764770	0.45
3697863764770	369786	3764770	0.48
3697963764770	369796	3764770	0.51
3698063764770	369806	3764770	0.54
3698163764770	369816	3764770	0.58
3698263764770	369826	3764770	0.62
3698363764770	369836	3764770	0.66
3698463764770	369846	3764770	0.71
3698563764770	369856	3764770	0.76
3698663764770	369866	3764770	0.82
3698763764770	369876	3764770	0.88
3698863764770	369886	3764770	0.95
3698963764770	369896	3764770	1.02
3699063764770	369906	3764770	1.09
3699163764770	369916	3764770	1.17
3699263764770	369926	3764770	1.25
3699363764770	369936	3764770	1.34
3699463764770	369946	3764770	1.43
3699563764770	369956	3764770	1.52
3699763764770	369976	3764770	1.71
3699863764770	369986	3764770	1.79
3699963764770	369996	3764770	1.88
3700063764770	370006	3764770	1.97
3697763764780	369776	3764780	0.43
3697863764780	369786	3764780	0.46
3697963764780	369796	3764780	0.48
3698063764780	369806	3764780	0.51
3698163764780	369816	3764780	0.55
3698263764780	369826	3764780	0.59
3698363764780	369836	3764780	0.63
3698463764780	369846	3764780	0.67
3698563764780	369856	3764780	0.72
3698663764780	369866	3764780	0.78
3698763764780	369876	3764780	0.83
3698863764780	369886	3764780	0.89
3698963764780	369896	3764780	0.96
3699063764780	369906	3764780	1.02
3699163764780	369916	3764780	1.10
3699263764780	369926	3764780	1.17
3699363764780	369936	3764780	1.25
3699463764780	369946	3764780	1.33
3699563764780	369956	3764780	1.41
3699663764780	369966	3764780	1.50
3699763764780	369976	3764780	1.57
3699863764780	369986	3764780	1.66
3698063764790	369806	3764790	0.49
3698163764790	369816	3764790	0.52
3698263764790	369826	3764790	0.56
3698363764790	369836	3764790	0.60
3698463764790	369846	3764790	0.64
3698563764790	369856	3764790	0.69
3698663764790	369866	3764790	0.73
3698763764790	369876	3764790	0.79
3698863764790	369886	3764790	0.84
3698963764790	369896	3764790	0.90
3699063764790	369906	3764790	0.96
3699163764790	369916	3764790	1.03
3699263764790	369926	3764790	1.09
3699363764790	369936	3764790	1.17
3699463764790	369946	3764790	1.24
3699563764790	369956	3764790	1.32
3695113764239	369511	3764239	0.53
3695113764249	369511	3764249	0.54
3695013764259	369501	3764259	0.52
3695113764259	369511	3764259	0.54
3695013764269	369501	3764269	0.52
3695113764269	369511	3764269	0.55
3695013764279	369501	3764279	0.53
3695113764279	369511	3764279	0.55
3694913764289	369491	3764289	0.50
3695013764289	369501	3764289	0.53
3695113764289	369511	3764289	0.56
3694913764299	369491	3764299	0.51
3695013764299	369501	3764299	0.53
3695113764299	369511	3764299	0.56
3694813764309	369481	3764309	0.48
3694913764309	369491	3764309	0.51
3695013764309	369501	3764309	0.53
3695113764309	369511	3764309	0.56
3694813764319	369481	3764319	0.48

FOR CHRONIC CALCS

MAX: 0.628

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.27E-02	1.03E-03	1.55E-03	4.13E-04
1.35E-02	1.10E-03	1.66E-03	4.42E-04
1.44E-02	1.18E-03	1.77E-03	4.73E-04
1.55E-02	1.27E-03	1.90E-03	5.08E-04
1.66E-02	1.37E-03	2.05E-03	5.47E-04
1.79E-02	1.47E-03	2.21E-03	5.90E-04
1.92E-02	1.59E-03	2.38E-03	6.35E-04
2.07E-02	1.71E-03	2.56E-03	6.85E-04
2.22E-02	1.85E-03	2.76E-03	7.39E-04
2.39E-02	1.99E-03	2.98E-03	7.98E-04
2.57E-02	2.15E-03	3.21E-03	8.59E-04
2.76E-02	2.30E-03	3.45E-03	9.23E-04
2.96E-02	2.48E-03	3.71E-03	9.92E-04
3.17E-02	2.65E-03	3.98E-03	1.06E-03
3.39E-02	2.84E-03	4.25E-03	1.14E-03
3.61E-02	3.03E-03	4.54E-03	1.21E-03
3.84E-02	3.23E-03	4.83E-03	1.29E-03
4.10E-02	3.44E-03	5.16E-03	1.38E-03
4.57E-02	3.83E-03	5.74E-03	1.53E-03
4.79E-02	4.01E-03	6.02E-03	1.60E-03
5.07E-02	4.23E-03	6.35E-03	1.69E-03
9.58E-03	7.78E-04	1.17E-03	3.10E-04
1.01E-02	8.21E-04	1.23E-03	3.28E-04
1.07E-02	8.70E-04	1.30E-03	3.47E-04
1.14E-02	9.26E-04	1.39E-03	3.70E-04
1.21E-02	9.87E-04	1.48E-03	3.94E-04
1.29E-02	1.05E-03	1.58E-03	4.21E-04
1.37E-02	1.12E-03	1.69E-03	4.50E-04
1.47E-02	1.21E-03	1.81E-03	4.83E-04
1.58E-02	1.30E-03	1.94E-03	5.19E-04
1.69E-02	1.39E-03	2.09E-03	5.58E-04
1.81E-02	1.50E-03	2.25E-03	6.00E-04
1.95E-02	1.61E-03	2.42E-03	6.46E-04
2.09E-02	1.74E-03	2.60E-03	6.95E-04
2.25E-02	1.87E-03	2.80E-03	7.49E-04
2.41E-02	2.01E-03	3.01E-03	8.04E-04
2.58E-02	2.15E-03	3.23E-03	8.63E-04
2.76E-02	2.31E-03	3.46E-03	9.25E-04
2.95E-02	2.47E-03	3.70E-03	9.90E-04
3.15E-02	2.64E-03	3.96E-03	1.06E-03
3.36E-02	2.82E-03	4.22E-03	1.13E-03
3.58E-02	3.00E-03	4.50E-03	1.20E-03
4.02E-02	3.37E-03	5.05E-03	1.35E-03
4.21E-02	3.53E-03	5.29E-03	1.41E-03
4.43E-02	3.71E-03	5.57E-03	1.48E-03
4.65E-02	3.89E-03	5.84E-03	1.55E-03
1.03E-02	8.35E-04	1.25E-03	3.34E-04
1.09E-02	8.87E-04	1.33E-03	3.54E-04
1.16E-02	9.44E-04	1.42E-03	3.77E-04
1.23E-02	1.00E-03	1.51E-03	4.01E-04
1.31E-02	1.07E-03	1.61E-03	4.29E-04
1.40E-02	1.15E-03	1.72E-03	4.59E-04
1.50E-02	1.23E-03	1.85E-03	4.92E-04
1.60E-02	1.32E-03	1.98E-03	5.29E-04
1.72E-02	1.42E-03	2.13E-03	5.68E-04
1.84E-02	1.52E-03	2.28E-03	6.10E-04
1.97E-02	1.64E-03	2.45E-03	6.55E-04
2.11E-02	1.76E-03	2.63E-03	7.03E-04
2.26E-02	1.88E-03	2.82E-03	7.54E-04
2.42E-02	2.02E-03	3.02E-03	8.08E-04
2.59E-02	2.16E-03	3.24E-03	8.65E-04
2.76E-02	2.31E-03	3.46E-03	9.25E-04
2.94E-02	2.46E-03	3.69E-03	9.86E-04
3.13E-02	2.62E-03	3.93E-03	1.05E-03
3.33E-02	2.79E-03	4.19E-03	1.12E-03
3.53E-02	2.96E-03	4.44E-03	1.19E-03
3.71E-02	3.11E-03	4.66E-03	1.25E-03
3.91E-02	3.28E-03	4.92E-03	1.31E-03
1.17E-02	9.60E-04	1.44E-03	3.83E-04
1.25E-02	1.02E-03	1.54E-03	4.10E-04
1.33E-02	1.10E-03	1.64E-03	4.38E-04
1.42E-02	1.17E-03	1.76E-03	4.69E-04
1.52E-02	1.25E-03	1.88E-03	5.02E-04
1.63E-02	1.34E-03	2.02E-03	5.38E-04
1.74E-02	1.44E-03	2.16E-03	5.77E-04
1.86E-02	1.55E-03	2.32E-03	6.19E-04
1.99E-02	1.65E-03	2.48E-03	6.63E-04
2.13E-02	1.77E-03	2.65E-03	7.09E-04
2.27E-02	1.90E-03	2.84E-03	7.59E-04
2.43E-02	2.03E-03	3.03E-03	8.11E-04
2.58E-02	2.16E-03	3.24E-03	8.65E-04
2.75E-02	2.30E-03	3.45E-03	9.22E-04
2.93E-02	2.45E-03	3.67E-03	9.82E-04
3.11E-02	2.61E-03	3.90E-03	1.04E-03
1.40E-02	8.97E-04	1.35E-03	3.58E-04
1.42E-02	9.15E-04	1.37E-03	3.65E-04
1.37E-02	8.87E-04	1.33E-03	3.54E-04
1.43E-02	9.30E-04	1.40E-03	3.71E-04
1.37E-02	8.99E-04	1.35E-03	3.59E-04
1.44E-02	9.44E-04	1.42E-03	3.77E-04
1.38E-02	9.10E-04	1.36E-03	3.64E-04
1.45E-02	9.56E-04	1.43E-03	3.82E-04
1.32E-02	8.75E-04	1.31E-03	3.50E-04
1.38E-02	9.19E-04	1.38E-03	3.68E-04
1.46E-02	9.67E-04	1.45E-03	3.87E-04
1.32E-02	8.82E-04	1.32E-03	3.53E-04
1.39E-02	9.27E-04	1.39E-03	3.71E-04
1.46E-02	9.76E-04	1.46E-03	3.90E-04
1.25E-02	8.44E-04	1.27E-03	3.38E-04
1.31E-02	8.87E-04	1.33E-03	3.55E-04
1.38E-02	9.33E-04	1.40E-03	3.73E-04
1.46E-02	9.83E-04	1.47E-03	3.93E-04
1.25E-02	8.47E-04	1.27E-03	3.39E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3694913764319	369491	3764319	0.014	0.49	0.51
3695013764319	369501	3764319	0.015	0.52	0.53
3695113764319	369511	3764319	0.016	0.55	0.56
3694813764329	369481	3764329	0.013	0.47	0.48
3694913764329	369491	3764329	0.014	0.49	0.50
3695013764329	369501	3764329	0.015	0.52	0.53
3695113764329	369511	3764329	0.015	0.55	0.56
3694813764339	369481	3764339	0.013	0.46	0.48
3694913764339	369491	3764339	0.014	0.49	0.50
3695013764339	369501	3764339	0.014	0.52	0.53
3695113764339	369511	3764339	0.015	0.54	0.56
3694813764349	369481	3764349	0.013	0.46	0.48
3694913764349	369491	3764349	0.014	0.49	0.50
3695013764349	369501	3764349	0.014	0.51	0.53
3695113764349	369511	3764349	0.015	0.54	0.56
3694813764359	369481	3764359	0.013	0.46	0.47
3694913764359	369491	3764359	0.013	0.48	0.50
3695013764359	369501	3764359	0.014	0.51	0.52
3695113764359	369511	3764359	0.014	0.54	0.55
3694813764369	369481	3764369	0.013	0.45	0.47
3694913764369	369491	3764369	0.013	0.48	0.49
3695013764369	369501	3764369	0.014	0.51	0.52
3695113764369	369511	3764369	0.014	0.53	0.55
3694813764379	369481	3764379	0.012	0.45	0.46
3694913764379	369491	3764379	0.013	0.47	0.49
3695013764379	369501	3764379	0.013	0.50	0.51
3695113764379	369511	3764379	0.014	0.53	0.54
3694813764389	369481	3764389	0.012	0.44	0.46
3694913764389	369491	3764389	0.013	0.47	0.48
3695013764389	369501	3764389	0.013	0.49	0.51
3695113764389	369511	3764389	0.014	0.52	0.54
3694813764399	369481	3764399	0.012	0.44	0.45
3694913764399	369491	3764399	0.012	0.46	0.47
3695013764399	369501	3764399	0.013	0.49	0.50
3695113764399	369511	3764399	0.013	0.51	0.53
3694813764409	369481	3764409	0.012	0.43	0.44
3694913764409	369491	3764409	0.012	0.45	0.47
3695013764409	369501	3764409	0.013	0.48	0.49
3695113764409	369511	3764409	0.013	0.51	0.52
3694813764419	369481	3764419	0.012	0.43	0.44
3694913764419	369491	3764419	0.012	0.45	0.46
3695013764419	369501	3764419	0.012	0.47	0.48
3695113764419	369511	3764419	0.013	0.50	0.51
3694813764429	369481	3764429	0.011	0.42	0.43
3694913764429	369491	3764429	0.012	0.44	0.45
3695013764429	369501	3764429	0.012	0.46	0.48
3695113764429	369511	3764429	0.013	0.49	0.50
3694813764439	369481	3764439	0.011	0.41	0.42
3694913764439	369491	3764439	0.012	0.43	0.44
3695013764439	369501	3764439	0.012	0.45	0.47
3695113764439	369511	3764439	0.013	0.48	0.49
3694813764449	369481	3764449	0.011	0.40	0.41
3694913764449	369491	3764449	0.011	0.42	0.43
3695013764449	369501	3764449	0.012	0.45	0.46
3695113764449	369511	3764449	0.012	0.47	0.48
3694813764459	369481	3764459	0.011	0.39	0.41
3694913764459	369491	3764459	0.011	0.41	0.43
3695013764459	369501	3764459	0.012	0.44	0.45
3695113764459	369511	3764459	0.012	0.46	0.47
3694913764469	369491	3764469	0.011	0.41	0.42
3695013764469	369501	3764469	0.011	0.43	0.44
3695113764469	369511	3764469	0.012	0.45	0.46
3694953764479	369495	3764479	0.011	0.40	0.42
3695053764479	369505	3764479	0.011	0.43	0.44
3695153764479	369515	3764479	0.012	0.45	0.46
3694953764489	369495	3764489	0.011	0.40	0.41
3695053764489	369505	3764489	0.011	0.42	0.43
3695153764489	369515	3764489	0.012	0.44	0.45
3695053764499	369505	3764499	0.011	0.41	0.42
3695153764499	369515	3764499	0.011	0.43	0.44
3695053764509	369505	3764509	0.011	0.40	0.41
3695153764509	369515	3764509	0.011	0.41	0.43
3695253764509	369525	3764509	0.012	0.44	0.45
3695153764519	369515	3764519	0.011	0.40	0.41
3695253764519	369525	3764519	0.011	0.42	0.44
3695353764519	369535	3764519	0.012	0.45	0.46
3695153764529	369515	3764529	0.011	0.39	0.40
3695253764529	369525	3764529	0.011	0.41	0.42
3695353764529	369535	3764529	0.012	0.43	0.44
3695253764539	369525	3764539	0.011	0.40	0.41
3695353764539	369535	3764539	0.011	0.42	0.43
3695453764539	369545	3764539	0.012	0.44	0.45
3695253764549	369525	3764549	0.011	0.39	0.40
3695353764549	369535	3764549	0.011	0.41	0.42
3695453764549	369545	3764549	0.012	0.43	0.44
3695253764500	369525	3764500	0.012	0.45	0.46
3696123764669	369612	3764669	0.011	0.36	0.37
3696223764669	369622	3764669	0.012	0.37	0.38
3696323764669	369632	3764669	0.012	0.38	0.39
3696123764679	369612	3764679	0.011	0.34	0.35
3696223764679	369622	3764679	0.012	0.35	0.36
3696323764679	369632	3764679	0.012	0.36	0.37
3696123764689	369612	3764689	0.011	0.33	0.34
3696223764689	369622	3764689	0.011	0.34	0.35
3696323764689	369632	3764689	0.012	0.35	0.36
3696423764689	369642	3764689	0.012	0.36	0.37
3696123764699	369612	3764699	0.011	0.31	0.33
3696223764699	369622	3764699	0.011	0.32	0.33
3696323764699	369632	3764699	0.011	0.33	0.34
3696423764699	369642	3764699	0.012	0.34	0.35
3696523764699	369652	3764699	0.012	0.35	0.36
3696223764709	369622	3764709	0.011	0.31	0.32
3696323764709	369632	3764709	0.011	0.32	0.33

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3694913764319	369491	3764319	0.51
3695013764319	369501	3764319	0.53
3695113764319	369511	3764319	0.56
3694813764329	369481	3764329	0.48
3694913764329	369491	3764329	0.50
3695013764329	369501	3764329	0.53
3695113764329	369511	3764329	0.56
3694813764339	369481	3764339	0.48
3694913764339	369491	3764339	0.50
3695013764339	369501	3764339	0.53
3695113764339	369511	3764339	0.56
3694813764349	369481	3764349	0.48
3694913764349	369491	3764349	0.50
3695013764349	369501	3764349	0.53
3695113764349	369511	3764349	0.56
3694813764359	369481	3764359	0.47
3694913764359	369491	3764359	0.50
3695013764359	369501	3764359	0.52
3695113764359	369511	3764359	0.55
3694813764369	369481	3764369	0.47
3694913764369	369491	3764369	0.49
3695013764369	369501	3764369	0.52
3695113764369	369511	3764369	0.55
3694813764379	369481	3764379	0.46
3694913764379	369491	3764379	0.49
3695013764379	369501	3764379	0.51
3695113764379	369511	3764379	0.54
3694813764389	369481	3764389	0.46
3694913764389	369491	3764389	0.48
3695013764389	369501	3764389	0.51
3695113764389	369511	3764389	0.54
3694813764399	369481	3764399	0.45
3694913764399	369491	3764399	0.47
3695013764399	369501	3764399	0.50
3695113764399	369511	3764399	0.53
3694813764409	369481	3764409	0.44
3694913764409	369491	3764409	0.47
3695013764409	369501	3764409	0.49
3695113764409	369511	3764409	0.52
3694813764419	369481	3764419	0.44
3694913764419	369491	3764419	0.46
3695013764419	369501	3764419	0.48
3695113764419	369511	3764419	0.51
3694813764429	369481	3764429	0.43
3694913764429	369491	3764429	0.45
3695013764429	369501	3764429	0.48
3695113764429	369511	3764429	0.50
3694813764439	369481	3764439	0.42
3694913764439	369491	3764439	0.44
3695013764439	369501	3764439	0.47
3695113764439	369511	3764439	0.49
3694813764449	369481	3764449	0.41
3694913764449	369491	3764449	0.43
3695013764449	369501	3764449	0.46
3695113764449	369511	3764449	0.48
3694813764459	369481	3764459	0.41
3694913764459	369491	3764459	0.43
3695013764459	369501	3764459	0.45
3695113764459	369511	3764459	0.47
3694913764469	369491	3764469	0.42
3695013764469	369501	3764469	0.44
3695113764469	369511	3764469	0.46
3694953764479	369495	3764479	0.42
3695053764479	369505	3764479	0.44
3695153764479	369515	3764479	0.46
3694953764489	369495	3764489	0.41
3695053764489	369505	3764489	0.43
3695153764489	369515	3764489	0.45
3695053764499	369505	3764499	0.42
3695153764499	369515	3764499	0.44
3695053764509	369505	3764509	0.41
3695153764509	369515	3764509	0.43
3695253764509	369525	3764509	0.45
3695153764519	369515	3764519	0.41
3695253764519	369525	3764519	0.44
3695353764519	369535	3764519	0.46
3695153764529	369515	3764529	0.40
3695253764529	369525	3764529	0.42
3695353764529	369535	3764529	0.44
3695253764539	369525	3764539	0.41
3695353764539	369535	3764539	0.43
3695453764539	369545	3764539	0.45
3695253764549	369525	3764549	0.40
3695353764549	369535	3764549	0.42
3695453764549	369545	3764549	0.44
3695253764500	369525	3764500	0.46
3696123764669	369612	3764669	0.37
3696223764669	369622	3764669	0.38
3696323764669	369632	3764669	0.39
3696123764679	369612	3764679	0.35
3696223764679	369622	3764679	0.36
3696323764679	369632	3764679	0.37
3696123764689	369612	3764689	0.34
3696223764689	369622	3764689	0.35
3696323764689	369632	3764689	0.36
3696423764689	369642	3764689	0.37
3696123764699	369612	3764699	0.33
3696223764699	369622	3764699	0.33
3696323764699	369632	3764699	0.34
3696423764699	369642	3764699	0.35
3696523764699	369652	3764699	0.36
3696223764709	369622	3764709	0.32
3696323764709	369632	3764709	0.33

FOR CHRONIC CALCS

	MAX:	0.628		
	Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
1.31E-02	8.90E-04	1.33E-03	3.56E-04
1.38E-02	9.37E-04	1.40E-03	3.75E-04
1.46E-02	9.88E-04	1.48E-03	3.95E-04
1.24E-02	8.48E-04	1.27E-03	3.40E-04
1.30E-02	8.92E-04	1.34E-03	3.57E-04
1.38E-02	9.40E-04	1.41E-03	3.76E-04
1.45E-02	9.91E-04	1.49E-03	3.97E-04
1.23E-02	8.48E-04	1.27E-03	3.40E-04
1.30E-02	8.92E-04	1.34E-03	3.57E-04
1.37E-02	9.40E-04	1.41E-03	3.76E-04
1.44E-02	9.92E-04	1.49E-03	3.97E-04
1.22E-02	8.47E-04	1.27E-03	3.39E-04
1.29E-02	8.91E-04	1.34E-03	3.57E-04
1.36E-02	9.39E-04	1.41E-03	3.76E-04
1.43E-02	9.91E-04	1.49E-03	3.97E-04
1.21E-02	8.43E-04	1.26E-03	3.38E-04
1.27E-02	8.88E-04	1.33E-03	3.56E-04
1.34E-02	9.36E-04	1.40E-03	3.75E-04
1.42E-02	9.88E-04	1.48E-03	3.96E-04
1.19E-02	8.39E-04	1.26E-03	3.36E-04
1.26E-02	8.83E-04	1.32E-03	3.54E-04
1.33E-02	9.32E-04	1.40E-03	3.73E-04
1.40E-02	9.84E-04	1.47E-03	3.94E-04
1.18E-02	8.33E-04	1.25E-03	3.34E-04
1.24E-02	8.77E-04	1.31E-03	3.51E-04
1.31E-02	9.25E-04	1.39E-03	3.71E-04
1.38E-02	9.77E-04	1.46E-03	3.91E-04
1.16E-02	8.26E-04	1.24E-03	3.31E-04
1.22E-02	8.70E-04	1.30E-03	3.49E-04
1.29E-02	9.17E-04	1.37E-03	3.68E-04
1.36E-02	9.68E-04	1.45E-03	3.88E-04
1.14E-02	8.18E-04	1.23E-03	3.28E-04
1.20E-02	8.61E-04	1.29E-03	3.45E-04
1.27E-02	9.08E-04	1.36E-03	3.64E-04
1.34E-02	9.58E-04	1.44E-03	3.84E-04
1.12E-02	8.09E-04	1.21E-03	3.24E-04
1.18E-02	8.50E-04	1.27E-03	3.40E-04
1.24E-02	8.97E-04	1.34E-03	3.59E-04
1.31E-02	9.47E-04	1.42E-03	3.79E-04
1.10E-02	7.98E-04	1.20E-03	3.20E-04
1.16E-02	8.40E-04	1.26E-03	3.37E-04
1.22E-02	8.85E-04	1.33E-03	3.55E-04
1.29E-02	9.34E-04	1.40E-03	3.74E-04
1.08E-02	7.87E-04	1.18E-03	3.15E-04
1.13E-02	8.28E-04	1.24E-03	3.32E-04
1.19E-02	8.72E-04	1.31E-03	3.49E-04
1.26E-02	9.20E-04	1.38E-03	3.69E-04
1.06E-02	7.75E-04	1.16E-03	3.11E-04
1.11E-02	8.15E-04	1.22E-03	3.27E-04
1.17E-02	8.58E-04	1.29E-03	3.44E-04
1.23E-02	9.05E-04	1.36E-03	3.63E-04
1.03E-02	7.63E-04	1.14E-03	3.06E-04
1.09E-02	8.02E-04	1.20E-03	3.21E-04
1.14E-02	8.44E-04	1.26E-03	3.38E-04
1.20E-02	8.89E-04	1.33E-03	3.56E-04
1.01E-02	7.50E-04	1.12E-03	3.00E-04
1.06E-02	7.88E-04	1.18E-03	3.16E-04
1.12E-02	8.29E-04	1.24E-03	3.32E-04
1.17E-02	8.73E-04	1.31E-03	3.50E-04
1.04E-02	7.74E-04	1.16E-03	3.10E-04
1.09E-02	8.13E-04	1.22E-03	3.26E-04
1.15E-02	8.56E-04	1.28E-03	3.43E-04
1.03E-02	7.74E-04	1.16E-03	3.10E-04
1.08E-02	8.13E-04	1.22E-03	3.26E-04
1.14E-02	8.56E-04	1.28E-03	3.43E-04
1.01E-02	7.58E-04	1.14E-03	3.04E-04
1.05E-02	7.96E-04	1.19E-03	3.19E-04
1.11E-02	8.38E-04	1.25E-03	3.36E-04
1.03E-02	7.79E-04	1.17E-03	3.12E-04
1.08E-02	8.19E-04	1.23E-03	3.28E-04
9.99E-03	7.62E-04	1.14E-03	3.05E-04
1.05E-02	8.00E-04	1.20E-03	3.21E-04
1.10E-02	8.41E-04	1.26E-03	3.37E-04
1.02E-02	7.81E-04	1.17E-03	3.13E-04
1.07E-02	8.20E-04	1.23E-03	3.29E-04
1.12E-02	8.62E-04	1.29E-03	3.45E-04
9.89E-03	7.62E-04	1.14E-03	3.05E-04
1.04E-02	7.99E-04	1.20E-03	3.20E-04
1.09E-02	8.39E-04	1.26E-03	3.36E-04
1.01E-02	7.78E-04	1.17E-03	3.12E-04
1.05E-02	8.16E-04	1.22E-03	3.27E-04
1.10E-02	8.57E-04	1.28E-03	3.43E-04
9.75E-03	7.58E-04	1.14E-03	3.04E-04
1.02E-02	7.94E-04	1.19E-03	3.18E-04
1.07E-02	8.32E-04	1.25E-03	3.33E-04
1.13E-02	8.59E-04	1.29E-03	3.44E-04
8.83E-03	7.11E-04	1.07E-03	2.85E-04
9.09E-03	7.33E-04	1.10E-03	2.93E-04
9.38E-03	7.56E-04	1.13E-03	3.03E-04
8.46E-03	6.83E-04	1.02E-03	2.73E-04
8.71E-03	7.03E-04	1.05E-03	2.81E-04
8.97E-03	7.24E-04	1.09E-03	2.90E-04
8.11E-03	6.55E-04	9.82E-04	2.62E-04
8.35E-03	6.75E-04	1.01E-03	2.70E-04
8.60E-03	6.94E-04	1.04E-03	2.78E-04
8.85E-03	7.15E-04	1.07E-03	2.86E-04
7.79E-03	6.29E-04	9.44E-04	2.52E-04
8.01E-03	6.47E-04	9.71E-04	2.59E-04
8.24E-03	6.66E-04	9.98E-04	2.66E-04
8.47E-03	6.85E-04	1.03E-03	2.74E-04
8.72E-03	7.04E-04	1.06E-03	2.82E-04
7.69E-03	6.22E-04	9.32E-04	2.49E-04
7.90E-03	6.39E-04	9.58E-04	2.55E-04

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3696423764709	369642	3764709	0.011	0.33	0.34
3696523764709	369652	3764709	0.012	0.34	0.35
3696623764709	369662	3764709	0.012	0.35	0.36
3696323764719	369632	3764719	0.011	0.31	0.32
3696423764719	369642	3764719	0.011	0.31	0.32
3696523764719	369652	3764719	0.012	0.32	0.33
3696623764719	369662	3764719	0.012	0.33	0.34
3696723764719	369672	3764719	0.012	0.34	0.35
3696423764729	369642	3764729	0.011	0.30	0.31
3696523764729	369652	3764729	0.011	0.31	0.32
3696623764729	369662	3764729	0.012	0.32	0.33
3696723764729	369672	3764729	0.012	0.33	0.34
3696823764729	369682	3764729	0.013	0.34	0.35
3696523764739	369652	3764739	0.011	0.30	0.31
3696623764739	369662	3764739	0.011	0.30	0.32
3696723764739	369672	3764739	0.012	0.31	0.33
3696623764749	369662	3764749	0.011	0.29	0.30
3696953764749	369695	3764749	0.013	0.32	0.34
3697053764749	369705	3764749	0.013	0.34	0.35
3696953764759	369695	3764759	0.012	0.31	0.32
3697053764759	369705	3764759	0.013	0.32	0.33
3697153764759	369715	3764759	0.013	0.33	0.35
3697253764759	369725	3764759	0.014	0.35	0.36
3696853764769	369685	3764769	0.012	0.29	0.30
3696953764769	369695	3764769	0.012	0.30	0.31
3697053764769	369705	3764769	0.012	0.31	0.32
3697153764769	369715	3764769	0.013	0.32	0.33
3697253764769	369725	3764769	0.013	0.34	0.35
3697353764769	369735	3764769	0.014	0.35	0.36
3697453764769	369745	3764769	0.014	0.37	0.38
3697053764779	369705	3764779	0.012	0.30	0.31
3697153764779	369715	3764779	0.013	0.31	0.32
3697253764779	369725	3764779	0.013	0.32	0.34
3697353764779	369735	3764779	0.013	0.34	0.35
3697453764779	369745	3764779	0.014	0.35	0.37
3697553764779	369755	3764779	0.014	0.37	0.38
3697653764779	369765	3764779	0.015	0.39	0.41
3697253764789	369725	3764789	0.013	0.31	0.32
3697353764789	369735	3764789	0.013	0.32	0.34
3697453764789	369745	3764789	0.014	0.34	0.35
3697553764789	369755	3764789	0.014	0.36	0.37
3697653764789	369765	3764789	0.015	0.37	0.39
3697453764799	369745	3764799	0.013	0.33	0.34
3697553764799	369755	3764799	0.014	0.34	0.36
3697773764790	369777	3764790	0.015	0.40	0.41
3697873764790	369787	3764790	0.016	0.42	0.44
3697973764790	369797	3764790	0.017	0.45	0.47
3699673764790	369967	3764790	0.042	1.36	1.40
3697773764800	369777	3764800	0.015	0.38	0.40
3697873764800	369787	3764800	0.015	0.41	0.42
3697973764800	369797	3764800	0.016	0.43	0.45
3698073764800	369807	3764800	0.017	0.46	0.47
3698173764800	369817	3764800	0.017	0.49	0.50
3698273764800	369827	3764800	0.018	0.52	0.54
3698373764800	369837	3764800	0.019	0.56	0.57
3698473764800	369847	3764800	0.020	0.59	0.61
3698573764800	369857	3764800	0.021	0.63	0.66
3698673764800	369867	3764800	0.022	0.68	0.70
3698773764800	369877	3764800	0.023	0.73	0.75
3698873764800	369887	3764800	0.024	0.78	0.80
3698973764800	369897	3764800	0.025	0.83	0.85
3699073764800	369907	3764800	0.027	0.88	0.91
3699173764800	369917	3764800	0.028	0.94	0.97
3699273764800	369927	3764800	0.030	1.00	1.03
3699373764800	369937	3764800	0.032	1.07	1.10
3699473764800	369947	3764800	0.034	1.13	1.17
3699573764800	369957	3764800	0.037	1.20	1.24
3699673764800	369967	3764800	0.040	1.26	1.30
3697773764810	369777	3764810	0.014	0.37	0.38
3697873764810	369787	3764810	0.015	0.39	0.40
3697973764810	369797	3764810	0.016	0.41	0.43
3698073764810	369807	3764810	0.016	0.44	0.45
3698173764810	369817	3764810	0.017	0.47	0.48
3698273764810	369827	3764810	0.018	0.50	0.51
3698373764810	369837	3764810	0.018	0.53	0.55
3698473764810	369847	3764810	0.019	0.57	0.58
3698573764810	369857	3764810	0.020	0.60	0.62
3698673764810	369867	3764810	0.021	0.64	0.67
3698773764810	369877	3764810	0.022	0.69	0.71
3698873764810	369887	3764810	0.023	0.73	0.76
3698973764810	369897	3764810	0.024	0.78	0.81
3699073764810	369907	3764810	0.026	0.83	0.86
3699173764810	369917	3764810	0.027	0.89	0.91
3699273764810	369927	3764810	0.029	0.94	0.97
3699373764810	369937	3764810	0.031	1.00	1.03
3699473764810	369947	3764810	0.033	1.06	1.10
3698173764820	369817	3764820	0.016	0.45	0.46
3698273764820	369827	3764820	0.017	0.48	0.49
3698373764820	369837	3764820	0.018	0.51	0.52
3698473764820	369847	3764820	0.019	0.54	0.56
3698573764820	369857	3764820	0.019	0.58	0.59
3698673764820	369867	3764820	0.020	0.61	0.63
3698773764820	369877	3764820	0.021	0.65	0.67
3698873764820	369887	3764820	0.022	0.69	0.72
3698973764820	369897	3764820	0.023	0.74	0.76
3700153764770	370015	3764770	0.085	1.99	2.07
3699953764780	369995	3764780	0.059	1.68	1.74
3700053764780	370005	3764780	0.065	1.75	1.82
3700153764780	370015	3764780	0.074	1.84	1.91
3699753764790	369975	3764790	0.045	1.41	1.46
3699853764790	369985	3764790	0.049	1.48	1.53
3699953764790	369995	3764790	0.054	1.56	1.61
3699753764800	369975	3764800	0.042	1.32	1.36

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3696423764709	369642	3764709	0.34
3696523764709	369652	3764709	0.35
3696623764709	369662	3764709	0.36
3696323764719	369632	3764719	0.32
3696423764719	369642	3764719	0.32
3696523764719	369652	3764719	0.33
3696623764719	369662	3764719	0.34
3696723764719	369672	3764719	0.35
3696423764729	369642	3764729	0.31
3696523764729	369652	3764729	0.32
3696623764729	369662	3764729	0.33
3696723764729	369672	3764729	0.34
3696823764729	369682	3764729	0.35
3696523764739	369652	3764739	0.31
3696623764739	369662	3764739	0.32
3696723764739	369672	3764739	0.33
3696623764749	369662	3764749	0.30
3696953764749	369695	3764749	0.34
3697053764749	369705	3764749	0.35
3696953764759	369695	3764759	0.32
3697053764759	369705	3764759	0.33
3697153764759	369715	3764759	0.35
3697253764759	369725	3764759	0.36
3696853764769	369685	3764769	0.30
3696953764769	369695	3764769	0.31
3697053764769	369705	3764769	0.32
3697153764769	369715	3764769	0.33
3697253764769	369725	3764769	0.35
3697353764769	369735	3764769	0.36
3697453764769	369745	3764769	0.38
3697053764779	369705	3764779	0.31
3697153764779	369715	3764779	0.32
3697253764779	369725	3764779	0.34
3697353764779	369735	3764779	0.35
3697453764779	369745	3764779	0.37
3697553764779	369755	3764779	0.38
3697653764779	369765	3764779	0.41
3697253764789	369725	3764789	0.32
3697353764789	369735	3764789	0.34
3697453764789	369745	3764789	0.35
3697553764789	369755	3764789	0.37
3697653764789	369765	3764789	0.39
3697453764799	369745	3764799	0.34
3697553764799	369755	3764799	0.36
3697773764790	369777	3764790	0.41
3697873764790	369787	3764790	0.44
3697973764790	369797	3764790	0.47
3699673764790	369967	3764790	1.40
3697773764800	369777	3764800	0.40
3697873764800	369787	3764800	0.42
3697973764800	369797	3764800	0.45
3698073764800	369807	3764800	0.47
3698173764800	369817	3764800	0.50
3698273764800	369827	3764800	0.54
3698373764800	369837	3764800	0.57
3698473764800	369847	3764800	0.61
3698573764800	369857	3764800	0.66
3698673764800	369867	3764800	0.70
3698773764800	369877	3764800	0.75
3698873764800	369887	3764800	0.80
3698973764800	369897	3764800	0.85
3699073764800	369907	3764800	0.91
3699173764800	369917	3764800	0.97
3699273764800	369927	3764800	1.03
3699373764800	369937	3764800	1.10
3699473764800	369947	3764800	1.17
3699573764800	369957	3764800	1.24
3699673764800	369967	3764800	1.30
3697773764810	369777	3764810	0.38
3697873764810	369787	3764810	0.40
3697973764810	369797	3764810	0.43
3698073764810	369807	3764810	0.45
3698173764810	369817	3764810	0.48
3698273764810	369827	3764810	0.51
3698373764810	369837	3764810	0.55
3698473764810	369847	3764810	0.58
3698573764810	369857	3764810	0.62
3698673764810	369867	3764810	0.67
3698773764810	369877	3764810	0.71
3698873764810	369887	3764810	0.76
3698973764810	369897	3764810	0.81
3699073764810	369907	3764810	0.86
3699173764810	369917	3764810	0.91
3699273764810	369927	3764810	0.97
3699373764810	369937	3764810	1.03
3699473764810	369947	3764810	1.10
3698173764820	369817	3764820	0.46
3698273764820	369827	3764820	0.49
3698373764820	369837	3764820	0.52
3698473764820	369847	3764820	0.56
3698573764820	369857	3764820	0.59
3698673764820	369867	3764820	0.63
3698773764820	369877	3764820	0.67
3698873764820	369887	3764820	0.72
3698973764820	369897	3764820	0.76
3700153764770	370015	3764770	2.07
3699953764780	369995	3764780	1.74
3700053764780	370005	3764780	1.82
3700153764780	370015	3764780	1.91
3699753764790	369975	3764790	1.46
3699853764790	369985	3764790	1.53
3699953764790	369995	3764790	1.61
3699753764800	369975	3764800	1.36

FOR CHRONIC CALCS

	MAX:	0.628		
	Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
8.11E-03	6.56E-04	9.84E-04	2.62E-04
8.34E-03	6.75E-04	1.01E-03	2.70E-04
8.59E-03	6.95E-04	1.04E-03	2.78E-04
7.58E-03	6.13E-04	9.20E-04	2.45E-04
7.77E-03	6.29E-04	9.43E-04	2.51E-04
7.99E-03	6.46E-04	9.69E-04	2.58E-04
8.23E-03	6.65E-04	9.97E-04	2.66E-04
8.47E-03	6.85E-04	1.03E-03	2.74E-04
7.47E-03	6.04E-04	9.06E-04	2.41E-04
7.67E-03	6.20E-04	9.30E-04	2.48E-04
7.89E-03	6.38E-04	9.57E-04	2.55E-04
8.12E-03	6.57E-04	9.85E-04	2.62E-04
8.39E-03	6.78E-04	1.02E-03	2.71E-04
7.36E-03	5.96E-04	8.94E-04	2.38E-04
7.57E-03	6.12E-04	9.18E-04	2.45E-04
7.80E-03	6.31E-04	9.46E-04	2.52E-04
7.27E-03	5.88E-04	8.82E-04	2.35E-04
8.06E-03	6.51E-04	9.77E-04	2.60E-04
8.34E-03	6.75E-04	1.01E-03	2.69E-04
7.73E-03	6.25E-04	9.38E-04	2.50E-04
8.02E-03	6.49E-04	9.73E-04	2.59E-04
8.33E-03	6.74E-04	1.01E-03	2.69E-04
8.66E-03	7.01E-04	1.05E-03	2.80E-04
7.20E-03	5.82E-04	8.74E-04	2.32E-04
7.43E-03	6.01E-04	9.02E-04	2.40E-04
7.71E-03	6.23E-04	9.35E-04	2.49E-04
8.02E-03	6.49E-04	9.74E-04	2.59E-04
8.35E-03	6.76E-04	1.01E-03	2.70E-04
8.69E-03	7.04E-04	1.06E-03	2.81E-04
9.10E-03	7.38E-04	1.11E-03	2.95E-04
7.41E-03	5.99E-04	8.99E-04	2.39E-04
7.70E-03	6.23E-04	9.35E-04	2.49E-04
8.02E-03	6.49E-04	9.74E-04	2.59E-04
8.36E-03	6.77E-04	1.02E-03	2.70E-04
8.75E-03	7.09E-04	1.06E-03	2.83E-04
9.19E-03	7.46E-04	1.12E-03	2.98E-04
9.68E-03	7.87E-04	1.18E-03	3.14E-04
7.70E-03	6.24E-04	9.36E-04	2.49E-04
8.04E-03	6.51E-04	9.77E-04	2.60E-04
8.42E-03	6.83E-04	1.02E-03	2.72E-04
8.84E-03	7.17E-04	1.08E-03	2.86E-04
9.31E-03	7.57E-04	1.13E-03	3.02E-04
8.11E-03	6.57E-04	9.86E-04	2.62E-04
8.51E-03	6.91E-04	1.04E-03	2.76E-04
9.91E-03	8.07E-04	1.21E-03	3.22E-04
1.05E-02	8.56E-04	1.28E-03	3.42E-04
1.11E-02	9.08E-04	1.36E-03	3.63E-04
3.29E-02	2.76E-03	4.14E-03	1.11E-03
9.52E-03	7.75E-04	1.16E-03	3.09E-04
1.01E-02	8.20E-04	1.23E-03	3.28E-04
1.07E-02	8.70E-04	1.30E-03	3.48E-04
1.13E-02	9.25E-04	1.39E-03	3.70E-04
1.20E-02	9.86E-04	1.48E-03	3.94E-04
1.28E-02	1.05E-03	1.58E-03	4.21E-04
1.37E-02	1.12E-03	1.68E-03	4.49E-04
1.46E-02	1.20E-03	1.80E-03	4.81E-04
1.56E-02	1.29E-03	1.93E-03	5.14E-04
1.66E-02	1.38E-03	2.06E-03	5.51E-04
1.77E-02	1.47E-03	2.20E-03	5.89E-04
1.89E-02	1.57E-03	2.36E-03	6.29E-04
2.02E-02	1.68E-03	2.52E-03	6.73E-04
2.15E-02	1.79E-03	2.69E-03	7.18E-04
2.29E-02	1.91E-03	2.87E-03	7.66E-04
2.44E-02	2.04E-03	3.06E-03	8.17E-04
2.60E-02	2.17E-03	3.25E-03	8.70E-04
2.76E-02	2.31E-03	3.46E-03	9.24E-04
2.91E-02	2.44E-03	3.66E-03	9.77E-04
3.07E-02	2.58E-03	3.86E-03	1.03E-03
9.15E-03	7.45E-04	1.12E-03	2.97E-04
9.66E-03	7.87E-04	1.18E-03	3.14E-04
1.02E-02	8.35E-04	1.25E-03	3.33E-04
1.08E-02	8.87E-04	1.33E-03	3.54E-04
1.15E-02	9.43E-04	1.41E-03	3.77E-04
1.22E-02	1.01E-03	1.51E-03	4.02E-04
1.30E-02	1.07E-03	1.61E-03	4.29E-04
1.39E-02	1.14E-03	1.72E-03	4.58E-04
1.48E-02	1.22E-03	1.83E-03	4.89E-04
1.58E-02	1.31E-03	1.96E-03	5.23E-04
1.68E-02	1.39E-03	2.09E-03	5.58E-04
1.79E-02	1.49E-03	2.23E-03	5.95E-04
1.91E-02	1.59E-03	2.38E-03	6.35E-04
2.03E-02	1.69E-03	2.53E-03	6.77E-04
2.16E-02	1.80E-03	2.70E-03	7.21E-04
2.30E-02	1.92E-03	2.87E-03	7.68E-04
2.44E-02	2.04E-03	3.06E-03	8.16E-04
2.58E-02	2.16E-03	3.24E-03	8.66E-04
1.10E-02	9.04E-04	1.36E-03	3.61E-04
1.17E-02	9.62E-04	1.44E-03	3.84E-04
1.25E-02	1.02E-03	1.54E-03	4.09E-04
1.33E-02	1.09E-03	1.64E-03	4.37E-04
1.41E-02	1.17E-03	1.75E-03	4.66E-04
1.50E-02	1.24E-03	1.86E-03	4.96E-04
1.60E-02	1.32E-03	1.98E-03	5.29E-04
1.70E-02	1.41E-03	2.11E-03	5.64E-04
1.81E-02	1.50E-03	2.25E-03	6.01E-04
4.89E-02	4.08E-03	6.13E-03	1.63E-03
4.09E-02	3.43E-03	5.14E-03	1.37E-03
4.29E-02	3.59E-03	5.39E-03	1.43E-03
4.51E-02	3.77E-03	5.65E-03	1.50E-03
3.43E-02	2.88E-03	4.31E-03	1.15E-03
3.61E-02	3.03E-03	4.55E-03	1.21E-03
3.80E-02	3.19E-03	4.78E-03	1.28E-03
3.20E-02	2.69E-03	4.03E-03	1.08E-03

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.338	26.990	27.0351
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
3695313764559	369531	3764559	0.011	0.39	0.40
3695413764559	369541	3764559	0.011	0.41	0.42
3695513764559	369551	3764559	0.012	0.42	0.44
3695613764559	369561	3764559	0.012	0.45	0.46
3695413764569	369541	3764569	0.011	0.39	0.40
3695513764569	369551	3764569	0.011	0.41	0.42
3695613764569	369561	3764569	0.012	0.43	0.44
3695713764569	369571	3764569	0.012	0.45	0.46
3695413764579	369541	3764579	0.011	0.38	0.39
3695513764579	369551	3764579	0.011	0.40	0.41
3695613764579	369561	3764579	0.012	0.42	0.43
3695713764579	369571	3764579	0.012	0.43	0.45
3695513764589	369551	3764589	0.011	0.38	0.40
3695613764589	369561	3764589	0.011	0.40	0.41
3695713764589	369571	3764589	0.012	0.42	0.43
3695813764589	369581	3764589	0.012	0.44	0.45
3695513764599	369551	3764599	0.011	0.37	0.38
3695613764599	369561	3764599	0.011	0.39	0.40
3695713764599	369571	3764599	0.011	0.40	0.42
3695813764599	369581	3764599	0.012	0.42	0.43
3695613764609	369561	3764609	0.011	0.37	0.39
3695713764609	369571	3764609	0.011	0.39	0.40
3695813764609	369581	3764609	0.012	0.41	0.42
3695913764609	369591	3764609	0.012	0.42	0.43
3695713764619	369571	3764619	0.011	0.38	0.39
3695813764619	369581	3764619	0.011	0.39	0.40
3695913764619	369591	3764619	0.012	0.41	0.42
3696013764619	369601	3764619	0.012	0.42	0.43
3695713764629	369571	3764629	0.011	0.36	0.37
3695813764629	369581	3764629	0.011	0.38	0.39
3695913764629	369591	3764629	0.012	0.39	0.40
3696013764629	369601	3764629	0.012	0.41	0.42
3695813764639	369581	3764639	0.011	0.36	0.37
3695913764639	369591	3764639	0.011	0.38	0.39
3696013764639	369601	3764639	0.012	0.39	0.40
3696113764639	369611	3764639	0.012	0.40	0.42
3695813764649	369581	3764649	0.011	0.35	0.36
3695913764649	369591	3764649	0.011	0.36	0.37
3696013764649	369601	3764649	0.011	0.37	0.38
3696113764649	369611	3764649	0.012	0.39	0.40
3695913764659	369591	3764659	0.011	0.35	0.36
3696013764659	369601	3764659	0.011	0.36	0.37
3696113764659	369611	3764659	0.012	0.37	0.38
3699203764231	369920	3764231	0.034	7.13	7.17
3699483764211	369948	3764211	0.028	2.45	2.48

10950 Washington HRA

Residential Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	27.035
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
3695313764559	369531	3764559	0.40
3695413764559	369541	3764559	0.42
3695513764559	369551	3764559	0.44
3695613764559	369561	3764559	0.46
3695413764569	369541	3764569	0.40
3695513764569	369551	3764569	0.42
3695613764569	369561	3764569	0.44
3695713764569	369571	3764569	0.46
3695413764579	369541	3764579	0.39
3695513764579	369551	3764579	0.41
3695613764579	369561	3764579	0.43
3695713764579	369571	3764579	0.45
3695513764589	369551	3764589	0.40
3695613764589	369561	3764589	0.41
3695713764589	369571	3764589	0.43
3695813764589	369581	3764589	0.45
3695513764599	369551	3764599	0.38
3695613764599	369561	3764599	0.40
3695713764599	369571	3764599	0.42
3695813764599	369581	3764599	0.43
3695613764609	369561	3764609	0.39
3695713764609	369571	3764609	0.40
3695813764609	369581	3764609	0.42
3695913764609	369591	3764609	0.43
3695713764619	369571	3764619	0.39
3695813764619	369581	3764619	0.40
3695913764619	369591	3764619	0.42
3696013764619	369601	3764619	0.43
3695713764629	369571	3764629	0.37
3695813764629	369581	3764629	0.39
3695913764629	369591	3764629	0.40
3696013764629	369601	3764629	0.42
3695813764639	369581	3764639	0.37
3695913764639	369591	3764639	0.39
3696013764639	369601	3764639	0.40
3696113764639	369611	3764639	0.42
3695813764649	369581	3764649	0.36
3695913764649	369591	3764649	0.37
3696013764649	369601	3764649	0.38
3696113764649	369611	3764649	0.40
3695913764659	369591	3764659	0.36
3696013764659	369601	3764659	0.37
3696113764659	369611	3764659	0.38
3699203764231	369920	3764231	7.17
3699483764211	369948	3764211	2.48

FOR CHRONIC CALCS

MAX:			0.628
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
9.70E-03	7.57E-04	1.13E-03	3.03E-04
1.01E-02	7.93E-04	1.19E-03	3.18E-04
1.06E-02	8.31E-04	1.24E-03	3.33E-04
1.11E-02	8.71E-04	1.31E-03	3.49E-04
9.82E-03	7.70E-04	1.15E-03	3.08E-04
1.03E-02	8.06E-04	1.21E-03	3.23E-04
1.07E-02	8.44E-04	1.26E-03	3.38E-04
1.12E-02	8.84E-04	1.32E-03	3.54E-04
9.50E-03	7.47E-04	1.12E-03	2.99E-04
9.92E-03	7.81E-04	1.17E-03	3.13E-04
1.04E-02	8.17E-04	1.22E-03	3.27E-04
1.08E-02	8.54E-04	1.28E-03	3.42E-04
9.58E-03	7.57E-04	1.13E-03	3.03E-04
9.99E-03	7.90E-04	1.18E-03	3.17E-04
1.04E-02	8.26E-04	1.24E-03	3.31E-04
1.09E-02	8.63E-04	1.29E-03	3.46E-04
9.25E-03	7.33E-04	1.10E-03	2.94E-04
9.64E-03	7.65E-04	1.15E-03	3.06E-04
1.00E-02	7.97E-04	1.19E-03	3.19E-04
1.05E-02	8.32E-04	1.25E-03	3.33E-04
9.30E-03	7.39E-04	1.11E-03	2.96E-04
9.68E-03	7.70E-04	1.15E-03	3.09E-04
1.01E-02	8.02E-04	1.20E-03	3.21E-04
1.05E-02	8.36E-04	1.25E-03	3.35E-04
9.32E-03	7.44E-04	1.11E-03	2.98E-04
9.69E-03	7.73E-04	1.16E-03	3.10E-04
1.01E-02	8.04E-04	1.21E-03	3.22E-04
1.05E-02	8.37E-04	1.25E-03	3.35E-04
8.98E-03	7.18E-04	1.08E-03	2.88E-04
9.32E-03	7.46E-04	1.12E-03	2.99E-04
9.67E-03	7.74E-04	1.16E-03	3.10E-04
1.00E-02	8.04E-04	1.21E-03	3.22E-04
8.97E-03	7.19E-04	1.08E-03	2.88E-04
9.29E-03	7.45E-04	1.12E-03	2.98E-04
9.63E-03	7.73E-04	1.16E-03	3.09E-04
9.99E-03	8.01E-04	1.20E-03	3.21E-04
8.63E-03	6.93E-04	1.04E-03	2.77E-04
8.93E-03	7.18E-04	1.08E-03	2.87E-04
9.25E-03	7.43E-04	1.11E-03	2.97E-04
9.57E-03	7.69E-04	1.15E-03	3.08E-04
8.59E-03	6.91E-04	1.04E-03	2.77E-04
8.88E-03	7.14E-04	1.07E-03	2.86E-04
9.17E-03	7.38E-04	1.11E-03	2.96E-04
1.69E-01	1.42E-02	2.13E-02	5.76E-03
5.87E-02	4.88E-03	7.30E-03	1.97E-03

10950 Washington HRA

Maximum Individual Non-Cancer Impact Calculations - Residential Receptors (Impact at all other sensitive receptors would be less than shown)

Unmitigated

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	6.28E-01	1.00E+00	6.28E-01	1.26E-01		-	-	-	-	-	-	-	-	-	-	-	1.26E-01	-
							Total Risk				-			-				-	0.126	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: October 23, 2023

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

10950 Washington HRA

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities (School Receptors)

Unmitigated

				Start Date		*1/1/1900*	*1/1/2027*
				End Date		*12/31/1901*	*12/30/2033*
				Days	*90*	*730*	*2555*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	2<9
Demolition	2027	1/1/2027	5/11/2027	10;12;13	131	0	0	131
Shoring & Excavation	2027	5/12/2027	6/30/2027	10;12;13	50	0	0	50
Subterranean Work	2027	7/1/2027	8/9/2027	10;12;13	40	0	0	40
Subterranean Work	2027	8/10/2027	10/31/2027	10;12;13	83	0	0	83
Building Construction	2027	11/1/2027	12/31/2027	10;12;13	61	0	0	61
Building Construction	2028	1/1/2028	12/31/2028	10;12;13	366	0	0	366
Building Construction	2029	1/1/2029	2/17/2029	10;12;13	48	0	0	48
Mechanical Electrical Plumbing and	2029	2/18/2029	11/17/2029	10;12;13	273	0	0	273
Site Work	2029	11/18/2029	12/31/2029	10;12;13	44	0	0	44
Site Work	2030	1/1/2030	1/31/2030	10;12;13	31	0	0	31
					1127			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<9	
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	640	
Modeling Adjustment Factor	MAF	unitless	1	1	2.8	
Exposure Frequency	EF	days/year	0.96	0.96	0.49	
Age Sensitivity Factor	ASF	unitless	10	10	3	
Inhalation Absorption Factor	A	unitless	1	1	1	
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	3rd Trimester	0<2	2<9
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	1.36E-02
Shoring & Excavation	2027		0.00E+00	0.00E+00	5.19E-03
Subterranean Work	2027		0.00E+00	0.00E+00	4.15E-03
Subterranean Work	2027		0.00E+00	0.00E+00	8.61E-03
Building Construction	2027		0.00E+00	0.00E+00	6.33E-03
Building Construction	2028		0.00E+00	0.00E+00	3.80E-02
Building Construction	2029		0.00E+00	0.00E+00	4.98E-03
Mechanical Electrical Plumbing and	2029		0.00E+00	0.00E+00	2.83E-02
Site Work	2029		0.00E+00	0.00E+00	4.57E-03
Site Work	2030		0.00E+00	0.00E+00	3.22E-03

Risk Calculation Part 1, R1

Equation	3rd Trimester	0<2	2<9
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	1.50E-05
	0.00E+00	0.00E+00	5.71E-06
	0.00E+00	0.00E+00	4.57E-06
	0.00E+00	0.00E+00	9.47E-06
	0.00E+00	0.00E+00	6.96E-06
	0.00E+00	0.00E+00	4.18E-05
	0.00E+00	0.00E+00	5.48E-06
	0.00E+00	0.00E+00	3.12E-05
	0.00E+00	0.00E+00	5.02E-06
	0.00E+00	0.00E+00	3.54E-06

10950 Washington HRA

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations

School Receptors

Unmitigated

Phase		Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)
Demolition	2027	1/1/2027	5/11/2027	112	0.18745	20.994	9.84E-04
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	0.50344	21.648	2.64E-03
Subterranean Work	2027	7/1/2027	8/9/2027	40	0.22125	8.850	1.16E-03
Subterranean Work	2027	8/10/2027	10/31/2027	71	0.22125	15.709	1.16E-03
Building Construction	2027	11/1/2027	12/31/2027	53	0.17240	9.137	9.05E-04
Building Construction	2028	1/1/2028	12/31/2028	313	0.15241	47.704	8.00E-04
Building Construction	2029	1/1/2029	2/17/2029	42	0.13880	5.830	7.29E-04
Mechanical Electrical Plumbing and Fi	2029	2/18/2029	11/17/2029	234	0.02161	5.057	1.13E-04
Site Work	2029	11/18/2029	12/31/2029	37	0.06714	2.484	3.52E-04
Site Work	2030	1/1/2030	1/31/2030	27	0.06171	1.666	3.24E-04
				972			

Equipment Max 1.94

FOR CHRONIC CALCS

Unique Identifier	X (UTM)	Y (UTM)	Demolition 2027	Shoring & Excavation 2027	Subterranean Work 2027	Subterranean Work 2027	Building Construction 2027	Building Construction 2028	Building Construction 2029	Mechanical Electrical Plumbing and 2029	Site Work 2029	Site Work 2030	Child Risk 3rd Trimester	Child Risk 0<2	Child Risk 2<9	Child Risk Total	Child Risk per million		Overlapping Phases - Maximum GLC 2027	Overlapping Phases - Maximum GLC 2028	Overlapping Phases - Maximum GLC 2029	Overlapping Phases - Maximum GLC 2030
		AERMOD Column Identifier:	5	5	6	4	4	4	4	4	4	4										
369813.013764509.01	369813.01	3764509.01	1.50E-02	4.03E-02	4.05E-02	3.31E-02	1.29E-02	1.14E-02	1.04E-02	1.61E-03	5.02E-03	4.61E-03	0.00E+00	0.00E+00	1.67E-06	1.67E-06	1.67		1.42E-01	1.14E-02	1.70E-02	4.61E-03
369803.013764519.01	369803.01	3764519.01	1.02E-02	2.74E-02	2.74E-02	2.26E-02	8.79E-03	7.77E-03	7.08E-03	1.10E-03	3.42E-03	3.15E-03	0.00E+00	0.00E+00	1.14E-06	1.14E-06	1.14		9.64E-02	7.77E-03	1.16E-02	3.15E-03
369813.013764519.01	369813.01	3764519.01	1.24E-02	3.32E-02	3.33E-02	2.75E-02	1.07E-02	9.49E-03	8.64E-03	1.35E-03	4.18E-03	3.84E-03	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38		1.17E-01	9.49E-03	1.42E-02	3.84E-03
369823.013764519.01	369823.01	3764519.01	1.54E-02	4.13E-02	4.16E-02	3.46E-02	1.35E-02	1.19E-02	1.09E-02	1.69E-03	5.25E-03	4.83E-03	0.00E+00	0.00E+00	1.73E-06	1.73E-06	1.73		1.46E-01	1.19E-02	1.78E-02	4.83E-03
369773.013764529.01	369773.01	3764529.01	5.74E-03	1.54E-02	1.53E-02	1.26E-02	4.92E-03	4.35E-03	3.96E-03	6.17E-04	1.92E-03	1.76E-03	0.00E+00	0.00E+00	6.36E-07	6.36E-07	0.64		5.40E-02	4.35E-03	6.50E-03	1.76E-03
369793.013764529.01	369793.01	3764529.01	7.44E-03	2.00E-02	1.99E-02	1.65E-02	6.43E-03	5.69E-03	5.18E-03	8.07E-04	2.51E-03	2.30E-03	0.00E+00	0.00E+00	8.29E-07	8.29E-07	0.83		7.03E-02	5.69E-03	8.49E-03	2.30E-03
369803.013764529.01	369803.01	3764529.01	8.64E-03	2.32E-02	2.32E-02	1.93E-02	7.52E-03	6.65E-03	6.06E-03	9.43E-04	2.93E-03	2.69E-03	0.00E+00	0.00E+00	9.67E-07	9.67E-07	0.97		8.19E-02	6.65E-03	9.93E-03	2.69E-03
369813.013764529.01	369813.01	3764529.01	1.03E-02	2.75E-02	2.76E-02	2.31E-02	9.00E-03	7.96E-03	7.25E-03	1.13E-03	3.51E-03	3.22E-03	0.00E+00	0.00E+00	1.15E-06	1.15E-06	1.15		9.75E-02	7.96E-03	1.19E-02	3.22E-03
369823.013764529.01	369823.01	3764529.01	1.25E-02	3.35E-02	3.37E-02	2.84E-02	1.11E-02	9.78E-03	8.90E-03	1.39E-03	4.31E-03	3.96E-03	0.00E+00	0.00E+00	1.41E-06	1.41E-06	1.41		1.19E-01	9.78E-03	1.46E-02	3.96E-03
369833.013764529.01	369833.01	3764529.01	1.56E-02	4.19E-02	4.23E-02	3.59E-02	1.40E-02	1.24E-02	1.13E-02	1.75E-03	5.45E-03	5.01E-03	0.00E+00	0.00E+00	1.78E-06	1.78E-06	1.78		1.50E-01	1.24E-02	1.85E-02	5.01E-03
369753.013764539.01	369753.01	3764539.01	4.18E-03	1.12E-02	1.11E-02	9.22E-03	3.59E-03	3.17E-03	2.89E-03	4.50E-04	1.40E-03	1.29E-03	0.00E+00	0.00E+00	4.63E-07	4.63E-07	0.46		3.93E-02	3.17E-03	4.74E-03	1.29E-03
369763.013764539.01	369763.01	3764539.01	4.60E-03	1.23E-02	1.22E-02	1.02E-02	3.96E-03	3.50E-03	3.19E-03	4.97E-04	1.54E-03	1.42E-03	0.00E+00	0.00E+00	5.11E-07	5.11E-07	0.51		4.33E-02	3.50E-03	5.23E-03	1.42E-03
369773.013764539.01	369773.01	3764539.01	5.10E-03	1.37E-02	1.36E-02	1.13E-02	4.41E-03	3.90E-03	3.55E-03	5.53E-04	1.72E-03	1.58E-03	0.00E+00	0.00E+00	5.68E-07	5.68E-07	0.57		4.81E-02	3.90E-03	5.82E-03	1.58E-03
369783.013764539.01	369783.01	3764539.01	5.71E-03	1.53E-02	1.53E-02	1.27E-02	4.96E-03	4.38E-03	3.99E-03	6.21E-04	1.93E-03	1.77E-03	0.00E+00	0.00E+00	6.38E-07	6.38E-07	0.64		5.40E-02	4.38E-03	6.54E-03	1.77E-03
369793.013764539.01	369793.01	3764539.01	6.44E-03	1.73E-02	1.73E-02	1.44E-02	5.62E-03	4.97E-03	4.53E-03	7.05E-04	2.19E-03	2.01E-03	0.00E+00	0.00E+00	7.22E-07	7.22E-07	0.72		6.11E-02	4.97E-03	7.42E-03	2.01E-03
369803.013764539.01	369803.01	3764539.01	7.40E-03	1.99E-02	1.99E-02	1.67E-02	6.50E-03	5.75E-03	5.23E-03	8.15E-04	2.53E-03	2.33E-03	0.00E+00	0.00E+00	8.33E-07	8.33E-07	0.83		7.04E-02	5.75E-03	8.58E-03	2.33E-03
369813.013764539.01	369813.01	3764539.01	8.66E-03	2.33E-02	2.34E-02	1.97E-02	7.67E-03	6.78E-03	6.17E-03	9.61E-04	2.99E-03	2.75E-03	0.00E+00	0.00E+00	9.81E-07	9.81E-07	0.98		8.26E-02	6.78E-03	1.01E-02	2.75E-03
369823.013764539.01	369823.01	3764539.01	1.04E-02	2.78E-02	2.80E-02	2.37E-02	9.25E-03	8.17E-03	7.44E-03	1.16E-03	3.60E-03	3.31E-03	0.00E+00	0.00E+00	1.18E-06	1.18E-06	1.18		9.91E-02	8.17E-03	1.22E-02	3.31E-03
369833.013764539.01	369833.01	3764539.01	1.27E-02	3.41E-02	3.44E-02	2.94E-02	1.15E-02	1.01E-02	9.23E-03	1.44E-03	4.46E-03	4.10E-03	0.00E+00	0.00E+00	1.46E-06	1.46E-06	1.46		1.22E-01	1.01E-02	1.51E-02	4.10E-03
369843.013764539.01	369843.01	3764539.01	1.60E-02	4.29E-02	4.35E-02	3.75E-02	1.46E-02	1.29E-02	1.18E-02	1.83E-03	5.69E-03	5.23E-03	0.00E+00	0.00E+00	1.85E-06	1.85E-06	1.85		1.54E-01	1.29E-02	1.93E-02	5.23E-03
369753.013764549.01	369753.01	3764549.01	3.78E-03	1.02E-02	1.01E-02	8.41E-03	3.28E-03	2.90E-03	2.64E-03	4.11E-04	1.28E-03	1.17E-03	0.00E+00	0.00E+00	4.22E-07	4.22E-07	0.42		3.57E-02	2.90E-03	4.33E-03	1.17E-03
369763.013764549.01	369763.01	3764549.01	4.13E-03	1.11E-02	1.10E-02	9.22E-03	3.59E-03	3.17E-03	2.89E-03	4.50E-04	1.40E-03	1.29E-03	0.00E+00	0.00E+00	4.62E-07	4.62E-07	0.46		3.90E-02	3.17E-03	4.74E-03	1.29E-03
369773.013764549.01	369773.01	3764549.01	4.55E-03	1.22E-02	1.21E-02	1.02E-02	3.97E-03	3.51E-03	3.19E-03	4.97E-04	1.54E-03	1.42E-03	0.00E+00	0.00E+00	5.10E-07	5.10E-07	0.51		4.31E-02	3.51E-03	5.24E-03	1.42E-03
369783.013764549.01	369783.01	3764549.01	5.04E-03	1.35E-02	1.35E-02	1.13E-02	4.42E-03	3.90E-03	3.55E-03	5.53E-04	1.72E-03	1.58E-03	0.00E+00	0.00E+00	5.66E-07	5.66E-07	0.57		4.78E-02	3.90E-03	5.83E-03	1.58E-03
369793.013764549.01	369793.01	3764549.01	5.66E-03	1.52E-02	1.52E-02	1.28E-02	4.98E-03	4.40E-03	4.01E-03	6.24E-04	1.94E-03	1.78E-03	0.00E+00	0.00E+00	6.37E-07	6.37E-07	0.64		5.38E-02	4.40E-03	6.57E-03	1.78E-03
369803.013764549.01	369803.01	3764549.01	6.44E-03	1.73E-02	1.73E-02	1.46E-02	5.70E-03	5.04E-03	4.59E-03	7.14E-04	2.22E-03	2.04E-03	0.00E+00	0.00E+00	7.29E-07	7.29E-07	0.73		6.14E-02	5.04E-03	7.52E-03	2.04E-03
369813.013764549.01	369813.01	3764549.01	7.45E-03	2.00E-02	2.01E-02	1.70E-02	6.64E-03	5.87E-03	5.35E-03	8.32E-04	2.59E-03	2.38E-03	0.00E+00	0.00E+00	8.47E-07	8.47E-07	0.85		7.12E-02	5.87E-03	8.76E-03	2.38E-03
369823.013764549.01	369823.01	3764549.01	8.80E-03	2.36E-02	2.38E-02	2.03E-02	7.90E-03	6.98E-03	6.36E-03	9.90E-04	3.08E-03	2.83E-03	0.00E+00	0.00E+00	1.00E-06	1.00E-06	1.00		8.44E-02	6.98E-03	1.04E-02	2.83E-03
369833.013764549.01	369833.01	3764549.01	1.06E-02	2.85E-02	2.87E-02	2.47E-02	9.61E-03	8.50E-03	7.74E-03	1.20E-03	3.74E-03	3.44E-03	0.00E+00	0.00E+00	1.22E-06	1.22E-06	1.22		1.02E-01	8.50E-03	1.27E-02	3.44E-03
369843.013764549.01	369843.01	3764549.01	1.30E-02	3.50E-02	3.54E-02	3.07E-02	1.20E-02	1.06E-02	9.62E-03	1.50E-03	4.65E-03	4.28E-03	0.00E+00	0.00E+00	1.51E-06	1.51E-06	1.51		1.26E-01	1.06E-02	1.58E-02	4.28E-03
369853.013764549.01	369853.01	3764549.01	1.64E-02	4.40E-02	4.46E-02	3.89E-02	1.52E-02	1.34E-02	1.22E-02	1.90E-03	5.91E-03	5.43E-03	0.00E+00	0.00E+00	1.91E-06	1.91E-06	1.91		1.59E-01	1.34E-02	2.00E-02	5.43E-03
369743.013764559.01	369743.01	3764559.01	3.18E-03	8.53E-03	8.43E-03	7.09E-03	2.76E-03	2.44E-03	2.23E-03	3.46E-04	1.08E-03	9.89E-04	0.00E+00	0.00E+00	3.55E-07	3.55E-07	0.36		3.00E-02	2.44E-03	3.65E-03	9.89E-04
369753.013764559.01	369753.01	3764559.01	3.43E-03	9.22E-03	9.13E-03	7.69E-03	2.99E-03	2.65E-03	2.41E-03	3.75E-04	1.17E-03	1.07E-03	0.00E+00	0.00E+00	3.84E-07	3.84E-07	0.38		3.25E-02	2.65E-03	3.95E-03	1.07E-03
369763.013764559.01	369763.01	3764559.01	3.73E-03	1.00E-02	9.95E-03	8.38E-03	3.26E-03	2.89E-03	2.63E-03	4.09E-04	1.27E-03	1.17E-03	0.00E+00	0.00E+00	4.19E-07	4.19E-07	0.42		3.53E-02	2.89E-03	4.31E-03	1.17E-03
369773.013764559.01	369773.01	3764559.01	4.09E-03	1.10E-02	1.09E-02	9.20E-03	3.59E-03	3.17E-03	2.89E-03	4.49E-04	1.40E-03	1.28E-03	0.00E+00	0.00E+00	4.60E-07	4.60E-07	0.46		3.88E-02	3.17E-03	4.73E-03	1.28E-03
369783.013764559.01	369783.01	3764559.01	4.50E-03	1.21E-02	1.20E-02	1.02E-02	3.97E-03	3.51E-03	3.19E-03	4.97E-04	1.55E-03	1.42E-03	0.00E+00	0.00E+00	5.08E-07	5.08E-07	0.51		4.28E-02	3.51E-03	5.24E-03	1.42E-03
369793.013764559.01	369793.01	3764559.01	5.02E-03	1.35E-02	1.35E-02	1.14E-02	4.44E-03	3.93E-03	3.58E-03	5.57E-04	1.73E-03	1.59E-03	0.00E+00	0.00E+00	5.68E-07	5.68E-07	0.57		4.78E-02	3.93E-03	5.86E-03	1.59E-03
369803.013764559.01	369803.01	3764559.01	5.67E-03	1.52E-02	1.53E-02	1.30E-02	5.05E-03	4.46E-03	4.06E-03	6.33E-04	1.97E-03	1.81E-03	0.00E+00	0.00E+00	6.44E-07	6.44E-07	0.64		5.42E-02	4.46E-03	6.66E-03	1.81E-03
369813.013764559.01	369813.01	3764559.01	6.50E-03	1.75E-02	1.75E-02	1.50E-02	5.83E-03	5.15E-03	4.69E-03	7.30E-04	2.27E-03	2.09E-03	0.00E+00	0.00E+00	7.42E-07	7.42E-07	0.74		6.23E-02	5.15E-03	7.69E-03	2.09E-03
369823.013764559.01	369823.01	3764559.01	7.60E-03	2.04E-02	2.05E-02	1.76E-02	6.86E-03	6.06E-03	5.52E-03	8.59E-04	2.67E-03	2.45E-03	0.00E+00	0.00E+00	8.71E-07	8.71E-07	0.87		7.30E-02	6.06E-03	9.05E-03	2.45E-03
369833.013764559.01	369833.01	3764559.01	9.02E-03	2.42E-02	2.44E-02	2.11E-02	8.21E-03	7.26E-03	6.61E-03	1.03E-03	3.20E-03	2.94E-03	0.00E+00	0.00E+00	1.04E-06	1.04E-06	1.04		8.70E-02	7.26E-03	1.08E-02	2.94E-03
369843.013764559.01	369843.01	3764559.01	1.09E-02	2.92E-02	2.96E-02	2.57E-02	1.00E-02	8.85E-03	8.06E-03	1.25E-03	3.90E-03	3.58E-03	0.00E+00	0.00E+00	1.26E-06	1.26E-06	1.26		1.05E-01	8.85E-03	1.32E-02	3.58E-03
369853.013764559.01	369853.01	3764559.01	1.34E-02	3.59E-02	3.64E-02	3.18E-02	1.24E-02	1.10E-02	9.99E-03	1.56E-03	4.83E-03	4.44E-03	0.00E+00	0.00E+00	1.56E-06	1.56E-06	1.56		1.30E-01	1.10E-02	1.64E-02	4.44E-03
369863.013764559.01	369863.01	3764559.01	1.65E-02	4.43E-02	4.50E-02	3.97E-02	1.55E-02	1.37E-02	1.25E-02	1.94E-03	6.03E-03	5.54E-03	0.00E+00	0.00E+00	1.94E-06	1.94E-06	1.94	RES MAX H	1.61E-01	1.37E-02	2.04E-02	5.54E-03
369733.013764569.01	369733.01	3764569.01	2.72E-03	7.29E-03	7.20E-03	6.09E-03	2.37E-03	2.10E-03	1.91E-03	2.97E-04	9.24E-04	8.49E-04	0.00E+00	0.00E+00	3.04E-07	3.04E-07	0.30		2.57E-02	2.10E-03	3.13E-03	8.49E-04
369743.013764569.01	369743.01	3764569.01	2.91E-03	7.81E-03	7.72E-03	6.53E-03	2.55E-03	2.25E-03	2.05E-03	3.19E-04	9.91E-04	9.11E-04	0.00E+00	0.00E+00	3.26E-07	3.26E-07	0.33		2.75E-02	2.25E-03	3.36E-03	9.11E-04
369753.013764569.01	369753.01	3764569.01	3.13E-03	8.41E-03	8.32E-03	7.05E-03	2.75E-03	2.43E-03	2.21E-03	3.44E-04	1.07E-03	9.83E-04	0.00E+00	0.00E+00	3.52E-07	3.52E-07	0.35		2.97E-02	2.43E-03	3.62E-03	9.83E-04
369763.013764569.01	369763.01	3764569.01	3.39E-03	9.10E-03	9.03E-03	7.65E-03	2.98E-03	2.63E-03	2.40E-03	3.74E-04	1.16E-03	1.07E-03	0.00E+00	0.00E+00	3.82E-07	3.82E-07	0.38		3.21E-02	2.63E-03	3.93E-03	1.07E-03
369773.013764569.01	369773.01	3764569.01	3.69E-03	9.92E-03	9.86E-03	8.36E-03	3.26E-03	2.88E-03	2.62E-03	4.08E-04	1.27E-03	1.17E-03	0.00E+00	0.00E+00	4.17E-07	4.17E-07	0.42		3.51E-02	2.88E-03	4.30E-03	1.17E-03
369783.013764569.01	369783.01	3764569.01	4.06E-03	1.09E-02	1.09E-02	9.23E-03	3.59E-03	3.18E-03	2.89E-03	4.51E-04	1.40E-03	1.29E-03	0.00E+00	0.00E+00	4.59E-07	4.59E-07	0.46		3.86E-02	3.18E-03	4.74E-03	1.29E-03
369793.013764569.01	369793.01	3764569.01	4.49E-03	1.21E-02	1.21E-02	1.03E-02	4.00E-03	3.53E-03	3.22E-03	5.01E-04	1.56E-03	1.43E-03	0.00E+00	0.00E+00	5.10E-07	5.10E-07	0.51		4.29E-02	3.53E-03	5.28E-03	1.43E-03
369803.013764569.01	369803.01	3764569.01	5.04E-03	1.35E-02	1.36E-02	1.16E-02	4.51E-03	3.99E-03	3.63E-03	5.65E-04	1.76E-03	1.61E-03	0.00E+00	0.00E+00	5.74E-07	5.74E-07	0.57		4.82E-02	3.99E-03	5.95E-03	1.61E-03
369813.013764569.01	369813.01	3764569.01	5.74E-03	1.54E-02	1.55E-02	1.33E-02	5.17E-03	4.57E-03	4.16E-03	6.48E-04	2.01E-03	1.85E-03	0.00E+00	0.00E+00	6.57E-07	6.57E-07	0.66		5.51E-02	4.57E-03	6.82E-03	1.85E-03
369823.013764569.01	369823.01	3764569.01	6.64E-03	1.78E-02	1.79E-02	1.54E-02	6.01E-03	5.32E-03	4.84E-03	7.54E-04	2.34E-03	2.15E-03	0.00E+00	0.00E+00	7.63E-07	7.63E-07	0.76		6.39E-02	5.32E-03	7.94E-03	2.15E-03
369833.013764569.01	369833.01	3764569.01	7.79E-03	2.09E-02	2.11E-02	1.83E-02	7.11E-03	6.29E-03	5.73E-03	8.91E-04	2.77E-03	2.55E-03	0.00E+00	0.00E+00	8.99E-07	8.99E-07	0.90		7.52E-02	6.29E-03	9.39E-03	2.55E-03
369843.013764569.01	369843.01	3764569.01	9.28E-03	2.49E-02	2.52E-02	2.19E-02	8.54E-03	7.55E-03	6.88E-03	1.07E-03	3.33E-03	3.06E-03	0.00E+00	0.00E+00	1.08E-06	1.08E-06	1.08		8.99E-02	7.55E-03	1.13E-02	3.06E-03
369853.013764569.01	369853.01	3764569.01	1.12E-02	3.00E-02	3.04E-02	2.67E-02	1.04E-02	9.19E-03	8.37E-03	1.30E-03	4.05E-03	3.72E-03	0.00E+00	0.00E+00	1.31E-06	1.31E-06	1.31		1.09E-01	9.19E-03	1.37E-02	3.72E-03
369863.013764569.01	369863.01	3764569.01	1.35E-02	3.64E-02	3.69E-02	3.26E-02	1.27E-02	1.12E-02	1.02E-02	1.59E-03	4.95E-03	4.55E-03	0.00E+00	0.00E+00	1.59E-06	1.59E-06	1.59		1.32E-01	1.12E-02	1.68E-02	4.55E-03
369733.013764579.01	369733.01	3764579.01	2.50E-03	6.72E-03	6.64E-03	5.64E-03	2.20E-03	1.94E-03	1.77E-03	2.75E-04	8.56E-04	7.87E-04	0.00E+00	0.00E+00	2.81E-07	2.81E-07	0.28		2.37E-02	1.94E-03	2.90E-03	7.87E-04
369743.013764579.01	369743.01	3764579.01	2.67E-03	7.18E-03	7.10E-03	6.03E-03	2.35E-03	2.08E-03	1.89E-03	2.95E-04	9.15E-04	8.41E-04	0.00E+00	0.00E+00	3.01E-07	3.01E-07	0.30		2.53E-02	2.08E-03	3.10E-03	8.41E-04
369753.013764579.01	369753.01	3764579.01	2.87E-03	7.70E-03	7.62E-03	6.49E-03	2.53E-03	2.23E-03	2.03E-03	3.17E-04	9.84E-04	9.04E-04	0.00E+00	0.00E+00	3.23E-07	3.23E-07	0.32		2.72E-02	2.23E-03	3.34E-03	9.04E-04
369763.013764579.01	369763.01	3764579.01	3.09E-03	8.30E-03	8.24E-03	7.01E-03	2.73E-03	2.42E-03	2.20E-03	3.43E-04	1.06E-03	9.78E-04	0.00E+00	0.00E+00	3.49E-07	3.49E-07	0.35		2.94E-02	2.42E-03	3.61E-03	9.78E-04
369773.013764579.01	369773.01	3764579.01	3.36E-03	9.02E-03	8.97E-03	7.64E-03	2.98E-03	2.63E-03	2.40E-03	3.73E-04	1.16E-03	1.07E-03	0.00E+00	0.00E+00	3.80E-07	3.80E-07	0.38		3.20E-02	2.63E-03	3.93E-03	1.07E-03
369783.013764579.01	369783.01	3764579.01	3.67E-03	9.87E-03	9.84E-03	8.39E-03	3.27E-03	2.89E-03	2.63E-03	4.10E-04	1.27E-03	1.17E-03	0.00E+00	0.00E+00	4.17E-07	4.17E-07	0.42		3.50E-02	2.89E-03	4.32E-03	1.17E-03
369793.013764579.01	369793.01	3764579.01	4.06E-03	1.09E-02	1.09E-02	9.32E-03	3.63E-03	3.21E-03	2.92E-03	4.55E-04	1.41E-03	1.30E-03	0.00E+00	0.00E+00	4.62E-07	4.62E-07	0.46		3.88E-02	3.21E-03	4.79E-03	1.30E-03
369803.013764579.01	369803.01	3764579.01	4.53E-03	1.22E-02	1.22E-02	1.05E-02	4.07E-03	3.60E-03	3.28E-03	5.10E-04	1.59E-03	1.46E-03	0.00E+00	0.00E+00	5.18E-07	5.18E-07	0.52		4.34E-02	3.60E-03	5.37E-03	1.46E-03
369813.013764579.01	369813.01	3764579.01	5.12E-03	1.38E-02	1.38E-02	1.19E-02	4.63E-03	4.09E-03	3.72E-03	5.80E-04	1.80E-03	1.66E-03	0.00E+00	0.00E+00	5.87E-07	5.87E-07	0.59		4.92E-02	4.09E-03	6.11E-03	1.66E-03
369823.013764579.01	369823.01	3764579.01	5.87E-03	1.58E-02	1.59E-02	1.37E-02	5.34E-03	4.72E-03	4.30E-03	6.69E-04	2.08E-03	1.91E-03	0.00E+00	0.00E+00	6.76E-07	6.76E-07	0.68		5.65E-02	4.72E-03	7.04E-03	1.91E-03
369833.013764579.01	369833.01	3764579.01	6.82E-03	1.83E-02	1.85E-02	1.60E-02	6.24E-03	5.52E-03	5.03E-03	7.83E-04	2.43E-03	2.23E-03	0.00E+00	0.00E+00	7.89E-07	7.89E-07	0.79		6.59E-02	5.52E-03	8.24E-03	2.23E-03
369843.013764579.01	369843.01	3764579.01	8.03E-03	2.16E-02	2.18E-02	1.90E-02	7.41E-03	6.55E-03	5.97E-03	9.29E-04	2.89E-03	2.65E-03	0.00E+00	0.00E+00	9.34E-07	9.34E-07	0.93		7.78E-02	6.55E-03	9.78E-03	2.65E-03
369853.013764579.01	369853.01	3764579.01	9.55E-03	2.56E-02	2.59E-02	2.28E-02	8.88E-03	7.85E-03	7.15E-03	1.11E-03	3.46E-03	3.18E-03	0.00E+00	0.00E+00	1.12E-06	1.12E-06	1.12		9.28E-02	7.85E-03	1.17E-02	3.18E-03
369743.013764589.01	369743.01	3764589.01	2.46E-03	6.62E-03	6.54E-03	5.59E-03	2.18E-03	1.92E-03	1.75E-03	2.73E-04	8.48E-04	7.79E-04	0.00E+00	0.00E+00	2.78E-07	2.78E-07	0.28		2.34E-02	1.92E-03	2.87E-03	7.79E-04
369753.013764589.01	369753.01	3764589.01	2.63E-03	7.08E-03	7.01E-03	5.99E-03	2.33E-03	2.06E-03	1.88E-03	2.93E-04	9.09E-04	8.35E-04	0.00E+00	0.00E+00	2.98E-07	2.98E-07	0.30		2.50E-02	2.06E-03	3.08E-03	8.35E-04
369763.013764589.01	369763.01	3764589.01	2.83E-03	7.61E-03	7.56E-03	6.46E-03	2.52E-03	2.22E-03	2.03E-03	3.15E-04	9.80E-04	9.01E-04	0.00E+00	0.00E+00	3.21E-07	3.21E-07	0.32		2.70E-02	2.22E-03	3.32E-03	9.01E-04
369773.013764589.01	369773.01	3764589.01	3.07E-03	8.24E-03	8.20E-03	7.01E-03	2.73E-03	2.42E-03	2.20E-03	3.43E-04	1.06E-03	9.78E-04	0.00E+00	0.00E+00	3.48E-07	3.48E-07	0.35		2.93E-02	2.42E-03	3.61E-03	9.78E-04
369783.013764589.01	369783.01	3764589.01	3.35E-03	8.99E-03	8.96E-03	7.68E-03	2.99E-03	2.64E-03	2.41E-03	3.75E-04	1.16E-03	1.07E-03	0.00E+00	0.00E+00	3.81E-07	3.81E-07	0.38		3.20E-02	2.64E-03	3.95E-03	1.07E-03
369793.013764589.01	369793.01	3764589.01	3.69E-03	9.90E-03	9.90E-03	8.49E-03	3.31E-03	2.92E-03	2.66E-03	4.15E-04	1.29E-03	1.18E-03	0.00E+00	0.00E+00	4.21E-07	4.21E-07	0.42		3.53E-02	2.92E-03	4.37E-03	1.18E-03
369803.013764589.01	369803.01	3764589.01	4.10E-03	1.10E-02	1.10E-02	9.49E-03	3.70E-03	3.27E-03	2.98E-03	4.64E-04	1.44E-03	1.32E-03	0.00E+00	0.00E+00	4.70E-07	4.70E-07	0.47		3.94E-02	3.27E-03	4.88E-03	1.32E-03
369813.013764589.01	369813.01	3764589.01	4.61E-03	1.24E-02	1.24E-02	1.07E-02	4.18E-03	3.69E-03	3.36E-03	5.24E-04	1.63E-03	1.50E-03	0.00E+00	0.00E+00	5.30E-07	5.30E-07	0.53		4.43E-02	3.69E-03	5.52E-03	1.50E-03
369823.013764589.01	369823.01	3764589.01	5.24E-03	1.41E-02	1.42E-02	1.23E-02	4.78E-03	4.22E-03	3.85E-03	5.99E-04	1.86E-03	1.71E-03	0.00E+00	0.00E+00	6.05E-07	6.05E-07	0.60		5.05E-02	4.22E-03	6.31E-03	1.71E-03
369833.013764589.01	369833.01	3764589.01	6.04E-03	1.62E-02	1.63E-02	1.42E-02	5.54E-03	4.90E-03	4.46E-03	6.94E-04	2.16E-03	1.98E-03	0.00E+00	0.00E+00	6.99E-07	6.99E-07	0.70		5.83E-02	4.90E-03	7.31E-03	1.98E-03
369843.013764589.01	369843.01	3764589.01	7.04E-03	1.89E-02	1.91E-02	1.67E-02	6.50E-03	5.75E-03	5.23E-03	8.15E-04	2.53E-03	2.33E-03	0.00E+00	0.00E+00	8.19E-07	8.19E-07	0.82		6.82E-02	5.75E-03	8.58E-03	2.33E-03
369853.013764589.01	369853.01	3764589.01	8.26E-03	2.22E-02	2.24E-02	1.97E-02	7.69E-03	6.80E-03	6.19E-03	9.64E-04	2.99E-03	2.75E-03	0.00E+00	0.00E+00	9.66E-07	9.66E-07	0.97		8.03E-02	6.80E-03	1.01E-02	2.75E-03
369763.013764599.01	369763.01	3764599.01	2.61E-03	7.01E-03	6.96E-03	5.97E-03	2.33E-03	2.06E-03	1.87E-03	2.92E-04	9.06E-04	8.33E-04	0.00E+00	0.00E+00	2.96E-07	2.96E-07	0.30		2.49E-02	2.06E-03	3.07E-03	8.33E-04
369773.013764599.01	369773.01	3764599.01	2.82E-03	7.57E-03	7.53E-03	6.47E-03	2.52E-03	2.23E-03	2.03E-03	3.16E-04	9.81E-04	9.02E-04	0.00E+00	0.00E+00	3.21E-07	3.21E-07	0.32		2.69E-02	2.23E-03	3.33E-03	9.02E-04
369783.013764599.01	369783.01	3764599.01	3.07E-03	8.24E-03	8.22E-03	7.06E-03	2.75E-03	2.43E-03	2.21E-03	3.45E-04	1.07E-03	9.85E-04	0.00E+00	0.00E+00	3.50E-07	3.50E-07	0.35		2.93E-02	2.43E-03	3.63E-03	9.85E-04
369793.013764599.01	369793.01	3764599.01	3.37E-03	9.04E-03	9.04E-03	7.78E-03	3.03E-03	2.68E-03	2.44E-03	3.80E-04	1.18E-03	1.08E-03	0.00E+00	0.00E+00	3.85E-07	3.85E-07	0.38		3.23E-02	2.68E-03	4.00E-03	1.08E-03
369803.013764599.01	369803.01	3764599.01	3.73E-03	1.00E-02	1.00E-02	8.66E-03	3.37E-03	2.98E-03	2.72E-03	4.23E-04	1.31E-03	1.21E-03	0.00E+00	0.00E+00	4.28E-07	4.28E-07	0.43		3.58E-02	2.98E-03	4.45E-03	1.21E-03
369813.013764599.01	369813.01	3764599.01	4.18E-03	1.12E-02	1.13E-02	9.75E-03	3.80E-03	3.36E-03	3.06E-03	4.76E-04	1.48E-03	1.36E-03	0.00E+00	0.00E+00	4.81E-07	4.81E-07	0.48		4.02E-02	3.36E-03	5.01E-03	1.36E-03
369823.013764599.01	369823.01	3764599.01	4.73E-03	1.27E-02	1.28E-02	1.11E-02	4.32E-03	3.82E-03	3.48E-03	5.41E-04	1.68E-03	1.55E-03	0.00E+00	0.00E+00	5.46E-07	5.46E-07	0.55		4.56E-02	3.82E-03	5.70E-03	1.55E-03
369833.013764599.01	369833.01	3764599.01	5.39E-03	1.45E-02	1.46E-02	1.27E-02	4.96E-03	4.38E-03	3.99E-03	6.21E-04	1.93E-03	1.77E-03	0.00E+00	0.00E+00	6.25E-07	6.25E-07	0.63		5.21E-02	4.38E-03	6.54E-03	1.77E-03
369843.013764599.01	369843.01	3764599.01	6.20E-03	1.67E-02	1.68E-02	1.47E-02	5.74E-03	5.07E-03	4.62E-03	7.19E-04	2.23E-03	2.05E-03	0.00E+00	0.00E+00	7.22E-07	7.22E-07	0.72		6.02E-02	5.07E-03	7.57E-03	2.05E-03
369783.013764609.01	369783.01	3764609.01	2.82E-03	7.58E-03	7.57E-03	6.52E-03	2.54E-03	2.25E-03	2.05E-03	3.19E-04	9.90E-04	9.10E-04	0.00E+00	0.00E+00	3.23E-07	3.23E-07	0.32		2.70E-02	2.25E-03	3.35E-03	9.10E-04
369793.013764609.01	369793.01	3764609.01	3.09E-03	8.30E-03	8.30E-03	7.17E-03	2.79E-03	2.47E-03	2.25E-03	3.50E-04	1.09E-03	9.99E-04	0.00E+00	0.00E+00	3.54E-07	3.54E-07	0.35		2.96E-02	2.47E-03	3.68E-03	9.99E-04
369803.013764609.01	369803.01	3764609.01	3.41E-03	9.17E-03	9.19E-03	7.95E-03	3.10E-03	2.74E-03	2.49E-03	3.88E-04	1.21E-03	1.11E-03	0.00E+00	0.00E+00	3.92E-07	3.92E-07	0.39		3.28E-02	2.74E-03	4.09E-03	1.11E-03
369813.013764609.01	369813.01	3764609.01	3.80E-03	1.02E-02	1.03E-02	8.90E-03	3.47E-03	3.06E-03	2.79E-03	4.35E-04	1.35E-03	1.24E-03	0.00E+00	0.00E+00	4.39E-07	4.39E-07	0.44		3.67E-02	3.06E-03	4.58E-03	1.24E-03
369823.013764609.01	369823.01	3764609.01	4.28E-03	1.15E-02	1.16E-02	1.01E-02	3.92E-03	3.47E-03	3.16E-03	4.92E-04	1.53E-03	1.40E-03	0.00E+00	0.00E+00	4.95E-07	4.95E-07	0.50		4.13E-02	3.47E-03	5.18E-03	1.40E-03
369833.013764609.01	369833.01	3764609.01	4.85E-03	1.30E-02	1.31E-02	1.15E-02	4.47E-03	3.95E-03	3.60E-03	5.60E-04	1.74E-03	1.60E-03	0.00E+00	0.00E+00	5.63E-07	5.63E-07	0.56		4.70E-02	3.95E-03	5.90E-03	1.60E-03
369843.013764609.01	369843.01	3764609.01	5.53E-03	1.49E-02	1.50E-02	1.32E-02	5.13E-03	4.53E-03	4.13E-03	6.42E-04	2.00E-03	1.83E-03	0.00E+00	0.00E+00	6.45E-07	6.45E-07	0.64		5.37E-02	4.53E-03	6.76E-03	1.83E-03
369853.013764609.01	369853.01	3764609.01	6.34E-03	1.70E-02	1.72E-02	1.52E-02	5.91E-03	5.22E-03	4.76E-03	7.41E-04	2.30E-03	2.12E-03	0.00E+00	0.00E+00	7.42E-07	7.42E-07	0.74		6.17E-02	5.22E-03	7.80E-03	2.12E-03
369863.013764609.01	369863.01	3764609.01	7.28E-03	1.96E-02	1.98E-02	1.75E-02	6.83E-03	6.04E-03	5.50E-03	8.56E-04	2.66E-03	2.45E-03	0.00E+00	0.00E+00	8.56E-07	8.56E-07	0.86		7.10E-02	6.04E-03	9.02E-03	2.45E-03
369803.013764619.01	369803.01	3764619.01	3.14E-03	8.43E-03	8.45E-03	7.32E-03	2.85E-03	2.52E-03	2.30E-03	3.58E-04	1.11E-03	1.02E-03	0.00E+00	0.00E+00	3.61E-07	3.61E-07	0.36		3.02E-02	2.52E-03	3.77E-03	1.02E-03
369813.013764619.01	369813.01	3764619.01	3.48E-03	9.35E-03	9.40E-03	8.16E-03	3.18E-03	2.81E-03	2.56E-03	3.99E-04	1.24E-03	1.14E-03	0.00E+00	0.00E+00	4.02E-07	4.02E-07	0.40		3.36E-02	2.81E-03	4.20E-03	1.14E-03
369823.013764619.01	369823.01	3764619.01	3.90E-03	1.05E-02	1.05E-02	9.18E-03	3.58E-03	3.16E-03	2.88E-03	4.48E-04	1.39E-03	1.28E-03	0.00E+00	0.00E+00	4.51E-07	4.51E-07	0.45		3.77E-02	3.16E-03	4.72E-03	1.28E-03
369833.013764619.01	369833.01	3764619.01	4.39E-03	1.18E-02	1.19E-02	1.04E-02	4.05E-03	3.58E-03	3.26E-03	5.08E-04	1.58E-03	1.45E-03	0.00E+00	0.00E+00	5.10E-07	5.10E-07	0.51		4.25E-02	3.58E-03	5.35E-03	1.45E-03
369843.013764619.01	369843.01	3764619.01	4.97E-03	1.34E-02	1.35E-02	1.18E-02	4.61E-03	4.08E-03	3.71E-03	5.78E-04	1.80E-03	1.65E-03	0.00E+00	0.00E+00	5.80E-07	5.80E-07	0.58		4.82E-02	4.08E-03	6.09E-03	1.65E-03
369853.013764619.01	369853.01	3764619.01	5.65E-03	1.52E-02	1.53E-02	1.35E-02	5.27E-03	4.66E-03	4.24E-03	6.61E-04	2.05E-03	1.89E-03	0.00E+00	0.00E+00	6.61E-07	6.61E-07	0.66		5.50E-02	4.66E-03	6.96E-03	1.89E-03
369863.013764619.01	369863.01	3764619.01	6.43E-03	1.73E-02	1.75E-02	1.55E-02	6.04E-03	5.34E-03	4.86E-03	7.57E-04	2.35E-03	2.16E-03	0.00E+00	0.00E+00	7.56E-07	7.56E-07	0.76		6.27E-02	5.34E-03	7.97E-03	2.16E-03
369873.013764619.01	369873.01	3764619.01	7.32E-03	1.97E-02	1.99E-02	1.77E-02	6.91E-03	6.11E-03	5.57E-03	8.66E-04	2.69E-03	2.47E-03	0.00E+00	0.00E+00	8.64E-07	8.64E-07	0.86		7.16E-02	6.11E-03	9.12E-03	2.47E-03
369813.013764629.01	369813.01	3764629.01	3.20E-03	8.60E-03	8.64E-03	7.52E-03	2.93E-03	2.59E-03	2.36E-03	3.67E-04	1.14E-03	1.05E-03	0.00E+00	0.00E+00	3.70E-07	3.70E-07	0.37		3.09E-02	2.59E-03	3.87E-03	1.05E-03
369823.013764629.01	369823.01	3764629.01	3.57E-03	9.58E-03	9.64E-03	8.42E-03	3.28E-03	2.90E-03	2.64E-03	4.11E-04	1.28E-03	1.17E-03	0.00E+00	0.00E+00	4.14E-07	4.14E-07	0.41		3.45E-02	2.90E-03	4.33E-03	1.17E-03
369833.013764629.01	369833.01	3764629.01	3.99E-03	1.07E-02	1.08E-02	9.46E-03	3.69E-03	3.26E-03	2.97E-03	4.62E-04	1.44E-03	1.32E-03	0.00E+00	0.00E+00	4.64E-07	4.64E-07	0.46		3.87E-02	3.26E-03	4.87E-03	1.32E-03
369843.013764629.01	369843.01	3764629.01	4.49E-03	1.21E-02	1.22E-02	1.07E-02	4.17E-03	3.68E-03	3.36E-03	5.22E-04	1.62E-03	1.49E-03	0.00E+00	0.00E+00	5.24E-07	5.24E-07	0.52		4.36E-02	3.68E-03	5.50E-03	1.49E-03
369853.013764629.01	369853.01	3764629.01	5.07E-03	1.36E-02	1.37E-02	1.21E-02	4.73E-03	4.18E-03	3.81E-03	5.93E-04	1.84E-03	1.69E-03	0.00E+00	0.00E+00	5.94E-07	5.94E-07	0.59		4.93E-02	4.18E-03	6.24E-03	1.69E-03
369863.013764629.01	369863.01	3764629.01	5.73E-03	1.54E-02	1.56E-02	1.38E-02	5.38E-03	4.75E-03	4.33E-03	6.74E-04	2.09E-03	1.92E-03	0.00E+00	0.00E+00	6.73E-07	6.73E-07	0.67		5.58E-02	4.75E-03	7.10E-03	1.92E-03
369833.013764639.01	369833.01	3764639.01	3.65E-03	9.79E-03	9.87E-03	8.66E-03	3.37E-03	2.98E-03	2.72E-03	4.23E-04	1.31E-03	1.21E-03	0.00E+00	0.00E+00	4.24E-07	4.24E-07	0.42		3.53E-02	2.98E-03	4.45E-03	1.21E-03
369843.013764639.01	369843.01	3764639.01	4.08E-03	1.10E-02	1.11E-02	9.73E-03	3.79E-03	3.35E-03	3.05E-03	4.75E-04	1.48E-03	1.36E-03	0.00E+00	0.00E+00	4.76E-07	4.76E-07	0.48		3.96E-02	3.35E-03	5.00E-03	1.36E-03
369853.013764639.01	369853.01	3764639.01	4.57E-03	1.23E-02	1.24E-02	1.10E-02	4.27E-03	3.78E-03	3.44E-03	5.35E-04	1.66E-03	1.53E-03	0.00E+00	0.00E+00	5.36E-07	5.36E-07	0.54		4.45E-02	3.78E-03	5.64E-03	1.53E-03
369863.013764639.01	369863.01	3764639.01	5.14E-03	1.38E-02	1.40E-02	1.24E-02	4.83E-03	4.27E-03	3.89E-03	6.05E-04	1.88E-03	1.73E-03	0.00E+00	0.00E+00	6.04E-07	6.04E-07	0.60		5.01E-02	4.27E-03	6.37E-03	1.73E-03
369843.013764649.01	369843.01	3764649.01	3.73E-03	1.00E-02	1.01E-02	8.90E-03	3.47E-03	3.06E-03	2.79E-03	4.34E-04	1.35E-03	1.24E-03	0.00E+00	0.00E+00	4.35E-07	4.35E-07	0.44		3.62E-02	3.06E-03	4.58E-03	1.24E-03
369853.013764649.01	369853.01	3764649.01	4.15E-03	1.12E-02	1.13E-02	9.97E-03	3.88E-03	3.43E-03	3.13E-03	4.87E-04	1.51E-03	1.39E-03	0.00E+00	0.00E+00	4.87E-07	4.87E-07	0.49		4.04E-02	3.43E-03	5.13E-03	1.39E-03

10950 Washington HRA

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
School Receptors
Unmitigated

Phase		Start Date	End Date	Work Days	Emissions (lbs/day)	Emissions (lbs/yr)	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	5/11/2027	112	8.28E-04	9.27E-02	4.35E-06	0.01280
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	3.66E-02	1.57E+00	1.92E-04	0.56527
Subterranean Work	2027	7/1/2027	8/9/2027	40	1.26E-02	5.02E-01	6.59E-05	0.19401
Subterranean Work	2027	8/10/2027	10/31/2027	71	1.51E-03	1.07E-01	7.94E-06	0.02339
Building Construction	2027	11/1/2027	12/31/2027	53	1.51E-03	8.02E-02	7.94E-06	0.02339
Building Construction	2028	1/1/2028	12/31/2028	313	1.51E-03	4.74E-01	7.94E-06	0.02339
Building Construction	2029	1/1/2029	2/17/2029	42	1.51E-03	6.36E-02	7.94E-06	0.02339
Mechanical Electrical Plumbing and Fini	2029	2/18/2029	11/17/2029	234	1.51E-03	3.54E-01	7.94E-06	0.02339
Site Work	2029	11/18/2029	12/31/2029	37	0.00E+00	0.00E+00	0.00E+00	0.00000
Site Work	2030	1/1/2030	1/31/2030	27	0.00E+00	0.00E+00	0.00E+00	0.00000

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	1.32
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	1.9%
Hauling Default	3.3%
% in Dispersion Model, Vendor	6.5%

Calculated in Lake AERMOD View

			Emissions (g/s)
Haul Route -TS	1081.6	m	0.509
Haul Route -FS	1042.6	m	0.491
	2124.2		1.000
Haul Route Mode	2124.2		
	2.1242	km modeled	
	0.62	km to mile conversion	
	1.32	Miles modeled	

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

MAX: 0.054

FOR CHRONIC CALCS

		AERMOD Column Identifier:	8	8	9	7	7	7	7	7	7	7									
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	3rd Trimester	0<2	2<9	Total	per million	2027	2028	2029	2030
369813.013764509.01	369813.01	3764509.01	6.11E-05	2.70E-03	1.19E-03	9.95E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-08	4.03E-08	4.03E-02	5.06E-03	1.07E-04	2.14E-04	0.00E+00
369803.013764519.01	369803.01	3764519.01	3.95E-05	1.74E-03	7.69E-04	6.43E-04	6.91E-05	6.91E-05	6.91E-05	6.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-08	2.60E-08	2.60E-02	3.26E-03	6.91E-05	1.38E-04	0.00E+00
369813.013764519.01	369813.01	3764519.01	4.98E-05	2.20E-03	9.72E-04	8.12E-04	8.73E-05	8.73E-05	8.73E-05	8.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-08	3.29E-08	3.29E-02	4.12E-03	8.73E-05	1.75E-04	0.00E+00
369823.013764519.01	369823.01	3764519.01	6.64E-05	2.93E-03	1.30E-03	1.09E-03	1.17E-04	1.17E-04	1.17E-04	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-08	4.39E-08	4.39E-02	5.50E-03	1.17E-04	2.34E-04	0.00E+00
369773.013764529.01	369773.01	3764529.01	2.17E-05	9.60E-04	4.22E-04	3.54E-04	3.80E-05	3.80E-05	3.80E-05	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.80E-03	3.80E-05	7.61E-05	0.00E+00
369793.013764529.01	369793.01	3764529.01	2.88E-05	1.27E-03	5.59E-04	4.68E-04	5.03E-05	5.03E-05	5.03E-05	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-08	1.90E-08	1.90E-02	2.38E-03	5.03E-05	1.01E-04	0.00E+00
369803.013764529.01	369803.01	3764529.01	3.41E-05	1.51E-03	6.63E-04	5.55E-04	5.97E-05	5.97E-05	5.97E-05	5.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-08	2.25E-08	2.25E-02	2.82E-03	5.97E-05	1.19E-04	0.00E+00
369813.013764529.01	369813.01	3764529.01	4.17E-05	1.84E-03	8.12E-04	6.79E-04	7.31E-05	7.31E-05	7.31E-05	7.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-08	2.75E-08	2.75E-02	3.45E-03	7.31E-05	1.46E-04	0.00E+00
369823.013764529.01	369823.01	3764529.01	5.30E-05	2.34E-03	1.03E-03	8.66E-04	9.32E-05	9.32E-05	9.32E-05	9.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-08	3.50E-08	3.50E-02	4.39E-03	9.32E-05	1.86E-04	0.00E+00
369833.013764529.01	369833.01	3764529.01	7.10E-05	3.13E-03	1.39E-03	1.17E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-08	4.70E-08	4.70E-02	5.89E-03	1.25E-04	2.51E-04	0.00E+00
369753.013764539.01	369753.01	3764539.01	1.62E-05	7.14E-04	3.13E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	1.33E-03	2.83E-05	5.66E-05	0.00E+00
369763.013764539.01	369763.01	3764539.01	1.79E-05	7.89E-04	3.46E-04	2.91E-04	3.13E-05	3.13E-05	3.13E-05	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-08	1.18E-08	1.18E-02	1.48E-03	3.13E-05	6.25E-05	0.00E+00
369773.013764539.01	369773.01	3764539.01	1.99E-05	8.80E-04	3.87E-04	3.24E-04	3.49E-05	3.49E-05	3.49E-05	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.65E-03	3.49E-05	6.98E-05	0.00E+00
369783.013764539.01	369783.01	3764539.01	2.25E-05	9.93E-04	4.37E-04	3.66E-04	3.94E-05	3.94E-05	3.94E-05	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.86E-03	3.94E-05	7.87E-05	0.00E+00
369793.013764539.01	369793.01	3764539.01	2.56E-05	1.13E-03	4.98E-04	4.18E-04	4.49E-05	4.49E-05	4.49E-05	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-08	1.69E-08	1.69E-02	2.12E-03	4.49E-05	8.98E-05	0.00E+00
369803.013764539.01	369803.01	3764539.01	2.99E-05	1.32E-03	5.81E-04	4.87E-04	5.24E-05	5.24E-05	5.24E-05	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-08	1.97E-08	1.97E-02	2.47E-03	5.24E-05	1.05E-04	0.00E+00
369813.013764539.01	369813.01	3764539.01	3.57E-05	1.58E-03	6.95E-04	5.82E-04	6.26E-05	6.26E-05	6.26E-05	6.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-08	2.36E-08	2.36E-02	2.95E-03	6.26E-05	1.25E-04	0.00E+00
369823.013764539.01	369823.01	3764539.01	4.38E-05	1.93E-03	8.54E-04	7.16E-04	7.70E-05	7.70E-05	7.70E-05	7.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-08	2.90E-08	2.90E-02	3.63E-03	7.70E-05	1.54E-04	0.00E+00
369833.013764539.01	369833.01	3764539.01	5.59E-05	2.47E-03	1.09E-03	9.18E-04	9.87E-05	9.87E-05	9.87E-05	9.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-08	3.71E-08	3.71E-02	4.64E-03	9.87E-05	1.97E-04	0.00E+00
369843.013764539.01	369843.01	3764539.01	7.49E-05	3.31E-03	1.47E-03	1.24E-03	1.33E-04	1.33E-04	1.33E-04	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-08	4.98E-08	4.98E-02	6.22E-03	1.33E-04	2.66E-04	0.00E+00
369753.013764549.01	369753.01	3764549.01	1.51E-05	6.68E-04	2.93E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-09	9.97E-09	9.97E-03	1.25E-03	2.65E-05	5.29E-05	0.00E+00
369763.013764549.01	369763.01	3764549.01	1.66E-05	7.34E-04	3.22E-04	2.70E-04	2.91E-05	2.91E-05	2.91E-05	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-08	1.09E-08	1.09E-02	1.37E-03	2.91E-05	5.81E-05	0.00E+00
369773.013764549.01	369773.01	3764549.01	1.84E-05	8.12E-04	3.57E-04	2.99E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	1.52E-03	3.22E-05	6.44E-05	0.00E+00
369783.013764549.01	369783.01	3764549.01	2.05E-05	9.06E-04	3.98E-04	3.34E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.69E-03	3.59E-05	7.18E-05	0.00E+00
369793.013764549.01	369793.01	3764549.01	2.32E-05	1.02E-03	4.50E-04	3.78E-04	4.06E-05	4.06E-05	4.06E-05	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-08	1.53E-08	1.53E-02	1.92E-03	4.06E-05	8.13E-05	0.00E+00
369803.013764549.01	369803.01	3764549.01	2.66E-05	1.18E-03	5.18E-04	4.34E-04	4.67E-05	4.67E-05	4.67E-05	4.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	2.20E-03	4.67E-05	9.34E-05	0.00E+00
369813.013764549.01	369813.01	3764549.01	3.11E-05	1.37E-03	6.06E-04	5.08E-04	5.46E-05	5.46E-05	5.46E-05	5.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-08	2.05E-08	2.05E-02	2.57E-03	5.46E-05	1.09E-04	0.00E+00
369823.013764549.01	369823.01	3764549.01	3.72E-05	1.64E-03	7.26E-04	6.09E-04	6.55E-05	6.55E-05	6.55E-05	6.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-08	2.46E-08	2.46E-02	3.08E-03	6.55E-05	1.31E-04	0.00E+00
369833.013764549.01	369833.01	3764549.01	4.58E-05	2.02E-03	8.95E-04	7.52E-04	8.09E-05	8.09E-05	8.09E-05	8.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-08	3.04E-08	3.04E-02	3.80E-03	8.09E-05	1.62E-04	0.00E+00
369843.013764549.01	369843.01	3764549.01	5.85E-05	2.58E-03	1.14E-03	9.63E-04	1.04E-04	1.04E-04	1.04E-04	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-08	3.88E-08	3.88E-02	4.85E-03	1.04E-04	2.07E-04	0.00E+00
369853.013764549.01	369853.01	3764549.01	7.81E-05	3.45E-03	1.53E-03	1.29E-03	1.39E-04	1.39E-04	1.39E-04	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-08	5.19E-08	5.19E-02	6.49E-03	1.39E-04	2.78E-04	0.00E+00
369743.013764559.01	369743.01	3764559.01	1.31E-05	5.79E-04	2.53E-04	2.13E-04	2.29E-05	2.29E-05	2.29E-05	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-09	8.63E-09	8.63E-03	1.08E-03	2.29E-05	4.59E-05	0.00E+00
369753.013764559.01	369753.01	3764559.01	1.42E-05	6.28E-04	2.75E-04	2.32E-04	2.49E-05	2.49E-05	2.49E-05	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-09	9.38E-09	9.38E-03	1.17E-03	2.49E-05	4.98E-05	0.00E+00
369763.013764559.01	369763.01	3764559.01	1.55E-05	6.86E-04	3.01E-04	2.53E-04	2.72E-05	2.72E-05	2.72E-05	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	1.28E-03	2.72E-05	5.44E-05	0.00E+00
369773.013764559.01	369773.01	3764559.01	1.71E-05	7.54E-04	3.31E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	1.41E-03	2.99E-05	5.98E-05	0.00E+00
369783.013764559.01	369783.01	3764559.01	1.89E-05	8.34E-04	3.66E-04	3.08E-04	3.31E-05	3.31E-05	3.31E-05	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-08	1.25E-08	1.25E-02	1.56E-03	3.31E-05	6.62E-05	0.00E+00
369793.013764559.01	369793.01	3764559.01	2.11E-05	9.33E-04	4.10E-04	3.44E-04	3.70E-05	3.70E-05	3.70E-05	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-08	1.39E-08	1.39E-02	1.75E-03	3.70E-05	7.41E-05	0.00E+00
369803.013764559.01	369803.01	3764559.01	2.40E-05	1.06E-03	4.65E-04	3.91E-04	4.20E-05	4.20E-05	4.20E-05	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-08	1.58E-08	1.58E-02	1.98E-03	4.20E-05	8.41E-05	0.00E+00
369813.013764559.01	369813.01	3764559.01	2.76E-05	1.22E-03	5.36E-04	4.50E-04	4.84E-05	4.84E-05	4.84E-05	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-08	1.82E-08	1.82E-02	2.28E-03	4.84E-05	9.68E-05	0.00E+00
369823.013764559.01	369823.01	3764559.01	3.23E-05	1.43E-03	6.29E-04	5.28E-04	5.69E-05	5.69E-05	5.69E-05	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-08	2.14E-08	2.14E-02	2.67E-03	5.69E-05	1.14E-04	0.00E+00
369833.013764559.01	369833.01	3764559.01	3.87E-05	1.71E-03	7.54E-04	6.34E-04	6.82E-05	6.82E-05	6.82E-05	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-08	2.56E-08	2.56E-02	3.20E-03	6.82E-05	1.36E-04	0.00E+00
369843.013764559.01	369843.01	3764559.01	4.76E-05	2.10E-03	9.29E-04	7.82E-04	8.42E-05	8.42E-05	8.42E-05	8.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-08	3.15E-08	3.15E-02	3.94E-03	8.42E-05	1.68E-04	0.00E+00
369853.013764559.01	369853.01	3764559.01	6.06E-05	2.68E-03	1.19E-03	1.00E-03	1.08E-04	1.08E-04	1.08E-04	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-08	4.03E-08	4.03E-02	5.03E-03	1.08E-04	2.15E-04	0.00E+00
369863.013764559.01	369863.01	3764559.01	8.08E-05	3.57E-03	1.58E-03	1.34E-03	1.44E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-08	5.38E-08	5.38E-02	6.71E-03	1.44E-04	2.88E-04	0.00E+00
369733.013764569.01	369733.01	3764569.01	1.15E-05	5.09E-04	2.23E-04	1.88E-04	2.02E-05	2.02E-05	2.02E-05	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-09	7.60E-09	7.60E-03	9.52E-04	2.02E-05	4.04E-05	0.00E+00
369743.013764569.01	369743.01	3764569.01	1.24E-05	5.48E-04	2.40E-04	2.02E-04	2.17E-05	2.17E-05	2.17E-05	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-09	8.18E-09	8.18E-03	1.02E-03	2.17E-05	4.35E-05	0.00E+00
369753.013764569.01	369753.01	3764569.01	1.34E-05	5.92E-04	2.59E-04	2.18E-04	2.35E-05	2.35E-05	2.35E-05	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-09	8.84E-09	8.84E-03	1.11E-03	2.35E-05	4.70E-05	0.00E+00
369763.013764569.01	369763.01	3764569.01	1.46E-05	6.44E-04	2.82E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-09	9.60E-09	9.60E-03	1.20E-03	2.55E-05	5.10E-05	0.00E+00
369773.013764569.01	369773.01	3764569.01	1.59E-05	7.03E-04	3.08E-04	2.59E-04	2.79E-05	2.79E-05	2.79E-05	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	1.31E-03	2.79E-05	5.58E-05	0.00E+00
369783.013764569.01	369783.01	3764569.01	1.75E-05	7.73E-04	3.39E-04	2.85E-04	3.07E-05	3.07E-05	3.07E-05	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-08	1.15E-08	1.15E-02	1.45E-03	3.07E-05	6.14E-05	0.00E+00
369793.013764569.01	369793.01	3764569.01	1.94E-05	8.57E-04	3.76E-04	3.16E-04	3.40E-05	3.40E-05	3.40E-05	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	1.60E-03	3.40E-05	6.80E-05	0.00E+00
369803.013764569.01	369803.01	3764569.01	2.17E-05	9.60E-04	4.22E-04	3.55E-04	3.82E-05	3.82E-05	3.82E-05	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-08	1.44E-08	1.44E-02	1.80E-03	3.82E-05	7.63E-05	0.00E+00
369813.013764569.01	369813.01	3764569.01	2.47E-05	1.09E-03	4.80E-04	4.03E-04	4.34E-05	4.34E-05	4.34E-05	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-08	1.63E-08	1.63E-02	2.04E-03	4.34E-05	8.67E-05	0.00E+00
369823.013764569.01	369823.01	3764569.01	2.84E-05	1.26E-03	5.53E-04	4.65E-04	5.00E-05	5.00E-05	5.00E-05	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-08	1.88E-08	1.88E-02	2.35E-03	5.00E-05	1.00E-04	0.00E+00
369833.013764569.01	369833.01	3764569.01	3.33E-05	1.47E-03	6.49E-04	5.46E-04	5.88E-05	5.88E-05	5.88E-05	5.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-08	2.21E-08	2.21E-02	2.76E-03	5.88E-05	1.18E-04	0.00E+00
369843.013764569.01	369843.01	3764569.01	3.99E-05	1.76E-03	7.79E-04	6.56E-04	7.06E-05	7.06E-05	7.06E-05	7.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-08	2.65E-08	2.65E-02	3.31E-03	7.06E-05	1.41E-04	0.00E+00
369853.013764569.01	369853.01	3764569.01	4.92E-05	2.17E-03	9.61E-04	8.11E-04	8.72E-05	8.72E-05	8.72E-05	8.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-08	3.26E-08	3.26E-02	4.08E-03	8.72E-05	1.74E-04	0.00E+00
369863.013764569.01	369863.01	3764569.01	6.26E-05	2.76E-03	1.22E-03	1.04E-03	1.11E-04	1.11E-04	1.11E-04	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-08	4.16E-08	4.16E-02	5.20E-03	1.11E-04	2.23E-04	0.00E+00
369733.013764579.01	369733.01	3764579.01	1.10E-05	4.85E-04	2.12E-04	1.79E-04	1.92E-05	1.92E-05	1.92E-05	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-09	7.24E-09	7.24E-03	9.07E-04	1.92E-05	3.85E-05	0.00E+00
369743.013764579.01	369743.01	3764579.01	1.18E-05	5.20E-04	2.28E-04	1.92E-04	2.06E-05	2.06E-05	2.06E-05	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-09	7.76E-09	7.76E-03	9.72E-04	2.06E-05	4.13E-05	0.00E+00
369753.013764579.01	369753.01	3764579.01	1.27E-05	5.60E-04	2.45E-04	2.06E-04	2.22E-05	2.22E-05	2.22E-05	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-09	8.36E-09	8.36E-03	1.05E-03	2.22E-05	4.44E-05	0.00E+00
369763.013764579.01	369763.01	3764579.01	1.37E-05	6.05E-04	2.65E-04	2.23E-04	2.40E-05	2.40E-05	2.40E-05	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-09	9.04E-09	9.04E-03	1.13E-03	2.40E-05	4.80E-05	0.00E+00
369773.013764579.01	369773.01	3764579.01	1.49E-05	6.58E-04	2.88E-04	2.43E-04	2.61E-05	2.61E-05	2.61E-05	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-09	9.82E-09	9.82E-03	1.23E-03	2.61E-05	5.22E-05	0.00E+00
369783.013764579.01	369783.01	3764579.01	1.63E-05	7.20E-04	3.16E-04	2.66E-04	2.86E-05	2.86E-05	2.86E-05	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	1.35E-03	2.86E-05	5.71E-05	0.00E+00
369793.013764579.01	369793.01	3764579.01	1.79E-05	7.92E-04	3.48E-04	2.93E-04	3.15E-05	3.15E-05	3.15E-05	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-08	1.18E-08	1.18E-02	1.48E-03	3.15E-05	6.29E-05	0.00E+00
369803.013764579.01	369803.01	3764579.01	1.99E-05	8.80E-04	3.86E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.65E-03	3.50E-05	6.99E-05	0.00E+00
369813.013764579.01	369813.01	3764579.01	2.23E-05	9.87E-04	4.34E-04	3.65E-04	3.93E-05	3.93E-05	3.93E-05	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.85E-03	3.93E-05	7.85E-05	0.00E+00
369823.013764579.01	369823.01	3764579.01	2.54E-05	1.12E-03	4.93E-04	4.15E-04	4.46E-05	4.46E-05	4.46E-05	4.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-08	1.68E-08	1.68E-02	2.10E-03	4.46E-05	8.93E-05	0.00E+00
369833.013764579.01	369833.01	3764579.01	2.92E-05	1.29E-03	5.69E-04	4.79E-04	5.16E-05	5.16E-05	5.16E-05	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-08	1.94E-08	1.94E-02	2.42E-03	5.16E-05	1.03E-04	0.00E+00
369843.013764579.01	369843.01	3764579.01	3.43E-05	1.52E-03	6.69E-04	5.64E-04	6.07E-05	6.07E-05	6.07E-05	6.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-08	2.28E-08	2.28E-02	2.85E-03	6.07E-05	1.21E-04	0.00E+00
369853.013764579.01	369853.01	3764579.01	4.12E-05	1.82E-03	8.04E-04	6.79E-04	7.30E-05	7.30E-05	7.30E-05	7.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-08	2.73E-08	2.73E-02	3.42E-03	7.30E-05	1.46E-04	0.00E+00
369743.013764589.01	369743.01	3764589.01	1.12E-05	4.95E-04	2.16E-04	1.82E-04	1.96E-05	1.96E-05	1.96E-05	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-09	7.38E-09	7.38E-03	9.24E-04	1.96E-05	3.92E-05	0.00E+00
369753.013764589.01	369753.01	3764589.01	1.20E-05	5.31E-04	2.32E-04	1.96E-04	2.10E-05	2.10E-05	2.10E-05	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-09	7.92E-09	7.92E-03	9.92E-04	2.10E-05	4.21E-05	0.00E+00
369763.013764589.01	369763.01	3764589.01	1.29E-05	5.71E-04	2.50E-04	2.11E-04	2.27E-05	2.27E-05	2.27E-05	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-09	8.53E-09	8.53E-03	1.07E-03	2.27E-05	4.53E-05	0.00E+00
369773.013764589.01	369773.01	3764589.01	1.40E-05	6.18E-04	2.71E-04	2.28E-04	2.45E-05	2.45E-05	2.45E-05	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-09	9.23E-09	9.23E-03	1.16E-03	2.45E-05	4.91E-05	0.00E+00
369783.013764589.01	369783.01	3764589.01	1.52E-05	6.72E-04	2.95E-04	2.48E-04	2.67E-05	2.67E-05	2.67E-05	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-08	1.00E-08	1.00E-02	1.26E-03	2.67E-05	5.34E-05	0.00E+00
369793.013764589.01	369793.01	3764589.01	1.67E-05	7.36E-04	3.23E-04	2.72E-04	2.92E-05	2.92E-05	2.92E-05	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	1.38E-03	2.92E-05	5.85E-05	0.00E+00
369803.013764589.01	369803.01	3764589.01	1.84E-05	8.11E-04	3.56E-04	3.00E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	1.52E-03	3.22E-05	6.45E-05	0.00E+00
369813.013764589.01	369813.01	3764589.01	2.04E-05	9.01E-04	3.96E-04	3.33E-04	3.59E-05	3.59E-05	3.59E-05	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.69E-03	3.59E-05	7.17E-05	0.00E+00
369823.013764589.01	369823.01	3764589.01	2.29E-05	1.01E-03	4.45E-04	3.75E-04	4.03E-05	4.03E-05	4.03E-05	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-08	1.51E-08	1.51E-02	1.89E-03	4.03E-05	8.06E-05	0.00E+00
369833.013764589.01	369833.01	3764589.01	2.60E-05	1.15E-03	5.06E-04	4.26E-04	4.59E-05	4.59E-05	4.59E-05	4.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-08	1.72E-08	1.72E-02	2.15E-03	4.59E-05	9.17E-05	0.00E+00
369843.013764589.01	369843.01	3764589.01	3.01E-05	1.33E-03	5.85E-04	4.94E-04	5.31E-05	5.31E-05	5.31E-05	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-08	1.99E-08	1.99E-02	2.49E-03	5.31E-05	1.06E-04	0.00E+00
369853.013764589.01	369853.01	3764589.01	3.53E-05	1.56E-03	6.88E-04	5.81E-04	6.25E-05	6.25E-05	6.25E-05	6.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-08	2.34E-08	2.34E-02	2.93E-03	6.25E-05	1.25E-04	0.00E+00
369763.013764599.01	369763.01	3764599.01	1.22E-05	5.41E-04	2.37E-04	1.99E-04	2.15E-05	2.15E-05	2.15E-05	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-09	8.07E-09	8.07E-03	1.01E-03	2.15E-05	4.29E-05	0.00E+00
369773.013764599.01	369773.01	3764599.01	1.32E-05	5.82E-04	2.55E-04	2.15E-04	2.31E-05	2.31E-05	2.31E-05	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-09	8.69E-09	8.69E-03	1.09E-03	2.31E-05	4.62E-05	0.00E+00
369783.013764599.01	369783.01	3764599.01	1.43E-05	6.30E-04	2.76E-04	2.33E-04	2.50E-05	2.50E-05	2.50E-05	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.41E-09	9.41E-09	9.41E-03	1.18E-03	2.50E-05	5.01E-05	0.00E+00
369793.013764599.01	369793.01	3764599.01	1.55E-05	6.86E-04	3.01E-04	2.53E-04	2.73E-05	2.73E-05	2.73E-05	2.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	1.28E-03	2.73E-05	5.45E-05	0.00E+00
369803.013764599.01	369803.01	3764599.01	1.70E-05	7.51E-04	3.29E-04	2.78E-04	2.99E-05	2.99E-05	2.99E-05	2.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	1.40E-03	2.99E-05	5.97E-05	0.00E+00
369813.013764599.01	369813.01	3764599.01	1.87E-05	8.28E-04	3.64E-04	3.06E-04	3.30E-05	3.30E-05	3.30E-05	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	1.55E-03	3.30E-05	6.59E-05	0.00E+00
369823.013764599.01	369823.01	3764599.01	2.09E-05	9.21E-04	4.05E-04	3.41E-04	3.67E-05	3.67E-05	3.67E-05	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-08	1.38E-08	1.38E-02	1.73E-03	3.67E-05	7.34E-05	0.00E+00
369833.013764599.01	369833.01	3764599.01	2.34E-05	1.03E-03	4.55E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-08	1.55E-08	1.55E-02	1.94E-03	4.13E-05	8.26E-05	0.00E+00
369843.013764599.01	369843.01	3764599.01	2.66E-05	1.18E-03	5.18E-04	4.37E-04	4.70E-05	4.70E-05	4.70E-05	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-08	1.76E-08	1.76E-02	2.21E-03	4.70E-05	9.41E-05	0.00E+00
369783.013764609.01	369783.01	3764609.01	1.34E-05	5.93E-04	2.60E-04	2.19E-04	2.36E-05	2.36E-05	2.36E-05	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-09	8.85E-09	8.85E-03	1.11E-03	2.36E-05	4.71E-05	0.00E+00
369793.013764609.01	369793.01	3764609.01	1.45E-05	6.42E-04	2.81E-04	2.37E-04	2.55E-05	2.55E-05	2.55E-05	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-09	9.59E-09	9.59E-03	1.20E-03	2.55E-05	5.10E-05	0.00E+00
369803.013764609.01	369803.01	3764609.01	1.58E-05	6.99E-04	3.07E-04	2.58E-04	2.78E-05	2.78E-05	2.78E-05	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-08	1.04E-08	1.04E-02	1.31E-03	2.78E-05	5.56E-05	0.00E+00
369813.013764609.01	369813.01	3764609.01	1.73E-05	7.66E-04	3.36E-04	2.83E-04	3.05E-05	3.05E-05	3.05E-05	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	1.43E-03	3.05E-05	6.10E-05	0.00E+00
369823.013764609.01	369823.01	3764609.01	1.91E-05	8.45E-04	3.71E-04	3.13E-04	3.37E-05	3.37E-05	3.37E-05	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-08	1.26E-08	1.26E-02	1.58E-03	3.37E-05	6.74E-05	0.00E+00
369833.013764609.01	369833.01	3764609.01	2.13E-05	9.40E-04	4.14E-04	3.49E-04	3.75E-05	3.75E-05	3.75E-05	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.76E-03	3.75E-05	7.51E-05	0.00E+00
369843.013764609.01	369843.01	3764609.01	2.39E-05	1.06E-03	4.65E-04	3.93E-04	4.22E-05	4.22E-05	4.22E-05	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-08	1.58E-08	1.58E-02	1.98E-03	4.22E-05	8.45E-05	0.00E+00
369853.013764609.01	369853.01	3764609.01	2.72E-05	1.20E-03	5.29E-04	4.47E-04	4.81E-05	4.81E-05	4.81E-05	4.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-08	1.80E-08	1.80E-02	2.25E-03	4.81E-05	9.61E-05	0.00E+00
369863.013764609.01	369863.01	3764609.01	3.13E-05	1.38E-03	6.10E-04	5.16E-04	5.55E-05	5.55E-05	5.55E-05	5.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-08	2.08E-08	2.08E-02	2.59E-03	5.55E-05	1.11E-04	0.00E+00
369803.013764619.01	369803.01	3764619.01	1.48E-05	6.53E-04	2.86E-04	2.42E-04	2.60E-05	2.60E-05	2.60E-05	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-09	9.76E-09	9.76E-03	1.22E-03	2.60E-05	5.20E-05	0.00E+00
369813.013764619.01	369813.01	3764619.01	1.61E-05	7.11E-04	3.12E-04	2.63E-04	2.83E-05	2.83E-05	2.83E-05	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	1.33E-03	2.83E-05	5.67E-05	0.00E+00
369823.013764619.01	369823.01	3764619.01	1.77E-05	7.80E-04	3.43E-04	2.89E-04	3.11E-05	3.11E-05	3.11E-05	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	1.46E-03	3.11E-05	6.22E-05	0.00E+00
369833.013764619.01	369833.01	3764619.01	1.95E-05	8.61E-04	3.78E-04	3.19E-04	3.44E-05	3.44E-05	3.44E-05	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	1.61E-03	3.44E-05	6.87E-05	0.00E+00
369843.013764619.01	369843.01	3764619.01	2.17E-05	9.58E-04	4.22E-04	3.56E-04	3.83E-05	3.83E-05	3.83E-05	3.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-08	1.44E-08	1.44E-02	1.80E-03	3.83E-05	7.66E-05	0.00E+00
369853.013764619.01	369853.01	3764619.01	2.44E-05	1.08E-03	4.74E-04	4.01E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-08	1.61E-08	1.61E-02	2.02E-03	4.31E-05	8.62E-05	0.00E+00
369863.013764619.01	369863.01	3764619.01	2.77E-05	1.22E-03	5.39E-04	4.56E-04	4.90E-05	4.90E-05	4.90E-05	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-08	1.83E-08	1.83E-02	2.29E-03	4.90E-05	9.80E-05	0.00E+00
369873.013764619.01	369873.01	3764619.01	3.19E-05	1.41E-03	6.21E-04	5.26E-04	5.65E-05	5.65E-05	5.65E-05	5.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-08	2.12E-08	2.12E-02	2.64E-03	5.65E-05	1.13E-04	0.00E+00
369813.013764629.01	369813.01	3764629.01	1.50E-05	6.64E-04	2.91E-04	2.46E-04	2.65E-05	2.65E-05	2.65E-05	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-09	9.93E-09	9.93E-03	1.24E-03	2.65E-05	5.29E-05	0.00E+00
369823.013764629.01	369823.01	3764629.01	1.64E-05	7.24E-04	3.18E-04	2.68E-04	2.88E-05	2.88E-05	2.88E-05	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	1.35E-03	2.88E-05	5.77E-05	0.00E+00
369833.013764629.01	369833.01	3764629.01	1.80E-05	7.93E-04	3.48E-04	2.94E-04	3.16E-05	3.16E-05	3.16E-05	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	1.49E-03	3.16E-05	6.33E-05	0.00E+00
369843.013764629.01	369843.01	3764629.01	1.98E-05	8.76E-04	3.85E-04	3.25E-04	3.50E-05	3.50E-05	3.50E-05	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	1.64E-03	3.50E-05	7.00E-05	0.00E+00
369853.013764629.01	369853.01	3764629.01	2.21E-05	9.74E-04	4.29E-04	3.62E-04	3.90E-05	3.90E-05	3.90E-05	3.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-08	1.46E-08	1.46E-02	1.83E-03	3.90E-05	7.80E-05	0.00E+00
369863.013764629.01	369863.01	3764629.01	2.48E-05	1.09E-03	4.82E-04	4.07E-04	4.38E-05	4.38E-05	4.38E-05	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-08	1.64E-08	1.64E-02	2.05E-03	4.38E-05	8.76E-05	0.00E+00
369833.013764639.01	369833.01	3764639.01	1.66E-05	7.35E-04	3.23E-04	2.73E-04	2.93E-05	2.93E-05	2.93E-05	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	1.38E-03	2.93E-05	5.87E-05	0.00E+00
369843.013764639.01	369843.01	3764639.01	1.82E-05	8.06E-04	3.54E-04	2.99E-04	3.22E-05	3.22E-05	3.22E-05	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	1.51E-03	3.22E-05	6.44E-05	0.00E+00
369853.013764639.01	369853.01	3764639.01	2.01E-05	8.89E-04	3.91E-04	3.30E-04	3.55E-05	3.55E-05	3.55E-05	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-08	1.33E-08	1.33E-02	1.67E-03	3.55E-05	7.11E-05	0.00E+00
369863.013764639.01	369863.01	3764639.01	2.24E-05	9.89E-04	4.35E-04	3.68E-04	3.96E-05	3.96E-05	3.96E-05	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.85E-03	3.96E-05	7.93E-05	0.00E+00
369843.013764649.01	369843.01	3764649.01	1.69E-05	7.47E-04	3.28E-04	2.77E-04	2.98E-05	2.98E-05	2.98E-05	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	1.40E-03	2.98E-05	5.96E-05	0.00E+00
369853.013764649.01	369853.01	3764649.01	1.85E-05	8.17E-04	3.59E-04	3.04E-04	3.27E-05	3.27E-05	3.27E-05	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-08	1.23E-08	1.23E-02	1.53E-03	3.27E-05	6.54E-05	0.00E+00

10950 Washington HRA

School Health Risk Assessment Results Summary

Unmitigated

MAX: 0.054 1.940 1.9939

Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
369813.013764509.01	369813.01	3764509.01	0.040	1.67	1.71
369803.013764519.01	369803.01	3764519.01	0.026	1.14	1.16
369813.013764519.01	369813.01	3764519.01	0.033	1.38	1.41
369823.013764519.01	369823.01	3764519.01	0.044	1.73	1.77
369773.013764529.01	369773.01	3764529.01	0.014	0.64	0.65
369793.013764529.01	369793.01	3764529.01	0.019	0.83	0.85
369803.013764529.01	369803.01	3764529.01	0.022	0.97	0.99
369813.013764529.01	369813.01	3764529.01	0.028	1.15	1.18
369823.013764529.01	369823.01	3764529.01	0.035	1.41	1.45
369833.013764529.01	369833.01	3764529.01	0.047	1.78	1.83
369753.013764539.01	369753.01	3764539.01	0.011	0.46	0.47
369763.013764539.01	369763.01	3764539.01	0.012	0.51	0.52
369773.013764539.01	369773.01	3764539.01	0.013	0.57	0.58
369783.013764539.01	369783.01	3764539.01	0.015	0.64	0.65
369793.013764539.01	369793.01	3764539.01	0.017	0.72	0.74
369803.013764539.01	369803.01	3764539.01	0.020	0.83	0.85
369813.013764539.01	369813.01	3764539.01	0.024	0.98	1.00
369823.013764539.01	369823.01	3764539.01	0.029	1.18	1.21
369833.013764539.01	369833.01	3764539.01	0.037	1.46	1.49
369843.013764539.01	369843.01	3764539.01	0.050	1.85	1.90
369753.013764549.01	369753.01	3764549.01	0.010	0.42	0.43
369763.013764549.01	369763.01	3764549.01	0.011	0.46	0.47
369773.013764549.01	369773.01	3764549.01	0.012	0.51	0.52
369783.013764549.01	369783.01	3764549.01	0.014	0.57	0.58
369793.013764549.01	369793.01	3764549.01	0.015	0.64	0.65
369803.013764549.01	369803.01	3764549.01	0.018	0.73	0.75
369813.013764549.01	369813.01	3764549.01	0.021	0.85	0.87
369823.013764549.01	369823.01	3764549.01	0.025	1.00	1.03
369833.013764549.01	369833.01	3764549.01	0.030	1.22	1.25
369843.013764549.01	369843.01	3764549.01	0.039	1.51	1.55
369853.013764549.01	369853.01	3764549.01	0.052	1.91	1.96
369743.013764559.01	369743.01	3764559.01	0.009	0.36	0.36
369753.013764559.01	369753.01	3764559.01	0.009	0.38	0.39
369763.013764559.01	369763.01	3764559.01	0.010	0.42	0.43
369773.013764559.01	369773.01	3764559.01	0.011	0.46	0.47
369783.013764559.01	369783.01	3764559.01	0.012	0.51	0.52
369793.013764559.01	369793.01	3764559.01	0.014	0.57	0.58
369803.013764559.01	369803.01	3764559.01	0.016	0.64	0.66
369813.013764559.01	369813.01	3764559.01	0.018	0.74	0.76
369823.013764559.01	369823.01	3764559.01	0.021	0.87	0.89
369833.013764559.01	369833.01	3764559.01	0.026	1.04	1.07
369843.013764559.01	369843.01	3764559.01	0.032	1.26	1.29
369853.013764559.01	369853.01	3764559.01	0.040	1.56	1.60
369863.013764559.01	369863.01	3764559.01	0.054	1.94	1.99
369733.013764569.01	369733.01	3764569.01	0.008	0.30	0.31
369743.013764569.01	369743.01	3764569.01	0.008	0.33	0.33
369753.013764569.01	369753.01	3764569.01	0.009	0.35	0.36
369763.013764569.01	369763.01	3764569.01	0.010	0.38	0.39
369773.013764569.01	369773.01	3764569.01	0.010	0.42	0.43
369783.013764569.01	369783.01	3764569.01	0.012	0.46	0.47
369793.013764569.01	369793.01	3764569.01	0.013	0.51	0.52
369803.013764569.01	369803.01	3764569.01	0.014	0.57	0.59
369813.013764569.01	369813.01	3764569.01	0.016	0.66	0.67
369823.013764569.01	369823.01	3764569.01	0.019	0.76	0.78
369833.013764569.01	369833.01	3764569.01	0.022	0.90	0.92
369843.013764569.01	369843.01	3764569.01	0.026	1.08	1.10
369853.013764569.01	369853.01	3764569.01	0.033	1.31	1.34
369863.013764569.01	369863.01	3764569.01	0.042	1.59	1.63
369733.013764579.01	369733.01	3764579.01	0.007	0.28	0.29
369743.013764579.01	369743.01	3764579.01	0.008	0.30	0.31
369753.013764579.01	369753.01	3764579.01	0.008	0.32	0.33
369763.013764579.01	369763.01	3764579.01	0.009	0.35	0.36
369773.013764579.01	369773.01	3764579.01	0.010	0.38	0.39
369783.013764579.01	369783.01	3764579.01	0.011	0.42	0.43
369793.013764579.01	369793.01	3764579.01	0.012	0.46	0.47
369803.013764579.01	369803.01	3764579.01	0.013	0.52	0.53
369813.013764579.01	369813.01	3764579.01	0.015	0.59	0.60
369823.013764579.01	369823.01	3764579.01	0.017	0.68	0.69
369833.013764579.01	369833.01	3764579.01	0.019	0.79	0.81
369843.013764579.01	369843.01	3764579.01	0.023	0.93	0.96
369853.013764579.01	369853.01	3764579.01	0.027	1.12	1.14
369743.013764589.01	369743.01	3764589.01	0.007	0.28	0.29
369753.013764589.01	369753.01	3764589.01	0.008	0.30	0.31
369763.013764589.01	369763.01	3764589.01	0.009	0.32	0.33
369773.013764589.01	369773.01	3764589.01	0.009	0.35	0.36
369783.013764589.01	369783.01	3764589.01	0.010	0.38	0.39
369793.013764589.01	369793.01	3764589.01	0.011	0.42	0.43
369803.013764589.01	369803.01	3764589.01	0.012	0.47	0.48
369813.013764589.01	369813.01	3764589.01	0.013	0.53	0.54
369823.013764589.01	369823.01	3764589.01	0.015	0.60	0.62
369833.013764589.01	369833.01	3764589.01	0.017	0.70	0.72
369843.013764589.01	369843.01	3764589.01	0.020	0.82	0.84
369853.013764589.01	369853.01	3764589.01	0.023	0.97	0.99
369763.013764599.01	369763.01	3764599.01	0.008	0.30	0.30
369773.013764599.01	369773.01	3764599.01	0.009	0.32	0.33
369783.013764599.01	369783.01	3764599.01	0.009	0.35	0.36
369793.013764599.01	369793.01	3764599.01	0.010	0.38	0.40
369803.013764599.01	369803.01	3764599.01	0.011	0.43	0.44
369813.013764599.01	369813.01	3764599.01	0.012	0.48	0.49
369823.013764599.01	369823.01	3764599.01	0.014	0.55	0.56
369833.013764599.01	369833.01	3764599.01	0.015	0.63	0.64
369843.013764599.01	369843.01	3764599.01	0.018	0.72	0.74
369783.013764609.01	369783.01	3764609.01	0.009	0.32	0.33
369793.013764609.01	369793.01	3764609.01	0.010	0.35	0.36
369803.013764609.01	369803.01	3764609.01	0.010	0.39	0.40
369813.013764609.01	369813.01	3764609.01	0.011	0.44	0.45
369823.013764609.01	369823.01	3764609.01	0.013	0.50	0.51
369833.013764609.01	369833.01	3764609.01	0.014	0.56	0.58
369843.013764609.01	369843.01	3764609.01	0.016	0.64	0.66
369853.013764609.01	369853.01	3764609.01	0.018	0.74	0.76
369863.013764609.01	369863.01	3764609.01	0.021	0.86	0.88
369803.013764619.01	369803.01	3764619.01	0.010	0.36	0.37
369813.013764619.01	369813.01	3764619.01	0.011	0.40	0.41

10950 Washington HRA

School Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY MAX: 1.994

Unique Identifier	X (UTM)	Y (UTM)	Total Risk	
369813.013764509.01	369813	3764509.01	1.71	
369803.013764519.01	369803	3764519.01	1.16	
369813.013764519.01	369813	3764519.01	1.41	
369823.013764519.01	369823	3764519.01	1.77	
369773.013764529.01	369773	3764529.01	0.65	
369793.013764529.01	369793	3764529.01	0.85	
369803.013764529.01	369803	3764529.01	0.99	
369813.013764529.01	369813	3764529.01	1.18	
369823.013764529.01	369823	3764529.01	1.45	
369833.013764529.01	369833	3764529.01	1.83	
369753.013764539.01	369753	3764539.01	0.47	
369763.013764539.01	369763	3764539.01	0.52	
369773.013764539.01	369773	3764539.01	0.58	
369783.013764539.01	369783	3764539.01	0.65	
369793.013764539.01	369793	3764539.01	0.74	
369803.013764539.01	369803	3764539.01	0.85	
369813.013764539.01	369813	3764539.01	1.00	
369823.013764539.01	369823	3764539.01	1.21	
369833.013764539.01	369833	3764539.01	1.49	
369843.013764539.01	369843	3764539.01	1.90	
369753.013764549.01	369753	3764549.01	0.43	
369763.013764549.01	369763	3764549.01	0.47	
369773.013764549.01	369773	3764549.01	0.52	
369783.013764549.01	369783	3764549.01	0.58	
369793.013764549.01	369793	3764549.01	0.65	
369803.013764549.01	369803	3764549.01	0.75	
369813.013764549.01	369813	3764549.01	0.87	
369823.013764549.01	369823	3764549.01	1.03	
369833.013764549.01	369833	3764549.01	1.25	
369843.013764549.01	369843	3764549.01	1.55	
369853.013764549.01	369853	3764549.01	1.96	
369743.013764559.01	369743	3764559.01	0.36	
369753.013764559.01	369753	3764559.01	0.39	
369763.013764559.01	369763	3764559.01	0.43	
369773.013764559.01	369773	3764559.01	0.47	
369783.013764559.01	369783	3764559.01	0.52	
369793.013764559.01	369793	3764559.01	0.58	
369803.013764559.01	369803	3764559.01	0.66	
369813.013764559.01	369813	3764559.01	0.76	
369823.013764559.01	369823	3764559.01	0.89	
369833.013764559.01	369833	3764559.01	1.07	
369843.013764559.01	369843	3764559.01	1.29	
369853.013764559.01	369853	3764559.01	1.60	
369863.013764559.01	369863	3764559.01	1.99	MAX HERE
369733.013764569.01	369733	3764569.01	0.31	
369743.013764569.01	369743	3764569.01	0.33	
369753.013764569.01	369753	3764569.01	0.36	
369763.013764569.01	369763	3764569.01	0.39	
369773.013764569.01	369773	3764569.01	0.43	
369783.013764569.01	369783	3764569.01	0.47	
369793.013764569.01	369793	3764569.01	0.52	
369803.013764569.01	369803	3764569.01	0.59	
369813.013764569.01	369813	3764569.01	0.67	
369823.013764569.01	369823	3764569.01	0.78	
369833.013764569.01	369833	3764569.01	0.92	
369843.013764569.01	369843	3764569.01	1.10	
369853.013764569.01	369853	3764569.01	1.34	
369863.013764569.01	369863	3764569.01	1.63	
369733.013764579.01	369733	3764579.01	0.29	
369743.013764579.01	369743	3764579.01	0.31	
369753.013764579.01	369753	3764579.01	0.33	
369763.013764579.01	369763	3764579.01	0.36	
369773.013764579.01	369773	3764579.01	0.39	
369783.013764579.01	369783	3764579.01	0.43	
369793.013764579.01	369793	3764579.01	0.47	
369803.013764579.01	369803	3764579.01	0.53	
369813.013764579.01	369813	3764579.01	0.60	
369823.013764579.01	369823	3764579.01	0.69	
369833.013764579.01	369833	3764579.01	0.81	
369843.013764579.01	369843	3764579.01	0.96	
369853.013764579.01	369853	3764579.01	1.14	
369743.013764589.01	369743	3764589.01	0.29	
369753.013764589.01	369753	3764589.01	0.31	
369763.013764589.01	369763	3764589.01	0.33	
369773.013764589.01	369773	3764589.01	0.36	
369783.013764589.01	369783	3764589.01	0.39	
369793.013764589.01	369793	3764589.01	0.43	
369803.013764589.01	369803	3764589.01	0.48	
369813.013764589.01	369813	3764589.01	0.54	
369823.013764589.01	369823	3764589.01	0.62	
369833.013764589.01	369833	3764589.01	0.72	
369843.013764589.01	369843	3764589.01	0.84	
369853.013764589.01	369853	3764589.01	0.99	
369763.013764599.01	369763	3764599.01	0.30	
369773.013764599.01	369773	3764599.01	0.33	
369783.013764599.01	369783	3764599.01	0.36	
369793.013764599.01	369793	3764599.01	0.40	
369803.013764599.01	369803	3764599.01	0.44	
369813.013764599.01	369813	3764599.01	0.49	
369823.013764599.01	369823	3764599.01	0.56	
369833.013764599.01	369833	3764599.01	0.64	
369843.013764599.01	369843	3764599.01	0.74	
369783.013764609.01	369783	3764609.01	0.33	
369793.013764609.01	369793	3764609.01	0.36	
369803.013764609.01	369803	3764609.01	0.40	
369813.013764609.01	369813	3764609.01	0.45	
369823.013764609.01	369823	3764609.01	0.51	
369833.013764609.01	369833	3764609.01	0.58	
369843.013764609.01	369843	3764609.01	0.66	
369853.013764609.01	369853	3764609.01	0.76	
369863.013764609.01	369863	3764609.01	0.88	
369803.013764619.01	369803	3764619.01	0.37	
369813.013764619.01	369813	3764619.01	0.41	

FOR CHRONIC CALCS

MAX: 0.168

Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
0.1468344	0.0114927	0.0172132	0.0046097
0.0996364	0.0078415	0.0117426	0.0031468
0.1212459	0.0095749	0.0143399	0.0038413
0.1518143	0.0120365	0.0180300	0.0048260
0.0558185	0.0043901	0.0065738	0.0017620
0.0726610	0.0057389	0.0085939	0.0023031
0.0846858	0.0067097	0.0100481	0.0026924
0.1009816	0.0080307	0.0120271	0.0032218
0.1235492	0.0098690	0.0147819	0.0039579
0.1556889	0.0124977	0.0187229	0.0050092
0.0406278	0.0032028	0.0047961	0.0012853
0.0447927	0.0035355	0.0052944	0.0014187
0.0497583	0.0039333	0.0058901	0.0015783
0.0558360	0.0044221	0.0066222	0.0017744
0.0631735	0.0050166	0.0075127	0.0020129
0.0728221	0.0058005	0.0086868	0.0023272
0.0855881	0.0068425	0.0102478	0.0027450
0.1027525	0.0082514	0.0123586	0.0033096
0.1267566	0.0102306	0.0153246	0.0041021
0.1606963	0.0130398	0.0195361	0.0052256
0.0369316	0.0029238	0.0043787	0.0011730
0.0404174	0.0032035	0.0047977	0.0012852
0.0445792	0.0035386	0.0052996	0.0014197
0.0495224	0.0039392	0.0058995	0.0015803
0.0556858	0.0044404	0.0066502	0.0017813
0.0635917	0.0050858	0.0076170	0.0020402
0.0738039	0.0059242	0.0088726	0.0023764
0.0874504	0.0070499	0.0105589	0.0028278
0.1058703	0.0085774	0.0128473	0.0034400
0.1309711	0.0106683	0.0159805	0.0042774
0.1654713	0.0135497	0.0203005	0.0054296
0.0310751	0.0024661	0.0036936	0.0009892
0.0336371	0.0026721	0.0040022	0.0010718
0.0366312	0.0029135	0.0043637	0.0011686
0.0401697	0.0031998	0.0047925	0.0012834
0.0443547	0.0035403	0.0053025	0.0014200
0.0495453	0.0039641	0.0059373	0.0015900
0.0561365	0.0045044	0.0067465	0.0018067
0.0645713	0.0051995	0.0077876	0.0020855
0.0756663	0.0061183	0.0091636	0.0024541
0.0901707	0.0073261	0.0109726	0.0029385
0.1093410	0.0089297	0.0133749	0.0035813
0.1349015	0.0110747	0.0165894	0.0044402
0.1677638	0.0138334	0.0207266	0.0055424
0.0266142	0.0021168	0.0031706	0.0008488
0.0285411	0.0022718	0.0034029	0.0009110
0.0307608	0.0024508	0.0036711	0.0009828
0.0333520	0.0026605	0.0039851	0.0010668
0.0364105	0.0029087	0.0043569	0.0011664
0.0400851	0.0032082	0.0048055	0.0012865
0.0444792	0.0035686	0.0053453	0.0014311
0.0500381	0.0040261	0.0060303	0.0016146
0.0571283	0.0046121	0.0069080	0.0018498
0.0662119	0.0053669	0.0080383	0.0021527
0.0779273	0.0063452	0.0095034	0.0025452
0.0931624	0.0076230	0.0114172	0.0030578
0.1127646	0.0092731	0.0138893	0.0037191
0.1373476	0.0113455	0.0169956	0.0045484
0.0246078	0.0019622	0.0029394	0.0007867
0.0263001	0.0020987	0.0031439	0.0008414
0.0282446	0.0022560	0.0033796	0.0009044
0.0305113	0.0024399	0.0036551	0.0009781
0.0331866	0.0026577	0.0039813	0.0010655
0.0363907	0.0029196	0.0043735	0.0011705
0.0402964	0.0032402	0.0048536	0.0012991
0.0450766	0.0036347	0.0054445	0.0014574
0.0510378	0.0041292	0.0061849	0.0016559
0.0586366	0.0047622	0.0071327	0.0019100
0.0683056	0.0055714	0.0083443	0.0022348
0.0806804	0.0066112	0.0099015	0.0026521
0.0962105	0.0079214	0.0118639	0.0031776
0.0243146	0.0019445	0.0029132	0.0007793
0.0260377	0.0020842	0.0031225	0.0008353
0.0280408	0.0022471	0.0033665	0.0009006
0.0304079	0.0024404	0.0036559	0.0009781
0.0332219	0.0026708	0.0040010	0.0010705
0.0366604	0.0029537	0.0044248	0.0011840
0.0408674	0.0033015	0.0049455	0.0013236
0.0460291	0.0037304	0.0055878	0.0014958
0.0524340	0.0042653	0.0063886	0.0017106
0.0604928	0.0049410	0.0074003	0.0019819
0.0706978	0.0057998	0.0086861	0.0023267
0.0832368	0.0068593	0.0102728	0.0027518
0.0258797	0.0020777	0.0031129	0.0008325
0.0279932	0.0022506	0.0033719	0.0009018
0.0305095	0.0024572	0.0036813	0.0009847
0.0335410	0.0027071	0.0040555	0.0010850
0.0372374	0.0030132	0.0045139	0.0012079
0.0417728	0.0033905	0.0050788	0.0013594
0.0473225	0.0038545	0.0057734	0.0015457
0.0540874	0.0044228	0.0066243	0.0017739
0.0623556	0.0051203	0.0076686	0.0020540
0.0281440	0.0022701	0.0034013	0.0009096
0.0308479	0.0024935	0.0037357	0.0009992
0.0341169	0.0027646	0.0041417	0.0011081
0.0380883	0.0030955	0.0046370	0.0012409
0.0429245	0.0035002	0.0052429	0.0014035
0.0487174	0.0039874	0.0059723	0.0015992
0.0556519	0.0045731	0.0068492	0.0018344
0.0639062	0.0052728	0.0078968	0.0021153
0.0735851	0.0060951	0.0091282	0.0024453
0.0314080	0.0025482	0.0038177	0.0010212
0.0349123	0.0028405	0.0042553	0.0011386

10950 Washington HRA

School Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.054	1.940	1.9939
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
369823.013764619.01	369823.01	3764619.01	0.012	0.45	0.46
369833.013764619.01	369833.01	3764619.01	0.013	0.51	0.52
369843.013764619.01	369843.01	3764619.01	0.014	0.58	0.59
369853.013764619.01	369853.01	3764619.01	0.016	0.66	0.68
369863.013764619.01	369863.01	3764619.01	0.018	0.76	0.77
369873.013764619.01	369873.01	3764619.01	0.021	0.86	0.89
369813.013764629.01	369813.01	3764629.01	0.010	0.37	0.38
369823.013764629.01	369823.01	3764629.01	0.011	0.41	0.42
369833.013764629.01	369833.01	3764629.01	0.012	0.46	0.48
369843.013764629.01	369843.01	3764629.01	0.013	0.52	0.54
369853.013764629.01	369853.01	3764629.01	0.015	0.59	0.61
369863.013764629.01	369863.01	3764629.01	0.016	0.67	0.69
369833.013764639.01	369833.01	3764639.01	0.011	0.42	0.44
369843.013764639.01	369843.01	3764639.01	0.012	0.48	0.49
369853.013764639.01	369853.01	3764639.01	0.013	0.54	0.55
369863.013764639.01	369863.01	3764639.01	0.015	0.60	0.62
369843.013764649.01	369843.01	3764649.01	0.011	0.44	0.45
369853.013764649.01	369853.01	3764649.01	0.012	0.49	0.50

10950 Washington HRA

School Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	1.994
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
369823.013764619.01	369823	3764619.01	0.46
369833.013764619.01	369833	3764619.01	0.52
369843.013764619.01	369843	3764619.01	0.59
369853.013764619.01	369853	3764619.01	0.68
369863.013764619.01	369863	3764619.01	0.77
369873.013764619.01	369873	3764619.01	0.89
369813.013764629.01	369813	3764629.01	0.38
369823.013764629.01	369823	3764629.01	0.42
369833.013764629.01	369833	3764629.01	0.48
369843.013764629.01	369843	3764629.01	0.54
369853.013764629.01	369853	3764629.01	0.61
369863.013764629.01	369863	3764629.01	0.69
369833.013764639.01	369833	3764639.01	0.44
369843.013764639.01	369843	3764639.01	0.49
369853.013764639.01	369853	3764639.01	0.55
369863.013764639.01	369863	3764639.01	0.62
369843.013764649.01	369843	3764649.01	0.45
369853.013764649.01	369853	3764649.01	0.50

FOR CHRONIC CALCS

MAX:			0.168
Overlapping Phases - Maximum GLC			
2027	2028	2029	2030
0.0391269	0.0031937	0.0047840	0.0012804
0.0441429	0.0036158	0.0054160	0.0014500
0.0500435	0.0041147	0.0061627	0.0016504
0.0569813	0.0047032	0.0070438	0.0018867
0.0650007	0.0053852	0.0080651	0.0021605
0.0741936	0.0061675	0.0092369	0.0024741
0.0321480	0.0026181	0.0039224	0.0010493
0.0358407	0.0029279	0.0043860	0.0011737
0.0401490	0.0032910	0.0049296	0.0013196
0.0452154	0.0037196	0.0055711	0.0014918
0.0511295	0.0042215	0.0063225	0.0016934
0.0578969	0.0047974	0.0071848	0.0019246
0.0367159	0.0030114	0.0045109	0.0012073
0.0411105	0.0033833	0.0050676	0.0013568
0.0461509	0.0038114	0.0057085	0.0015287
0.0519842	0.0043077	0.0064516	0.0017280
0.0375855	0.0030942	0.0046348	0.0012407
0.0419557	0.0034655	0.0051906	0.0013898

10950 Washington HRA

Maximum Individual Non-Cancer Impact Calculations - School Receptors (Impact at all other sensitive receptors would be less than shown)

Unmitigated

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	1.68E-01	1.00E+00	1.68E-01	3.36E-02		-	-	-	-	-	-	-	-	-	-	-	3.36E-02	-
							Total Risk				-			-				-	0.034	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: October 23, 2023

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

10950 Washington HRA

Health Risk Assessment Exposure Duration Assumptions for Offroad Equipment and Haul Activities (Worker Receptors)

Unmitigated

				Start Date	*1/1/2027*	*1/1/2027*	*1/1/2027*
				End Date	*1/1/2027*	*1/1/2027*	*12/26/2051*
				Days	*0*	*0*	*9125*
Phase		Start Date	End Date	Hrs/Day	Duration (days)	3rd Tri	0<2	16<70
Demolition	2027	1/1/2027	5/11/2027	10;12;13	131	0	0	131
Shoring & Excavation	2027	5/12/2027	6/30/2027	10;12;13	50	0	0	50
Subterranean Work	2027	7/1/2027	8/9/2027	10;12;13	40	0	0	40
Subterranean Work	2027	8/10/2027	10/31/2027	10;12;13	83	0	0	83
Building Construction	2027	11/1/2027	12/31/2027	10;12;13	61	0	0	61
Building Construction	2028	1/1/2028	12/31/2028	10;12;13	366	0	0	366
Building Construction	2029	1/1/2029	2/17/2029	10;12;13	48	0	0	48
Mechanical Electrical Plumbing and	2029	2/18/2029	11/17/2029	10;12;13	273	0	0	273
Site Work	2029	11/18/2029	12/31/2029	10;12;13	44	0	0	44
Site Work	2030	1/1/2030	1/31/2030	10;12;13	31	0	0	31
					1127			

Risk Factors

	Abbreviation	UOM	3rd Trimester	0<2	2<16	16<70
Daily Breathing Rate (95th %'ile)	DBR	L/kg-day	361	1090	572	230
Modeling Adjustment Factor	MAF	unitless	1	1	1	2.8
Exposure Frequency	EF	days/year	0.96	0.96	0.96	0.68
Age Sensitivity Factor	ASF	unitless	10	10	3	1
Inhalation Absorption Factor	A	unitless	1	1	1	1
Conversion Factor	CF_1	m^3/L	0.001	0.001	0.001	0.001
Conversion Factor	CF_2	$\mu g/m^3$	0.001	0.001	0.001	0.001
Cancer Potency Factor (diesel exhaust)	CPF	$mg/kg\text{-}day^{-1}$	1.1	1.1	1.1	1.1
Averaging Time (for residential exposure)	AT	years	70.00	70.00	70.00	70.00

4.2 eliminates averging with zeros in AERMOD

discount factor = (5 days in office / 6 day of construction) * (8 hours in office / 10 hours construction)

[a] assume school or daycare will have cancer risk of >1 per million

Intake Factor for Inhalation, IF (m^3/kg-day)

Phase	Year	Equation	0<2	2<16	16<70
Demolition	2027	$\frac{DBR \cdot FAH \cdot EF \cdot ED \cdot ASF \cdot A \cdot CF_1}{AT}$	0.00E+00	0.00E+00	2.26E-03
Shoring & Excavation	2027		0.00E+00	0.00E+00	8.63E-04
Subterranean Work	2027		0.00E+00	0.00E+00	6.91E-04
Subterranean Work	2027		0.00E+00	0.00E+00	1.43E-03
Building Construction	2027		0.00E+00	0.00E+00	1.05E-03
Building Construction	2028		0.00E+00	0.00E+00	6.32E-03
Building Construction	2029		0.00E+00	0.00E+00	8.29E-04
Mechanical Electrical Plumbing and	2029		0.00E+00	0.00E+00	4.71E-03
Site Work	2029		0.00E+00	0.00E+00	7.60E-04
Site Work	2030		0.00E+00	0.00E+00	5.35E-04

Risk Calculation Part 1, R1

Equation	0<2	2<16	16<70
$IF \cdot CPF \cdot CF_2$	0.00E+00	0.00E+00	2.49E-06
	0.00E+00	0.00E+00	9.50E-07
	0.00E+00	0.00E+00	7.60E-07
	0.00E+00	0.00E+00	1.58E-06
	0.00E+00	0.00E+00	1.16E-06
	0.00E+00	0.00E+00	6.95E-06
	0.00E+00	0.00E+00	9.12E-07
	0.00E+00	0.00E+00	5.18E-06
	0.00E+00	0.00E+00	8.36E-07
	0.00E+00	0.00E+00	5.89E-07

10950 Washington HRA

Offroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Worker Receptors
Unmitigated

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/y	Emissions (g/s)
Demolition	2027	1/1/2027	5/11/2027	112	0.18745	20.994	9.84E-04
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	0.50344	21.648	2.64E-03
Subterranean Work	2027	7/1/2027	8/9/2027	40	0.22125	8.850	1.16E-03
Subterranean Work	2027	8/10/2027	10/31/2027	71	0.22125	15.709	1.16E-03
Building Construction	2027	11/1/2027	12/31/2027	53	0.17240	9.137	9.05E-04
Building Construction	2028	1/1/2028	12/31/2028	313	0.15241	47.704	8.00E-04
Building Construction	2029	1/1/2029	2/17/2029	42	0.13880	5.830	7.29E-04
Mechanical Electrical Plumbing and Fi	2029	2/18/2029	11/17/2029	234	0.02161	5.057	1.13E-04
Site Work	2029	11/18/2029	12/31/2029	37	0.06714	2.484	3.52E-04
Site Work	2030	1/1/2030	1/31/2030	27	0.06171	1.666	3.24E-04
				972			

		AERMOD Column Identifier:	5	5	6	4	4	4	4	4	4	4				Equipment Max	2.10		FOR CHRONIC CALCS			
			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk						Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million		2027	2028	2029	2030
369747.023764273.02	369747.02	3764273.02	8.42E-03	2.26E-02	2.25E-02	1.39E-02	5.42E-03	4.79E-03	4.36E-03	6.79E-04	2.11E-03	1.94E-03	0.00E+00	0.00E+00	1.31E-07	1.31E-07	0.13		7.28E-02	4.79E-03	7.15E-03	1.94E-03
369747.023764283.02	369747.02	3764283.02	9.10E-03	2.44E-02	2.43E-02	1.51E-02	5.89E-03	5.20E-03	4.74E-03	7.38E-04	2.29E-03	2.11E-03	0.00E+00	0.00E+00	1.42E-07	1.42E-07	0.14		7.88E-02	5.20E-03	7.77E-03	2.11E-03
369757.023764283.02	369757.02	3764283.02	1.01E-02	2.71E-02	2.70E-02	1.68E-02	6.56E-03	5.80E-03	5.28E-03	8.22E-04	2.56E-03	2.35E-03	0.00E+00	0.00E+00	1.58E-07	1.58E-07	0.16		8.76E-02	5.80E-03	8.66E-03	2.35E-03
369747.023764293.02	369747.02	3764293.02	9.80E-03	2.63E-02	2.61E-02	1.64E-02	6.38E-03	5.64E-03	5.14E-03	8.00E-04	2.49E-03	2.28E-03	0.00E+00	0.00E+00	1.54E-07	1.54E-07	0.15		8.50E-02	5.64E-03	8.42E-03	2.28E-03
369757.023764293.02	369757.02	3764293.02	1.10E-02	2.95E-02	2.93E-02	1.84E-02	7.18E-03	6.34E-03	5.78E-03	8.99E-04	2.79E-03	2.57E-03	0.00E+00	0.00E+00	1.73E-07	1.73E-07	0.17		9.54E-02	6.34E-03	9.47E-03	2.57E-03
369724.023764202.02	369724.02	3764202.02	4.21E-03	1.13E-02	1.12E-02	6.66E-03	2.60E-03	2.29E-03	2.09E-03	3.25E-04	1.01E-03	9.29E-04	0.00E+00	0.00E+00	6.42E-08	6.42E-08	0.06		3.60E-02	2.29E-03	3.43E-03	9.29E-04
369714.023764212.02	369714.02	3764212.02	4.27E-03	1.15E-02	1.14E-02	6.75E-03	2.63E-03	2.32E-03	2.12E-03	3.30E-04	1.02E-03	9.41E-04	0.00E+00	0.00E+00	6.50E-08	6.50E-08	0.07		3.65E-02	2.32E-03	3.47E-03	9.41E-04
369724.023764212.02	369724.02	3764212.02	4.53E-03	1.22E-02	1.21E-02	7.18E-03	2.80E-03	2.47E-03	2.25E-03	3.51E-04	1.09E-03	1.00E-03	0.00E+00	0.00E+00	6.91E-08	6.91E-08	0.07		3.87E-02	2.47E-03	3.69E-03	1.00E-03
369714.023764222.02	369714.02	3764222.02	4.56E-03	1.22E-02	1.21E-02	7.24E-03	2.82E-03	2.49E-03	2.27E-03	3.53E-04	1.10E-03	1.01E-03	0.00E+00	0.00E+00	6.96E-08	6.96E-08	0.07		3.90E-02	2.49E-03	3.72E-03	1.01E-03
369724.023764222.02	369724.02	3764222.02	4.85E-03	1.30E-02	1.29E-02	7.73E-03	3.01E-03	2.66E-03	2.42E-03	3.78E-04	1.17E-03	1.08E-03	0.00E+00	0.00E+00	7.42E-08	7.42E-08	0.07		4.15E-02	2.66E-03	3.98E-03	1.08E-03
369734.023764222.02	369734.02	3764222.02	5.16E-03	1.39E-02	1.38E-02	8.26E-03	3.22E-03	2.85E-03	2.59E-03	4.04E-04	1.25E-03	1.15E-03	0.00E+00	0.00E+00	7.92E-08	7.92E-08	0.08		4.43E-02	2.85E-03	4.25E-03	1.15E-03
369724.023764232.02	369724.02	3764232.02	5.19E-03	1.40E-02	1.38E-02	8.32E-03	3.24E-03	2.87E-03	2.61E-03	4.06E-04	1.26E-03	1.16E-03	0.00E+00	0.00E+00	7.97E-08	7.97E-08	0.08		4.45E-02	2.87E-03	4.28E-03	1.16E-03
369734.023764232.02	369734.02	3764232.02	5.56E-03	1.49E-02	1.48E-02	8.94E-03	3.48E-03	3.08E-03	2.80E-03	4.36E-04	1.36E-03	1.25E-03	0.00E+00	0.00E+00	8.55E-08	8.55E-08	0.09		4.77E-02	3.08E-03	4.60E-03	1.25E-03
369724.023764242.02	369724.02	3764242.02	5.56E-03	1.49E-02	1.48E-02	8.94E-03	3.48E-03	3.08E-03	2.81E-03	4.37E-04	1.36E-03	1.25E-03	0.00E+00	0.00E+00	8.55E-08	8.55E-08	0.09		4.77E-02	3.08E-03	4.60E-03	1.25E-03
369734.023764242.02	369734.02	3764242.02	5.98E-03	1.61E-02	1.59E-02	9.66E-03	3.76E-03	3.33E-03	3.03E-03	4.72E-04	1.47E-03	1.35E-03	0.00E+00	0.00E+00	9.21E-08	9.21E-08	0.09		5.14E-02	3.33E-03	4.97E-03	1.35E-03
369744.023764242.02	369744.02	3764242.02	6.44E-03	1.73E-02	1.72E-02	1.04E-02	4.07E-03	3.60E-03	3.28E-03	5.10E-04	1.58E-03	1.46E-03	0.00E+00	0.00E+00	9.95E-08	9.95E-08	0.10		5.54E-02	3.60E-03	5.37E-03	1.46E-03
369734.023764252.02	369734.02	3764252.02	6.42E-03	1.73E-02	1.71E-02	1.04E-02	4.06E-03	3.59E-03	3.27E-03	5.09E-04	1.58E-03	1.45E-03	0.00E+00	0.00E+00	9.93E-08	9.93E-08	0.10		5.53E-02	3.59E-03	5.36E-03	1.45E-03
369633.023764033.02	369633.02	3764033.02	1.24E-03	3.33E-03	3.29E-03	1.83E-03	7.13E-04	6.31E-04	5.74E-04	8.94E-05	2.78E-04	2.55E-04	0.00E+00	0.00E+00	1.82E-08	1.82E-08	0.02		1.04E-02	6.31E-04	9.42E-04	2.55E-04
369643.023764033.02	369643.02	3764033.02	1.26E-03	3.38E-03	3.35E-03	1.87E-03	7.29E-04	6.44E-04	5.87E-04	9.13E-05	2.84E-04	2.61E-04	0.00E+00	0.00E+00	1.86E-08	1.86E-08	0.02		1.06E-02	6.44E-04	9.62E-04	2.61E-04
369653.023764033.02	369653.02	3764033.02	1.28E-03	3.44E-03	3.40E-03	1.91E-03	7.44E-04	6.57E-04	5.99E-04	9.32E-05	2.90E-04	2.66E-04	0.00E+00	0.00E+00	1.89E-08	1.89E-08	0.02		1.08E-02	6.57E-04	9.81E-04	2.66E-04
369633.023764043.02	369633.02	3764043.02	1.30E-03	3.48E-03	3.44E-03	1.92E-03	7.46E-04	6.60E-04	6.01E-04	9.35E-05	2.91E-04	2.67E-04	0.00E+00	0.00E+00	1.90E-08	1.90E-08	0.02		1.09E-02	6.60E-04	9.85E-04	2.67E-04
369643.023764043.02	369643.02	3764043.02	1.32E-03	3.54E-03	3.51E-03	1.96E-03	7.63E-04	6.74E-04	6.14E-04	9.56E-05	2.97E-04	2.73E-04	0.00E+00	0.00E+00	1.94E-08	1.94E-08	0.02		1.11E-02	6.74E-04	1.01E-03	2.73E-04
369643.023764053.02	369643.02	3764053.02	1.38E-03	3.71E-03	3.67E-03	2.05E-03	8.00E-04	7.07E-04	6.44E-04	1.00E-04	3.11E-04	2.86E-04	0.00E+00	0.00E+00	2.04E-08	2.04E-08	0.02		1.16E-02	7.07E-04	1.06E-03	2.86E-04
369643.023764063.02	369643.02	3764063.02	1.45E-03	3.89E-03	3.85E-03	2.15E-03	8.39E-04	7.41E-04	6.75E-04	1.05E-04	3.27E-04	3.00E-04	0.00E+00	0.00E+00	2.14E-08	2.14E-08	0.02		1.22E-02	7.41E-04	1.11E-03	3.00E-04
369653.023764063.02	369653.02	3764063.02	1.48E-03	3.97E-03	3.93E-03	2.20E-03	8.59E-04	7.59E-04	6.92E-04	1.08E-04	3.35E-04	3.07E-04	0.00E+00	0.00E+00	2.18E-08	2.18E-08	0.02		1.24E-02	7.59E-04	1.13E-03	3.07E-04
369663.023764063.02	369663.02	3764063.02	1.51E-03	4.05E-03	4.00E-03	2.26E-03	8.80E-04	7.78E-04	7.08E-04	1.10E-04	3.43E-04	3.15E-04	0.00E+00	0.00E+00	2.23E-08	2.23E-08	0.02		1.27E-02	7.78E-04	1.16E-03	3.15E-04
369673.023764063.02	369673.02	3764063.02	1.53E-03	4.12E-03	4.08E-03	2.31E-03	9.00E-04	7.96E-04	7.25E-04	1.13E-04	3.51E-04	3.22E-04	0.00E+00	0.00E+00	2.28E-08	2.28E-08	0.02		1.29E-02	7.96E-04	1.19E-03	3.22E-04
369643.023764073.02	369643.02	3764073.02	1.52E-03	4.08E-03	4.03E-03	2.26E-03	8.80E-04	7.78E-04	7.08E-04	1.10E-04	3.43E-04	3.15E-04	0.00E+00	0.00E+00	2.24E-08	2.24E-08	0.02		1.28E-02	7.78E-04	1.16E-03	3.15E-04
369663.023764073.02	369663.02	3764073.02	1.59E-03	4.26E-03	4.21E-03	2.38E-03	9.26E-04	8.19E-04	7.45E-04	1.16E-04	3.61E-04	3.31E-04	0.00E+00	0.00E+00	2.35E-08	2.35E-08	0.02		1.34E-02	8.19E-04	1.22E-03	3.31E-04
369673.023764073.02	369673.02	3764073.02	1.62E-03	4.34E-03	4.30E-03	2.44E-03	9.49E-04	8.39E-04	7.64E-04	1.19E-04	3.70E-04	3.40E-04	0.00E+00	0.00E+00	2.40E-08	2.40E-08	0.02		1.36E-02	8.39E-04	1.25E-03	3.40E-04
369934.023764408.02	369934.02	3764408.02	9.64E-02	2.59E-01	2.65E-01	2.39E-01	9.33E-02	8.25E-02	7.51E-02	1.17E-02	3.63E-02	3.34E-02	0.00E+00	0.00E+00	1.92E-06	1.92E-06	1.92		9.52E-01	8.25E-02	1.23E-01	3.34E-02
369944.023764408.02	369944.02	3764408.02	8.66E-02	2.33E-01	2.38E-01	2.17E-01	8.44E-02	7.46E-02	6.79E-02	1.06E-02	3.29E-02	3.02E-02	0.00E+00	0.00E+00	1.74E-06	1.74E-06	1.74		8.58E-01	7.46E-02	1.11E-01	3.02E-02
369954.023764408.02	369954.02	3764408.02	7.43E-02	2.00E-01	2.04E-01	1.87E-01	7.27E-02	6.43E-02	5.86E-02	9.12E-03	2.83E-02	2.60E-02	0.00E+00	0.00E+00	1.49E-06	1.49E-06	1.49		7.38E-01	6.43E-02	9.60E-02	2.60E-02
369924.023764418.02	369924.02	3764418.02	1.03E-01	2.76E-01	2.82E-01	2.54E-01	9.90E-02	8.76E-02	7.97E-02	1.24E-02	3.86E-02	3.54E-02	0.00E+00	0.00E+00	2.05E-06	2.05E-06	2.05		1.01E+00	8.76E-02	1.31E-01	3.54E-02
369934.023764418.02	369934.02	3764418.02	9.68E-02	2.60E-01	2.66E-01	2.41E-01	9.40E-02	8.31E-02	7.57E-02	1.18E-02	3.66E-02	3.36E-02	0.00E+00	0.00E+00	1.94E-06	1.94E-06	1.94		9.58E-01	8.31E-02	1.24E-01	3.36E-02
369944.023764418.02	369944.02	3764418.02	8.63E-02	2.32E-01	2.37E-01	2.16E-01	8.42E-02	7.44E-02	6.78E-02	1.06E-02	3.28E-02	3.01E-02	0.00E+00	0.00E+00	1.73E-06	1.73E-06	1.73		8.56E-01	7.44E-02	1.11E-01	3.01E-02
369954.023764418.02	369954.02	3764418.02	7.46E-02	2.00E-01	2.05E-01	1.88E-01	7.31E-02	6.46E-02	5.88E-02	9.16E-03	2.85E-02	2.62E-02	0.00E+00	0.00E+00	1.50E-06	1.50E-06	1.50		7.40E-01	6.46E-02	9.64E-02	2.62E-02
369924.023764428.02	369924.02	3764428.02	1.03E-01	2.76E-01	2.82E-01	2.55E-01	9.92E-02	8.77E-02	7.99E-02	1.24E-02	3.86E-02	3.55E-02	0.00E+00	0.00E+00	2.05E-06	2.05E-06	2.05		1.01E+00	8.77E-02	1.31E-01	3.55E-02
369934.023764428.02	369934.02	3764428.02	9.50E-02	2.55E-01	2.61E-01	2.37E-01	9.24E-02	8.17E-02	7.44E-02	1.16E-02	3.60E-02	3.31E-02	0.00E+00	0.00E+00	1.90E-06	1.90E-06	1.90		9.41E-01	8.17E-02	1.22E-01	3.31E-02
369944.023764428.02	369944.02	3764428.02	8.44E-02	2.27E-01	2.32E-01	2.12E-01	8.24E-02	7.29E-02	6.64E-02	1.03E-02	3.21E-02	2.95E-02	0.00E+00	0.00E+00	1.69E-06	1.69E-06	1.69		8.37E-01	7.29E-02	1.09E-01	2.95E-02
369914.023764438.02	369914.02	3764438.02	1.05E-01	2.83E-01	2.89E-01	2.61E-01	1.02E-01	8.98E-02	8.18E-02	1.27E-02	3.96E-02	3.64E-02	0.00E+00	0.00E+00	2.10E-06	2.10E-06	2.10	RES MAX H	1.04E+00	8.98E-02	1.34E-01	3.64E-02
369924.023764438.02	369924.02	3764438.02	9.99E-02	2.68E-01	2.74E-01	2.49E-01	9.69E-02	8.57E-02	7.80E-02	1.22E-02	3.78E-02	3.47E-02	0.00E+00	0.00E+00	2.00E-06	2.00E-06	2.00		9.89E-01	8.57E-02	1.28E-01	3.47E-02
369934.023764438.02	369934.02	3764438.02	9.14E-02	2.45E-01	2.51E-01	2.29E-01	8.91E-02	7.87E-02	7.17E-02	1.12E-02	3.47E-02	3.19E-02	0.00E+00	0.00E+00	1.83E-06	1.83E-06	1.83		9.05E-01	7.87E-02	1.18E-01	3.19E-02
369904.023764448.02	369904.02	3764448.02	1.05E-01	2.82E-01	2.88E-01	2.59E-01	1.01E-01	8.93E-02	8.13E-02	1.27E-02	3.93E-02	3.62E-02	0.00E+00	0.00E+00	2.09E-06	2.09E-06	2.09		1.04E+00	8.93E-02	1.33E-01	3.62E-02
369914.023764448.02	369914.02	3764448.02	1.03E-01	2.76E-01	2.82E-01	2.55E-01	9.93E-02	8.78E-02	8.00E-02	1.24E-02	3.87E-02	3.55E-02	0.00E+00	0.00E+00	2.05E-06	2.05E-06	2.05		1.01E+00	8.78E-02	1.31E-01	3.55E-02
369924.023764448.02	369924.02	3764448.02	9.55E-02	2.56E-01	2.62E-01	2.38E-01	9.28E-02	8.20E-02	7.47E-02	1.16E-02	3.61E-02	3.32E-02	0.00E+00	0.00E+00	1.91E-06	1.91E-06	1.91		9.45E-01	8.20E-02	1.22E-01	3.32E-02
369904.023764458.02	369904.02	3764458.02	1.03E-01	2.77E-01	2.84E-01	2.56E-01	9.96E-02	8.81E-02	8.02E-02	1.25E-02	3.88E-02	3.57E-02	0.00E+00	0.00E+00	2.06E-06	2.06E-06	2.06		1.02E+00	8.81E-02	1.31E-01	3.57E-02
369914.023764458.02	369914.02	3764458.02	9.78E-02	2.63E-01	2.69E-01	2.43E-01	9.48E-02	8.38E-02	7.63E-02	1.19E-02	3.69E-02	3.39E-02	0.00E+00	0.00E+00	1.96E-06	1.96E-06	1.96		9.67E-01	8.38E-02	1.25E-01	3.39E-02
369924.023764458.02	369924.02	3764458.02	9.02E-02	2.42E-01	2.48E-01	2.25E-01	8.78E-02	7.77E-02	7.07E-02	1.10E-02	3.42E-02	3.14E-02	0.00E+00	0.00E+00	1.81E-06	1.81E-06	1.81		8.93E-01	7.77E-02	1.16E-01	3.14E-02
369894.023764468.02	369894.02	3764468.02	1.00E-01	2.69E-01	2.75E-01	2.47E-01	9.64E-02	8.52E-02	7.76E-02	1.21E-02	3.75E-02	3.45E-02	0.00E+00	0.00E+00	1.99E-06	1.99E-06	1.99		9.89E-01	8.52E-02	1.27E-01	3.45E-02
369904.023764468.02	369904.02	3764468.02	9.97E-02	2.68E-01	2.74E-01	2.47E-01	9.64E-02	8.52E-02	7.76E-02	1.21E-02	3.75E-02	3.45E-02	0.00E+00	0.00E+00	1.99E-06	1.99E-06	1.99		9.85E-01	8.52E-02	1.27E-01	3.45E-02
369914.023764468.02	369914.02	3764468.02	9.25E-02	2.48E-01	2.54E-01	2.31E-01	8.99E-02	7.95E-02	7.24E-02	1.13E-02	3.50E-02	3.22E-02	0.00E+00	0.00E+00	1.85E-06	1.85E-06	1.85		9.16E-01	7.95E-02	1.19E-01	3.22E-02
369884.023764478.02	369884.02	3764478.02	9.43E-02	2.53E-01	2.59E-01	2.32E-01	9.02E-02	7.98E-02	7.26E-02	1.13E-02	3.51E-02	3.23E-02	0.00E+00	0.00E+00	1.87E-06	1.87E-06	1.87		9.28E-01	7.98E-02	1.19E-01	3.23E-02
369894.023764478.02	369894.02	3764478.02	9.65E-02	2.59E-01	2.65E-01	2.39E-01	9.30E-02	8.22E-02	7.49E-02	1.17E-02	3.62E-02	3.33E-02	0.00E+00	0.00E+00	1.92E-06	1.92E-06	1.92		9.52E-01	8.22E-02	1.23E-01	3.33E-02
369904.023764478.02	369904.02	3764478.02	9.40E-02	2.52E-01	2.58E-01	2.34E-01	9.11E-02	8.05E-02	7.33E-02	1.14E-02	3.55E-02	3.26E-02	0.00E+00	0.00E+00	1.88E-06	1.88E-06	1.88		9.29E-01	8.05E-02	1.20E-01	3.26E-02
369884.023764488.02	369884.02	3764488.02	8.98E-02	2.41E-01	2.46E-01	2.21E-01	8.61E-02	7.61E-02	6.93E-02	1.08E-02	3.35E-02	3.08E-02	0.00E+00	0.00E+00	1.78E-06	1.78E-06	1.78		8.84E-01	7.61E-02	1.14E-01	3.08E-02
369894.023764488.02	369894.02	3764488.02	9.06E-02	2.43E-01	2.49E-01	2.25E-01	8.75E-02	7.73E-02	7.04E-02	1.10E-02	3.41E-02	3.13E-02	0.00E+00	0.00E+00	1.81E-06	1.81E-06	1.81		8.95E-01	7.73E-02	1.15E-01	3.13E-02
369874.023764498.02	369874.02	3764498.02	7.82E-02	2.10E-01	2.14E-01	1.91E-01	7.45E-02	6.59E-02	6.00E-02	9.34E-03	2.90E-02	2.67E-02	0.00E+00	0.00E+00	1.55E-06	1.55E-06	1.55		7.68E-01	6.59E-02	9.83E-02	2.67E-02
369884.023764498.02	369884.02	3764498.02	8.32E-02	2.24E-01	2.28E-01	2.05E-01	8.00E-02	7.07E-02	6.44E-02	1.00E-02	3.12E-02	2.86E-02	0.00E+00	0.00E+00	1.65E-06	1.65E-06	1.65		8.21E-01	7.07E-02	1.06E-01	2.86E-02
369874.023764508.02	369874.02	3764508.02	6.99E-02	1.88E-01	1.92E-01	1.71E-01	6.67E-02	5.90E-02	5.37E-02	8.36E-03	2.60E-02	2.39E-02	0.00E+00	0.00E+00	1.38E-06	1.38E-06	1.38		6.87E-01	5.90E-02	8.80E-02	2.39E-02
369926.023764554.02	369926.02	3764554.02	3.38E-02	9.08E-02	9.26E-02	8.47E-02	3.30E-02	2.92E-02	2.66E-02	4.14E-03	1.29E-02	1.18E-02	0.00E+00	0.00E+00	6.79E-07	6.79E-07	0.68		3.35E-01	2.92E-02	4.36E-02	1.18E-02
369916.023764564.02	369916.02	3764564.02	2.81E-02	7.55E-02	7.69E-02	7.02E-02	2.73E-02	2.42E-02	2.20E-02	3.43E-03	1.06E-02	9.79E-03	0.00E+00	0.00E+00	5.63E-07	5.63E-07	0.56		2.78E-01	2.42E-02	3.61E-02	9.79E-03
369926.023764564.02	369926.02	3764564.02	2.90E-02	7.79E-02	7.94E-02	7.26E-02	2.83E-02	2.50E-02	2.28E-02	3.55E-03	1.10E-02	1.01E-02	0.00E+00	0.00E+00	5.82E-07	5.82E-07	0.58		2.87E-01	2.50E-02	3.73E-02	1.01E-02
369936.023764564.02	369936.02	3764564.02	2.94E-02	7.91E-02	8.06E-02	7.39E-02	2.88E-02	2.55E-02	2.32E-02	3.61E-03	1.12E-02	1.03E-02	0.00E+00	0.00E+00	5.92E-07	5.92E-07	0.59		2.92E-01	2.55E-02	3.80E-02	1.03E-02
369926.023764574.02	369926.02	3764574.02	2.48E-02	6.67E-02	6.79E-02	6.21E-02	2.42E-02	2.14E-02	1.95E-02	3.03E-03	9.43E-03	8.66E-03	0.00E+00	0.00E+00	4.98E-07	4.98E-07	0.50		2.46E-01	2.14E-02	3.19E-02	8.66E-03
369936.023764574.02	369936.02	3764574.02	2.56E-02	6.87E-02	7.00E-02	6.41E-02	2.50E-02	2.21E-02	2.01E-02	3.13E-03	9.73E-03	8.94E-03	0.00E+00	0.00E+00	5.14E-07	5.14E-07	0.51		2.53E-01	2.21E-02	3.30E-02	8.94E-03
369946.023764574.02	369946.02	3764574.02	2.60E-02	6.98E-02	7.11E-02	6.53E-02	2.54E-02	2.25E-02	2.05E-02	3.19E-03	9.90E-03	9.10E-03	0.00E+00	0.00E+00	5.22E-07	5.22E-07	0.52		2.57E-01	2.25E-02	3.36E-02	9.10E-03
369936.023764584.02	369936.02	3764584.02	2.22E-02	5.96E-02	6.07E-02	5.56E-02	2.17E-02	1.91E-02	1.74E-02	2.71E-03	8.43E-03	7.75E-03	0.00E+00	0.00E+00	4.45E-07	4.45E-07	0.45		2.20E-01	1.91E-02	2.86E-02	7.75E-03
369946.023764584.02	369946.02	3764584.02	2.28E-02	6.12E-02	6.23E-02	5.72E-02	2.23E-02	1.97E-02	1.80E-02	2.80E-03	8.68E-03	7.98E-03	0.00E+00	0.00E+00	4.58E-07	4.58E-07	0.46		2.26E-01	1.97E-02	2.94E-02	7.98E-03
369956.023764584.02	369956.02	3764584.02	2.31E-02	6.22E-02	6.33E-02	5.82E-02	2.27E-02	2.01E-02	1.83E-02	2.84E-03	8.84E-03	8.12E-03	0.00E+00	0.00E+00	4.66E-07	4.66E-07	0.47		2.30E-01	2.01E-02	3.00E-02	8.12E-03
369946.023764594.02	369946.02	3764594.02	2.00E-02	5.37E-02	5.46E-02	5.01E-02	1.95E-02	1.73E-02	1.57E-02	2.45E-03	7.61E-03	6.99E-03	0.00E+00	0.00E+00	4.01E-07	4.01E-07	0.40		1.98E-01	1.73E-02	2.58E-02	6.99E-03
369956.023764594.02	369956.02	3764594.02	2.05E-02	5.51E-02	5.60E-02	5.15E-02	2.01E-02	1.78E-02	1.62E-02	2.52E-03	7.82E-03	7.19E-03	0.00E+00	0.00E+00	4.12E-07	4.12E-07	0.41		2.03E-01	1.78E-02	2.65E-02	7.19E-03
369966.023764594.02	369966.02	3764594.02	2.08E-02	5.59E-02	5.69E-02	5.24E-02	2.04E-02	1.81E-02	1.64E-02	2.56E-03	7.95E-03	7.31E-03	0.00E+00	0.00E+00	4.19E-07	4.19E-07	0.42		2.06E-01	1.81E-02	2.70E-02	7.31E-03
369956.023764604.02	369956.02	3764604.02	1.82E-02	4.88E-02	4.96E-02	4.56E-02	1.78E-02	1.57E-02	1.43E-02	2.23E-03	6.91E-03	6.36E-03	0.00E+00	0.00E+00	3.65E-07	3.65E-07	0.36		1.80E-01	1.57E-02	2.34E-02	6.36E-03
369966.023764604.02	369966.02	3764604.02	1.86E-02	4.99E-02	5.08E-02	4.67E-02	1.82E-02	1.61E-02	1.47E-02	2.28E-03	7.09E-03	6.52E-03	0.00E+00	0.00E+00	3.74E-07	3.74E-07	0.37		1.84E-01	1.61E-02	2.40E-02	6.52E-03
369976.023764604.02	369976.02	3764604.02	1.88E-02	5.06E-02	5.15E-02	4.75E-02	1.85E-02	1.64E-02	1.49E-02	2.32E-03	7.21E-03	6.62E-03	0.00E+00	0.00E+00	3.80E-07	3.80E-07	0.38		1.87E-01	1.64E-02	2.44E-02	6.62E-03
369966.023764614.02	369966.02	3764614.02	1.66E-02	4.45E-02	4.53E-02	4.17E-02	1.62E-02	1.44E-02	1.31E-02	2.03E-03	6.32E-03	5.81E-03	0.00E+00	0.00E+00	3.33E-07	3.33E-07	0.33		1.64E-01	1.44E-02	2.14E-02	5.81E-03
369976.023764614.02	369976.02	3764614.02	1.69E-02	4.55E-02	4.63E-02	4.27E-02	1.66E-02	1.47E-02	1.34E-02	2.08E-03	6.47E-03	5.95E-03	0.00E+00	0.00E+00	3.41E-07	3.41E-07	0.34		1.68E-01	1.47E-02	2.19E-02	5.95E-03
369999.023764620.02	369999.02	3764620.02	1.64E-02	4.39E-02	4.47E-02	4.13E-02	1.61E-02	1.42E-02	1.30E-02	2.02E-03	6.27E-03	5.76E-03	0.00E+00	0.00E+00	3.30E-07	3.30E-07	0.33		1.62E-01	1.42E-02	2.13E-02	5.76E-03
369989.023764630.02	369989.02	3764630.02	1.47E-02	3.95E-02	4.01E-02	3.70E-02	1.44E-02	1.28E-02	1.16E-02	1.81E-03	5.62E-03	5.16E-03	0.00E+00	0.00E+00	2.96E-07	2.96E-07	0.30		1.46E-01	1.28E-02	1.90E-02	5.16E-03
369999.023764630.02	369999.02	3764630.02	1.49E-02	4.00E-02	4.07E-02	3.76E-02	1.47E-02	1.30E-02	1.18E-02	1.84E-03	5.71E-03	5.25E-03	0.00E+00	0.00E+00	3.01E-07	3.01E-07	0.30		1.48E-01	1.30E-02	1.93E-02	5.25E-03
369989.023764640.02	369989.02	3764640.02	1.33E-02	3.57E-02	3.63E-02	3.35E-02	1.31E-02	1.15E-02	1.05E-02	1.64E-03	5.08E-03	4.67E-03	0.00E+00	0.00E+00	2.68E-07	2.68E-07	0.27		1.32E-01	1.15E-02	1.72E-02	4.67E-03
369999.023764640.02	369999.02	3764640.02	1.36E-02	3.64E-02	3.70E-02	3.42E-02	1.33E-02	1.18E-02	1.07E-02	1.67E-03	5.19E-03	4.77E-03	0.00E+00	0.00E+00	2.73E-07	2.73E-07	0.27		1.35E-01	1.18E-02	1.76E-02	4.77E-03
369999.023764650.02	369999.02	3764650.02	1.24E-02	3.32E-02	3.37E-02	3.11E-02	1.21E-02	1.07E-02	9.76E-03	1.52E-03	4.72E-03	4.34E-03	0.00E+00	0.00E+00	2.49E-07	2.49E-07	0.25		1.22E-01	1.07E-02	1.60E-02	4.34E-03
370009.023764650.02	370009.02	3764650.02	1.26E-02	3.38E-02	3.43E-02	3.17E-02	1.24E-02	1.09E-02	9.96E-03	1.55E-03	4.82E-03	4.43E-03	0.00E+00	0.00E+00	2.54E-07	2.54E-07	0.25		1.25E-01	1.09E-02	1.63E-02	4.43E-03
370009.023764660.02	370009.02	3764660.02	1.15E-02	3.09E-02	3.14E-02	2.90E-02	1.13E-02	9.99E-03	9.10E-03	1.42E-03	4.40E-03	4.04E-03	0.00E+00	0.00E+00	2.32E-07	2.32E-07	0.23		1.14E-01	9.99E-03	1.49E-02	4.04E-03
370019.023764660.02	370019.02	3764660.02	1.17E-02	3.14E-02	3.19E-02	2.95E-02	1.15E-02	1.02E-02	9.27E-03	1.44E-03	4.48E-03	4.12E-03	0.00E+00	0.00E+00	2.36E-07	2.36E-07	0.24		1.16E-01	1.02E-02	1.52E-02	4.12E-03
370019.023764670.02	370019.02	3764670.02	1.07E-02	2.88E-02	2.93E-02	2.71E-02	1.06E-02	9.34E-03	8.50E-03	1.32E-03	4.11E-03	3.78E-03	0.00E+00	0.00E+00	2.16E-07	2.16E-07	0.22		1.07E-01	9.34E-03	1.39E-02	3.78E-03
370043.023764666.02	370043.02	3764666.02	1.14E-02	3.06E-02	3.11E-02	2.89E-02	1.13E-02	9.95E-03	9.06E-03	1.41E-03	4.38E-03	4.03E-03	0.00E+00	0.00E+00	2.30E-07	2.30E-07	0.23		1.13E-01	9.95E-03	1.49E-02	4.03E-03
370033.023764676.02	370033.02	3764676.02	1.04E-02	2.81E-02	2.85E-02	2.64E-02	1.03E-02	9.09E-03	8.28E-03	1.29E-03	4.01E-03	3.68E-03	0.00E+00	0.00E+00	2.11E-07	2.11E-07	0.21		1.04E-01	9.09E-03	1.36E-02	3.68E-03
370043.023764676.02	370043.02	3764676.02	1.06E-02	2.84E-02	2.88E-02	2.67E-02	1.04E-02	9.21E-03	8.39E-03	1.31E-03	4.06E-03	3.73E-03	0.00E+00	0.00E+00	2.13E-07	2.13E-07	0.21		1.05E-01	9.21E-03	1.38E-02	3.73E-03
370033.023764686.02	370033.02	3764686.02	9.64E-03	2.59E-02	2.63E-02	2.43E-02	9.49E-03	8.39E-03	7.64E-03	1.19E-03	3.69E-03	3.40E-03	0.00E+00	0.00E+00	1.94E-07	1.94E-07	0.19		9.56E-02	8.39E-03	1.25E-02	3.40E-03
370043.023764686.02	370043.02	3764686.02	9.79E-03	2.63E-02	2.67E-02	2.48E-02	9.64E-03	8.53E-03	7.76E-03	1.21E-03	3.76E-03	3.45E-03	0.00E+00	0.00E+00	1.98E-07	1.98E-07	0.20		9.72E-02	8.53E-03	1.27E-02	3.45E-03
370053.023764686.02	370053.02	3764686.02	9.90E-03	2.66E-02	2.70E-02	2.51E-02	9.76E-03	8.63E-03	7.86E-03	1.22E-03	3.80E-03	3.49E-03	0.00E+00	0.00E+00	2.00E-07	2.00E-07	0.20		9.83E-02	8.63E-03	1.29E-02	3.49E-03
370043.023764696.02	370043.02	3764696.02	9.06E-03	2.43E-02	2.47E-02	2.29E-02	8.92E-03	7.89E-03	7.18E-03	1.12E-03	3.47E-03	3.19E-03	0.00E+00	0.00E+00	1.83E-07	1.83E-07	0.18		8.99E-02	7.89E-03	1.18E-02	3.19E-03
370053.023764696.02	370053.02	3764696.02	9.19E-03	2.47E-02	2.51E-02	2.33E-02	9.06E-03	8.01E-03	7.30E-03	1.14E-03	3.53E-03	3.24E-03	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19		9.13E-02	8.01E-03	1.20E-02	3.24E-03
370063.023764696.02	370063.02	3764696.02	9.29E-03	2.49E-02	2.53E-02	2.35E-02	9.16E-03	8.10E-03	7.38E-03	1.15E-03	3.57E-03	3.28E-03	0.00E+00	0.00E+00	1.88E-07	1.88E-07	0.19		9.22E-02	8.10E-03	1.21E-02	3.28E-03
370053.023764706.02	370053.02	3764706.02	8.54E-03	2.29E-02	2.33E-02	2.16E-02	8.41E-03	7.43E-03	6.77E-03	1.05E-03	3.28E-03	3.01E-03	0.00E+00	0.00E+00	1.72E-07	1.72E-07	0.17		8.47E-02	7.43E-03	1.11E-02	3.01E-03
370063.023764706.02	370063.02	3764706.02	8.65E-03	2.32E-02	2.36E-02	2.19E-02	8.53E-03	7.54E-03	6.87E-03	1.07E-03	3.32E-03	3.05E-03	0.00E+00	0.00E+00	1.75E-07	1.75E-07	0.17		8.59E-02	7.54E-03	1.13E-02	3.05E-03
370073.023764706.02	370073.02	3764706.02	8.74E-03	2.35E-02	2.38E-02	2.21E-02	8.63E-03	7.63E-03	6.95E-03	1.08E-03	3.36E-03	3.09E-03	0.00E+00	0.00E+00	1.77E-07	1.77E-07	0.18		8.68E-02	7.63E-03	1.14E-02	3.09E-03
370063.023764716.02	370063.02	3764716.02	8.06E-03	2.16E-02	2.19E-02	2.04E-02	7.94E-03	7.02E-03	6.39E-03	9.96E-04	3.09E-03	2.84E-03	0.00E+00	0.00E+00	1.63E-07	1.63E-07	0.16		8.00E-02	7.02E-03	1.05E-02	2.84E-03
370073.023764716.02	370073.02	3764716.02	8.16E-03	2.19E-02	2.22E-02	2.07E-02	8.06E-03	7.12E-03	6.49E-03	1.01E-03	3.14E-03	2.88E-03	0.00E+00	0.00E+00	1.65E-07	1.65E-07	0.16		8.11E-02	7.12E-03	1.06E-02	2.88E-03
369904.023764615.02	369904.02	3764615.02	1.11E-02	2.99E-02	3.03E-02	2.74E-02	1.07E-02	9.43E-03	8.59E-03	1.34E-03	4.15E-03	3.82E-03	0.00E+00	0.00E+00	2.21E-07	2.21E-07	0.22		1.09E-01	9.43E-03	1.41E-02	3.82E-03
369904.023764625.02	369904.02	3764625.02	9.68E-03	2.60E-02	2.64E-02	2.38E-02	9.28E-03	8.21E-03	7.47E-03	1.16E-03	3.62E-03	3.32E-03	0.00E+00	0.00E+00	1.92E-07	1.92E-07	0.19		9.52E-02	8.21E-03	1.23E-02	3.32E-03
369914.023764625.02	369914.02	3764625.02	1.06E-02	2.86E-02	2.89E-02	2.63E-02	1.02E-02	9.05E-03	8.24E-03	1.28E-03	3.99E-03	3.66E-03	0.00E+00	0.00E+00	2.11E-07	2.11E-07	0.21		1.05E-01	9.05E-03	1.35E-02	3.66E-03
369894.023764635.02	369894.02	3764635.02	7.68E-03	2.06E-02	2.09E-02	1.88E-02	7.33E-03	6.48E-03	5.90E-03	9.18E-04	2.85E-03	2.62E-03	0.00E+00	0.00E+00	1.52E-07	1.52E-07	0.15		7.53E-02	6.48E-03	9.67E-03	2.62E-03
369904.023764635.02	369904.02	3764635.02	8.50E-03	2.28E-02	2.31E-02	2.09E-02	8.14E-03	7.20E-03	6.56E-03	1.02E-03	3.17E-03	2.92E-03	0.00E+00	0.00E+00	1.68E-07	1.68E-07	0.17		8.35E-02	7.20E-03	1.08E-02	2.92E-03
369914.023764645.02	369914.02	3764645.02	8.25E-03	2.22E-02	2.24E-02	2.03E-02	7.93E-03	7.01E-03	6.38E-03	9.94E-04	3.09E-03	2.84E-03	0.00E+00	0.00E+00	1.64E-07	1.64E-07	0.16		8.11E-02	7.01E-03	1.05E-02	2.84E-03
370025.023764729.02	370025.02	3764729.02	6.67E-03	1.79E-02	1.81E-02	1.68E-02	6.53E-03	5.78E-03	5.26E-03	8.19E-04	2.54E-03	2.34E-03	0.00E+00	0.00E+00	1.34E-07	1.34E-07	0.13		6.60E-02	5.78E-03	8.62E-03	2.34E-03
370025.023764739.02	370025.02	3764739.02	6.18E-03	1.66E-02	1.68E-02	1.55E-02	6.05E-03	5.35E-03	4.87E-03	7.58E-04	2.36E-03	2.17E-03	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12		6.11E-02	5.35E-03	7.98E-03	2.17E-03
370035.023764739.02	370035.02	3764739.02	6.37E-03	1.71E-02	1.73E-02	1.60E-02	6.24E-03	5.52E-03	5.03E-03	7.83E-04	2.43E-03	2.24E-03	0.00E+00	0.00E+00	1.28E-07	1.28E-07	0.13		6.31E-02	5.52E-03	8.24E-03	2.24E-03
370025.023764749.02	370025.02	3764749.02	5.74E-03	1.54E-02	1.56E-02	1.44E-02	5.61E-03	4.96E-03	4.52E-03	7.04E-04	2.19E-03	2.01E-03	0.00E+00	0.00E+00	1.15E-07	1.15E-07	0.12		5.68E-02	4.96E-03	7.41E-03	2.01E-03
370035.023764749.02	370035.02	3764749.02	5.92E-03	1.59E-02	1.61E-02	1.49E-02	5.80E-03	5.13E-03	4.67E-03	7.27E-04	2.26E-03	2.08E-03	0.00E+00	0.00E+00	1.19E-07	1.19E-07	0.12		5.86E-02	5.13E-03	7.65E-03	2.08E-03
370045.023764749.02	370045.02	3764749.02	6.08E-03	1.63E-02	1.65E-02	1.53E-02	5.97E-03	5.28E-03	4.81E-03	7.48E-04	2.32E-03	2.14E-03	0.00E+00	0.00E+00	1.22E-07	1.22E-07	0.12		6.02E-02	5.28E-03	7.88E-03	2.14E-03
370035.023764759.02	370035.02	3764759.02	5.51E-03	1.48E-02	1.50E-02	1.38E-02	5.39E-03	4.77E-03	4.34E-03	6.76E-04	2.10E-03	1.93E-03	0.00E+00	0.00E+00	1.11E-07	1.11E-07	0.11		5.45E-02	4.77E-03	7.12E-03	1.93E-03
370045.023764759.02	370045.02	3764759.02	5.67E-03	1.52E-02	1.54E-02	1.43E-02	5.55E-03	4.91E-03	4.47E-03	6.96E-04	2.16E-03	1.99E-03	0.00E+00	0.00E+00	1.14E-07	1.14E-07	0.11		5.61E-02	4.91E-03	7.33E-03	1.99E-03
369737.023764358.02	369737.02	3764358.02	1.22E-02	3.29E-02	3.26E-02	2.17E-02	8.44E-03	7.46E-03	6.80E-03	1.06E-03	3.29E-03	3.02E-03	0.00E+00	0.00E+00	1.98E-07	1.98E-07	0.20		1.08E-01	7.46E-03	1.11E-02	3.02E-03
369737.023764368.02	369737.02	3764368.02	1.24E-02	3.33E-02	3.30E-02	2.23E-02	8.68E-03	7.67E-03	6.99E-03	1.09E-03	3.38E-03	3.11E-03	0.00E+00	0.00E+00	2.03E-07	2.03E-07	0.20		1.10E-01	7.67E-03	1.15E-02	3.11E-03
369747.023764368.02	369747.02	3764368.02	1.49E-02	4.00E-02	3.97E-02	2.67E-02	1.04E-02	9.19E-03	8.37E-03	1.30E-03	4.05E-03	3.72E-03	0.00E+00	0.00E+00	2.43E-07	2.43E-07	0.24		1.32E-01	9.19E-03	1.37E-02	3.72E-03
369737.023764378.02	369737.02	3764378.02	1.24E-02	3.32E-02	3.29E-02	2.25E-02	8.77E-03	7.75E-03	7.06E-03	1.10E-03	3.41E-03	3.14E-03	0.00E+00	0.00E+00	2.04E-07	2.04E-07	0.20		1.10E-01	7.75E-03	1.16E-02	3.14E-03
369747.023764378.02	369747.02	3764378.02	1.49E-02	4.00E-02	3.97E-02	2.71E-02	1.05E-02	9.32E-03	8.49E-03	1.32E-03	4.11E-03	3.77E-03	0.00E+00	0.00E+00	2.45E-07	2.45E-07	0.25		1.32E-01	9.32E-03	1.39E-02	3.77E-03

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million	2027	2028	2029	2030
369706.023764330.02	369706.02	3764330.02	7.40E-03	1.99E-02	1.96E-02	1.27E-02	4.97E-03	4.39E-03	4.00E-03	6.23E-04	1.93E-03	1.78E-03	0.00E+00	0.00E+00	1.18E-07	1.18E-07	0.12	6.46E-02	4.39E-03	6.56E-03	1.78E-03
369716.023764330.02	369716.02	3764330.02	8.33E-03	2.24E-02	2.21E-02	1.43E-02	5.59E-03	4.94E-03	4.50E-03	7.00E-04	2.18E-03	2.00E-03	0.00E+00	0.00E+00	1.33E-07	1.33E-07	0.13	7.28E-02	4.94E-03	7.37E-03	2.00E-03
369716.023764340.02	369716.02	3764340.02	8.58E-03	2.31E-02	2.28E-02	1.49E-02	5.82E-03	5.14E-03	4.68E-03	7.29E-04	2.27E-03	2.08E-03	0.00E+00	0.00E+00	1.38E-07	1.38E-07	0.14	7.52E-02	5.14E-03	7.68E-03	2.08E-03
369650.023764217.02	369650.02	3764217.02	3.06E-03	8.21E-03	8.10E-03	4.81E-03	1.87E-03	1.66E-03	1.51E-03	2.35E-04	7.30E-04	6.71E-04	0.00E+00	0.00E+00	4.64E-08	4.64E-08	0.05	2.61E-02	1.66E-03	2.47E-03	6.71E-04
369640.023764227.02	369640.02	3764227.02	3.01E-03	8.07E-03	7.96E-03	4.77E-03	1.86E-03	1.64E-03	1.50E-03	2.33E-04	7.24E-04	6.65E-04	0.00E+00	0.00E+00	4.58E-08	4.58E-08	0.05	2.57E-02	1.64E-03	2.45E-03	6.65E-04
369650.023764227.02	369650.02	3764227.02	3.19E-03	8.56E-03	8.45E-03	5.05E-03	1.97E-03	1.74E-03	1.58E-03	2.47E-04	7.66E-04	7.04E-04	0.00E+00	0.00E+00	4.86E-08	4.86E-08	0.05	2.72E-02	1.74E-03	2.60E-03	7.04E-04
369660.023764227.02	369660.02	3764227.02	3.38E-03	9.08E-03	8.96E-03	5.35E-03	2.09E-03	1.84E-03	1.68E-03	2.61E-04	8.12E-04	7.47E-04	0.00E+00	0.00E+00	5.15E-08	5.15E-08	0.05	2.89E-02	1.84E-03	2.75E-03	7.47E-04
369670.023764227.02	369670.02	3764227.02	3.59E-03	9.63E-03	9.52E-03	5.68E-03	2.21E-03	1.96E-03	1.78E-03	2.77E-04	8.62E-04	7.92E-04	0.00E+00	0.00E+00	5.47E-08	5.47E-08	0.05	3.06E-02	1.96E-03	2.92E-03	7.92E-04
369650.023764237.02	369650.02	3764237.02	3.31E-03	8.90E-03	8.78E-03	5.29E-03	2.06E-03	1.82E-03	1.66E-03	2.58E-04	8.03E-04	7.38E-04	0.00E+00	0.00E+00	5.07E-08	5.07E-08	0.05	2.84E-02	1.82E-03	2.72E-03	7.38E-04
369660.023764237.02	369660.02	3764237.02	3.53E-03	9.47E-03	9.35E-03	5.63E-03	2.19E-03	1.94E-03	1.76E-03	2.75E-04	8.54E-04	7.84E-04	0.00E+00	0.00E+00	5.39E-08	5.39E-08	0.05	3.02E-02	1.94E-03	2.89E-03	7.84E-04
369670.023764237.02	369670.02	3764237.02	3.75E-03	1.01E-02	9.96E-03	5.99E-03	2.33E-03	2.06E-03	1.88E-03	2.92E-04	9.08E-04	8.35E-04	0.00E+00	0.00E+00	5.74E-08	5.74E-08	0.06	3.21E-02	2.06E-03	3.08E-03	8.35E-04
369680.023764237.02	369680.02	3764237.02	4.00E-03	1.07E-02	1.06E-02	6.38E-03	2.49E-03	2.20E-03	2.00E-03	3.12E-04	9.68E-04	8.90E-04	0.00E+00	0.00E+00	6.12E-08	6.12E-08	0.06	3.42E-02	2.20E-03	3.28E-03	8.90E-04
369670.023764247.02	369670.02	3764247.02	3.93E-03	1.05E-02	1.04E-02	6.31E-03	2.46E-03	2.17E-03	1.98E-03	3.08E-04	9.57E-04	8.79E-04	0.00E+00	0.00E+00	6.03E-08	6.03E-08	0.06	3.36E-02	2.17E-03	3.24E-03	8.79E-04
369660.023764257.02	369660.02	3764257.02	3.82E-03	1.03E-02	1.01E-02	6.19E-03	2.41E-03	2.13E-03	1.94E-03	3.02E-04	9.38E-04	8.63E-04	0.00E+00	0.00E+00	5.89E-08	5.89E-08	0.06	3.28E-02	2.13E-03	3.18E-03	8.63E-04
369572.023764217.02	369572.02	3764217.02	2.03E-03	5.45E-03	5.36E-03	3.23E-03	1.26E-03	1.11E-03	1.01E-03	1.58E-04	4.91E-04	4.51E-04	0.00E+00	0.00E+00	3.10E-08	3.10E-08	0.03	1.73E-02	1.11E-03	1.66E-03	4.51E-04
369602.023764217.02	369602.02	3764217.02	2.36E-03	6.35E-03	6.25E-03	3.74E-03	1.46E-03	1.29E-03	1.17E-03	1.83E-04	5.68E-04	5.22E-04	0.00E+00	0.00E+00	3.60E-08	3.60E-08	0.04	2.02E-02	1.29E-03	1.92E-03	5.22E-04
369612.023764217.02	369612.02	3764217.02	2.49E-03	6.69E-03	6.59E-03	3.94E-03	1.53E-03	1.36E-03	1.23E-03	1.92E-04	5.97E-04	5.49E-04	0.00E+00	0.00E+00	3.79E-08	3.79E-08	0.04	2.12E-02	1.36E-03	2.02E-03	5.49E-04
369592.023764227.02	369592.02	3764227.02	2.31E-03	6.19E-03	6.09E-03	3.69E-03	1.44E-03	1.27E-03	1.16E-03	1.80E-04	5.60E-04	5.14E-04	0.00E+00	0.00E+00	3.53E-08	3.53E-08	0.04	1.97E-02	1.27E-03	1.90E-03	5.14E-04
369602.023764227.02	369602.02	3764227.02	2.43E-03	6.53E-03	6.43E-03	3.88E-03	1.51E-03	1.34E-03	1.22E-03	1.90E-04	5.89E-04	5.42E-04	0.00E+00	0.00E+00	3.72E-08	3.72E-08	0.04	2.08E-02	1.34E-03	2.00E-03	5.42E-04
369632.023764237.02	369632.02	3764237.02	2.97E-03	7.98E-03	7.87E-03	4.76E-03	1.85E-03	1.64E-03	1.49E-03	2.32E-04	7.22E-04	6.63E-04	0.00E+00	0.00E+00	4.55E-08	4.55E-08	0.05	2.54E-02	1.64E-03	2.45E-03	6.63E-04
369608.023764093.02	369608.02	3764093.02	1.52E-03	4.09E-03	4.04E-03	2.26E-03	8.79E-04	7.77E-04	7.08E-04	1.10E-04	3.42E-04	3.15E-04	0.00E+00	0.00E+00	2.24E-08	2.24E-08	0.02	1.28E-02	7.77E-04	1.16E-03	3.15E-04
369618.023764093.02	369618.02	3764093.02	1.57E-03	4.21E-03	4.15E-03	2.32E-03	9.04E-04	8.00E-04	7.28E-04	1.13E-04	3.52E-04	3.24E-04	0.00E+00	0.00E+00	2.30E-08	2.30E-08	0.02	1.31E-02	8.00E-04	1.19E-03	3.24E-04
369628.023764113.02	369628.02	3764113.02	1.76E-03	4.72E-03	4.66E-03	2.63E-03	1.02E-03	9.05E-04	8.24E-04	1.28E-04	3.99E-04	3.66E-04	0.00E+00	0.00E+00	2.60E-08	2.60E-08	0.03	1.48E-02	9.05E-04	1.35E-03	3.66E-04
369618.023764123.02	369618.02	3764123.02	1.78E-03	4.78E-03	4.72E-03	2.67E-03	1.04E-03	9.19E-04	8.37E-04	1.30E-04	4.05E-04	3.72E-04	0.00E+00	0.00E+00	2.63E-08	2.63E-08	0.03	1.50E-02	9.19E-04	1.37E-03	3.72E-04
369628.023764123.02	369628.02	3764123.02	1.84E-03	4.94E-03	4.88E-03	2.76E-03	1.07E-03	9.49E-04	8.65E-04	1.35E-04	4.18E-04	3.84E-04	0.00E+00	0.00E+00	2.72E-08	2.72E-08	0.03	1.55E-02	9.49E-04	1.42E-03	3.84E-04
369618.023764133.02	369618.02	3764133.02	1.86E-03	4.99E-03	4.92E-03	2.79E-03	1.09E-03	9.62E-04	8.76E-04	1.36E-04	4.24E-04	3.90E-04	0.00E+00	0.00E+00	2.75E-08	2.75E-08	0.03	1.57E-02	9.62E-04	1.44E-03	3.90E-04
369628.023764133.02	369628.02	3764133.02	1.92E-03	5.16E-03	5.10E-03	2.89E-03	1.13E-03	9.96E-04	9.07E-04	1.41E-04	4.39E-04	4.03E-04	0.00E+00	0.00E+00	2.85E-08	2.85E-08	0.03	1.62E-02	9.96E-04	1.49E-03	4.03E-04
369638.023764143.02	369638.02	3764143.02	2.08E-03	5.59E-03	5.52E-03	3.15E-03	1.23E-03	1.08E-03	9.88E-04	1.54E-04	4.78E-04	4.39E-04	0.00E+00	0.00E+00	3.10E-08	3.10E-08	0.03	1.76E-02	1.08E-03	1.62E-03	4.39E-04
369694.023764264.02	369694.02	3764264.02	5.04E-03	1.35E-02	1.34E-02	8.20E-03	3.19E-03	2.82E-03	2.57E-03	4.00E-04	1.24E-03	1.14E-03	0.00E+00	0.00E+00	7.80E-08	7.80E-08	0.08	4.34E-02	2.82E-03	4.22E-03	1.14E-03
369694.023764274.02	369694.02	3764274.02	5.29E-03	1.42E-02	1.41E-02	8.67E-03	3.38E-03	2.99E-03	2.72E-03	4.23E-04	1.32E-03	1.21E-03	0.00E+00	0.00E+00	8.22E-08	8.22E-08	0.08	4.56E-02	2.99E-03	4.46E-03	1.21E-03
369704.023764274.02	369704.02	3764274.02	5.75E-03	1.54E-02	1.53E-02	9.42E-03	3.67E-03	3.24E-03	2.95E-03	4.60E-04	1.43E-03	1.31E-03	0.00E+00	0.00E+00	8.92E-08	8.92E-08	0.09	4.95E-02	3.24E-03	4.84E-03	1.31E-03
369694.023764284.02	369694.02	3764284.02	5.54E-03	1.49E-02	1.47E-02	9.15E-03	3.56E-03	3.15E-03	2.87E-03	4.47E-04	1.39E-03	1.28E-03	0.00E+00	0.00E+00	8.63E-08	8.63E-08	0.09	4.78E-02	3.15E-03	4.70E-03	1.28E-03
369704.023764284.02	369704.02	3764284.02	6.04E-03	1.62E-02	1.61E-02	9.98E-03	3.89E-03	3.44E-03	3.13E-03	4.87E-04	1.51E-03	1.39E-03	0.00E+00	0.00E+00	9.42E-08	9.42E-08	0.09	5.22E-02	3.44E-03	5.13E-03	1.39E-03
369873.023764570.02	369873.02	3764570.02	1.59E-02	4.26E-02	4.33E-02	3.86E-02	1.50E-02	1.33E-02	1.21E-02	1.88E-03	5.85E-03	5.38E-03	0.00E+00	0.00E+00	3.12E-07	3.12E-07	0.31	1.55E-01	1.33E-02	1.98E-02	5.38E-03
369863.023764580.02	369863.02	3764580.02	1.11E-02	2.99E-02	3.03E-02	2.68E-02	1.05E-02	9.24E-03	8.41E-03	1.31E-03	4.07E-03	3.74E-03	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22	1.09E-01	9.24E-03	1.38E-02	3.74E-03
369873.023764580.02	369873.02	3764580.02	1.31E-02	3.53E-02	3.58E-02	3.19E-02	1.24E-02	1.10E-02	1.00E-02	1.56E-03	4.84E-03	4.45E-03	0.00E+00	0.00E+00	2.58E-07	2.58E-07	0.26	1.29E-01	1.10E-02	1.64E-02	4.45E-03
369883.023764580.02	369883.02	3764580.02	1.53E-02	4.10E-02	4.16E-02	3.74E-02	1.46E-02	1.29E-02	1.17E-02	1.82E-03	5.67E-03	5.21E-03	0.00E+00	0.00E+00	3.02E-07	3.02E-07	0.30	1.50E-01	1.29E-02	1.92E-02	5.21E-03
369863.023764590.02	369863.02	3764590.02	9.51E-03	2.56E-02	2.59E-02	2.29E-02	8.92E-03	7.89E-03	7.18E-03	1.12E-03	3.48E-03	3.19E-03	0.00E+00	0.00E+00	1.86E-07	1.86E-07	0.19	9.28E-02	7.89E-03	1.18E-02	3.19E-03
369873.023764590.02	369873.02	3764590.02	1.11E-02	2.98E-02	3.02E-02	2.69E-02	1.05E-02	9.28E-03	8.45E-03	1.32E-03	4.09E-03	3.76E-03	0.00E+00	0.00E+00	2.18E-07	2.18E-07	0.22	1.09E-01	9.28E-03	1.39E-02	3.76E-03
369883.023764590.02	369883.02	3764590.02	1.28E-02	3.44E-02	3.49E-02	3.13E-02	1.22E-02	1.08E-02	9.81E-03	1.53E-03	4.74E-03	4.36E-03	0.00E+00	0.00E+00	2.53E-07	2.53E-07	0.25	1.25E-01	1.08E-02	1.61E-02	4.36E-03
369893.023764590.02	369893.02	3764590.02	1.46E-02	3.91E-02	3.97E-02	3.58E-02	1.39E-02	1.23E-02	1.12E-02	1.75E-03	5.43E-03	4.99E-03	0.00E+00	0.00E+00	2.88E-07	2.88E-07	0.29	1.43E-01	1.23E-02	1.84E-02	4.99E-03
369873.023764600.02	369873.02	3764600.02	9.52E-03	2.56E-02	2.59E-02	2.31E-02	8.99E-03	7.95E-03	7.24E-03	1.13E-03	3.50E-03	3.22E-03	0.00E+00	0.00E+00	1.87E-07	1.87E-07	0.19	9.30E-02	7.95E-03	1.19E-02	3.22E-03
369883.023764600.02	369883.02	3764600.02	1.09E-02	2.93E-02	2.97E-02	2.66E-02	1.04E-02	9.16E-03	8.34E-03	1.30E-03	4.04E-03	3.71E-03	0.00E+00	0.00E+00	2.15E-07	2.15E-07	0.21	1.07E-01	9.16E-03	1.37E-02	3.71E-03
369967.023764668.02	369967.02	3764668.02	9.15E-03	2.46E-02	2.49E-02	2.29E-02	8.91E-03	7.88E-03	7.18E-03	1.12E-03	3.47E-03	3.19E-03	0.00E+00	0.00E+00	1.83E-07	1.83E-07	0.18	9.04E-02	7.88E-03	1.18E-02	3.19E-03
369957.023764678.02	369957.02	3764678.02	7.80E-03	2.10E-02	2.12E-02	1.94E-02	7.57E-03	6.69E-03	6.10E-03	9.49E-04	2.95E-03	2.71E-03	0.00E+00	0.00E+00	1.56E-07	1.56E-07	0.16	7.70E-02	6.69E-03	9.99E-03	2.71E-03
369967.023764678.02	369967.02	3764678.02	8.25E-03	2.22E-02	2.24E-02	2.06E-02	8.03E-03	7.10E-03	6.46E-03	1.01E-03	3.13E-03	2.87E-03	0.00E+00	0.00E+00	1.65E-07	1.65E-07	0.17	8.15E-02	7.10E-03	1.06E-02	2.87E-03
369977.023764688.02	369977.02	3764688.02	7.88E-03	2.12E-02	2.14E-02	1.97E-02	7.68E-03	6.79E-03	6.18E-03	9.62E-04	2.99E-03	2.75E-03	0.00E+00	0.00E+00	1.58E-07	1.58E-07	0.16	7.79E-02	6.79E-03	1.01E-02	2.75E-03
369977.023764698.02	369977.02	3764698.02	7.16E-03	1.92E-02	1.95E-02	1.79E-02	6.97E-03	6.16E-03	5.61E-03	8.74E-04	2.72E-03	2.50E-03	0.00E+00	0.00E+00	1.43E-07	1.43E-07	0.14	7.07E-02	6.16E-03	9.20E-03	2.50E-03
369987.023764698.02	369987.02	3764698.02	7.51E-03	2.02E-02	2.04E-02	1.88E-02	7.33E-03	6.48E-03	5.90E-03	9.19E-04	2.85E-03	2.62E-03	0.00E+00	0.00E+00	1.51E-07	1.51E-07	0.15	7.43E-02	6.48E-03	9.67E-03	2.62E-03
369997.023764698.02	369997.02	3764698.02	7.84E-03	2.11E-02	2.13E-02	1.97E-02	7.66E-03	6.77E-03	6.17E-03	9.60E-04	2.98E-03	2.74E-03	0.00E+00	0.00E+00	1.57E-07	1.57E-07	0.16	7.75E-02	6.77E-03	1.01E-02	2.74E-03
369967.023764708.02	369967.02	3764708.02	6.18E-03	1.66E-02	1.68E-02	1.54E-02	6.00E-03	5.30E-03	4.83E-03	7.52E-04	2.34E-03	2.15E-03	0.00E+00	0.00E+00	1.24E-07	1.24E-07	0.12	6.10E-02	5.30E-03	7.92E-03	2.15E-03
369977.023764708.02	369977.02	3764708.02	6.52E-03	1.75E-02	1.77E-02	1.63E-02	6.34E-03	5.60E-03	5.10E-03	7.94E-04	2.47E-03	2.27E-03	0.00E+00	0.00E+00	1.30E-07	1.30E-07	0.13	6.43E-02	5.60E-03	8.36E-03	2.27E-03
369987.023764708.02	369987.02	3764708.02	6.85E-03	1.84E-02	1.86E-02	1.71E-02	6.67E-03	5.90E-03	5.37E-03	8.37E-04	2.60E-03	2.39E-03	0.00E+00	0.00E+00	1.37E-07	1.37E-07	0.14	6.77E-02	5.90E-03	8.81E-03	2.39E-03
369977.023764718.02	369977.02	3764718.02	5.97E-03	1.60E-02	1.62E-02	1.49E-02	5.80E-03	5.13E-03	4.67E-03	7.28E-04	2.26E-03	2.08E-03	0.00E+00	0.00E+00	1.19E-07	1.19E-07	0.12	5.89E-02	5.13E-03	7.66E-03	2.08E-03
369987.023764718.02	369987.02	3764718.02	6.28E-03	1.69E-02	1.71E-02	1.57E-02	6.11E-03	5.40E-03	4.92E-03	7.66E-04	2.38E-03	2.19E-03	0.00E+00	0.00E+00	1.26E-07	1.26E-07	0.13	6.20E-02	5.40E-03	8.07E-03	2.19E-03
369778.023764314.02	369778.02	3764314.02	1.77E-02	4.76E-02	4.74E-02	3.04E-02	1.19E-02	1.05E-02	9.54E-03	1.49E-03	4.62E-03	4.24E-03	0.00E+00	0.00E+00	2.83E-07	2.83E-07	0.28	1.55E-01	1.05E-02	1.56E-02	4.24E-03
369788.023764314.02	369788.02	3764314.02	2.09E-02	5.60E-02	5.59E-02	3.61E-02	1.41E-02	1.24E-02	1.13E-02	1.76E-03	5.47E-03	5.03E-03	0.00E+00	0.00E+00	3.34E-07	3.34E-07	0.33	1.83E-01	1.24E-02	1.86E-02	5.03E-03
369768.023764324.02	369768.02	3764324.02	1.67E-02	4.48E-02	4.46E-02	2.87E-02	1.12E-02	9.87E-03	8.99E-03	1.40E-03	4.35E-03	4.00E-03	0.00E+00	0.00E+00	2.66E-07	2.66E-07	0.27	1.46E-01	9.87E-03	1.47E-02	4.00E-03
369778.023764324.02	369778.02	3764324.02	1.97E-02	5.29E-02	5.28E-02	3.40E-02	1.33E-02	1.17E-02	1.07E-02	1.66E-03	5.16E-03	4.75E-03	0.00E+00	0.00E+00	3.15E-07	3.15E-07	0.32	1.73E-01	1.17E-02	1.75E-02	4.75E-03
369788.023764324.02	369788.02	3764324.02	2.34E-02	6.29E-02	6.28E-02	4.07E-02	1.59E-02	1.40E-02	1.28E-02	1.99E-03	6.18E-03	5.68E-03	0.00E+00	0.00E+00	3.76E-07	3.76E-07	0.38	2.06E-01	1.40E-02	2.10E-02	5.68E-03
369798.023764324.02	369798.02	3764324.02	2.77E-02	7.43E-02	7.44E-02	4.85E-02	1.89E-02	1.67E-02	1.52E-02	2.37E-03	7.36E-03	6.77E-03	0.00E+00	0.00E+00	4.47E-07	4.47E-07	0.45	2.44E-01	1.67E-02	2.50E-02	6.77E-03
369778.023764334.02	369778.02	3764334.02	2.19E-02	5.88E-02	5.86E-02	3.80E-02	1.48E-02	1.31E-02	1.19E-02	1.86E-03	5.77E-03	5.31E-03	0.00E+00	0.00E+00	3.51E-07	3.51E-07	0.35	1.92E-01	1.31E-02	1.96E-02	5.31E-03
369788.023764334.02	369788.02	3764334.02	2.62E-02	7.04E-02	7.03E-02	4.58E-02	1.79E-02	1.58E-02	1.44E-02	2.24E-03	6.96E-03	6.39E-03	0.00E+00	0.00E+00	4.22E-07	4.22E-07	0.42	2.31E-01	1.58E-02	2.36E-02	6.39E-03
369798.023764334.02	369798.02	3764334.02	3.03E-02	8.13E-02	8.13E-02	5.34E-02	2.08E-02	1.84E-02	1.68E-02	2.61E-03	8.11E-03	7.45E-03	0.00E+00	0.00E+00	4.90E-07	4.90E-07	0.49	2.67E-01	1.84E-02	2.75E-02	7.45E-03
369778.023764344.02	369778.02	3764344.02	2.42E-02	6.50E-02	6.48E-02	4.24E-02	1.65E-02	1.46E-02	1.33E-02	2.07E-03	6.43E-03	5.91E-03	0.00E+00	0.00E+00	3.90E-07	3.90E-07	0.39	2.13E-01	1.46E-02	2.18E-02	5.91E-03
369788.023764344.02	369788.02	3764344.02	2.89E-02	7.76E-02	7.75E-02	5.09E-02	1.98E-02	1.75E-02	1.60E-02	2.48E-03	7.72E-03	7.09E-03	0.00E+00	0.00E+00	4.67E-07	4.67E-07	0.47	2.55E-01	1.75E-02	2.62E-02	7.09E-03

10950 Washington HRA

Onroad DPM Emissions, Ground Level Concentrations and Health Risk Calculations
Worker Receptors
Unmitigated

Phase		Start Date	End Date	Work Days	missions (lbs/da	missions (lbs/yr	Emissions (g/s)	From AQ Summary Emissions (lbs/day)
Demolition	2027	1/1/2027	5/11/2027	112	8.28E-04	9.27E-02	4.35E-06	0.01280
Shoring & Excavation	2027	5/12/2027	6/30/2027	43	3.66E-02	1.57E+00	1.92E-04	0.56527
Subterranean Work	2027	7/1/2027	8/9/2027	40	1.26E-02	5.02E-01	6.59E-05	0.19401
Subterranean Work	2027	8/10/2027	10/31/2027	71	1.51E-03	1.07E-01	7.94E-06	0.02339
Building Construction	2027	11/1/2027	12/31/2027	53	1.51E-03	8.02E-02	7.94E-06	0.02339
Building Construction	2028	1/1/2028	12/31/2028	313	1.51E-03	4.74E-01	7.94E-06	0.02339
Building Construction	2029	1/1/2029	2/17/2029	42	1.51E-03	6.36E-02	7.94E-06	0.02339
Mechanical Electrical Plumbing and Fini	2029	2/18/2029	11/17/2029	234	1.51E-03	3.54E-01	7.94E-06	0.02339
Site Work	2029	11/18/2029	12/31/2029	37	0.00E+00	0.00E+00	0.00E+00	0.00000
Site Work	2030	1/1/2030	1/31/2030	27	0.00E+00	0.00E+00	0.00E+00	0.00000

Haul Truck/Worker Trip Adjustment Factor to Model

	Total (miles)
	HAUL
Haul Distance (Haz Waste Facility or Landfill)	70
Hauling Default	40
Vendor	20.40
AERMOD	1.32
% in Dispersion Model, Hauling (Haz Waste Facility or Landfill)	1.9%
Hauling Default	3.3%
% in Dispersion Model, Vendor	6.5%

Calculated in Lake AERMOD View

			Emissions (g/s)
Haul Route -TS	1081.6	m	0.509
Haul Route -FS	1042.6	m	0.491
	2124.2		1.000
Haul Route Mode	2124.2		
	2.1242	km modeled	
	0.62	km to mile conversion	
	1.32	Miles modeled	

Conservatively multiplying by largest percentage of emissions by vehicle class included within each phase

AERMOD Column Identifier: 8 8 9 7 7 7 7 7 7 7 — MAX: 0.015 — FOR CHRONIC CALCS

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million	2027	2028	2029	2030
369747.023764273.02	369747.02	3764273.02	1.21E-04	5.35E-03	2.39E-03	2.07E-03	2.23E-04	2.23E-04	2.23E-04	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-08	1.36E-08	1.36E-02	1.01E-02	2.23E-04	4.45E-04	0.00E+00
369747.023764283.02	369747.02	3764283.02	1.13E-04	4.98E-03	2.22E-03	1.93E-03	2.08E-04	2.08E-04	2.08E-04	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-08	1.27E-08	1.27E-02	9.46E-03	2.08E-04	4.16E-04	0.00E+00
369757.023764283.02	369757.02	3764283.02	1.01E-04	4.47E-03	1.99E-03	1.73E-03	1.86E-04	1.86E-04	1.86E-04	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	8.48E-03	1.86E-04	3.73E-04	0.00E+00
369747.023764293.02	369747.02	3764293.02	9.29E-05	4.10E-03	1.83E-03	1.59E-03	1.72E-04	1.72E-04	1.72E-04	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	7.79E-03	1.72E-04	3.43E-04	0.00E+00
369757.023764293.02	369757.02	3764293.02	1.16E-04	5.13E-03	2.29E-03	1.98E-03	2.13E-04	2.13E-04	2.13E-04	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-08	1.31E-08	1.31E-02	9.74E-03	2.13E-04	4.27E-04	0.00E+00
369724.023764202.02	369724.02	3764202.02	9.29E-05	4.11E-03	1.83E-03	1.59E-03	1.71E-04	1.71E-04	1.71E-04	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	7.79E-03	1.71E-04	3.43E-04	0.00E+00
369714.023764212.02	369714.02	3764212.02	1.21E-04	5.37E-03	2.40E-03	2.08E-03	2.24E-04	2.24E-04	2.24E-04	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-08	1.37E-08	1.37E-02	1.02E-02	2.24E-04	4.49E-04	0.00E+00
369724.023764212.02	369724.02	3764212.02	1.07E-04	4.73E-03	2.11E-03	1.83E-03	1.97E-04	1.97E-04	1.97E-04	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-08	1.21E-08	1.21E-02	8.98E-03	1.97E-04	3.94E-04	0.00E+00
369714.023764222.02	369714.02	3764222.02	9.75E-05	4.31E-03	1.92E-03	1.68E-03	1.80E-04	1.80E-04	1.80E-04	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	8.18E-03	1.80E-04	3.61E-04	0.00E+00
369724.023764222.02	369724.02	3764222.02	1.26E-04	5.56E-03	2.48E-03	2.15E-03	2.31E-04	2.31E-04	2.31E-04	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.05E-02	2.31E-04	4.62E-04	0.00E+00
369734.023764222.02	369734.02	3764222.02	9.19E-05	4.06E-03	1.81E-03	1.58E-03	1.69E-04	1.69E-04	1.69E-04	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-08	1.03E-08	1.03E-02	7.71E-03	1.69E-04	3.39E-04	0.00E+00
369724.023764232.02	369724.02	3764232.02	1.15E-04	5.06E-03	2.26E-03	1.95E-03	2.10E-04	2.10E-04	2.10E-04	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	9.60E-03	2.10E-04	4.20E-04	0.00E+00
369734.023764232.02	369734.02	3764232.02	1.06E-04	4.67E-03	2.09E-03	1.81E-03	1.95E-04	1.95E-04	1.95E-04	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	8.87E-03	1.95E-04	3.89E-04	0.00E+00
369724.023764242.02	369724.02	3764242.02	1.32E-04	5.83E-03	2.60E-03	2.25E-03	2.42E-04	2.42E-04	2.42E-04	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.11E-02	2.42E-04	4.85E-04	0.00E+00
369734.023764242.02	369734.02	3764242.02	1.24E-04	5.48E-03	2.44E-03	2.11E-03	2.27E-04	2.27E-04	2.27E-04	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-08	1.39E-08	1.39E-02	1.04E-02	2.27E-04	4.55E-04	0.00E+00
369744.023764242.02	369744.02	3764242.02	9.04E-05	3.99E-03	1.78E-03	1.55E-03	1.67E-04	1.67E-04	1.67E-04	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-08	1.02E-08	1.02E-02	7.59E-03	1.67E-04	3.34E-04	0.00E+00
369734.023764252.02	369734.02	3764252.02	1.20E-04	5.30E-03	2.37E-03	2.06E-03	2.22E-04	2.22E-04	2.22E-04	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-08	1.35E-08	1.35E-02	1.01E-02	2.22E-04	4.44E-04	0.00E+00
369633.023764033.02	369633.02	3764033.02	1.10E-04	4.88E-03	2.18E-03	1.89E-03	2.03E-04	2.03E-04	2.03E-04	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	9.26E-03	2.03E-04	4.06E-04	0.00E+00
369643.023764033.02	369643.02	3764033.02	8.24E-05	3.64E-03	1.62E-03	1.41E-03	1.52E-04	1.52E-04	1.52E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-09	9.28E-09	9.28E-03	6.91E-03	1.52E-04	3.04E-04	0.00E+00
369653.023764033.02	369653.02	3764033.02	6.52E-05	2.88E-03	1.28E-03	1.12E-03	1.20E-04	1.20E-04	1.20E-04	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-09	7.35E-09	7.35E-03	5.47E-03	1.20E-04	2.41E-04	0.00E+00
369633.023764043.02	369633.02	3764043.02	1.31E-04	5.78E-03	2.58E-03	2.23E-03	2.40E-04	2.40E-04	2.40E-04	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-08	1.47E-08	1.47E-02	1.10E-02	2.40E-04	4.79E-04	0.00E+00
369643.023764043.02	369643.02	3764043.02	9.43E-05	4.17E-03	1.86E-03	1.61E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.90E-03	1.74E-04	3.47E-04	0.00E+00
369643.023764053.02	369643.02	3764053.02	1.10E-04	4.84E-03	2.16E-03	1.87E-03	2.01E-04	2.01E-04	2.01E-04	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-08	1.23E-08	1.23E-02	9.18E-03	2.01E-04	4.02E-04	0.00E+00
369643.023764063.02	369643.02	3764063.02	1.30E-04	5.73E-03	2.56E-03	2.21E-03	2.37E-04	2.37E-04	2.37E-04	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-08	1.46E-08	1.46E-02	1.09E-02	2.37E-04	4.75E-04	0.00E+00
369653.023764063.02	369653.02	3764063.02	9.43E-05	4.17E-03	1.86E-03	1.61E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.91E-03	1.74E-04	3.47E-04	0.00E+00
369663.023764063.02	369663.02	3764063.02	7.32E-05	3.23E-03	1.44E-03	1.26E-03	1.35E-04	1.35E-04	1.35E-04	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-09	8.25E-09	8.25E-03	6.14E-03	1.35E-04	2.70E-04	0.00E+00
369673.023764063.02	369673.02	3764063.02	5.93E-05	2.62E-03	1.17E-03	1.02E-03	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-09	6.68E-09	6.68E-03	4.97E-03	1.10E-04	2.19E-04	0.00E+00
369643.023764073.02	369643.02	3764073.02	1.27E-04	5.60E-03	2.50E-03	2.17E-03	2.33E-04	2.33E-04	2.33E-04	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-08	1.43E-08	1.43E-02	1.06E-02	2.33E-04	4.67E-04	0.00E+00
369663.023764073.02	369663.02	3764073.02	8.32E-05	3.68E-03	1.64E-03	1.42E-03	1.53E-04	1.53E-04	1.53E-04	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-09	9.36E-09	9.36E-03	6.98E-03	1.53E-04	3.06E-04	0.00E+00
369673.023764073.02	369673.02	3764073.02	6.60E-05	2.92E-03	1.30E-03	1.13E-03	1.22E-04	1.22E-04	1.22E-04	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-09	7.43E-09	7.43E-03	5.53E-03	1.22E-04	2.44E-04	0.00E+00
369934.023764408.02	369934.02	3764408.02	2.22E-05	9.79E-04	4.34E-04	3.84E-04	4.13E-05	4.13E-05	4.13E-05	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-09	2.51E-09	2.51E-03	1.86E-03	4.13E-05	8.26E-05	0.00E+00
369944.023764408.02	369944.02	3764408.02	2.07E-05	9.15E-04	4.06E-04	3.59E-04	3.86E-05	3.86E-05	3.86E-05	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	1.74E-03	3.86E-05	7.72E-05	0.00E+00
369954.023764408.02	369954.02	3764408.02	1.94E-05	8.58E-04	3.81E-04	3.37E-04	3.62E-05	3.62E-05	3.62E-05	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-09	2.20E-09	2.20E-03	1.63E-03	3.62E-05	7.24E-05	0.00E+00
369924.023764418.02	369924.02	3764418.02	2.49E-05	1.10E-03	4.88E-04	4.31E-04	4.64E-05	4.64E-05	4.64E-05	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.09E-03	4.64E-05	9.27E-05	0.00E+00
369934.023764418.02	369934.02	3764418.02	2.31E-05	1.02E-03	4.53E-04	4.00E-04	4.31E-05	4.31E-05	4.31E-05	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-09	2.61E-09	2.61E-03	1.94E-03	4.31E-05	8.61E-05	0.00E+00
369944.023764418.02	369944.02	3764418.02	2.16E-05	9.52E-04	4.22E-04	3.73E-04	4.02E-05	4.02E-05	4.02E-05	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-09	2.44E-09	2.44E-03	1.81E-03	4.02E-05	8.03E-05	0.00E+00
369954.023764418.02	369954.02	3764418.02	2.02E-05	8.91E-04	3.95E-04	3.49E-04	3.76E-05	3.76E-05	3.76E-05	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-09	2.28E-09	2.28E-03	1.69E-03	3.76E-05	7.51E-05	0.00E+00
369924.023764428.02	369924.02	3764428.02	2.61E-05	1.15E-03	5.12E-04	4.52E-04	4.86E-05	4.86E-05	4.86E-05	4.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-09	2.95E-09	2.95E-03	2.19E-03	4.86E-05	9.72E-05	0.00E+00
369934.023764428.02	369934.02	3764428.02	2.42E-05	1.07E-03	4.74E-04	4.18E-04	4.50E-05	4.50E-05	4.50E-05	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-09	2.73E-09	2.73E-03	2.03E-03	4.50E-05	9.00E-05	0.00E+00
369944.023764428.02	369944.02	3764428.02	2.25E-05	9.92E-04	4.40E-04	3.89E-04	4.18E-05	4.18E-05	4.18E-05	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-09	2.54E-09	2.54E-03	1.89E-03	4.18E-05	8.36E-05	0.00E+00
369914.023764438.02	369914.02	3764438.02	3.00E-05	1.32E-03	5.88E-04	5.18E-04	5.57E-05	5.57E-05	5.57E-05	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-09	3.38E-09	3.38E-03	2.51E-03	5.57E-05	1.11E-04	0.00E+00
369924.023764438.02	369924.02	3764438.02	2.75E-05	1.21E-03	5.39E-04	4.75E-04	5.11E-05	5.11E-05	5.11E-05	5.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-09	3.10E-09	3.10E-03	2.31E-03	5.11E-05	1.02E-04	0.00E+00
369934.023764438.02	369934.02	3764438.02	2.53E-05	1.12E-03	4.97E-04	4.38E-04	4.71E-05	4.71E-05	4.71E-05	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-09	2.86E-09	2.86E-03	2.13E-03	4.71E-05	9.42E-05	0.00E+00
369904.023764448.02	369904.02	3764448.02	3.52E-05	1.55E-03	6.90E-04	6.07E-04	6.53E-05	6.53E-05	6.53E-05	6.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-09	3.97E-09	3.97E-03	2.95E-03	6.53E-05	1.31E-04	0.00E+00
369914.023764448.02	369914.02	3764448.02	3.18E-05	1.41E-03	6.24E-04	5.49E-04	5.91E-05	5.91E-05	5.91E-05	5.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-09	3.59E-09	3.59E-03	2.67E-03	5.91E-05	1.18E-04	0.00E+00
369924.023764448.02	369924.02	3764448.02	2.90E-05	1.28E-03	5.69E-04	5.01E-04	5.39E-05	5.39E-05	5.39E-05	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-09	3.28E-09	3.28E-03	2.43E-03	5.39E-05	1.08E-04	0.00E+00
369904.023764458.02	369904.02	3764458.02	3.78E-05	1.67E-03	7.43E-04	6.53E-04	7.02E-05	7.02E-05	7.02E-05	7.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-09	4.27E-09	4.27E-03	3.18E-03	7.02E-05	1.40E-04	0.00E+00
369914.023764458.02	369914.02	3764458.02	3.40E-05	1.50E-03	6.67E-04	5.86E-04	6.31E-05	6.31E-05	6.31E-05	6.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-09	3.84E-09	3.84E-03	2.85E-03	6.31E-05	1.26E-04	0.00E+00
369924.023764458.02	369924.02	3764458.02	3.08E-05	1.36E-03	6.04E-04	5.31E-04	5.72E-05	5.72E-05	5.72E-05	5.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-09	3.48E-09	3.48E-03	2.58E-03	5.72E-05	1.14E-04	0.00E+00
369894.023764468.02	369894.02	3764468.02	4.67E-05	2.06E-03	9.18E-04	8.06E-04	8.67E-05	8.67E-05	8.67E-05	8.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-09	5.28E-09	5.28E-03	3.92E-03	8.67E-05	1.73E-04	0.00E+00
369904.023764468.02	369904.02	3764468.02	4.10E-05	1.81E-03	8.06E-04	7.08E-04	7.61E-05	7.61E-05	7.61E-05	7.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-09	4.63E-09	4.63E-03	3.44E-03	7.61E-05	1.52E-04	0.00E+00
369914.023764468.02	369914.02	3764468.02	3.65E-05	1.61E-03	7.17E-04	6.30E-04	6.77E-05	6.77E-05	6.77E-05	6.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-09	4.12E-09	4.12E-03	3.06E-03	6.77E-05	1.35E-04	0.00E+00
369884.023764478.02	369884.02	3764478.02	6.02E-05	2.66E-03	1.19E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-09	6.80E-09	6.80E-03	5.06E-03	1.12E-04	2.23E-04	0.00E+00
369894.023764478.02	369894.02	3764478.02	5.14E-05	2.27E-03	1.01E-03	8.86E-04	9.53E-05	9.53E-05	9.53E-05	9.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-09	5.80E-09	5.80E-03	4.32E-03	9.53E-05	1.91E-04	0.00E+00
369904.023764478.02	369904.02	3764478.02	4.48E-05	1.98E-03	8.79E-04	7.71E-04	8.30E-05	8.30E-05	8.30E-05	8.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-09	5.05E-09	5.05E-03	3.76E-03	8.30E-05	1.66E-04	0.00E+00
369884.023764488.02	369884.02	3764488.02	6.73E-05	2.97E-03	1.32E-03	1.16E-03	1.24E-04	1.24E-04	1.24E-04	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-09	7.58E-09	7.58E-03	5.64E-03	1.24E-04	2.49E-04	0.00E+00
369894.023764488.02	369894.02	3764488.02	5.69E-05	2.51E-03	1.12E-03	9.79E-04	1.05E-04	1.05E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-09	6.42E-09	6.42E-03	4.77E-03	1.05E-04	2.11E-04	0.00E+00
369874.023764498.02	369874.02	3764498.02	9.45E-05	4.17E-03	1.86E-03	1.61E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.92E-03	1.74E-04	3.47E-04	0.00E+00
369884.023764498.02	369884.02	3764498.02	7.63E-05	3.37E-03	1.50E-03	1.31E-03	1.41E-04	1.41E-04	1.41E-04	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-09	8.59E-09	8.59E-03	6.40E-03	1.41E-04	2.81E-04	0.00E+00
369874.023764508.02	369874.02	3764508.02	1.16E-04	5.10E-03	2.28E-03	1.97E-03	2.11E-04	2.11E-04	2.11E-04	2.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-08	1.30E-08	1.30E-02	9.67E-03	2.11E-04	4.23E-04	0.00E+00
369926.023764554.02	369926.02	3764554.02	8.79E-05	3.88E-03	1.73E-03	1.50E-03	1.61E-04	1.61E-04	1.61E-04	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-09	9.86E-09	9.86E-03	7.36E-03	1.61E-04	3.22E-04	0.00E+00
369916.023764564.02	369916.02	3764564.02	1.26E-04	5.56E-03	2.48E-03	2.16E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-08	1.42E-08	1.42E-02	1.06E-02	2.32E-04	4.64E-04	0.00E+00
369926.023764564.02	369926.02	3764564.02	1.14E-04	5.05E-03	2.25E-03	1.94E-03	2.09E-04	2.09E-04	2.09E-04	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	9.57E-03	2.09E-04	4.18E-04	0.00E+00
369936.023764564.02	369936.02	3764564.02	8.67E-05	3.83E-03	1.71E-03	1.48E-03	1.59E-04	1.59E-04	1.59E-04	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-09	9.73E-09	9.73E-03	7.26E-03	1.59E-04	3.17E-04	0.00E+00
369926.023764574.02	369926.02	3764574.02	1.26E-04	5.55E-03	2.48E-03	2.16E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-08	1.42E-08	1.42E-02	1.05E-02	2.32E-04	4.64E-04	0.00E+00
369936.023764574.02	369936.02	3764574.02	1.13E-04	4.97E-03	2.22E-03	1.91E-03	2.06E-04	2.06E-04	2.06E-04	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-08	1.26E-08	1.26E-02	9.41E-03	2.06E-04	4.11E-04	0.00E+00
369946.023764574.02	369946.02	3764574.02	8.54E-05	3.77E-03	1.68E-03	1.45E-03	1.56E-04	1.56E-04	1.56E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-09	9.59E-09	9.59E-03	7.15E-03	1.56E-04	3.13E-04	0.00E+00
369936.023764584.02	369936.02	3764584.02	1.26E-04	5.55E-03	2.48E-03	2.16E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-08	1.42E-08	1.42E-02	1.05E-02	2.32E-04	4.64E-04	0.00E+00
369946.023764584.02	369946.02	3764584.02	1.11E-04	4.88E-03	2.18E-03	1.88E-03	2.02E-04	2.02E-04	2.02E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	9.25E-03	2.02E-04	4.04E-04	0.00E+00
369956.023764584.02	369956.02	3764584.02	8.40E-05	3.71E-03	1.65E-03	1.43E-03	1.54E-04	1.54E-04	1.54E-04	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-09	9.43E-09	9.43E-03	7.03E-03	1.54E-04	3.08E-04	0.00E+00
369946.023764594.02	369946.02	3764594.02	1.25E-04	5.54E-03	2.47E-03	2.15E-03	2.32E-04	2.32E-04	2.32E-04	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.05E-02	2.32E-04	4.64E-04	0.00E+00
369956.023764594.02	369956.02	3764594.02	1.08E-04	4.79E-03	2.14E-03	1.84E-03	1.98E-04	1.98E-04	1.98E-04	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-08	1.22E-08	1.22E-02	9.07E-03	1.98E-04	3.96E-04	0.00E+00
369966.023764594.02	369966.02	3764594.02	8.29E-05	3.66E-03	1.63E-03	1.41E-03	1.52E-04	1.52E-04	1.52E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-09	9.31E-09	9.31E-03	6.94E-03	1.52E-04	3.04E-04	0.00E+00
369956.023764604.02	369956.02	3764604.02	1.25E-04	5.52E-03	2.47E-03	2.15E-03	2.31E-04	2.31E-04	2.31E-04	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-08	1.41E-08	1.41E-02	1.05E-02	2.31E-04	4.62E-04	0.00E+00
369966.023764604.02	369966.02	3764604.02	1.06E-04	4.70E-03	2.09E-03	1.81E-03	1.94E-04	1.94E-04	1.94E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	8.90E-03	1.94E-04	3.89E-04	0.00E+00
369976.023764604.02	369976.02	3764604.02	8.13E-05	3.59E-03	1.60E-03	1.39E-03	1.49E-04	1.49E-04	1.49E-04	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-09	9.13E-09	9.13E-03	6.81E-03	1.49E-04	2.98E-04	0.00E+00
369966.023764614.02	369966.02	3764614.02	9.56E-05	4.22E-03	1.89E-03	1.66E-03	1.78E-04	1.78E-04	1.78E-04	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	8.04E-03	1.78E-04	3.56E-04	0.00E+00
369976.023764614.02	369976.02	3764614.02	1.04E-04	4.59E-03	2.05E-03	1.77E-03	1.90E-04	1.90E-04	1.90E-04	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-08	1.17E-08	1.17E-02	8.70E-03	1.90E-04	3.80E-04	0.00E+00
369999.023764620.02	369999.02	3764620.02	6.78E-05	2.99E-03	1.33E-03	1.16E-03	1.24E-04	1.24E-04	1.24E-04	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-09	7.62E-09	7.62E-03	5.68E-03	1.24E-04	2.49E-04	0.00E+00
369989.023764630.02	369989.02	3764630.02	1.09E-04	4.82E-03	2.15E-03	1.86E-03	2.00E-04	2.00E-04	2.00E-04	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-08	1.22E-08	1.22E-02	9.14E-03	2.00E-04	3.99E-04	0.00E+00
369999.023764630.02	369999.02	3764630.02	8.29E-05	3.66E-03	1.63E-03	1.41E-03	1.52E-04	1.52E-04	1.52E-04	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-09	9.31E-09	9.31E-03	6.94E-03	1.52E-04	3.04E-04	0.00E+00
369989.023764640.02	369989.02	3764640.02	1.23E-04	5.41E-03	2.42E-03	2.11E-03	2.27E-04	2.27E-04	2.27E-04	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-08	1.38E-08	1.38E-02	1.03E-02	2.27E-04	4.53E-04	0.00E+00
369999.023764640.02	369999.02	3764640.02	1.06E-04	4.67E-03	2.08E-03	1.80E-03	1.94E-04	1.94E-04	1.94E-04	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-08	1.19E-08	1.19E-02	8.86E-03	1.94E-04	3.87E-04	0.00E+00
369999.023764650.02	369999.02	3764650.02	1.20E-04	5.32E-03	2.38E-03	2.07E-03	2.23E-04	2.23E-04	2.23E-04	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-08	1.36E-08	1.36E-02	1.01E-02	2.23E-04	4.45E-04	0.00E+00
370009.023764650.02	370009.02	3764650.02	1.03E-04	4.56E-03	2.03E-03	1.76E-03	1.89E-04	1.89E-04	1.89E-04	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	8.65E-03	1.89E-04	3.78E-04	0.00E+00
370009.023764660.02	370009.02	3764660.02	1.18E-04	5.23E-03	2.34E-03	2.04E-03	2.19E-04	2.19E-04	2.19E-04	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-08	1.34E-08	1.34E-02	9.94E-03	2.19E-04	4.38E-04	0.00E+00
370019.023764660.02	370019.02	3764660.02	1.01E-04	4.45E-03	1.98E-03	1.71E-03	1.84E-04	1.84E-04	1.84E-04	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-08	1.13E-08	1.13E-02	8.43E-03	1.84E-04	3.69E-04	0.00E+00
370019.023764670.02	370019.02	3764670.02	1.34E-04	5.91E-03	2.64E-03	2.27E-03	2.44E-04	2.44E-04	2.44E-04	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-08	1.50E-08	1.50E-02	1.12E-02	2.44E-04	4.88E-04	0.00E+00
370043.023764666.02	370043.02	3764666.02	6.56E-05	2.90E-03	1.29E-03	1.12E-03	1.21E-04	1.21E-04	1.21E-04	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-09	7.37E-09	7.37E-03	5.49E-03	1.21E-04	2.41E-04	0.00E+00
370033.023764676.02	370033.02	3764676.02	1.03E-04	4.56E-03	2.03E-03	1.76E-03	1.89E-04	1.89E-04	1.89E-04	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-08	1.16E-08	1.16E-02	8.64E-03	1.89E-04	3.78E-04	0.00E+00
370043.023764676.02	370043.02	3764676.02	7.98E-05	3.53E-03	1.57E-03	1.36E-03	1.46E-04	1.46E-04	1.46E-04	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-09	8.96E-09	8.96E-03	6.68E-03	1.46E-04	2.93E-04	0.00E+00
370033.023764686.02	370033.02	3764686.02	1.15E-04	5.09E-03	2.27E-03	1.98E-03	2.13E-04	2.13E-04	2.13E-04	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-08	1.30E-08	1.30E-02	9.67E-03	2.13E-04	4.26E-04	0.00E+00
370043.023764686.02	370043.02	3764686.02	1.01E-04	4.48E-03	2.00E-03	1.72E-03	1.85E-04	1.85E-04	1.85E-04	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-08	1.14E-08	1.14E-02	8.48E-03	1.85E-04	3.71E-04	0.00E+00
370053.023764686.02	370053.02	3764686.02	7.86E-05	3.47E-03	1.55E-03	1.34E-03	1.44E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-09	8.82E-09	8.82E-03	6.58E-03	1.44E-04	2.88E-04	0.00E+00
370043.023764696.02	370043.02	3764696.02	1.14E-04	5.05E-03	2.26E-03	1.97E-03	2.12E-04	2.12E-04	2.12E-04	2.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-08	1.29E-08	1.29E-02	9.60E-03	2.12E-04	4.23E-04	0.00E+00
370053.023764696.02	370053.02	3764696.02	9.94E-05	4.39E-03	1.96E-03	1.69E-03	1.82E-04	1.82E-04	1.82E-04	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-08	1.12E-08	1.12E-02	8.32E-03	1.82E-04	3.64E-04	0.00E+00
370063.023764696.02	370063.02	3764696.02	7.74E-05	3.42E-03	1.52E-03	1.32E-03	1.42E-04	1.42E-04	1.42E-04	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-09	8.70E-09	8.70E-03	6.49E-03	1.42E-04	2.84E-04	0.00E+00
370053.023764706.02	370053.02	3764706.02	1.13E-04	5.00E-03	2.23E-03	1.95E-03	2.09E-04	2.09E-04	2.09E-04	2.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-08	1.28E-08	1.28E-02	9.51E-03	2.09E-04	4.19E-04	0.00E+00
370063.023764706.02	370063.02	3764706.02	9.74E-05	4.30E-03	1.92E-03	1.66E-03	1.78E-04	1.78E-04	1.78E-04	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-08	1.09E-08	1.09E-02	8.15E-03	1.78E-04	3.57E-04	0.00E+00
370073.023764706.02	370073.02	3764706.02	7.61E-05	3.36E-03	1.50E-03	1.30E-03	1.40E-04	1.40E-04	1.40E-04	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-09	8.56E-09	8.56E-03	6.38E-03	1.40E-04	2.80E-04	0.00E+00
370063.023764716.02	370063.02	3764716.02	1.29E-04	5.68E-03	2.53E-03	2.18E-03	2.35E-04	2.35E-04	2.35E-04	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-08	1.44E-08	1.44E-02	1.08E-02	2.35E-04	4.70E-04	0.00E+00
370073.023764716.02	370073.02	3764716.02	9.53E-05	4.21E-03	1.88E-03	1.62E-03	1.75E-04	1.75E-04	1.75E-04	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	7.98E-03	1.75E-04	3.49E-04	0.00E+00
369904.023764615.02	369904.02	3764615.02	6.05E-05	2.67E-03	1.18E-03	1.01E-03	1.08E-04	1.08E-04	1.08E-04	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-09	6.71E-09	6.71E-03	5.03E-03	1.08E-04	2.16E-04	0.00E+00
369904.023764625.02	369904.02	3764625.02	4.96E-05	2.19E-03	9.69E-04	8.23E-04	8.85E-05	8.85E-05	8.85E-05	8.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-09	5.49E-09	5.49E-03	4.12E-03	8.85E-05	1.77E-04	0.00E+00
369914.023764625.02	369914.02	3764625.02	6.15E-05	2.71E-03	1.20E-03	1.02E-03	1.10E-04	1.10E-04	1.10E-04	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-09	6.82E-09	6.82E-03	5.11E-03	1.10E-04	2.20E-04	0.00E+00
369894.023764635.02	369894.02	3764635.02	3.54E-05	1.56E-03	6.90E-04	5.86E-04	6.30E-05	6.30E-05	6.30E-05	6.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-09	3.92E-09	3.92E-03	2.94E-03	6.30E-05	1.26E-04	0.00E+00
369904.023764635.02	369904.02	3764635.02	4.17E-05	1.84E-03	8.14E-04	6.92E-04	7.44E-05	7.44E-05	7.44E-05	7.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-09	4.62E-09	4.62E-03	3.46E-03	7.44E-05	1.49E-04	0.00E+00
369914.023764645.02	369914.02	3764645.02	4.23E-05	1.87E-03	8.26E-04	7.02E-04	7.55E-05	7.55E-05	7.55E-05	7.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-09	4.69E-09	4.69E-03	3.52E-03	7.55E-05	1.51E-04	0.00E+00
370025.023764729.02	370025.02	3764729.02	9.44E-05	4.17E-03	1.85E-03	1.58E-03	1.69E-04	1.69E-04	1.69E-04	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-08	1.05E-08	1.05E-02	7.86E-03	1.69E-04	3.39E-04	0.00E+00
370025.023764739.02	370025.02	3764739.02	7.27E-05	3.21E-03	1.43E-03	1.21E-03	1.31E-04	1.31E-04	1.31E-04	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-09	8.08E-09	8.08E-03	6.06E-03	1.31E-04	2.61E-04	0.00E+00
370035.023764739.02	370035.02	3764739.02	9.69E-05	4.28E-03	1.90E-03	1.62E-03	1.74E-04	1.74E-04	1.74E-04	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	8.07E-03	1.74E-04	3.48E-04	0.00E+00
370025.023764749.02	370025.02	3764749.02	5.85E-05	2.58E-03	1.14E-03	9.75E-04	1.05E-04	1.05E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-09	6.49E-09	6.49E-03	4.87E-03	1.05E-04	2.10E-04	0.00E+00
370035.023764749.02	370035.02	3764749.02	7.42E-05	3.28E-03	1.45E-03	1.24E-03	1.33E-04	1.33E-04	1.33E-04	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-09	8.24E-09	8.24E-03	6.18E-03	1.33E-04	2.66E-04	0.00E+00
370045.023764749.02	370045.02	3764749.02	9.94E-05	4.39E-03	1.95E-03	1.66E-03	1.78E-04	1.78E-04	1.78E-04	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-08	1.10E-08	1.10E-02	8.28E-03	1.78E-04	3.57E-04	0.00E+00
370035.023764759.02	370035.02	3764759.02	5.95E-05	2.63E-03	1.16E-03	9.92E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-09	6.61E-09	6.61E-03	4.95E-03	1.07E-04	2.13E-04	0.00E+00
370045.023764759.02	370045.02	3764759.02	7.57E-05	3.34E-03	1.48E-03	1.26E-03	1.36E-04	1.36E-04	1.36E-04	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-09	8.41E-09	8.41E-03	6.30E-03	1.36E-04	2.72E-04	0.00E+00
369737.023764358.02	369737.02	3764358.02	6.00E-05	2.65E-03	1.17E-03	9.72E-04	1.05E-04	1.05E-04	1.05E-04	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-09	6.57E-09	6.57E-03	4.96E-03	1.05E-04	2.09E-04	0.00E+00
369737.023764368.02	369737.02	3764368.02	5.20E-05	2.30E-03	1.02E-03	8.43E-04	9.07E-05	9.07E-05	9.07E-05	9.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-09	5.70E-09	5.70E-03	4.30E-03	9.07E-05	1.81E-04	0.00E+00
369747.023764368.02	369747.02	3764368.02	7.26E-05	3.21E-03	1.42E-03	1.18E-03	1.26E-04	1.26E-04	1.26E-04	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-09	7.95E-09	7.95E-03	6.00E-03	1.26E-04	2.53E-04	0.00E+00
369737.023764378.02	369737.02	3764378.02	4.59E-05	2.03E-03	8.95E-04	7.45E-04	8.01E-05	8.01E-05	8.01E-05	8.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-09	5.03E-09	5.03E-03	3.79E-03	8.01E-05	1.60E-04	0.00E+00
369747.023764378.02	369747.02	3764378.02	6.16E-05	2.72E-03	1.20E-03	9.98E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-09	6.75E-09	6.75E-03	5.09E-03	1.07E-04	2.15E-04	0.00E+00
369706.023764330.02	369706.02	3764330.02	3.71E-05	1.64E-03	7.23E-04	6.02E-04	6.47E-05	6.47E-05	6.47E-05	6.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-09	4.07E-09	4.07E-03	3.07E-03	6.47E-05	1.29E-04	0.00E+00
369716.023764330.02	369716.02	3764330.02	4.73E-05	2.09E-03	9.22E-04	7.66E-04	8.24E-05	8.24E-05	8.24E-05	8.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-09	5.18E-09	5.18E-03	3.91E-03	8.24E-05	1.65E-04	0.00E+00

			Demolition	Shoring & Excavation	Subterranean Work	Subterranean Work	Building Construction	Building Construction	Building Construction	Mechanical Electrical Plumbing and Finishes	Site Work	Site Work	Child Risk					Overlapping Phases - Maximum GLC			
Unique Identifier	X (UTM)	Y (UTM)	2027	2027	2027	2027	2027	2028	2029	2029	2029	2030	0<2	2<16	16<70	Total	per million	2027	2028	2029	2030
369716.02376434	0.02	369716.02	3764340.02	4.20E-05	1.86E-03	8.19E-04	6.81E-04	7.33E-05	7.33E-05	7.33E-05	7.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-09	4.60E-09	4.60E-03	3.47E-03	7.33E-05	1.47E-04	0.00E+00
369650.02376421	7.02	369650.02	3764217.02	3.33E-05	1.47E-03	6.49E-04	5.41E-04	5.82E-05	5.82E-05	5.82E-05	5.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-09	3.65E-09	3.65E-03	2.75E-03	5.82E-05	1.16E-04	0.00E+00
369640.02376422	7.02	369640.02	3764227.02	2.57E-05	1.13E-03	4.99E-04	4.17E-04	4.48E-05	4.48E-05	4.48E-05	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-09	2.81E-09	2.81E-03	2.12E-03	4.48E-05	8.97E-05	0.00E+00
369650.02376422	7.02	369650.02	3764227.02	3.04E-05	1.34E-03	5.92E-04	4.94E-04	5.32E-05	5.32E-05	5.32E-05	5.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-09	3.34E-09	3.34E-03	2.51E-03	5.32E-05	1.06E-04	0.00E+00
369660.02376422	7.02	369660.02	3764227.02	3.72E-05	1.64E-03	7.25E-04	6.04E-04	6.50E-05	6.50E-05	6.50E-05	6.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-09	4.08E-09	4.08E-03	3.07E-03	6.50E-05	1.30E-04	0.00E+00
369670.02376422	7.02	369670.02	3764227.02	4.74E-05	2.09E-03	9.25E-04	7.69E-04	8.27E-05	8.27E-05	8.27E-05	8.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-09	5.20E-09	5.20E-03	3.92E-03	8.27E-05	1.65E-04	0.00E+00
369650.02376423	7.02	369650.02	3764237.02	2.80E-05	1.24E-03	5.45E-04	4.55E-04	4.89E-05	4.89E-05	4.89E-05	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-09	3.07E-09	3.07E-03	2.32E-03	4.89E-05	9.79E-05	0.00E+00
369660.02376423	7.02	369660.02	3764237.02	3.37E-05	1.49E-03	6.56E-04	5.47E-04	5.89E-05	5.89E-05	5.89E-05	5.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-09	3.70E-09	3.70E-03	2.79E-03	5.89E-05	1.18E-04	0.00E+00
369670.02376423	7.02	369670.02	3764237.02	4.20E-05	1.86E-03	8.19E-04	6.82E-04	7.34E-05	7.34E-05	7.34E-05	7.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-09	4.61E-09	4.61E-03	3.47E-03	7.34E-05	1.47E-04	0.00E+00
369680.02376423	7.02	369680.02	3764237.02	5.51E-05	2.43E-03	1.08E-03	8.94E-04	9.61E-05	9.61E-05	9.61E-05	9.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-09	6.04E-09	6.04E-03	4.55E-03	9.61E-05	1.92E-04	0.00E+00
369670.02376424	7.02	369670.02	3764247.02	3.78E-05	1.67E-03	7.35E-04	6.13E-04	6.59E-05	6.59E-05	6.59E-05	6.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-09	4.14E-09	4.14E-03	3.12E-03	6.59E-05	1.32E-04	0.00E+00
369660.02376425	7.02	369660.02	3764257.02	2.84E-05	1.26E-03	5.53E-04	4.62E-04	4.97E-05	4.97E-05	4.97E-05	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-09	3.12E-09	3.12E-03	2.35E-03	4.97E-05	9.93E-05	0.00E+00
369572.02376421	7.02	369572.02	3764217.02	1.25E-05	5.52E-04	2.42E-04	2.02E-04	2.18E-05	2.18E-05	2.18E-05	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-09	1.37E-09	1.37E-03	1.03E-03	2.18E-05	4.36E-05	0.00E+00
369602.02376421	7.02	369602.02	3764217.02	1.66E-05	7.35E-04	3.22E-04	2.70E-04	2.90E-05	2.90E-05	2.90E-05	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-09	1.82E-09	1.82E-03	1.37E-03	2.90E-05	5.81E-05	0.00E+00
369612.02376421	7.02	369612.02	3764217.02	1.87E-05	8.24E-04	3.62E-04	3.03E-04	3.26E-05	3.26E-05	3.26E-05	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-09	2.04E-09	2.04E-03	1.54E-03	3.26E-05	6.51E-05	0.00E+00
369592.02376422	7.02	369592.02	3764227.02	1.44E-05	6.35E-04	2.78E-04	2.33E-04	2.51E-05	2.51E-05	2.51E-05	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-09	1.57E-09	1.57E-03	1.18E-03	2.51E-05	5.01E-05	0.00E+00
369602.02376422	7.02	369602.02	3764227.02	1.59E-05	7.01E-04	3.07E-04	2.57E-04	2.77E-05	2.77E-05	2.77E-05	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-09	1.74E-09	1.74E-03	1.31E-03	2.77E-05	5.53E-05	0.00E+00
369632.02376423	7.02	369632.02	3764237.02	2.14E-05	9.44E-04	4.15E-04	3.47E-04	3.73E-05	3.73E-05	3.73E-05	3.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-09	2.34E-09	2.34E-03	1.76E-03	3.73E-05	7.46E-05	0.00E+00
369608.02376409	3.02	369608.02	3764093.02	5.40E-05	2.38E-03	1.05E-03	8.74E-04	9.40E-05	9.40E-05	9.40E-05	9.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-09	5.91E-09	5.91E-03	4.46E-03	9.40E-05	1.88E-04	0.00E+00
369618.02376409	3.02	369618.02	3764093.02	7.73E-05	3.41E-03	1.51E-03	1.25E-03	1.35E-04	1.35E-04	1.35E-04	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-09	8.47E-09	8.47E-03	6.39E-03	1.35E-04	2.69E-04	0.00E+00
369628.02376411	3.02	369628.02	3764113.02	7.35E-05	3.25E-03	1.44E-03	1.19E-03	1.28E-04	1.28E-04	1.28E-04	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-09	8.06E-09	8.06E-03	6.08E-03	1.28E-04	2.57E-04	0.00E+00
369618.02376412	3.02	369618.02	3764123.02	4.55E-05	2.01E-03	8.88E-04	7.39E-04	7.95E-05	7.95E-05	7.95E-05	7.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-09	4.99E-09	4.99E-03	3.76E-03	7.95E-05	1.59E-04	0.00E+00
369628.02376412	3.02	369628.02	3764123.02	6.10E-05	2.69E-03	1.19E-03	9.90E-04	1.06E-04	1.06E-04	1.06E-04	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-09	6.69E-09	6.69E-03	5.04E-03	1.06E-04	2.13E-04	0.00E+00
369618.02376413	3.02	369618.02	3764133.02	4.01E-05	1.77E-03	7.82E-04	6.51E-04	7.01E-05	7.01E-05	7.01E-05	7.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-09	4.40E-09	4.40E-03	3.32E-03	7.01E-05	1.40E-04	0.00E+00
369628.02376413	3.02	369628.02	3764133.02	5.22E-05	2.30E-03	1.02E-03	8.47E-04	9.11E-05	9.11E-05	9.11E-05	9.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-09	5.72E-09	5.72E-03	4.31E-03	9.11E-05	1.82E-04	0.00E+00
369638.02376414	3.02	369638.02	3764143.02	6.11E-05	2.70E-03	1.19E-03	9.91E-04	1.07E-04	1.07E-04	1.07E-04	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-09	6.70E-09	6.70E-03	5.05E-03	1.07E-04	2.13E-04	0.00E+00
369694.02376426	4.02	369694.02	3764264.02	5.82E-05	2.57E-03	1.14E-03	9.44E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-09	6.38E-09	6.38E-03	4.81E-03	1.02E-04	2.03E-04	0.00E+00
369694.02376427	4.02	369694.02	3764274.02	5.15E-05	2.28E-03	1.01E-03	8.35E-04	8.98E-05	8.98E-05	8.98E-05	8.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-09	5.65E-09	5.65E-03	4.26E-03	8.98E-05	1.80E-04	0.00E+00
369704.02376427	4.02	369704.02	3764274.02	7.22E-05	3.19E-03	1.41E-03	1.17E-03	1.26E-04	1.26E-04	1.26E-04	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-09	7.91E-09	7.91E-03	5.97E-03	1.26E-04	2.51E-04	0.00E+00
369694.02376428	4.02	369694.02	3764284.02	4.60E-05	2.03E-03	8.96E-04	7.45E-04	8.01E-05	8.01E-05	8.01E-05	8.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-09	5.04E-09	5.04E-03	3.80E-03	8.01E-05	1.60E-04	0.00E+00
369704.02376428	4.02	369704.02	3764284.02	6.26E-05	2.76E-03	1.22E-03	1.01E-03	1.09E-04	1.09E-04	1.09E-04	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-09	6.85E-09	6.85E-03	5.17E-03	1.09E-04	2.18E-04	0.00E+00
369873.02376457	0.02	369873.02	3764570.02	8.05E-05	3.56E-03	1.58E-03	1.34E-03	1.44E-04	1.44E-04	1.44E-04	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-09	8.92E-09	8.92E-03	6.69E-03	1.44E-04	2.88E-04	0.00E+00
369863.02376458	0.02	369863.02	3764580.02	4.96E-05	2.19E-03	9.69E-04	8.19E-04	8.81E-05	8.81E-05	8.81E-05	8.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-09	5.48E-09	5.48E-03	4.12E-03	8.81E-05	1.76E-04	0.00E+00
369873.02376458	0.02	369873.02	3764580.02	6.25E-05	2.76E-03	1.22E-03	1.04E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-09	6.93E-09	6.93E-03	5.20E-03	1.12E-04	2.23E-04	0.00E+00
369883.02376458	0.02	369883.02	3764580.02	8.21E-05	3.63E-03	1.61E-03	1.37E-03	1.47E-04	1.47E-04	1.47E-04	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-09	9.11E-09	9.11E-03	6.83E-03	1.47E-04	2.94E-04	0.00E+00
369863.02376459	0.02	369863.02	3764590.02	4.15E-05	1.83E-03	8.09E-04	6.84E-04	7.36E-05	7.36E-05	7.36E-05	7.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-09	4.58E-09	4.58E-03	3.44E-03	7.36E-05	1.47E-04	0.00E+00
369873.02376459	0.02	369873.02	3764590.02	5.07E-05	2.24E-03	9.91E-04	8.39E-04	9.03E-05	9.03E-05	9.03E-05	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-09	5.61E-09	5.61E-03	4.21E-03	9.03E-05	1.81E-04	0.00E+00
369883.02376459	0.02	369883.02	3764590.02	6.37E-05	2.82E-03	1.25E-03	1.06E-03	1.14E-04	1.14E-04	1.14E-04	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-09	7.06E-09	7.06E-03	5.30E-03	1.14E-04	2.28E-04	0.00E+00
369893.02376459	0.02	369893.02	3764590.02	8.37E-05	3.70E-03	1.64E-03	1.39E-03	1.50E-04	1.50E-04	1.50E-04	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-09	9.29E-09	9.29E-03	6.96E-03	1.50E-04	3.00E-04	0.00E+00
369873.02376460	0.02	369873.02	3764600.02	4.23E-05	1.87E-03	8.26E-04	7.00E-04	7.53E-05	7.53E-05	7.53E-05	7.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-09	4.68E-09	4.68E-03	3.51E-03	7.53E-05	1.51E-04	0.00E+00
369883.02376460	0.02	369883.02	3764600.02	5.16E-05	2.28E-03	1.01E-03	8.55E-04	9.20E-05	9.20E-05	9.20E-05	9.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-09	5.71E-09	5.71E-03	4.29E-03	9.20E-05	1.84E-04	0.00E+00
369967.02376466	8.02	369967.02	3764668.02	8.88E-05	3.92E-03	1.74E-03	1.48E-03	1.59E-04	1.59E-04	1.59E-04	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-09	9.86E-09	9.86E-03	7.39E-03	1.59E-04	3.18E-04	0.00E+00
369957.02376467	8.02	369957.02	3764678.02	5.43E-05	2.40E-03	1.06E-03	9.03E-04	9.71E-05	9.71E-05	9.71E-05	9.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-09	6.02E-09	6.02E-03	4.52E-03	9.71E-05	1.94E-04	0.00E+00
369967.02376467	8.02	369967.02	3764678.02	6.86E-05	3.03E-03	1.34E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-09	7.61E-09	7.61E-03	5.71E-03	1.23E-04	2.46E-04	0.00E+00
369977.02376468	8.02	369977.02	3764688.02	7.06E-05	3.12E-03	1.38E-03	1.18E-03	1.26E-04	1.26E-04	1.26E-04	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-09	7.84E-09	7.84E-03	5.87E-03	1.26E-04	2.53E-04	0.00E+00
369977.02376469	8.02	369977.02	3764698.02	5.67E-05	2.51E-03	1.11E-03	9.44E-04	1.02E-04	1.02E-04	1.02E-04	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-09	6.30E-09	6.30E-03	4.72E-03	1.02E-04	2.03E-04	0.00E+00
369987.02376469	8.02	369987.02	3764698.02	7.22E-05	3.19E-03	1.41E-03	1.20E-03	1.29E-04	1.29E-04	1.29E-04	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-09	8.01E-09	8.01E-03	6.01E-03	1.29E-04	2.59E-04	0.00E+00
369997.02376469	8.02	369997.02	3764698.02	9.66E-05	4.27E-03	1.90E-03	1.61E-03	1.73E-04	1.73E-04	1.73E-04	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-08	1.07E-08	1.07E-02	8.04E-03	1.73E-04	3.47E-04	0.00E+00
369967.02376470	8.02	369967.02	3764708.02	3.94E-05	1.74E-03	7.69E-04	6.54E-04	7.04E-05	7.04E-05	7.04E-05	7.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-09	4.37E-09	4.37E-03	3.27E-03	7.04E-05	1.41E-04	0.00E+00
369977.02376470	8.02	369977.02	3764708.02	4.68E-05	2.07E-03	9.15E-04	7.78E-04	8.37E-05	8.37E-05	8.37E-05	8.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-09	5.19E-09	5.19E-03	3.89E-03	8.37E-05	1.67E-04	0.00E+00
369987.02376470	8.02	369987.02	3764708.02	5.76E-05	2.54E-03	1.13E-03	9.59E-04	1.03E-04	1.03E-04	1.03E-04	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-09	6.39E-09	6.39E-03	4.79E-03	1.03E-04	2.06E-04	0.00E+00
369977.02376471	8.02	369977.02	3764718.02	4.01E-05	1.77E-03	7.83E-04	6.66E-04	7.17E-05	7.17E-05	7.17E-05	7.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-09	4.45E-09	4.45E-03	3.33E-03	7.17E-05	1.43E-04	0.00E+00
369987.02376471	8.02	369987.02	3764718.02	4.79E-05	2.12E-03	9.37E-04	7.97E-04	8.58E-05	8.58E-05	8.58E-05	8.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-09	5.32E-09	5.32E-03	3.98E-03	8.58E-05	1.72E-04	0.00E+00
369778.02376431	4.02	369778.02	3764314.02	8.45E-05	3.73E-03	1.66E-03	1.45E-03	1.56E-04	1.56E-04	1.56E-04	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-09	9.52E-09	9.52E-03	7.09E-03	1.56E-04	3.12E-04	0.00E+00
369788.02376431	4.02	369788.02	3764314.02	6.75E-05	2.98E-03	1.33E-03	1.16E-03	1.25E-04	1.25E-04	1.25E-04	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-09	7.61E-09	7.61E-03	5.66E-03	1.25E-04	2.50E-04	0.00E+00
369768.02376432	4.02	369768.02	3764324.02	1.31E-04	5.81E-03	2.59E-03	2.24E-03	2.41E-04	2.41E-04	2.41E-04	2.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-08	1.48E-08	1.48E-02	1.10E-02	2.41E-04	4.82E-04	0.00E+00
369778.02376432	4.02	369778.02	3764324.02	9.56E-05	4.23E-03	1.88E-03	1.64E-03	1.76E-04	1.76E-04	1.76E-04	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-08	1.08E-08	1.08E-02	8.02E-03	1.76E-04	3.53E-04	0.00E+00
369788.02376432	4.02	369788.02	3764324.02	7.45E-05	3.29E-03	1.47E-03	1.28E-03	1.38E-04	1.38E-04	1.38E-04	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-09	8.40E-09	8.40E-03	6.25E-03	1.38E-04	2.76E-04	0.00E+00
369798.02376432	4.02	369798.02	3764324.02	6.06E-05	2.68E-03	1.19E-03	1.05E-03	1.12E-04	1.12E-04	1.12E-04	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-09	6.85E-09	6.85E-03	5.09E-03	1.12E-04	2.25E-04	0.00E+00
369778.02376433	4.02	369778.02	3764334.02	1.10E-04	4.86E-03	2.17E-03	1.88E-03	2.02E-04	2.02E-04	2.02E-04	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-08	1.24E-08	1.24E-02	9.22E-03	2.02E-04	4.05E-04	0.00E+00
369788.02376433	4.02	369788.02	3764334.02	8.31E-05	3.67E-03	1.64E-03	1.43E-03	1.53E-04	1.53E-04	1.53E-04	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-09	9.37E-09	9.37E-03	6.97E-03	1.53E-04	3.07E-04	0.00E+00
369798.02376433	4.02	369798.02	3764334.02	6.64E-05	2.93E-03	1.31E-03	1.14E-03	1.23E-04	1.23E-04	1.23E-04	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-09	7.49E-09	7.49E-03	5.57E-03	1.23E-04	2.46E-04	0.00E+00
369778.02376434	4.02	369778.02	3764344.02	1.29E-04	5.68E-03	2.54E-03	2.19E-03	2.36E-04	2.36E-04	2.36E-04	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-08	1.45E-08	1.45E-02	1.08E-02	2.36E-04	4.72E-04	0.00E+00
369788.02376434	4.02	369788.02	3764344.02	9.38E-05	4.14E-03	1.85E-03	1.61E-03	1.73E-04	1.73E-04	1.73E-04	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-08	1.06E-08	1.06E-02	7.87E-03	1.73E-04	3.46E-04	0.00E+00

10950 Washington HRA

Worker Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.015	2.099	2.1025
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
369747.023764273.02	369747.02	3764273.02	0.014	0.13	0.14
369747.023764283.02	369747.02	3764283.02	0.013	0.14	0.16
369757.023764283.02	369757.02	3764283.02	0.011	0.16	0.17
369747.023764293.02	369747.02	3764293.02	0.010	0.15	0.16
369757.023764293.02	369757.02	3764293.02	0.013	0.17	0.19
369724.023764202.02	369724.02	3764202.02	0.010	0.06	0.07
369714.023764212.02	369714.02	3764212.02	0.014	0.07	0.08
369724.023764212.02	369724.02	3764212.02	0.012	0.07	0.08
369714.023764222.02	369714.02	3764222.02	0.011	0.07	0.08
369724.023764222.02	369724.02	3764222.02	0.014	0.07	0.09
369734.023764222.02	369734.02	3764222.02	0.010	0.08	0.09
369724.023764232.02	369724.02	3764232.02	0.013	0.08	0.09
369734.023764232.02	369734.02	3764232.02	0.012	0.09	0.10
369724.023764242.02	369724.02	3764242.02	0.015	0.09	0.10
369734.023764242.02	369734.02	3764242.02	0.014	0.09	0.11
369744.023764242.02	369744.02	3764242.02	0.010	0.10	0.11
369734.023764252.02	369734.02	3764252.02	0.014	0.10	0.11
369633.023764033.02	369633.02	3764033.02	0.012	0.02	0.03
369643.023764033.02	369643.02	3764033.02	0.009	0.02	0.03
369653.023764033.02	369653.02	3764033.02	0.007	0.02	0.03
369633.023764043.02	369633.02	3764043.02	0.015	0.02	0.03
369643.023764043.02	369643.02	3764043.02	0.011	0.02	0.03
369643.023764053.02	369643.02	3764053.02	0.012	0.02	0.03
369643.023764063.02	369643.02	3764063.02	0.015	0.02	0.04
369653.023764063.02	369653.02	3764063.02	0.011	0.02	0.03
369663.023764063.02	369663.02	3764063.02	0.008	0.02	0.03
369673.023764063.02	369673.02	3764063.02	0.007	0.02	0.03
369643.023764073.02	369643.02	3764073.02	0.014	0.02	0.04
369663.023764073.02	369663.02	3764073.02	0.009	0.02	0.03
369673.023764073.02	369673.02	3764073.02	0.007	0.02	0.03
369934.023764408.02	369934.02	3764408.02	0.003	1.92	1.93
369944.023764408.02	369944.02	3764408.02	0.002	1.74	1.74
369954.023764408.02	369954.02	3764408.02	0.002	1.49	1.50
369924.023764418.02	369924.02	3764418.02	0.003	2.05	2.05
369934.023764418.02	369934.02	3764418.02	0.003	1.94	1.94
369944.023764418.02	369944.02	3764418.02	0.002	1.73	1.73
369954.023764418.02	369954.02	3764418.02	0.002	1.50	1.50
369924.023764428.02	369924.02	3764428.02	0.003	2.05	2.05
369934.023764428.02	369934.02	3764428.02	0.003	1.90	1.91
369944.023764428.02	369944.02	3764428.02	0.003	1.69	1.70
369914.023764438.02	369914.02	3764438.02	0.003	2.10	2.10
369924.023764438.02	369924.02	3764438.02	0.003	2.00	2.00
369934.023764438.02	369934.02	3764438.02	0.003	1.83	1.84
369904.023764448.02	369904.02	3764448.02	0.004	2.09	2.09
369914.023764448.02	369914.02	3764448.02	0.004	2.05	2.05
369924.023764448.02	369924.02	3764448.02	0.003	1.91	1.91
369904.023764458.02	369904.02	3764458.02	0.004	2.06	2.06
369914.023764458.02	369914.02	3764458.02	0.004	1.96	1.96
369924.023764458.02	369924.02	3764458.02	0.003	1.81	1.81
369894.023764468.02	369894.02	3764468.02	0.005	1.99	2.00
369904.023764468.02	369904.02	3764468.02	0.005	1.99	1.99
369914.023764468.02	369914.02	3764468.02	0.004	1.85	1.86
369884.023764478.02	369884.02	3764478.02	0.007	1.87	1.88
369894.023764478.02	369894.02	3764478.02	0.006	1.92	1.93
369904.023764478.02	369904.02	3764478.02	0.005	1.88	1.88
369884.023764488.02	369884.02	3764488.02	0.008	1.78	1.79
369894.023764488.02	369894.02	3764488.02	0.006	1.81	1.81
369874.023764498.02	369874.02	3764498.02	0.011	1.55	1.56
369884.023764498.02	369884.02	3764498.02	0.009	1.65	1.66
369874.023764508.02	369874.02	3764508.02	0.013	1.38	1.40
369926.023764554.02	369926.02	3764554.02	0.010	0.68	0.69
369916.023764564.02	369916.02	3764564.02	0.014	0.56	0.58
369926.023764564.02	369926.02	3764564.02	0.013	0.58	0.59
369936.023764564.02	369936.02	3764564.02	0.010	0.59	0.60
369926.023764574.02	369926.02	3764574.02	0.014	0.50	0.51
369936.023764574.02	369936.02	3764574.02	0.013	0.51	0.53
369946.023764574.02	369946.02	3764574.02	0.010	0.52	0.53
369936.023764584.02	369936.02	3764584.02	0.014	0.45	0.46
369946.023764584.02	369946.02	3764584.02	0.012	0.46	0.47
369956.023764584.02	369956.02	3764584.02	0.009	0.47	0.48
369946.023764594.02	369946.02	3764594.02	0.014	0.40	0.42
369956.023764594.02	369956.02	3764594.02	0.012	0.41	0.42
369966.023764594.02	369966.02	3764594.02	0.009	0.42	0.43
369956.023764604.02	369956.02	3764604.02	0.014	0.36	0.38
369966.023764604.02	369966.02	3764604.02	0.012	0.37	0.39
369976.023764604.02	369976.02	3764604.02	0.009	0.38	0.39
369966.023764614.02	369966.02	3764614.02	0.011	0.33	0.34
369976.023764614.02	369976.02	3764614.02	0.012	0.34	0.35
369999.023764620.02	369999.02	3764620.02	0.008	0.33	0.34
369989.023764630.02	369989.02	3764630.02	0.012	0.30	0.31
369999.023764630.02	369999.02	3764630.02	0.009	0.30	0.31
369989.023764640.02	369989.02	3764640.02	0.014	0.27	0.28
369999.023764640.02	369999.02	3764640.02	0.012	0.27	0.29
369999.023764650.02	369999.02	3764650.02	0.014	0.25	0.26
370009.023764650.02	370009.02	3764650.02	0.012	0.25	0.27
370009.023764660.02	370009.02	3764660.02	0.013	0.23	0.25
370019.023764660.02	370019.02	3764660.02	0.011	0.24	0.25
370019.023764670.02	370019.02	3764670.02	0.015	0.22	0.23
370043.023764666.02	370043.02	3764666.02	0.007	0.23	0.24
370033.023764676.02	370033.02	3764676.02	0.012	0.21	0.22
370043.023764676.02	370043.02	3764676.02	0.009	0.21	0.22
370033.023764686.02	370033.02	3764686.02	0.013	0.19	0.21
370043.023764686.02	370043.02	3764686.02	0.011	0.20	0.21
370053.023764686.02	370053.02	3764686.02	0.009	0.20	0.21
370043.023764696.02	370043.02	3764696.02	0.013	0.18	0.20
370053.023764696.02	370053.02	3764696.02	0.011	0.19	0.20
370063.023764696.02	370063.02	3764696.02	0.009	0.19	0.20
370053.023764706.02	370053.02	3764706.02	0.013	0.17	0.19
370063.023764706.02	370063.02	3764706.02	0.011	0.17	0.19
370073.023764706.02	370073.02	3764706.02	0.009	0.18	0.19
370063.023764716.02	370063.02	3764716.02	0.014	0.16	0.18
370073.023764716.02	370073.02	3764716.02	0.011	0.16	0.18
369904.023764615.02	369904.02	3764615.02	0.007	0.22	0.23
369904.023764625.02	369904.02	3764625.02	0.005	0.19	0.20
369914.023764625.02	369914.02	3764625.02	0.007	0.21	0.22
369894.023764635.02	369894.02	3764635.02	0.004	0.15	0.16
369904.023764635.02	369904.02	3764635.02	0.005	0.17	0.17
369914.023764645.02	369914.02	3764645.02	0.005	0.16	0.17
370025.023764729.02	370025.02	3764729.02	0.010	0.13	0.14
370025.023764739.02	370025.02	3764739.02	0.008	0.12	0.13
370035.023764739.02	370035.02	3764739.02	0.011	0.13	0.14
370025.023764749.02	370025.02	3764749.02	0.006	0.12	0.12
370035.023764749.02	370035.02	3764749.02	0.008	0.12	0.13
370045.023764749.02	370045.02	3764749.02	0.011	0.12	0.13
370035.023764759.02	370035.02	3764759.02	0.007	0.11	0.12

10950 Washington HRA

Worker Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	2.102
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
369747.023764273.02	369747.02	3764273.02	0.14
369747.023764283.02	369747.02	3764283.02	0.16
369757.023764283.02	369757.02	3764283.02	0.17
369747.023764293.02	369747.02	3764293.02	0.16
369757.023764293.02	369757.02	3764293.02	0.19
369724.023764202.02	369724.02	3764202.02	0.07
369714.023764212.02	369714.02	3764212.02	0.08
369724.023764212.02	369724.02	3764212.02	0.08
369714.023764222.02	369714.02	3764222.02	0.08
369724.023764222.02	369724.02	3764222.02	0.09
369734.023764222.02	369734.02	3764222.02	0.09
369724.023764232.02	369724.02	3764232.02	0.09
369734.023764232.02	369734.02	3764232.02	0.10
369724.023764242.02	369724.02	3764242.02	0.10
369734.023764242.02	369734.02	3764242.02	0.11
369744.023764242.02	369744.02	3764242.02	0.11
369734.023764252.02	369734.02	3764252.02	0.11
369633.023764033.02	369633.02	3764033.02	0.03
369643.023764033.02	369643.02	3764033.02	0.03
369653.023764033.02	369653.02	3764033.02	0.03
369633.023764043.02	369633.02	3764043.02	0.03
369643.023764043.02	369643.02	3764043.02	0.03
369643.023764053.02	369643.02	3764053.02	0.03
369643.023764063.02	369643.02	3764063.02	0.04
369653.023764063.02	369653.02	3764063.02	0.03
369663.023764063.02	369663.02	3764063.02	0.03
369673.023764063.02	369673.02	3764063.02	0.03
369643.023764073.02	369643.02	3764073.02	0.04
369663.023764073.02	369663.02	3764073.02	0.03
369673.023764073.02	369673.02	3764073.02	0.03
369934.023764408.02	369934.02	3764408.02	1.93
369944.023764408.02	369944.02	3764408.02	1.74
369954.023764408.02	369954.02	3764408.02	1.50
369924.023764418.02	369924.02	3764418.02	2.05
369934.023764418.02	369934.02	3764418.02	1.94
369944.023764418.02	369944.02	3764418.02	1.73
369954.023764418.02	369954.02	3764418.02	1.50
369924.023764428.02	369924.02	3764428.02	2.05
369934.023764428.02	369934.02	3764428.02	1.91
369944.023764428.02	369944.02	3764428.02	1.70
369914.023764438.02	369914.02	3764438.02	2.10 MAX HERE
369924.023764438.02	369924.02	3764438.02	2.00
369934.023764438.02	369934.02	3764438.02	1.84
369904.023764448.02	369904.02	3764448.02	2.09
369914.023764448.02	369914.02	3764448.02	2.05
369924.023764448.02	369924.02	3764448.02	1.91
369904.023764458.02	369904.02	3764458.02	2.06
369914.023764458.02	369914.02	3764458.02	1.96
369924.023764458.02	369924.02	3764458.02	1.81
369894.023764468.02	369894.02	3764468.02	2.00
369904.023764468.02	369904.02	3764468.02	1.99
369914.023764468.02	369914.02	3764468.02	1.86
369884.023764478.02	369884.02	3764478.02	1.88
369894.023764478.02	369894.02	3764478.02	1.93
369904.023764478.02	369904.02	3764478.02	1.88
369884.023764488.02	369884.02	3764488.02	1.79
369894.023764488.02	369894.02	3764488.02	1.81
369874.023764498.02	369874.02	3764498.02	1.56
369884.023764498.02	369884.02	3764498.02	1.66
369874.023764508.02	369874.02	3764508.02	1.40
369926.023764554.02	369926.02	3764554.02	0.69
369916.023764564.02	369916.02	3764564.02	0.58
369926.023764564.02	369926.02	3764564.02	0.59
369936.023764564.02	369936.02	3764564.02	0.60
369926.023764574.02	369926.02	3764574.02	0.51
369936.023764574.02	369936.02	3764574.02	0.53
369946.023764574.02	369946.02	3764574.02	0.53
369936.023764584.02	369936.02	3764584.02	0.46
369946.023764584.02	369946.02	3764584.02	0.47
369956.023764584.02	369956.02	3764584.02	0.48
369946.023764594.02	369946.02	3764594.02	0.42
369956.023764594.02	369956.02	3764594.02	0.42
369966.023764594.02	369966.02	3764594.02	0.43
369956.023764604.02	369956.02	3764604.02	0.38
369966.023764604.02	369966.02	3764604.02	0.39
369976.023764604.02	369976.02	3764604.02	0.39
369966.023764614.02	369966.02	3764614.02	0.34
369976.023764614.02	369976.02	3764614.02	0.35
369999.023764620.02	369999.02	3764620.02	0.34
369989.023764630.02	369989.02	3764630.02	0.31
369999.023764630.02	369999.02	3764630.02	0.31
369989.023764640.02	369989.02	3764640.02	0.28
369999.023764640.02	369999.02	3764640.02	0.29
369999.023764650.02	369999.02	3764650.02	0.26
370009.023764650.02	370009.02	3764650.02	0.27
370009.023764660.02	370009.02	3764660.02	0.25
370019.023764660.02	370019.02	3764660.02	0.25
370019.023764670.02	370019.02	3764670.02	0.23
370043.023764666.02	370043.02	3764666.02	0.24
370033.023764676.02	370033.02	3764676.02	0.22
370043.023764676.02	370043.02	3764676.02	0.22
370033.023764686.02	370033.02	3764686.02	0.21
370043.023764686.02	370043.02	3764686.02	0.21
370053.023764686.02	370053.02	3764686.02	0.21
370043.023764696.02	370043.02	3764696.02	0.20
370053.023764696.02	370053.02	3764696.02	0.20
370063.023764696.02	370063.02	3764696.02	0.20
370053.023764706.02	370053.02	3764706.02	0.19
370063.023764706.02	370063.02	3764706.02	0.19
370073.023764706.02	370073.02	3764706.02	0.19
370063.023764716.02	370063.02	3764716.02	0.18
370073.023764716.02	370073.02	3764716.02	0.18
369904.023764615.02	369904.02	3764615.02	0.23
369904.023764625.02	369904.02	3764625.02	0.20
369914.023764625.02	369914.02	3764625.02	0.22
369894.023764635.02	369894.02	3764635.02	0.16
369904.023764635.02	369904.02	3764635.02	0.17
369914.023764645.02	369914.02	3764645.02	0.17
370025.023764729.02	370025.02	3764729.02	0.14
370025.023764739.02	370025.02	3764739.02	0.13
370035.023764739.02	370035.02	3764739.02	0.14
370025.023764749.02	370025.02	3764749.02	0.12
370035.023764749.02	370035.02	3764749.02	0.13
370045.023764749.02	370045.02	3764749.02	0.13
370035.023764759.02	370035.02	3764759.02	0.12

FOR CHRONIC CALCS

MAX: 1.043

Overlapping Phases - Maximum GLC			
2027	2028	2029	2029
0.0829819	0.0050110	0.0075943	0.0019387
0.0882619	0.0054116	0.0081852	0.0021068
0.0960897	0.0059866	0.0090327	0.0023484
0.0928274	0.0058135	0.0087666	0.0022843
0.1051268	0.0065567	0.0098975	0.0025682
0.0438160	0.0024657	0.0037683	0.0009289
0.0466641	0.0025483	0.0039184	0.0009409
0.0476959	0.0026701	0.0040865	0.0010012
0.0471652	0.0026732	0.0040827	0.0010093
0.0520956	0.0028937	0.0044374	0.0010780
0.0519951	0.0030157	0.0045885	0.0011524
0.0541474	0.0030753	0.0046980	0.0011600
0.0566089	0.0032729	0.0049852	0.0012463
0.0587612	0.0033229	0.0050841	0.0012472
0.0617756	0.0035531	0.0054202	0.0013465
0.0630020	0.0037636	0.0057037	0.0014562
0.0653716	0.0038146	0.0058079	0.0014545
0.0196635	0.0008335	0.0013473	0.0002553
0.0175038	0.0007960	0.0012655	0.0002608
0.0162358	0.0007778	0.0012223	0.0002661
0.0218456	0.0008994	0.0014643	0.0002671
0.0189955	0.0008480	0.0013540	0.0002731
0.0208015	0.0009081	0.0014577	0.0002862
0.0230446	0.0009788	0.0015817	0.0003001
0.0203483	0.0009330	0.0014809	0.0003075
0.0188349	0.0009127	0.0014312	0.0003149
0.0179096	0.0009053	0.0014072	0.0003222
0.0233933	0.0010111	0.0016278	0.0003149
0.0203355	0.0009718	0.0015285	0.0003314
0.0191745	0.0009607	0.0014961	0.0003396
0.9542818	0.0825050	0.1232028	0.0333871
0.8599489	0.0746237	0.1114345	0.0301973
0.7391956	0.0643466	0.0960893	0.0260374
1.0155297	0.0876037	0.1308179	0.0354494
0.9599450	0.0831158	0.1241156	0.0336337
0.8574168	0.0744882	0.1112329	0.0301418
0.7419871	0.0646314	0.0965152	0.0261522
1.0158479	0.0877701	0.1310674	0.0355159
0.9427199	0.0817432	0.1220672	0.0330772
0.8386413	0.0729280	0.1089044	0.0295095
1.0426781	0.0898992	0.1342498	0.0363750
0.9908401	0.0857438	0.1280434	0.0346945
0.9074277	0.0787759	0.1176381	0.0318750
1.0388990	0.0893693	0.1334635	0.0361566
1.0172805	0.0878487	0.1311900	0.0355434
0.9474932	0.0821018	0.1226073	0.0332188
1.0228296	0.0881263	0.1316103	0.0356513
0.9701716	0.0838990	0.1252951	0.0339427
0.8959394	0.0777144	0.1160584	0.0314412
0.9926595	0.0852848	0.1273761	0.0344942
0.9883191	0.0852851	0.1273712	0.0344986
0.9188016	0.0795503	0.1188049	0.0321802
0.9332122	0.0798772	0.1193151	0.0322948
0.9567422	0.0823078	0.1229358	0.0332854
0.9329017	0.0806023	0.1203832	0.0325999
0.8899424	0.0762347	0.1138832	0.0308148
0.8993300	0.0774509	0.1156894	0.0313150
0.7763647	0.0660450	0.0986947	0.0266694
0.8270348	0.0708754	0.1058900	0.0286385
0.6968925	0.0591636	0.0884398	0.0238680
0.3422951	0.0293471	0.0438975	0.0118166
0.2886707	0.0244045	0.0365541	0.0097867
0.2968158	0.0252244	0.0377665	0.0101281
0.2990628	0.0256131	0.0383213	0.0103057
0.2563849	0.0216274	0.0324078	0.0086624
0.2627674	0.0222930	0.0333881	0.0089426
0.2646388	0.0226376	0.0338777	0.0091020
0.2302208	0.0193723	0.0290409	0.0077494
0.2351666	0.0199160	0.0298375	0.0079816
0.2366077	0.0202145	0.0302587	0.0081220
0.2085672	0.0175035	0.0262507	0.0069928
0.2123185	0.0179489	0.0268987	0.0071868
0.2133678	0.0182028	0.0272543	0.0073083
0.1903080	0.0159275	0.0238971	0.0063551
0.1930896	0.0162935	0.0244252	0.0065181
0.1937752	0.0165091	0.0247241	0.0066237
0.1723069	0.0145288	0.0217821	0.0058101
0.1766639	0.0148811	0.0223143	0.0059480
0.1681109	0.0143605	0.0215037	0.0057638
0.1548670	0.0129546	0.0194428	0.0051641
0.1548659	0.0131113	0.0196526	0.0052468
0.1421818	0.0117655	0.0176811	0.0046718
0.1434588	0.0119811	0.0179863	0.0047724
0.1325657	0.0109421	0.0164497	0.0043400
0.1334237	0.0111220	0.0167013	0.0044264
0.1239943	0.0102082	0.0153521	0.0040444
0.1244928	0.0103587	0.0155593	0.0041193
0.1177204	0.0095797	0.0144264	0.0037797
0.1187838	0.0100681	0.0150930	0.0040275
0.1123218	0.0092830	0.0139555	0.0036819
0.1116441	0.0093597	0.0140485	0.0037302
0.1053153	0.0085995	0.0129472	0.0033955
0.1056423	0.0087114	0.0131003	0.0034519
0.1048667	0.0087750	0.0131743	0.0034944
0.0995117	0.0080985	0.0121986	0.0031932
0.0995771	0.0081929	0.0123245	0.0032434
0.0987191	0.0082442	0.0123809	0.0032803
0.0942171	0.0076436	0.0115182	0.0030099
0.0940556	0.0077222	0.0116199	0.0030543
0.0931777	0.0077673	0.0116676	0.0030881
0.0907424	0.0072567	0.0109535	0.0028429
0.0890345	0.0072955	0.0109808	0.0028831
0.1143131	0.0095395	0.0142975	0.0038185
0.0992827	0.0082964	0.0124317	0.0033232
0.1097687	0.0091608	0.0137331	0.0036644
0.0782782	0.0065394	0.0097955	0.0026221
0.0869889	0.0072748	0.0108991	0.0029152
0.0846277	0.0070825	0.0106126	0.0028369
0.0738676	0.0059446	0.0089614	0.0023382
0.0672035	0.0054785	0.0082457	0.0021652
0.0711291	0.0056944	0.0085901	0.0022351
0.0616279	0.0050674	0.0076189	0.0020092
0.0647522	0.0052591	0.0079194	0.0020753
0.0685233	0.0054553	0.0082353	0.0021364
0.0594293	0.0048725	0.0073289	0.0019296

10950 Washington HRA

Worker Health Risk Assessment Results Summary

Unmitigated

		MAX:	0.015	2.099	2.1025
Unique Identifier	X (UTM)	Y (UTM)	Onroad	Offroad	Total Risk
370045.023764759.02	370045.02	3764759.02	0.008	0.11	0.12
369737.023764358.02	369737.02	3764358.02	0.007	0.20	0.20
369737.023764368.02	369737.02	3764368.02	0.006	0.20	0.21
369747.023764368.02	369747.02	3764368.02	0.008	0.24	0.25
369737.023764378.02	369737.02	3764378.02	0.005	0.20	0.21
369747.023764378.02	369747.02	3764378.02	0.007	0.25	0.25
369706.023764330.02	369706.02	3764330.02	0.004	0.12	0.12
369716.023764330.02	369716.02	3764330.02	0.005	0.13	0.14
369716.023764340.02	369716.02	3764340.02	0.005	0.14	0.14
369650.023764217.02	369650.02	3764217.02	0.004	0.05	0.05
369640.023764227.02	369640.02	3764227.02	0.003	0.05	0.05
369650.023764227.02	369650.02	3764227.02	0.003	0.05	0.05
369660.023764227.02	369660.02	3764227.02	0.004	0.05	0.06
369670.023764227.02	369670.02	3764227.02	0.005	0.05	0.06
369650.023764237.02	369650.02	3764237.02	0.003	0.05	0.05
369660.023764237.02	369660.02	3764237.02	0.004	0.05	0.06
369670.023764237.02	369670.02	3764237.02	0.005	0.06	0.06
369680.023764237.02	369680.02	3764237.02	0.006	0.06	0.07
369670.023764247.02	369670.02	3764247.02	0.004	0.06	0.06
369660.023764257.02	369660.02	3764257.02	0.003	0.06	0.06
369572.023764217.02	369572.02	3764217.02	0.001	0.03	0.03
369602.023764217.02	369602.02	3764217.02	0.002	0.04	0.04
369612.023764217.02	369612.02	3764217.02	0.002	0.04	0.04
369592.023764227.02	369592.02	3764227.02	0.002	0.04	0.04
369602.023764227.02	369602.02	3764227.02	0.002	0.04	0.04
369632.023764237.02	369632.02	3764237.02	0.002	0.05	0.05
369608.023764093.02	369608.02	3764093.02	0.006	0.02	0.03
369618.023764093.02	369618.02	3764093.02	0.008	0.02	0.03
369628.023764113.02	369628.02	3764113.02	0.008	0.03	0.03
369618.023764123.02	369618.02	3764123.02	0.005	0.03	0.03
369628.023764123.02	369628.02	3764123.02	0.007	0.03	0.03
369618.023764133.02	369618.02	3764133.02	0.004	0.03	0.03
369628.023764133.02	369628.02	3764133.02	0.006	0.03	0.03
369638.023764143.02	369638.02	3764143.02	0.007	0.03	0.04
369694.023764264.02	369694.02	3764264.02	0.006	0.08	0.08
369694.023764274.02	369694.02	3764274.02	0.006	0.08	0.09
369704.023764274.02	369704.02	3764274.02	0.008	0.09	0.10
369694.023764284.02	369694.02	3764284.02	0.005	0.09	0.09
369704.023764284.02	369704.02	3764284.02	0.007	0.09	0.10
369873.023764570.02	369873.02	3764570.02	0.009	0.31	0.32
369863.023764580.02	369863.02	3764580.02	0.005	0.22	0.22
369873.023764580.02	369873.02	3764580.02	0.007	0.26	0.27
369883.023764580.02	369883.02	3764580.02	0.009	0.30	0.31
369863.023764590.02	369863.02	3764590.02	0.005	0.19	0.19
369873.023764590.02	369873.02	3764590.02	0.006	0.22	0.22
369883.023764590.02	369883.02	3764590.02	0.007	0.25	0.26
369893.023764590.02	369893.02	3764590.02	0.009	0.29	0.30
369873.023764600.02	369873.02	3764600.02	0.005	0.19	0.19
369883.023764600.02	369883.02	3764600.02	0.006	0.21	0.22
369967.023764668.02	369967.02	3764668.02	0.010	0.18	0.19
369957.023764678.02	369957.02	3764678.02	0.006	0.16	0.16
369967.023764678.02	369967.02	3764678.02	0.008	0.17	0.17
369977.023764688.02	369977.02	3764688.02	0.008	0.16	0.17
369977.023764698.02	369977.02	3764698.02	0.006	0.14	0.15
369987.023764698.02	369987.02	3764698.02	0.008	0.15	0.16
369997.023764698.02	369997.02	3764698.02	0.011	0.16	0.17
369967.023764708.02	369967.02	3764708.02	0.004	0.12	0.13
369977.023764708.02	369977.02	3764708.02	0.005	0.13	0.14
369987.023764708.02	369987.02	3764708.02	0.006	0.14	0.14
369977.023764718.02	369977.02	3764718.02	0.004	0.12	0.12
369987.023764718.02	369987.02	3764718.02	0.005	0.13	0.13
369778.023764314.02	369778.02	3764314.02	0.010	0.28	0.29
369788.023764314.02	369788.02	3764314.02	0.008	0.33	0.34
369768.023764324.02	369768.02	3764324.02	0.015	0.27	0.28
369778.023764324.02	369778.02	3764324.02	0.011	0.32	0.33
369788.023764324.02	369788.02	3764324.02	0.008	0.38	0.38
369798.023764324.02	369798.02	3764324.02	0.007	0.45	0.45
369778.023764334.02	369778.02	3764334.02	0.012	0.35	0.36
369788.023764334.02	369788.02	3764334.02	0.009	0.42	0.43
369798.023764334.02	369798.02	3764334.02	0.007	0.49	0.50
369778.023764344.02	369778.02	3764344.02	0.014	0.39	0.40
369788.023764344.02	369788.02	3764344.02	0.011	0.47	0.48

10950 Washington HRA

Worker Health Risk Assessment Results Summary

Unmitigated

RESIDENTIAL RECEPTORS ONLY

		MAX:	2.102
Unique Identifier	X (UTM)	Y (UTM)	Total Risk
370045.023764759.02	370045.02	3764759.02	0.12
369737.023764358.02	369737.02	3764358.02	0.20
369737.023764368.02	369737.02	3764368.02	0.21
369747.023764368.02	369747.02	3764368.02	0.25
369737.023764378.02	369737.02	3764378.02	0.21
369747.023764378.02	369747.02	3764378.02	0.25
369706.023764330.02	369706.02	3764330.02	0.12
369716.023764330.02	369716.02	3764330.02	0.14
369716.023764340.02	369716.02	3764340.02	0.14
369650.023764217.02	369650.02	3764217.02	0.05
369640.023764227.02	369640.02	3764227.02	0.05
369650.023764227.02	369650.02	3764227.02	0.05
369660.023764227.02	369660.02	3764227.02	0.06
369670.023764227.02	369670.02	3764227.02	0.06
369650.023764237.02	369650.02	3764237.02	0.05
369660.023764237.02	369660.02	3764237.02	0.06
369670.023764237.02	369670.02	3764237.02	0.06
369680.023764237.02	369680.02	3764237.02	0.07
369670.023764247.02	369670.02	3764247.02	0.06
369660.023764257.02	369660.02	3764257.02	0.06
369572.023764217.02	369572.02	3764217.02	0.03
369602.023764217.02	369602.02	3764217.02	0.04
369612.023764217.02	369612.02	3764217.02	0.04
369592.023764227.02	369592.02	3764227.02	0.04
369602.023764227.02	369602.02	3764227.02	0.04
369632.023764237.02	369632.02	3764237.02	0.05
369608.023764093.02	369608.02	3764093.02	0.03
369618.023764093.02	369618.02	3764093.02	0.03
369628.023764113.02	369628.02	3764113.02	0.03
369618.023764123.02	369618.02	3764123.02	0.03
369628.023764123.02	369628.02	3764123.02	0.03
369618.023764133.02	369618.02	3764133.02	0.03
369628.023764133.02	369628.02	3764133.02	0.03
369638.023764143.02	369638.02	3764143.02	0.04
369694.023764264.02	369694.02	3764264.02	0.08
369694.023764274.02	369694.02	3764274.02	0.09
369704.023764274.02	369704.02	3764274.02	0.10
369694.023764284.02	369694.02	3764284.02	0.09
369704.023764284.02	369704.02	3764284.02	0.10
369873.023764570.02	369873.02	3764570.02	0.32
369863.023764580.02	369863.02	3764580.02	0.22
369873.023764580.02	369873.02	3764580.02	0.27
369883.023764580.02	369883.02	3764580.02	0.31
369863.023764590.02	369863.02	3764590.02	0.19
369873.023764590.02	369873.02	3764590.02	0.22
369883.023764590.02	369883.02	3764590.02	0.26
369893.023764590.02	369893.02	3764590.02	0.30
369873.023764600.02	369873.02	3764600.02	0.19
369883.023764600.02	369883.02	3764600.02	0.22
369967.023764668.02	369967.02	3764668.02	0.19
369957.023764678.02	369957.02	3764678.02	0.16
369967.023764678.02	369967.02	3764678.02	0.17
369977.023764688.02	369977.02	3764688.02	0.17
369977.023764698.02	369977.02	3764698.02	0.15
369987.023764698.02	369987.02	3764698.02	0.16
369997.023764698.02	369997.02	3764698.02	0.17
369967.023764708.02	369967.02	3764708.02	0.13
369977.023764708.02	369977.02	3764708.02	0.14
369987.023764708.02	369987.02	3764708.02	0.14
369977.023764718.02	369977.02	3764718.02	0.12
369987.023764718.02	369987.02	3764718.02	0.13
369778.023764314.02	369778.02	3764314.02	0.29
369788.023764314.02	369788.02	3764314.02	0.34
369768.023764324.02	369768.02	3764324.02	0.28
369778.023764324.02	369778.02	3764324.02	0.33
369788.023764324.02	369788.02	3764324.02	0.38
369798.023764324.02	369798.02	3764324.02	0.45
369778.023764334.02	369778.02	3764334.02	0.36
369788.023764334.02	369788.02	3764334.02	0.43
369798.023764334.02	369798.02	3764334.02	0.50
369778.023764344.02	369778.02	3764344.02	0.40
369788.023764344.02	369788.02	3764344.02	0.48

FOR CHRONIC CALCS

MAX:			1.043
Overlapping Phases - Maximum GLC			
2027	2028	2029	2029
0.0623887	0.0050467	0.0076037	0.0019882
0.1127357	0.0075695	0.0113544	0.0030224
0.1140004	0.0077607	0.0116330	0.0031054
0.1375500	0.0093123	0.0139675	0.0037191
0.1135577	0.0078320	0.0117340	0.0031385
0.1372301	0.0094301	0.0141337	0.0037745
0.0676910	0.0044554	0.0066848	0.0017777
0.0766865	0.0050210	0.0075382	0.0019995
0.0786670	0.0052162	0.0078250	0.0020822
0.0288067	0.0017154	0.0025906	0.0006709
0.0277896	0.0016876	0.0025424	0.0006651
0.0297221	0.0017928	0.0027036	0.0007043
0.0319317	0.0019089	0.0028829	0.0007465
0.0345503	0.0020393	0.0030867	0.0007922
0.0306696	0.0018719	0.0028196	0.0007381
0.0329487	0.0019965	0.0030106	0.0007845
0.0355944	0.0021356	0.0032256	0.0008349
0.0387947	0.0022939	0.0034735	0.0008898
0.0367639	0.0022376	0.0033742	0.0008793
0.0351334	0.0021800	0.0032800	0.0008625
0.0183613	0.0011357	0.0017067	0.0004510
0.0215321	0.0013182	0.0019828	0.0005219
0.0227714	0.0013884	0.0020894	0.0005489
0.0208969	0.0012952	0.0019465	0.0005143
0.0221003	0.0013652	0.0020523	0.0005415
0.0271926	0.0016756	0.0025206	0.0006633
0.0172534	0.0008712	0.0013483	0.0003146
0.0195394	0.0009342	0.0014631	0.0003237
0.0208729	0.0010331	0.0016075	0.0003663
0.0187563	0.0009981	0.0015305	0.0003719
0.0205272	0.0010559	0.0016304	0.0003844
0.0189720	0.0010322	0.0015767	0.0003896
0.0205177	0.0010875	0.0016698	0.0004034
0.0226216	0.0011910	0.0018322	0.0004390
0.0481986	0.0029258	0.0044198	0.0011435
0.0498663	0.0030760	0.0046380	0.0012090
0.0555085	0.0033685	0.0050929	0.0013129
0.0516229	0.0032305	0.0048638	0.0012755
0.0573568	0.0035449	0.0053478	0.0013911
0.1620252	0.0134235	0.0201144	0.0053766
0.1127744	0.0093268	0.0139698	0.0037405
0.1337888	0.0111009	0.0166305	0.0044493
0.1566723	0.0130124	0.0195022	0.0052089
0.0962092	0.0079626	0.0119256	0.0031940
0.1128289	0.0093702	0.0140356	0.0037572
0.1307760	0.0108808	0.0163030	0.0043592
0.1499743	0.0124690	0.0186925	0.0049877
0.0965381	0.0080213	0.0120142	0.0032171
0.1110980	0.0092528	0.0138612	0.0037089
0.0978310	0.0080397	0.0120842	0.0031906
0.0814927	0.0067915	0.0101891	0.0027104
0.0871874	0.0072193	0.0108409	0.0028732
0.0837387	0.0069142	0.0103871	0.0027481
0.0754688	0.0062664	0.0094073	0.0024959
0.0802626	0.0066080	0.0099314	0.0026230
0.0855799	0.0069458	0.0104581	0.0027420
0.0642555	0.0053746	0.0080601	0.0021475
0.0682109	0.0056859	0.0085317	0.0022682
0.0724485	0.0060037	0.0090159	0.0023890
0.0622665	0.0052026	0.0078040	0.0020774
0.0659829	0.0054905	0.0082409	0.0021882
0.1621020	0.0106351	0.0159576	0.0042427
0.1886417	0.0125516	0.0188032	0.0050312
0.1568127	0.0101105	0.0152174	0.0039960
0.1806504	0.0118983	0.0178538	0.0047459
0.2120665	0.0141728	0.0212302	0.0056823
0.2489192	0.0168282	0.0251819	0.0067677
0.2013310	0.0133072	0.0199706	0.0053058
0.2375426	0.0159437	0.0238822	0.0063930
0.2726767	0.0185284	0.0277257	0.0074518
0.2236416	0.0148252	0.0222539	0.0059068
0.2625576	0.0176967	0.0265092	0.0070949

10950 Washington HRA

Maximum Individual Non-Cancer Impact Calculations - Worker Receptors (Impact at all other sensitive receptors would be less than shown)

Unmitigated

Maximum Non-cancer Chronic Hazards / Toxicological Endpoints*

Receptor Group	Pollutant	CREL[1]	CONC	WFrac	$CONC_{WF}$	HI		ALIM	BN	CVS	DEV	ENDC	EYE	HEM	IMMUN	KIDN	NS	REPRO	RESP	SK
Project:																				
MEI - Max	DPM	5.00E+00	1.04E+00	1.00E+00	1.04E+00	2.09E-01		-	-	-	-	-	-	-	-	-	-	-	2.09E-01	-
							Total Risk				-			-				-	0.209	
							Threshold				1.00			1.00				1.00	1.00	
							Over?				NO			NO				NO	NO	

Notes:

1. California Air Resources Board, "Consolidated Table of OEHHA/ARB Approved Risk Assessment Health Values," "OEHHA/ARB Approved Chronic Reference Exposure Levels and Target Organs," "OEHHA/ARB Approved Acute Reference Exposure Levels and Target Organs," and "OEHHA/ARB Approved 8-Hour Reference Exposure Levels and Target Organs," http://www.arb.ca.gov/toxics/healthval/healthval.htm. Tables last updated: October 23, 2023

Source: ESA, 2025

Where:

$CONC_{WF}$	Pollutant Concentration ($\mu g/m^3$) multiplied by the weight fraction
CREL	Chronic Reference Exposure Level
HI	Hazard Index
MEI	Maximally Exposed Individual
WFrac	Weight fraction of speciated component

* Key to Toxicological Endpoints

ALIM	Alimentary Tract	EYE	Eye	NS	Nervous System
BN	Bone	HEM	Hematologic System	REPRO	Reproductive System
CVS	Cardiovascular System	IMMUN	Immune System	RESP	Respiratory System
DEV	Developmental System	KIDN	Kidney	SK	Skin
ENDC	Endocrine System				

10950 Washington

Air Quality Construction Analysis - average equipment hours

Unmitigated

Regional Maximums Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
						lb/day				
Demolition 2027	0.66	6.78	8.91	0.02	0.20	1.05	1.25	0.19	0.22	0.40
Shoring and Excavation 2027	1.93	58.31	30.79	0.31	1.07	13.99	15.06	1.03	4.17	5.20
Subterranean Work - Concrete Pours 2027	2.94	26.11	47.00	0.13	0.42	10.48	10.90	0.40	2.62	3.02
Subterranean Work - Building Construction 2027	2.80	12.71	41.73	0.05	0.24	7.29	7.54	0.23	1.75	1.97
Building Construction 2027	2.50	11.57	34.43	0.04	0.20	7.29	7.49	0.18	1.75	1.93
Building Construction 2028	2.42	11.02	37.00	0.04	0.18	7.29	7.47	0.16	1.75	1.91
Building Construction 2029	2.30	10.51	31.17	0.04	0.16	7.29	7.46	0.15	1.75	1.90
Mechanical Electrical Plumbing and Finishes 2029	22.50	5.11	17.71	0.02	0.04	4.73	4.78	0.04	1.15	1.19
Site Work 2029	0.21	1.84	3.21	0.00	0.07	0.10	0.17	0.06	0.02	0.09
Site Work 2030	0.20	1.78	3.18	0.00	0.06	0.10	0.17	0.06	0.02	0.08
Project Daily Maximum Emissions	**22.50**	**58.31**	**47.00**	**0.31**	**1.07**	**13.99**	**15.06**	**1.03**	**4.17**	**5.20**
Threshold	**75.0**	**100.0**	**550.0**	**150.0**	**None**	**None**	**150.0**	**None**	**None**	**55.0**
Exceed Threshold (Y/N)?	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**	**No**

Localized Maximum Source	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
						lb/day				
Demolition 2027	0.58	5.56	7.30	0.01	0.19	0.52	0.70	0.17	0.08	0.25
Shoring and Excavation 2027	1.33	11.33	12.15	0.02	0.50	1.78	2.29	0.46	0.84	1.31
Subterranean Work - Concrete Pours 2027	0.96	7.04	10.67	0.02	0.22	0.00	0.22	0.20	0.00	0.20
Subterranean Work - Building Construction 2027	0.96	7.04	10.67	0.02	0.22	0.00	0.22	0.20	0.00	0.20
Building Construction 2027	0.70	5.90	7.82	0.01	0.17	0.00	0.17	0.16	0.00	0.16
Building Construction 2028	0.67	5.71	7.79	0.01	0.15	0.00	0.15	0.14	0.00	0.14
Building Construction 2029	0.65	5.58	7.76	0.01	0.14	0.00	0.14	0.13	0.00	0.13
Mechanical Electrical Plumbing and Finishes 2029	21.46	0.85	0.71	0.00	0.02	0.00	0.02	0.02	0.00	0.02
Site Work 2029	0.18	1.81	2.85	0.00	0.07	0.00	0.07	0.06	0.00	0.06
Site Work 2030	0.17	1.75	2.85	0.00	0.06	0.00	0.06	0.06	0.00	0.06
Project Daily Maximum Emissions	**21.46**	**11.33**	**12.15**	**0.02**	**0.50**	**1.78**	**2.29**	**0.46**	**0.84**	**1.31**
Threshold		**221.0**	**1531.0**				**13.0**			**6.0**
Exceed Threshold (Y/N)?		**No**	**No**				**No**			**No**

10950 Washington

Air Quality Construction Analysis - average equipment hours

Unmitigated

Summer	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2027	0.58	5.56	7.30	0.01	0.19	0.52	0.70	0.17	0.08	0.25	0.08	1.16	1.61	0.01	0.01	0.54	0.55	0.01	0.14	0.15
Shoring and Excavation 2027	1.33	11.33	12.15	0.02	0.50	1.78	2.29	0.46	0.84	1.31	0.60	46.97	18.64	0.29	0.57	12.21	12.77	0.57	3.33	3.89
Subterranean Work - Concrete Pours 2027	0.96	7.04	10.67	0.02	0.22	0.00	0.22	0.20	0.00	0.20	1.98	19.07	36.33	0.10	0.19	10.48	10.68	0.19	2.62	2.81
Subterranean Work - Building Construction 2027	0.96	7.04	10.67	0.02	0.22	0.00	0.22	0.20	0.00	0.20	1.84	5.11	31.06	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2028	0.67	5.71	7.79	0.01	0.15	0.00	0.15	0.14	0.00	0.14	1.75	4.94	29.21	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mechanical Electrical Plumbing and Finishes 2029	21.46	0.85	0.71	0.00	0.02	0.00	0.02	0.02	0.00	0.02	1.04	3.98	16.99	0.02	0.02	4.73	4.75	0.02	1.15	1.17
Site Work 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Work 2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.0000	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2027	0.66	6.72	8.91	0.02	0.20	1.05	1.25	0.19	0.22	0.40
Shoring and Excavation 2027	1.93	58.31	30.79	0.31	1.07	13.99	15.06	1.03	4.17	5.20
Subterranean Work - Concrete Pours 2027	2.94	26.11	47.00	0.13	0.42	10.48	10.90	0.40	2.62	3.02
Subterranean Work - Building Construction 2027	2.80	12.16	41.73	0.05	0.24	7.29	7.54	0.23	1.75	1.97
Building Construction 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Building Construction 2028	2.42	10.65	37.00	0.04	0.18	7.29	7.47	0.16	1.75	1.91
Building Construction 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mechanical Electrical Plumbing and Finishes 2029	22.50	4.83	17.71	0.02	0.04	4.73	4.78	0.04	1.15	1.19
Site Work 2029	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Site Work 2030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Project Daily Maximum Emissions	**22.50**	**58.31**	**47.00**	**0.31**	**1.07**	**13.99**	**15.06**	**1.03**	**4.17**	**5.20**

10950 Washington

Air Quality Construction Analysis - average equipment hours

Unmitigated

Winter	Onsite Emissions										Offsite Emissions									
	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Source	lb/day										lb/day									
Demolition 2027	0.58	5.56	7.30	0.01	0.19	0.52	0.70	0.17	0.08	0.25	0.08	1.22	1.43	0.01	0.01	0.54	0.55	0.01	0.14	0.15
Shoring and Excavation 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Concrete Pours 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Building Construction 2027	0.96	7.04	10.67	0.02	0.22	0.00	0.22	0.20	0.00	0.20	1.80	5.67	26.61	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2027	0.70	5.90	7.82	0.01	0.17	0.00	0.17	0.16	0.00	0.16	1.80	5.67	26.61	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2028	0.67	5.71	7.79	0.01	0.15	0.00	0.15	0.14	0.00	0.14	1.73	5.31	25.09	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Building Construction 2029	0.65	5.58	7.76	0.01	0.14	0.00	0.14	0.13	0.00	0.13	1.65	4.93	23.41	0.02	0.02	7.29	7.32	0.02	1.75	1.77
Mechanical Electrical Plumbing and Finishes 2029	21.46	0.85	0.71	0.00	0.02	0.00	0.02	0.02	0.00	0.02	1.02	4.26	14.65	0.02	0.02	4.73	4.75	0.02	1.15	1.17
Site Work 2029	0.18	1.81	2.85	0.00	0.07	0.00	0.07	0.06	0.00	0.06	0.03	0.03	0.36	0.00	0.00	0.10	0.10	0.00	0.02	0.02
Site Work 2030	0.17	1.8	2.8	0.00	0.06	0.00	0.06	0.06	0.00	0.06	0.02	0.02	0.33	0.00	0.00	0.10	0.10	0.00	0.02	0.02

Regional Emissions	ROG	NOX	CO	SO2	Exhaust PM10	Fugitive PM10	Total PM10	Exhaust PM2.5	Fugitive PM2.5	Total PM2.5
Demolition 2027	0.66	6.78	8.73	0.02	0.20	1.05	1.25	0.19	0.22	0.40
Shoring and Excavation 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Concrete Pours 2027	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Subterranean Work - Building Construction 2027	2.76	12.71	37.27	0.05	0.24	7.29	7.54	0.23	1.75	1.97
Building Construction 2027	2.50	11.57	34.43	0.04	0.20	7.29	7.49	0.18	1.75	1.93
Building Construction 2028	2.40	11.02	32.88	0.04	0.18	7.29	7.47	0.16	1.75	1.91
Building Construction 2029	2.30	10.51	31.17	0.04	0.16	7.29	7.46	0.15	1.75	1.90
Mechanical Electrical Plumbing and Finishes 2029	22.48	5.11	15.36	0.02	0.04	4.73	4.78	0.04	1.15	1.19
Site Work 2029	0.21	1.84	3.21	0.00	0.07	0.10	0.17	0.06	0.02	0.09
Site Work 2030	0.20	1.78	3.18	0.00	0.06	0.10	0.17	0.06	0.02	0.08
Project Daily Maximum Emissions	**22.48**	**12.71**	**37.27**	**0.05**	**0.24**	**7.29**	**7.54**	**0.23**	**1.75**	**1.97**

Greenhouse Gas – Construction Calculations and Modeling

10950 Washington

GHG Construction Summary - maximum equipment

Unmitigated

Year	Annual Total
2027	2619
2028	2006
2029	1088
2030	11
Grand Total	**5,724**
Amortized	**191**

Greenhouse Gas – Operational Calculations and Modeling

10950 Washington

Greenhouse Gas Emissions Summary - Existing

Project Operations Summary (Existing Year 2025)	
Category	**$mTCO_2e/yr$**
Mobile	1,625
Area	3
Energy	578
Water	3
Waste	47
Existing Total	**2,256**

$mTCO_2e$ = Metric Tons Carbon Dioxide equivalents

10950 Washington

Greenhouse Gas Emissions Summary - Project

Project Operations Summary (Full Buildout Year 2030)	
Category	**$mTCO_2e/yr$**
Mobile	2,484
Area	23
Energy (Electricity)	431
Energy (Natural Gas)	377
EV Charging	14
Water	76
Waste	191
Construction - Amortized	191
Project Total	**3,787**

$mTCO_2e$ = Metric Tons Carbon Dioxide equivalents

10950 Washington
Operational Energy Analysis
Project Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)

Operational year
2030

Land Use Type	Number of EVSE Charging Spaces	Average Charge (kWh/day) [a]	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
Total	**72.00**	**4.40**	**365.00**	115632	115.63

Electricity Emission Factor (MT CO2/MWh)	Electricity Emission Factor (lbs CO2/MWh)	Total EV Charging GHG Emissions Per Year
0.12	260.79	13.78

Electricity Emission Factor (MT CH4/MWh)	Electricity Emission Factor (lbs CH4/MWh)
1.50E-05	0.033

Electricity Emission Factor (MT N2O/MWh)	Electricity Emission Factor (lbs N2O/MWh)
1.81E-06	0.004

Notes:

a. Estimated based on reference sources listed below. GHG emission factors based on forcast 2030 factors.

b. Project would install EV charing spaces for 72 full EV charging stations for immediate use

c. Project would install pre-wiring for EV charging spaces for 143 parking spaces as electric vehicle capable for future .

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.
Available at: https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html.

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.
Available at: https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf.

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.
Available at: http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf.

California Air Resources Board, CalEEMod, Version 2022.1.

Energy – Construction Calculations and Modeling

10950 Washington
Construction Energy Analysis

Annual Fuel Summary

	Heavy-Duty Construction Equipment
136,099	Total Project Consumption
44,117	Annual Consumption
	Haul Trucks
120,133	Total Project Consumption
38,942	Annual Consumption
	Vendor Trucks
62,313	Total Project Consumption
20,199	Annual Consumption
	Workers
155,037	Total Project Consumption
50,256	Annual Consumption
182,446	Project Consumption of diesel for Haul Trucks and Vendors
59,141	Annual Consumption
318,545	Total Gallons Diesel
155,037	Total Gallons Gasoline

3.08 Estimated Project Construction Duration (years)

103,259 Annual Average Gallons Diesel
50,256 Annual Average Gallons Gasoline

Los Angeles County (2023)			Percent of Annual Project Compared to Los Angeles County
Source	**Fuel Type**	**Gallons**	
Workers	Gasoline	3,039,000,000	0.0017%
Off-Road/Vendor/Haul Trucks	Diesel	455,974,843	0.023%

Notes:

1 Gasoline and diesel amounts from CEC, 2024. Available: https://www.energy.ca.gov/data-reports/energy-almanac/transportation-energy/california-retail-fuel-outlet-annual-reporting

Annual Electricity Summary

Temporary Construction Trailer - Electricity	40,936	kWh/year
Water Conveyance for Dust Control	5,951	kWh/year
Electric construction Equipment	304,837	kWh/year
Annual Total	**46,887**	**kWh/year**

79,256,000,000	SCE, 2023 Annual report, 2024. Available: https://www.edison.com/_gallery/get_file/?file_id=65f32cca3d6332cf05413d08&file_ext=.pdf&page_id=
0.00006%	Project percentage of SCE
79,256,000	

10950 Washington

Total On-Road Fuel Consumption

			gal/mile
2025	2025Worker	Worker	0.03726591
2025	2025Vendor	Vendor	0.13736272
2025	2025Hauling	Hauling	0.16305171
2026	2026Worker	Worker	0.0364859
2026	2026Vendor	Vendor	0.1359573
2026	2026Hauling	Hauling	0.16075668
2027	2027Worker	Worker	0.03577571
2027	2027Vendor	Vendor	0.13458703
2027	2027Hauling	Hauling	0.15844728
2028	2028Worker	Worker	0.03513338
2028	2028Vendor	Vendor	0.13307229
2028	2028Hauling	Hauling	0.15595442
2029	2029Worker	Worker	0.03454545
2029	2029Vendor	Vendor	0.13159181
2029	2029Hauling	Hauling	0.15353145
2030	2030Worker	Worker	0.03400797
2030	2030Vendor	Vendor	0.13016679
2030	2030Hauling	Hauling	0.15123834

Source	Fuel Type	Total Fuel Use (gal)
Hauling	Diesel	120,133
Vendor	Diesel	62,313
Worker	Gasoline	155,037

Fuel Type	Total Fuel Use	Annual Fuel Use
Diesel	182,446	59,141
Gasoline	155,037	50,256

Duration of Construction	
Start	1/1/2027
End	1/31/2030
3.1	years

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	One-Way Trip Distance per Day (miles)	Fuel Use and Emission Factors gal/mile	gal/day	Total Gallons/yr
Demolition	2027					
Worker	20	112	18.5	0.04	13	1,483
Vendor	2	112	10.2	0.13	3	308
Hauling	8	112	35	0.16	44	4,969
Shoring and Excavation	2027					
Worker	24	43	18.5	0.04	16	683
Vendor	2	43	10.2	0.13	3	118
Hauling	366	43	35	0.16	2,030	87,278
Subterranean Work - Concrete P	2027					
Worker	490	40	18.5	0.04	324	12,972
Vendor	0	40	10.2	0.13	0	0
Hauling	220	40	20	0.16	697	27,887
Subterranean Work - Building Cc	2027					
Worker	490	71	18.5	0.04	324	23,026
Vendor	104	71	10.2	0.13	143	10,137
Hauling	0	71	20	0.16	0	0
Building Construction (202	2027					
Worker	490	53	18.5	0.04	324	17,188
Vendor	104	53	10.2	0.13	143	7,567
Hauling	0	53	20	0.16	0	0
Building Construction (202	2028					
Worker	490	313	18.5	0.04	318	99,686
Vendor	104	313	10.2	0.13	141	44,184
Hauling	0	313	20	0.16	0	0
Building Construction (202	2029					
Worker	490	42	18.5	0.03	313	13,152
Vendor	104	42	10.2	0.13	140	5,863
Hauling	0	42	20	0.15	0	0
Mechanical Electrical Plum	2029					
Worker	294	105	18.5	0.03	188	19,715
Vendor	104	105	10.2	0.13	140	14,657
Hauling	0	105	20	0.15	0	0
Site Work (2029)	2029					
Worker	8	37	18.5	0.03	5	189
Vendor	0	37	10.2	0.13	0	0
Hauling	0	37	20	0.15	0	0
Site Work (2030)	2030					
Worker	8	27	18.5	0.03	5	136
Vendor	0	27	10.2	0.13	0	0
Hauling	0	27	20	0.15	0	0

10950 Washington
Construction Energy Analysis

Off-Road Equipment

Equipment ≤ 100 hp		
pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.408	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0574	gal/hp-hr
Total <100	1,226,366	hp-hr
Total diesel gallons:	70,385	gal
Equipment > 100 hp		
pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.367	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0516	gal/hp-hr
Total >100	1,272,912	hp-hr
Total diesel gallons:	65,715	gal
Total diesel gallons (off-road equipment):	**136,099**	**gal**

1. OFFROAD2017 Emission Factor Documentation

Construction Phase	Equipment	Number	Hours/Day	HP	Load	Days	Total hp-hr
Demolition	Cranes	1	8	367	0.29	112	95,361
Demolition	Excavators	2	8	36	0.38	112	24,515
Demolition	Generator Sets	1	8	14	0.74	112	9,283
Demolition	Skid Steer Loaders	2	8	71	0.37	112	47,076
Demolition	Tractors/Loaders/Backhoes	2	8	84	0.37	112	55,695
Shoring and Excavation	Crawler Tractors	1	8	87	0.43	43	12,869
Shoring and Excavation	Crushing/Proc. Equipment	1	8	85	0.78	43	22,807
Shoring and Excavation	Excavators	2	8	36	0.38	43	9,412
Shoring and Excavation	Generator Sets	1	8	14	0.74	43	3,564
Shoring and Excavation	Rubber Tired Dozers	1	8	367	0.4	43	50,499
Shoring and Excavation	Rubber Tired Loaders	1	8	150	0.36	43	18,576
Shoring and Excavation	Sweepers/Scrubbers	1	8	36	0.46	43	5,697
Shoring and Excavation	Cranes	1	8	367	0.29	43	36,612
Subterranean Work - Concrete Pours	Concrete/Industrial Saws	1	10	33	0.73	40	9,636
Subterranean Work - Concrete Pours	Excavators	2	10	36	0.38	40	10,944
Subterranean Work - Concrete Pours	Generator Sets	1	10	14	0.74	40	4,144
Subterranean Work - Concrete Pours	Rubber Tired Loaders	1	10	150	0.36	40	21,600
Subterranean Work - Concrete Pours	Bore/Drill Rigs	2	10	83	0.5	40	33,200
Subterranean Work - Concrete Pours	Off-Highway Trucks	4	10	376	0.38	40	228,608
Subterranean Work - Building Constru	Concrete/Industrial Saws	1	8	33	0.73	71	13,683
Subterranean Work - Building Constru	Excavators	2	8	36	0.38	71	15,540
Subterranean Work - Building Constru	Generator Sets	1	8	14	0.74	71	5,884
Subterranean Work - Building Constru	Rubber Tired Loaders	1	8	150	0.36	71	30,672
Subterranean Work - Building Constru	Bore/Drill Rigs	2	8	83	0.5	71	47,144
Subterranean Work - Building Constru	Off-Highway Trucks	4	8	376	0.38	71	324,623
Building Construction	Aerial Lifts	1	8	46	0.31	408	46,545
Building Construction	Forklifts	4	8	82	0.2	408	214,118
Building Construction	Generator Sets	2	8	14	0.74	408	67,630
Building Construction	Rough Terrain Forklifts	2	8	96	0.4	408	250,675
Building Construction	Welders	3	8	46	0.45	408	202,694
Building Construction	Off-Highway Trucks	1	8	376	0.38	408	466,360
Site Work	Pavers	1	8	81	0.42	64	17,418
Site Work	Paving Equipment	1	8	89	0.36	64	16,404
Site Work	Rollers	1	8	36	0.38	64	7,004
Mechanical Electrical Plumbing and Fi	Aerial Lifts	2	8	46	0.31	234	53,389
Mechanical Electrical Plumbing and Fi	Generator Sets	1	8	14	0.74	234	19,394
						Total >100	1,272,912
						Total <100	1,226,366

10950 Washington
Construction Energy Analysis
Off-Road Equipment - Electric

Construction Year	Construction Phase	Equipment	Fuel Type	Number	Hours/Day	HP	Load	Days	Electric Conversion (kW/HP)	Electric Demand (kWh)
2027	Subterranean Work - Concrete Pours	Cranes	Electric	1	10	367	0.29	40	0.745701	31,746
2027	Subterranean Work - Concrete Pours	Pumps	Electric	4	10	11	0.74	40	0.745701	9,712
2027	Subterranean Work - Building Constru	Cranes	Electric	1	8	367	0.29	71	0.745701	45,079
2027	Subterranean Work - Building Constru	Pumps	Electric	4	8	11	0.74	71	0.745701	13,791
2027	Building Construction	Air Compressors	Electric	10	8	37	0.48	53	0.745701	56,153
2028	Building Construction	Air Compressors	Electric	10	8	37	0.48	313	0.745701	331,621
2029	Building Construction	Air Compressors	Electric	10	8	37	0.48	42	0.745701	44,499
2027	Building Construction	Cranes	Electric	1	8	367	0.29	53	0.745701	33,651
2028	Building Construction	Cranes	Electric	1	8	367	0.29	313	0.745701	198,730
2029	Building Construction	Cranes	Electric	1	8	367	0.29	42	0.745701	26,667
2029	Mechanical Electrical Plumbing and Fi	Air Compressors	Electric	6	8	37	0.48	234	0.745701	148,753
									Total Electricity	**940,401**
									Average per Year	-

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions Per Year	Year	Electricity Per Year (kWh)	GHG Emissions Per Construction Year
(MT CO2/MWh)	**(lbs CO2/MWh)**	227.78	2027	190132.16	46.05
0.24	531.98		2028	530350.84	128.46
(MT CH4/MWh)	**(lbs CH4/MWh)**		2029	219917.96	53.27
1.50E-05	0.033		2030	0.00	0.00
(MT N2O/MWh)	**(lbs N2O/MWh)**				
1.81E-06	0.004				

10950 Washington
Construction Energy Analysis

Temporary Construction Trailer - Electricity

Land Use	Square Feet	Energy Use per year (kWh)	Total Energy Use (kWh)	GHG Emissions/year (MTCO2e)	Total GHG Emissions for Construction Duration	Energy Use per SF
General Office	2,000	40,936	126,285.37	9.9	30.5	20.5

Note: Energy use per sf is derived from CalEEMod User Guide, Appendix G, Table G-28 for the Statewide average for General Office Building land use

Electricity Emission Factor	Electricity Emission Factor	Total GHG Emissions Per Year
(MT CO2/MWh)	**(lbs CO2/MWh)**	9.92
0.24	531.98	
(MT CH4/MWh)	**(lbs CH4/MWh)**	
1.50E-05	0.033	
(MT N2O/MWh)	**(lbs N2O/MWh)**	
1.81E-06	0.004	

Year	Proportion of Year Worked	GHG Emissions Per Construction Year
2027	1.00	9.89
2028	1.00	9.92
2029	1.00	9.89
2030	0.08	0.81

1 Electricity Emissions Factors default from CaleeMod

10950 Washington
Construction Energy

Construction Water Energy Estimates

Source	Acreage/Day	Number of Days	Total Construction Water Use (Mgal)	Electricity Demand from Water Conveyance (MWh)	Annual Electricity Demand from Water Conveyance (MWh)
Demolition	5.8	112	1.949	13.3	4.3
Shoring and Excavation	5.8	43	0.748	5.1	1.7
Total			**2.697**	**18.4**	**6.0**

CalEEMod Water Electricity Factors	Electricity Intensity Factor To Supply (kWh/Mgal)	Electricity Intensity Factor To Treat (kWh/Mgal)	Electricity Intensity Factor To Distribute (kWh/Mgal)	Electricity Intensity Factor For Wastewater Treatment (kWh/Mgal)
	3,044	725	1537	1501

Construction Water GHG	Electricity Emission (MT CO2e/MWh)	Electricity Emission (lbs CO2e/MWh)
4.43	0.24	531.98

Sources and Assumptions:
CalEEMod Appendix A, Pg. 8, based on given piece of equipment can pass over in an 8-hour workday
conservatively assumed acerage per day would be the same as the site acerage
-Electricity Intensity Factors - California Emissions Estimator Model (CalEEMod).
-Estimated construction water use assumed to be generally equivalent to landscape irrigation, based on a factor of 20.94 gallons per year per square foot of landscaped area within the Los Angeles area (Mediterranean climate), which assumes high water demand landscaping materials and an irrigation system efficiency of 85%. Factor is therefore (20.94 GAL/SF/year) x (43,560 SF/acre) / (365 days/year) / (0.85) = 2,940 gallons/acre/day, rounded up to 3,000 gallons/acre/day. (U.S. Department of Energy, Energy Efficiency & Renewable Energy, Federal Energy Management Program. “Guidelines for Estimating Unmetered Landscaping Water Use." July 2010. Page 12, Table 4 - Annual Irrigation Factor – Landscaped Areas with High Water Requirements).

Energy – Operational Calculations and Modeling

10950 Washington
Existing Energy Demand

Electricity	kWh/yr	MWh/yr
General Office Building	2,555,577	2,555.6
Total Building Energy	**2,555,577**	**2,555.6**
Total	**2,555,577**	**2,555.6**
Total (including water, see below)	**2,564,006**	**2,564.006**

Water	mgal	MWh
Existing Site Total	1.2	8
Total	**1.2**	8

Electricity Intensity Factors	kWh/Mgal
Electricity Factor - Supply	3,044
Electricity Factor - Treat	725
Electricity Factor - Distribute	1,537
Electricity Factor - Wastewater Treatment	1,501

Electricity from Water Demand	kWh/yr	MWh/yr
Total	**8,429**	**8.429**

Source: California Air Resources Board, CalEEMod, Version 2022.1.

Water Demand based on Project Water supply Assessment

Sewage Facilities Charge, Sewage Generation Factor for Residential and Commercial Categories, 2012.

Natural Gas	kBtu/yr	cubic foot (cf)
General Office Builiding	3,223,498	3,114,491
Mobile Sources	486,563	470,109
Total	**3,710,061**	**3,584,600**

Source: California Air Resources Board, CalEEMod, Version 2022.1.

Conversion factor of 1,035 Btu per cubic foot based on United States Energy Information Administration data

(see: USEIA, Natural Gas, Heat Content of Natural Gas Consumed, February 28, 2018,

https://www.eia.gov/dnav/ng/ng_cons_heat_a_EPG0_VGTH_btucf_a.htm. Accessed March 2020.)

10950 Washingoton
Existing Operational Energy Demand (2025)

Annual VMT (Traffic Study)[4]: 4,534,149 miles/year

Fuel Type:[1]	Gasoline	Diesel	Electricity	Natural Gas	Plug-in Hybrid
Percent:	88.8%	5.1%	3.8%	0.3%	2.1%
Miles per Gallon Fuel:	25.0	8.6	-	4.2	57.6
Annual VMT by Fuel Type (miles):	4,024,740	230,557	171,527	14,041	93,284
Annual Fuel Usage (gallons):	160,947	26,668	-	486,563	1,618
Annual Fuel Savings from Electric Vehicles:[2]	-	-	6,859		

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,039,000,000	455,974,843
Existing Annual Mobile:	162,565	26,668
Existing Annual Total:	**162,565**	**26,668**

Notes:

1. California Air Resources Board, EMFAC2021 (LA County, Annual, 2025, Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2024. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Accessed January 2025. Diesel is adjusted to account for retail (48%) and non-retail (52%) diesel sales.
4. Gibson Inc,. Transportation Study 10950 Washington Boulevard, Culver City, CA. April 2025.

10950 Washington
Project Operational Energy Demand

Electricity	kWh/yr	MWh/yr
Project		
Condo/Townhouse High Rise	1668014.787	1,668
High Turnover (Sit Down Restaurant)	600266.6437	600
General Office Building	228035.9846	228
Health Club	4765.62882	5
Other Non-Asphalt Surfaces	136994.14	137
Enclosed Parking with Elevator	978871.6746	979
EV Charging (see worksheet)	115,632	116
Project Total Building Energy	**3,616,949**	**3,617**
Project Total	**3,732,581**	**3,733**
Total (including water, see below)	**3,972,376**	**3,972**

Source: California Air Resources Board, CalEEMod, Version 2022.1

Electricity	MWh/yr (Supplied)
Total SCE, 2030	120,169,000
Project Annual	3,972
Percent Project of SCE	0.0033%

Source: CEC, CED 2023 Baseline Forecast – SCE, California Energy Demand Forecast, 2023 - 2040 Baseline Forecast. https://efiling.energy.ca.gov/GetDocument.aspx?tn=254247&DocumentContentId=89615. Accessed December 2024.

Water	Mgal/yr	MWh/yr
Project		
Condo/Townhouse High Rise	32.26	219.59
High Turnover (Sit Down Restaurant)	0.59	3.99
General Office Building	0.00	-
Health Club	0.04	0.24
Other Non-Asphalt Surfaces	2.28	15.53
Enclosed Parking with Elevator	0.07	0.44
Project Total	**35.228**	**239.80**

Electricity Intensity Factors	kWh/Mgal
Electricity Factor - Supply	3,044
Electricity Factor - Treat	725
Electricity Factor - Distribute	1,537
Electricity Factor - Wastewater Treatment	1,501

Source: California Air Resources Board, CalEEMod, Version 2022.1
Water Demand based on Water Supply Assessment for the 10950 Washington Boulevard Project (EKI Environment & Water, 2024).
Sewage Facilities Charge, Sewage Generation Factor for Residential and Commercial Categories, 2012.

Natural Gas	kBtu/yr	cubic foot (cf)/yr
Project		
Condo/Townhouse High Rise	5042082.333	4,871,577
High Turnover (Sit Down Restaurant)	1745867.213	1,686,828
General Office Building	287635.0499	277,908
Health Club	17385.55749	16,798
Other Non-Asphalt Surfaces	0	-
Enclosed Parking with Elevator	0	
Mobile Sources	672,249	649,516
Total	**7,765,219**	**7,502,627**
Project Building total	**7,092,970.15**	**6,853,111**

Source: California Air Resources Board, CalEEMod, Version 2022.1
Conversion factor of 1,035 Btu per cubic foot based on United States Energy Information Administration data (see: USEIA, Natural Gas, Heat Content of Natural Gas Consumed, February 28, 2018, https://www.eia.gov/dnav/ng/ng_cons_heat_a_EPG0_VGTH_btucf_a.htm. Accessed March 2020.)

Natural Gas	million cubic foot (cf)
SoCalGas 2030	769,055
Project Annual	7.503
Percent Project of SoCalGas	0.0005%

Source: California Gas and Electric Utilities, 2024 California Gas Report, p. 145,2020.

10950 Washington
Project Operational Energy

Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)

Land Use Type	Number of EVSE Charging Spaces	Average Charge (kWh/day) [a]	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
Total	**72**	**4.4**	**365**	115,632	115.63

Notes:

a. Estimated based on reference sources listed below.

b. Project would install EV charing spaces for 72 full EV charging stations for immediate use

c. Project would install pre-wiring for EV charging spaces for 143 parking spaces as electric vehicle capable for future .

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.
Available at: https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html.

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.
Available at: https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf.

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.
Available at: http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf.

10950 Washington
Project Operation Energy Demand Analysis (2030)
Fuel Usage from VMT

Annual VMT (Traffic Study)[4]: 7,513,780 miles/year

Fuel Type:[1]	Gasoline	Diesel	Electricity	Natural Gas	Plug-in Hybrid
Percent:	86.1%	5.3%	5.8%	0.3%	2.5%
Miles per Gallon Fuel:	27.3	9.2	-	4.6	62.0
Annual VMT by Fuel Type (miles):	6,468,691	398,593	434,457	21,615	190,423
Annual Fuel Usage (gallons):	236,842	43,420	-	672,249	3,069

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,039,000,000	455,974,843
Project Total	239,910	43,420
Percent Net Project of Los Angeles County:	0.008%	0.010%

Notes:

1. California Air Resources Board, EMFAC2021 (LA County; Annual; 2030, Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2024. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Accessed January 2025. Diesel is adjusted to account for retail (48%) and non-retail (52%) diesel sales.
4. Gibson Transportation Consulting, TS, 2024.

Appendix C
Arborist Report

Corporate Headquarters
295 South Water Street, Suite 300
Kent, OH 44240
800-828-8312

Western Region Office
6005 Capistrano, Suite A
Atascadero, CA 93422

February 6, 2024

Jack Molnar, Project Manager
HUDSON PACIFIC PROPERTIES
11601 Wilshire Blvd. 9th Fl.
Los Angeles, CA 90025

RE: Arborist Report for Development at 10950 Washington Blvd. in Culver City, California (APN 4208-024-001, 4208-024-002, 4208-025-018).

Dear Mr. Molnar,

Thank you for contracting with Davey Resource Group regarding an arborist report for the above project. In support of your objectives, Davey Resource Group (DRG) is pleased to provide you with the following Arborist Report to support your development plan submittal to the City of Culver City.

A DRG International Society of Arboriculture (ISA) Certified and Registered Consulting Arborist conducted the site inspection of the trees located at the above address in Culver City, California on January 17th, 2024. The trees were assessed for location, size, current condition, and overall health, including existing hazards to the tree structure. This preliminary report can be used to make initial informed decisions about the trees and as part of final development plans. The site inspection determined the following:

- Eighty-four (84) trees were identified on or adjacent to the project site
- None of the identified trees were native or protected trees
- Species included Mexican fan palms (*Washingtonia robusta*), London plane tree (*Platanus hybrida*) paperbark (*Melaleuca quinquenervia*), and lemon scented gum (*Eucalyptus citriodora*)
- Preliminary development plans indicate removal of seventy-four (74) trees will be required due to significant impacts to the trees
- One (1) street tree will require removal and ten (10) street trees can potentially remain with preservation measures

Once final plans are provided, impacts and preservation potential can be established for the identified trees. Trees ultimately determined to require removal will have justification based on final development plans.

Please feel free to contact me if you would like more information or have any questions.

Sincerely,

Michael J. Bova, Principal Consultant
ISA Certified Arborist WE3372A
ISA Tree Risk Assessment Qualified

ASCA RCA #549
Registered Consulting Arborist®

Arborist Report for Development at 10950 Washington Blvd. In Culver City, CA

January 2024

Arborist Report for Development at
10950 Washington Blvd. in Culver City, CA

Prepared for

Hudson Pacific Properties
11601 Wilshire Blvd. 9th Fl.
Los Angeles, CA 90025

January 2024

Prepared by:

Davey Resource Group, Inc.
6005 Capistrano Suite A
Atascadero, CA 93422

Notice of Disclaimer

Inventory data provided by Davey Resource Group is based on visual recording at the time of inspection. Visual records do not include testing or analysis and do not include aerial or subterranean inspection. Davey Resource group is not responsible for discovery or identification of hidden or otherwise non-observable risks. Records may not remain accurate after inspection due to variable deterioration of inventoried material and site disturbance. Davey Resource Group provides no warranty with respect to the fitness of the urban forest for any use or purpose whatsoever or for future outcomes of the inventoried trees.

Contents

Summary and Background 5
Assignment 5
Limits of the Assignment 5
Purpose and Use of Report 5
Observations 6
Methods 6
Site Observations 6
Root Zone Calculations 6
Conclusion and Recommendations 7
Appendix A – Condition Assessment 8
Table 1. Tree Inventory & Condition Assessment 8
Appendix B Tree Photographs 14
Appendix C Map of Tree Locations 22
Appendix D Drawings of Tree Root Zones 23
Appendix E DRG Arborists 26

Summary and Background

Hudson Pacific Properties are planning to develop the property at 10950 Washington Blvd (APN 4208-024-001, 4208-024-002, 4208-025-018). As part of the initial submittals, Culver City requires an inspection by an arborist to determine if any on-site trees are designated as “native or “protected” and/or if any street/parkway trees are present, as well as documenting all other trees on the properties. This report summarizes the inspection and makes preliminary determinations regarding tree protection and mitigation.

In January 2024, Davey Resource Group (DRG) was contracted by Hudson Pacific Properties to conduct a tree assessment to identify all trees on and adjacent to the property that may be impacted by the planned development. The request included an arborist report be provided as part of a plan submittal to the City.

A Registered Consulting Arborist (RCA #549) and ISA Certified Arborist (3372-A) inspected the site on January 17h, 2024. A total of eighty-four (84) trees were identified within the potential limits of disturbance, with five (5) being located just outside the property boundary All trees were either planted or were self-sprouting saplings of non-native trees. Tree conditions ranged from Fair for seventy-five (75) trees to Poor for nine (9) trees. A complete Tree Inventory and Condition Assessment can be found in Appendix A, Table 1**.**

Assignment

Davey Resource Group was assigned to identify and map all trees on and adjacent to the property. The resulting data was to be incorporated into an arborist summary report and CAD drawings. The report and supporting drawings would be part of a submittal to comply with this phase of the City of Culver City permitting requirements for development.

Limits of the Assignment

Many factors can limit specific and accurate data when performing evaluations of trees, their conditions, and the potential for failure or response to site disturbances. No soil or tissue testing was performed. All observations were made from the ground and no soil excavation to expose roots was performed. The most recent development plans were used to assist in determining preliminary potential construction impacts. The determinations and recommendations presented here are based on current data and conditions that existed at the time of the evaluation and cannot be a predictor of the ultimate outcome for the evaluated trees in the future. No physical inspection of the upper canopy, sounding, resistance drilling, or other technologies was used in the evaluation of the trees.

Purpose and Use of Report

The purpose of this report is to provide a summary inventory of all protected, non-protected, and street trees within the project area of impact, including an assessment of the current condition and health, as well as providing a preliminary tree protection plan for all evaluated trees/canopies that may be impacted by construction plans. The findings in this report can be used to make informed decisions on design planning and be used to guide the long-term care of the trees. This report and preliminary tree protection plan can also be submitted to the City of Culver City for permitting purposes.

Observations

Methods

A visual inspection was used to develop the findings, conclusions, and recommendations found in this report. Data collection included measuring the diameter of significant trees at approximately 54 inches above grade (DBH), height estimation, a visual assessment of tree condition, structure, and health, and a photographic record. A rating percentage (0-100%) was assigned for each tree's health, structure, and form, and the lowest percentage was used as the overall tree condition.

Both the Critical Root Zone (CRZ) and Structural Root Zone (SRZ) were calculated using industry standards and the most current plans were used to determine the preservation potential of each tree. The trees were plotted on existing CAD drawings and can be incorporated onto final development plans as part of full submissions. As plans are further revised, preservation status should be updated.

Site Observations

The project site is located at 10950 Washington Blvd. (APN 4208-024-001, 4208-024-002, 4208-025-018) in Culver City, CA (see map in Appendix C). The parcels are mixed use with commercial and retail zones. All trees are situated on mostly level ground within improved parkways, landscaped planters, and parking areas. The trees appear to be irrigated and mature for the site

All other development data, including parcel acreage, grading plans, proposed structures, and equipment staging areas, topographic or civil surveys, and utility locations are not part of this report.

Tree Observations

The eleven (11) street trees identified are all Mexican fan palms and were in Fair condition. The off-street trees were of a mixed composition of broadleaf, deciduous, and succulents. Tree condition ratings ranged from Fair for seventy-five (75) trees to Poor for nine (9) trees. Tree diameters ranged from 3 inches to 30 inches with an average diameter of about 13.5 inches. Tree heights ranged from approximately 10 feet to over 75 feet with an average height of approximately 36 feet.

A complete Tree Inventory and Condition Assessment can be found in Appendix A. Tree photographs can be found in Appendix B. A map of tree locations can be found in Appendix C.

Root Zone Calculations

The trunk diameters of the assessed trees are often used to determine the Critical Root Zone (CRZ). The CRZ is considered the ideal preservation area for a tree. It can be calculated by adding 1.5 foot of radius for every inch of trunk diameter measured at 4.5 feet from grade/breast height (DBH). For example, a tree with a DBH of 10 inches has a calculated CRZ radius of 15 feet from the trunk. A palm CRZ is determined by adding 1 foot to the SRZ, which is defined below. The CRZ represents the typical rooting area required for tree health and survival. Some impact (25% or less) within this zone is typically acceptable for fair to good-condition trees with basic mitigation/stress reduction measures. Construction activities should not occur within the SRZ of any tree to be retained. This includes but is not limited to the storage of materials, parking of vehicles, contaminating soil by washing out equipment, (concrete, paint, etc.), or changing soil grade.

The structural root zone (SRZ) was calculated using a commonly accepted method established by Dr. Kim Coder in *Conserving trees during site development.*[1] In this method, the root plate size (i.e. pedestal roots, zone of rapid taper area, and roots under compression) and limit of disruption based upon tree DBH is considered as a minimum distance that any disruption should occur during construction. A significant risk of catastrophic tree failure exists if structural roots within this given radius are destroyed or severely damaged. The SRZ is the area where minimal or no disturbance should occur without arborist supervision. The CRZ and SRZ for the surveyed trees are listed in Appendix A, Table 1 and are illustrated on CAD drawings in Appendix D.

Conclusion and Recommendations

The initial development plans include a large footprint, as well as an underground parking structure. Because of this and, based on visual evaluations, 74 trees have the potential to be severely impacted by the development and will likely need to be removed once final grading plans are provided. However, most of the street trees may be retained depending on final construction plans, with one (1) street tree being recommended for removal based on the current location of a proposed driveway.

- Any street trees will require a permit to be removed depending on final construction plans
- Trees #2-#4 and #12-#13 are on neighboring properties and are in Fair condition. They have the potential to be retained if final plans demonstrate minimal impacts and proper tree protection plans are followed
- No “Protected” trees were identified during the inventory
- Once final grading and civil plans are approved, and if any street or landscape trees can be retained, detailed tree protection plans will need to be established

[1]Coder, Kim D. 2021. Conserving trees during site development: A training manual. University of Georgia Warnell School of Forestry & Natural Resources Outreach Publication WSFNR21-42C. Pp.75.

Appendix A – Condition Assessment

Table 1. Tree Inventory & Condition Assessment

Tree #	DBH (inches)	Species Name	Condition	Canopy Radius (Approx)	Tree Height (Approx)	SRZ (feet)	CRZ (feet)	Comments
1	18	Platanus hybrida (Planetree, London)	Fair (60-79%)	15	35	8	27	Side pruned for utilities
2	4	Eriobotrya japonica (Loquat)	Fair (60-79%)	5	25	2	6	Between two fences
3	12	Cupressus sempervirens (Cypress, Italian)	Fair (60-79%)	3	45	5	18	Neighbor property
4	12	Cupressus sempervirens (Cypress, Italian)	Fair (60-79%)	3	45	5	18	Neighbor property
5	15	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	35	7	23	
6	15	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	35	7	23	
7	10	Platanus hybrida (Planetree, London)	Fair (60-79%)	8	25	5	15	
8	12	Platanus hybrida (Planetree, London)	Fair (60-79%)	8	20	5	18	
9	14	Platanus hybrida (Planetree, London)	Fair (60-79%)	8	25	6	21	
10	15	Platanus hybrida (Planetree, London)	Fair (60-79%)	8	25	7	23	
11	12	Platanus hybrida (Planetree, London)	Fair (60-79%)	8	20	5	18	
12	15	Cinnamomum camphora (Camphor Tree)	Fair (60-79%)	15	26	7	23	Neighbors tree est dbh
13	10	Podocarpus gracilior (Pine, Fern)	Fair (60-79%)	5	20	5	15	Hedge
14	9	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	8	35	4	14	

Tree #	DBH (inches)	Species Name	Condition	Canopy Radius (Approx)	Tree Height (Approx)	SRZ (feet)	CRZ (feet)	Comments
15	11	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	8	35	5	17	
16	30	Melaleuca quinquenervia (Paperbark)	Poor (40-59%)	15	35	14	45	Poor structure
17	22	Eucalyptus citriodora (Gum, Lemon-Scented)	Poor (40-59%)	15	50	10	33	Poor structure
18	12	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	10	45	5	18	Poor structure
19	19	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	15	50	9	29	
20	11	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	15	50	5	17	
21	14	Platanus hybrida (Planetree, London)	Fair (60-79%)	15	30	6	21	
22	3	Podocarpus gracilior (Pine, Fern)	Fair (60-79%)	3	15	1	5	Hedges
23	14	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	15	6	21	
24	14	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	15	45	6	21	
25	14	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	15	45	6	21	
26	11	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	15	45	5	17	
27	11	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	15	55	5	17	
28	15	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	20	55	7	23	

Tree #	DBH (inches)	Species Name	Condition	Canopy Radius (Approx)	Tree Height (Approx)	SRZ (feet)	CRZ (feet)	Comments
29	15	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	20	55	7	23	
30	17	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	20	55	8	26	
31	7	Eucalyptus citriodora (Gum, Lemon-Scented)	Poor (40-59%)	10	45	3	11	
32	15	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	25	55	7	23	
33	9	Platanus hybrida (Planetree, London)	Poor (40-59%)	3	12	4	14	
34	21	Platanus hybrida (Planetree, London)	Fair (60-79%)	15	25	9	32	
35	5	Platanus hybrida (Planetree, London)	Poor (40-59%)	10	15	2	8	Topped
36	7	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	15	3	11	
37	7	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	15	3	11	
38	9	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	20	4	14	
39	25	Yucca gloriosa (Yucca, Moundlily)	Fair (60-79%)	10	20	11	12	
40	5	Yucca gloriosa (Yucca, Moundlily)	Fair (60-79%)	5	10	2	3	
41	20	Yucca gloriosa (Yucca, Moundlily)	Fair (60-79%)	5	12	9	10	Group of 5
42	12	Ficus species (Banyan)	Fair (60-79%)	15	10	5	18	Bush
43	9	Dracaena draco (Dragon Tree)	Fair (60-79%)	9	10	4	5	
44	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	7	75	8	9	Street tree

Tree #	DBH (inches)	Species Name	Condition	Canopy Radius (Approx)	Tree Height (Approx)	SRZ (feet)	CRZ (feet)	Comments
45	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	7	75	8	9	Street tree
46	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	6	75	8	9	Street tree
47	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	7	75	8	9	Street tree
48	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	7	75	8	9	Street tree
49	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	7	75	8	9	Street tree
50	6	Melaleuca quinquenervia (Paperbark)	Poor (40-59%)	3	10	3	9	Two trunks
51	13	Melaleuca quinquenervia (Paperbark)	Fair (60-79%)	8	35	6	20	Poor structure
52	14	Melaleuca quinquenervia (Paperbark)	Fair (60-79%)	8	35	6	21	Poor structure
53	24	Melaleuca quinquenervia (Paperbark)	Fair (60-79%)	8	40	11	36	Poor structure
54	11	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	35	5	17	
55	10	Platanus hybrida (Planetree, London)	Fair (60-79%)	12	35	5	15	
56	14	Platanus hybrida (Planetree, London)	Fair (60-79%)	15	35	6	21	
57	8	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	30	4	12	
58	9	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	30	4	14	

Tree #	DBH (inches)	Species Name	Condition	Canopy Radius (Approx)	Tree Height (Approx)	SRZ (feet)	CRZ (feet)	Comments
59	10	Platanus hybrida (Planetree, London)	Fair (60-79%)	10	30	5	15	
60	10	Platanus hybrida (Planetree, London)	Poor (40-59%)	10	20	5	15	Lean
61	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	6	75	8	9	Street tree
62	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	6	75	8	9	Street tree
63	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	6	75	8	9	Street tree
64	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	6	75	8	9	Street tree
65	17	Washingtonia robusta (Washingtonia, Mexican)	Fair (60-79%)	6	75	8	9	Street tree
66	8	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	10	55	4	12	Narrow space
67	11	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	10	55	5	17	Narrow space
68	9	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	10	55	4	14	Narrow space
69	11	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	10	55	5	17	Narrow space
70	9	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	10	55	4	14	Narrow space
71	13	Eucalyptus citriodora (Gum, Lemon-Scented)	Fair (60-79%)	10	55	6	20	Narrow space

Tree #	DBH (inches)	Species Name	Condition	Canopy Radius (Approx)	Tree Height (Approx)	SRZ (feet)	CRZ (feet)	Comments
72	10	Melaleuca quinquenervia (Paperbark)	Fair (60-79%)	5	25	5	15	Narrow space close to building with roof restriction
73	14	Melaleuca quinquenervia (Paperbark)	Fair (60-79%)	5	25	6	21	Narrow space close to building with roof restriction
74	20	Melaleuca quinquenervia (Paperbark)	Poor (40-59%)	8	25	9	30	Narrow space close to building with roof restriction
75	12	Dracaena draco (Dragon Tree)	Fair (60-79%)	7	25	5	6	
76	12	Dracaena draco (Dragon Tree)	Fair (60-79%)	7	10	5	6	
77	14	Dracaena draco (Dragon Tree)	Fair (60-79%)	10	12	6	7	
78	13	Dracaena draco (Dragon Tree)	Fair (60-79%)	7	15	6	7	
79	26	Yucca species (Yucca)	Poor (40-59%)	5	16	12	13	
80	12	Yucca species (Yucca)	Fair (60-79%)	5	12	5	6	
81	18	Cordyline australis (Dracaena, Giant)	Fair (60-79%)	5	12	8	27	
82	18	Cordyline australis (Dracaena, Giant)	Fair (60-79%)	5	12	8	27	
83	18	Cordyline australis (Dracaena, Giant)	Fair (60-79%)	5	12	8	27	
84	10	Yucca species (Yucca)	Fair (60-79%)	5	12	5	6	

Appendix B Tree Photographs

Tree #1

Tree # 2

Tree #3

Tree #4

Tree #5

Tree #6

Tree #7

Tree #8

Tree #9

Tree #10

Tree #11

Tree #12

Tree #13

Tree #14

Tree #15

Tree #16

Tree #17

Tree #18

Tree #19

Tree #20

Tree #21

Tree #22

Tree #23

Tree #24

Tree #25

Tree #26

Tree #27

Tree #28

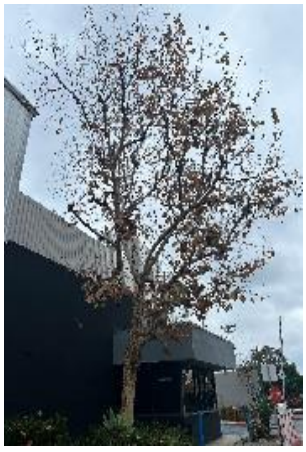
Tree #29

Tree #30

Tree #31

Tree #32

Tree #33



Tree #34

Tree #35

Tree #36

Tree #37

Tree #38

Tree #39

Tree #40

Tree #41

Tree #42

Tree #43

Tree #44

Tree #45

Tree #46

Tree #47

Tree #48

Tree #49

Trees #50-#54

Tree #55

Tree #56

Tree #57

Tree #58

Tree #59

Tree #60

Trees #61-#65

Trees #66-#71

Tree #72

Tree #73

Tree #74

Tree #75

Tree #76

Tree #77

Tree #78

Tree #79

Tree #80

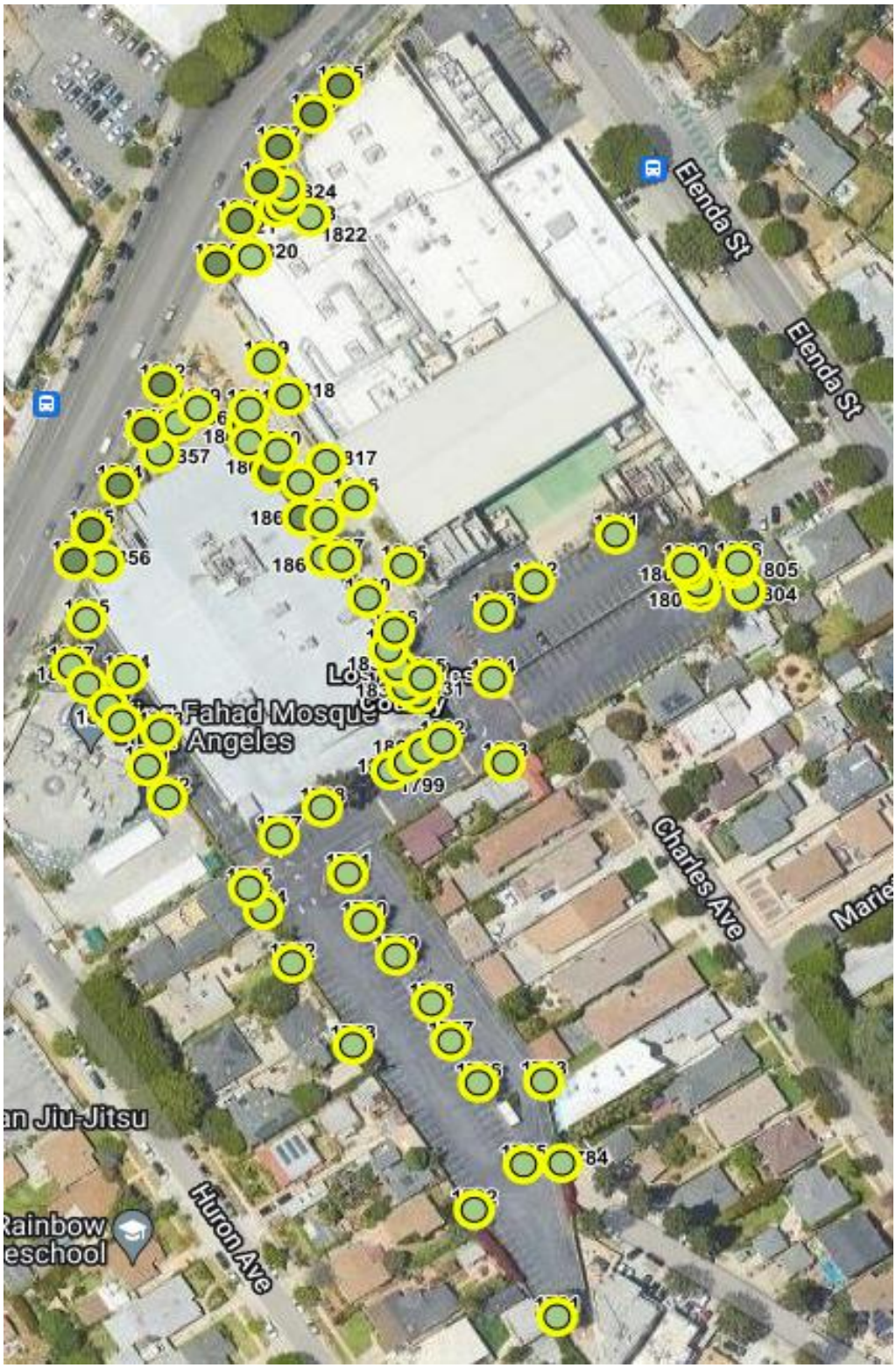
Tree #81

Tree #82

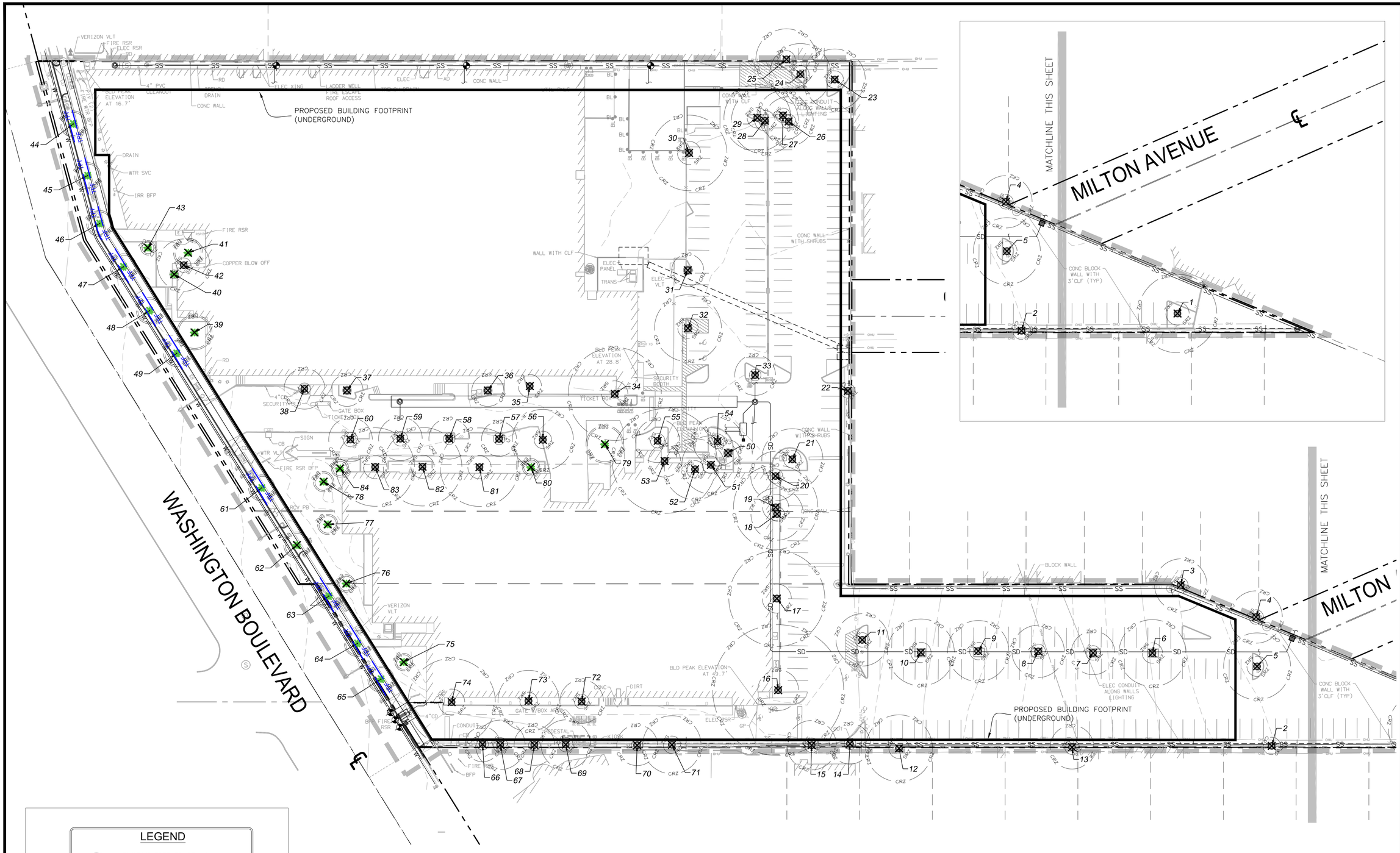
Tree #83

Tree #84

Appendix C Map of Tree Locations



Appendix D Drawings of Tree Root Zones



LEGEND

- EXISTING TREE TO REMAIN WITH CRITICAL ROOT ZONE (CRZ) & STRUCTURAL CRITICAL ROOT ZONE (SRZ)
- EXISTING PALM OR OTHER MONOCOT
- EXISTING TREE TO BE REMOVED
- TPF — PROPOSED TREE PROTECTION FENCE (SEE DETAIL & SPECIFICATIONS)
- PROPOSED LOD

DAVEY Resource Group

NOTES:

1. TREE LOCATIONS MAY BE APPROXIMATE. OWNER AND CONTRACT ARBORIST SHALL VERIFY ALL TREE LOCATIONS AND CONDITIONS PRIOR TO CONSTRUCTION AND/OR TREATMENT OR REMOVAL.
2. PRE-CONSTRUCTION MEETING SHALL BE HELD PRIOR TO COMMENCEMENT OF DEMOLITION/CONSTRUCTION ACTIVITY. CITY ARBORIST, OWNER, DESIGN TEAM MEMBERS (PROJECT ARBORIST, LANDSCAPE ARCHITECT, ENGINEER AND ARCHITECT), CONTRACT ARBORIST, SITE AND LANDSCAPE CONTRACTORS SHALL ATTEND.
3. THE INSPECTION OF THESE TREES CONSISTED SOLELY OF A VISUAL INSPECTION FROM THE GROUND. WHILE MORE THOROUGH TECHNIQUES ARE AVAILABLE FOR INSPECTION AND EVALUATION, THEY WERE NEITHER REQUESTED NOR CONSIDERED NECESSARY OR APPROPRIATE AT THIS TIME.
4. TREES RATED "POOR" OR "DEAD" THAT ARE NOT RECOMMENDED FOR REMOVAL DUE TO CONSTRUCTION IMPACT MAY WARRANT FURTHER EVALUATION AND/OR TREATMENT OR REMOVAL.

GRAPHIC SCALE
30 0 15 30 60 120
(IN FEET)
1 inch = 30 ft.

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TREE PRESERVATION PLAN

HPP 10950 WASHINGTON BLVD

Appendix D

10950 WASHINGTON BLVD
CULVER CITY, CA

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NATIONAL ASSOCIATION OF SOCIETY OF ARBORICULTURE CARY HULSE ISA# PD-1080A CERTIFIED ARBORIST

REVISIONS				
No.	Date	Description	Rev. By	App. By

DATE: FEB 6, 2024
SCALE: 1" = 30'
C.I.:

Horizontal Datum: PROJECT
Vertical Datum: PROJECT
Boundary and Topo Source: CLIENT PROVIDED

Design	Draft	Approved
AB	AB	CH

Sheet # 1 of 2

WSSI Project Number: WSI0000550

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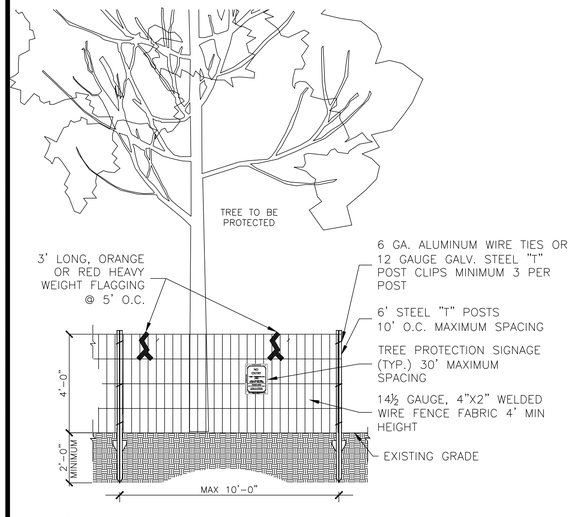
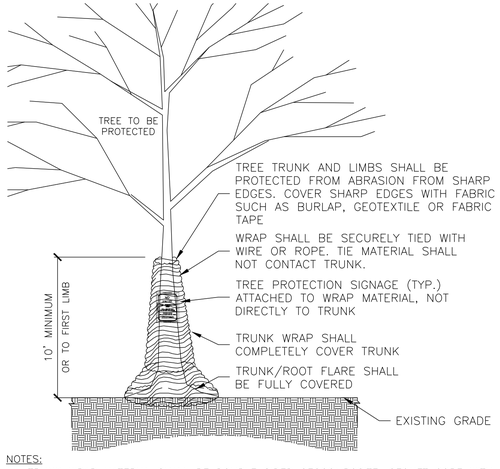
TREE PRESERVATION SPECIFICATIONS AND NARRATIVE

1. GENERAL
 1.1. REFER TO THE TREE PROTECTION ACTION KEY (TPAK) FOR SPECIFIC RECOMMENDATIONS FOR EACH TREE.
 1.2. PRIOR TO ANY DEMOLITION OR CONSTRUCTION WORK WITHIN OR ADJACENT TO TREE PROTECTION AREAS (TPA), A PRE-CONSTRUCTION SITE WALK SHALL BE HELD TO INCLUDE THE CONTRACT ARBORIST AND PROJECT ARBORIST WITH THE CONTRACTOR, ARCHITECT, *CITY ARBORIST*, AND OWNER.
 1.3. SUBSTITUTIONS OR ALTERNATIVE METHODS OR MATERIALS SHALL BE REVIEWED AND APPROVED BY *CITY ARBORIST*.
 1.4. ALL TREE PROTECTION MEASURES MUST BE IN PLACE PRIOR TO COMMENCEMENT OF DEMOLITION, SITE CLEARING OR CONSTRUCTION AND MAINTAINED THROUGHOUT CONSTRUCTION. TREE PROTECTION MEASURES MAY ONLY BE REMOVED WITH *CITY ARBORIST* APPROVAL.
 1.5. ALL MEASURES WILL BE REVIEWED AFTER INSTALLATION AND APPROVED BY OWNER AND *CITY ARBORIST*.
2. TREE PROTECTION FENCE
 2.1. INSTALL AND MAINTAIN TEMPORARY TREE PROTECTION FENCE FOR EACH TREE PROTECTION AREA AS SHOWN ON THE PLAN. INSTALLATION IS TYPICALLY AFTER ROOT PRUNING AND PRIOR TO CLEARING & GRADING.
 2.2. FENCE SHALL BE ONE OF THE FOLLOWING: (SEE DETAIL)
  2.2.1. 4' HIGH, 14 GAUGE WELDED WIRE FENCE MOUNTED ON 6' STEEL "T" POSTS SPACED NOT MORE THAN 10' APART. FENCE SHALL BE ATTACHED TO POSTS USING GALVANIZED STEEL CLIPS OR ALUMINUM TIES. PLASTIC "ZIP" TIES SHALL NOT BE USED.
  2.2.2. 6' HIGH CHAIN LINK FENCE FABRIC MOUNTED ON 8', 1.5"ø GALVANIZED STEEL PIPE LINE POSTS. CORNER POSTS SHALL BE 2"ø. FENCE SHALL BE ATTACHED TO POSTS USING ALUMINUM TIES. PLASTIC "ZIP" TIES SHALL NOT BE USED.
  2.2.3. "SUPER SILT FENCE" (SILT FENCE WITH AN INCORPORATED CHAIN LINK FENCE FABRIC) INSTALLED AS SPECIFIED BY APPROPRIATE STATE OR LOCAL EROSION AND SEDIMENT CONTROL REQUIREMENTS.
 2.3. SILT FENCE SHALL BE COORDINATED FOR INSTALLATION TO ENHANCE PROTECTION AND AVOID UNNECESSARY ROOT CUTS BY SILT FENCE INSTALLATION.
 2.4. FENCE SHALL REMAIN FOR THE DURATION OF CONSTRUCTION. FENCE MAY BE REMOVED ONLY AFTER ALL CONSTRUCTION AND FINAL LANDSCAPING IS COMPLETE AND WITH *CITY ARBORIST* APPROVAL.
3. TREE PROTECTION AREA SIGNS
 3.1. TREE PROTECTION AREA SIGNS SHALL BE AFFIXED TO ALL TREE PROTECTION FENCE AT 30' SPACING AVERAGE.
 3.2. SIGNS SHALL BE BILINGUAL (ENGLISH AND SPANISH).
 3.3. SIGNS SHALL NOT BE AFFIXED DIRECTLY TO TREES.
 3.4. SIGN MATERIAL SHALL BE WATERPROOF, HEAVY VINYL OR SIMILAR.
 3.5. SIGNS SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION.
4. WOOD CHIP MULCH
 4.1. INSTALL MULCH FOR DESIGNATED SIGNIFICANT TREES. MULCH AREA SHALL BE ONE OF THE FOLLOWING, AT THE DISCRETION OF THE CONTRACT ARBORIST AND OWNER:
  4.1.1. INSTALL MULCH BED RINGS. MULCH SHOULD COVER AT LEAST THE ENTIRE STRUCTURAL ROOT ZONE. LARGER MULCH BEDS ARE PREFERRED.
  4.1.2. PROVIDE CONTINUOUS MULCH STRIP 10' TO 15' WIDE ALONG LOD WITHIN PRESERVED CRZ AREAS.
 4.2. MULCH SHALL BE INSTALLED TO A DEPTH OF 4". TOTAL MULCH DEPTH SHALL NOT EXCEED 4" SHOULD EXISTING MULCH BE PRESENT.
 4.3. MULCH SHALL BE DOUBLE GROUND SHREDDED HARDWOOD, AGED FOR AT LEAST 6 MONTHS FROM AN APPROVED SOURCE. INSUFFICIENTLY OR IMPROPERLY AGED MULCH CONTAINING HIGH BACTERIAL COUNTS OR HIGH LEVELS OF BARK, WALNUT, INVASIVE SPECIES, OR OTHER MATERIALS RESISTANT TO DECOMPOSITION SHALL NOT BE USED.
 4.4. MULCH SHALL NOT CONTACT TRUNK OF TREES.
 4.5. EDGING SHALL NOT BE USED.
5. CONSTRUCTION MONITORING/INSPECTIONS
 5.1. A CERTIFIED ARBORIST SHALL ACTIVELY MONITOR THE SITE TO ENSURE ADHERENCE TO ALL TREE PROTECTION REQUIREMENTS.
 5.2. THIS WORK IS TYPICALLY PREFORMED BY THE CONTRACT ARBORIST, TO BE HIRED BY THE GENERAL CONTRACTOR OR OWNER.
 5.3. SCHEDULE:
  5.3.1. PHASE 1 (DURING INITIAL CLEARING AND INSTALLATION OF TREE PROTECTION AND PERIMETER E&S CONTROLS) INSPECTIONS SHALL BE AT LEAST WEEKLY.
  5.3.2. PHASE 2 (DURING ALL REMAINING SITE WORK AND UNTIL PROJECT COMPLETION) INSPECTIONS SHALL BE AT LEAST MONTHLY.
  5.3.3. TRANSITION FROM WEEKLY TO MONTHLY SCHEDULE SHALL REQUIRE OWNER AND *CITY ARBORIST* APPROVAL.
 5.4. REPORTS SHALL BE PROVIDED TO THE OWNER AND *CITY ARBORIST*. REPORTS SHALL DOCUMENT CONDITION OF TREE PROTECTION DEVICES AND PROVIDE RECOMMENDATIONS FOR MAINTENANCE AND/OR ADDITIONAL CARE.
 5.5. ADDITIONAL ARBORIST INSPECTIONS AND/OR DIRECT ARBORIST OVERSIGHT OF CRITICAL TREE PRESERVATION ACTIVITIES, TREE PRUNING, TREE REMOVAL, OR OTHER SENSITIVE ACTIVITIES MAY BE REQUIRED. WEEKLY INSPECTIONS DO NOT SATISFY THE NEED FOR DIRECT ARBORIST OVERSIGHT THAT MAY BE REQUIRED FOR SPECIFIC ACTIVITIES.
6. MISCELLANEOUS TREE PROTECTION REQUIREMENTS
 6.1. NO TOXIC MATERIALS SHALL BE STORED WITHIN 100' OF TREE PROTECTION AREAS.
 6.2. ALL WORK IN OR NEAR TREE PROTECTION AREAS SHALL BE PERFORMED IN A MANNER TO MINIMIZE DAMAGE TO TREES, SHRUBS, GROUND COVER, SOIL AND ROOT SYSTEMS.
 6.3. MECHANIZED EQUIPMENT SHALL NOT BE PERMITTED TO ENTER ANY TREE PROTECTION AREAS WITHOUT EXPLICIT APPROVAL BY THE PROJECT ARBORIST AND *CITY ARBORIST*, AND WITH ADEQUATE APPROVED ROOT PROTECTION DEVICES.
7. CANOPY PRUNING & SUPPORT CABLES
 7.1. CANOPY PRUNING SHALL BE CLEANING PRUNING AND/OR RESTORATION PRUNING AND SHALL BE IN CONFORMANCE WITH CURRENT ANSI A300 STANDARDS AND ISA BEST MANAGEMENT PRACTICES.
 7.2. PRUNING SHALL REMOVE ONLY DEAD, DYING, DAMAGED OR BROKEN BRANCHES GREATER THAN 1" IN DIAMETER. PRUNING OF SMALL TREES MAY INCLUDE REMOVAL OF LIMBS TO IMPROVE STRUCTURE.
 7.3. FOLIAGE REMOVAL SHALL NOT BE MORE THAN 25% OF THE TOTAL LIVE CANOPY VOLUME OF ANY TREE IN ANY ONE SEASON. PRUNING SHALL NOT REMOVE INTERIOR BRANCHING EXCEPT AS OTHERWISE STATED.
 7.4. PRUNING FOR SPECIFIC CLEARANCE (FOR CONSTRUCTION ACCESS OR PROPOSED IMPROVEMENTS) SHALL BE REVIEWED AND APPROVED BY THE OWNER AND *CITY ARBORIST*.
 7.5. SUPPORT CABLES SHALL BE INSTALLED IN CONFORMANCE WITH CURRENT ANSI A300 STANDARDS AND ISA BEST MANAGEMENT PRACTICES.
8. TREE CONDITION MONITORING INSPECTIONS
 8.1. CONTRACT ARBORIST SHALL PROVIDE MONITORING OF THE CONDITION OF RETAINED TREES IN TREE PROTECTION AREAS, AND TREATMENT OF DETRIMENTAL CONDITIONS (INSECTS, DISEASES, NUTRIENT DEFICIENCIES, SOIL MOISTURE, ETC.), AS THEY OCCUR, OR AS APPROPRIATE FOR EFFECTIVE MANAGEMENT.
 8.2. INSPECTIONS SHALL BE PERFORMED AT LEAST MONTHLY DURING THE GROWING SEASON, BEGINNING PRIOR TO CONSTRUCTION AND CONTINUING THROUGHOUT CONSTRUCTION AND FOR AT LEAST ONE YEAR SUBSEQUENT TO COMPLETION OF CONSTRUCTION ACTIVITIES.
 8.3. A WRITTEN SUMMARY REPORT INCLUDING SPECIFIC TREATMENTS MADE AND RECOMMENDATIONS FOR ADDITIONAL TREATMENTS SHALL BE PROVIDED TO THE OWNER AND PROJECT ARBORIST SUBSEQUENT TO EACH INSPECTION.
9. TREE TRUNK PROTECTION WRAP
 9.1. TRUNKS OF TREES IN CLOSE PROXIMITY TO CONSTRUCTION SHALL BE PROTECTED WITH A SINGLE WRAP OF GEOCOMPOSITE. GEOCOMPOSITE SHALL BE DOUBLE SIDED, GEONET CORE WITH NON-WOVEN COVERING (SUCH AS TENSAR ROADRAIN RD7) OR EQUIVALENT.
 9.2. WRAP SHALL BE NOT LESS THAN 10' HIGH ON TRUNK OR UP TO THE LOWEST LIMB (WHICHEVER IS LESS). EXPOSED ROOT FLARE SHALL ALSO BE FULLY COVERED.
 9.3. WRAP SHALL BE TIED WITH ROPE OR WIRE. TIE MATERIAL SHALL NOT CONTACT TRUNK.
 9.4. WRAP SHALL BE REMOVED PROMPTLY AFTER CONSTRUCTION.
10. PUBLICATIONS INCLUDED BY REFERENCE
 PUBLICATIONS LISTED HEREIN ARE PART OF THIS WORK TO EXTENT REFERENCED:
 10.1. ANSI A300 STANDARD PRACTICES FOR TREES, SHRUBS, AND OTHER WOODY PLANT MAINTENANCE
  10.1.1. PART 1 -- 2017, TREE PRUNING
  10.1.2. PART 2 -- 2018, SOIL MANAGEMENT
  10.1.3. PART 3 -- 2013, SUPPLEMENTAL SUPPORT SYSTEMS
  10.1.4. PART 4 -- 2014, LIGHTNING PROTECTION SYSTEMS
  10.1.5. PART 5 -- 2019, MANAGEMENT OF TREES AND SHRUBS DURING SITE PLANNING, SITE DEVELOPMENT, AND CONSTRUCTION
  10.1.6. PART 6 -- 2018, PLANTING AND TRANSPLANTING
  10.1.7. PART 8 -- 2020, ROOT MANAGEMENT
  10.1.8. PART 9 -- 2017, TREE RISK ASSESSMENT
  10.1.9. PART 10 -- 2016, IPM
 10.2. ANSI Z133.1 -- 2017 AND MOST RECENT UPDATES, ARBORICULTURAL OPERATIONS -- SAFETY REQUIREMENTS



NOTES:
1. TREE PROTECTION FENCE SHALL BE INSTALLED PRIOR TO ANY SITE WORK, CLEARING OR DEMOLITION.
2. WHERE REQUIRED, SUPER SILT FENCE MAY BE USED IN LIEU OF WELDED WIRE FOR TREE PROTECTION PROVIDED IT IS INSTALLED AND MAINTAINED AS A TREE PROTECTION MEASURE AND IS POSTED WITH TREE PROTECTION SIGNS.
3. TREE PROTECTION FENCE SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. REMOVE FENCE ONLY WITH APPROVAL AND AFTER ALL SITE WORK HAS BEEN COMPLETED.

1/2 WELDED WIRE TREE PROTECTION FENCE (TYPICAL)
SCALE: NTS



NOTES:
1. TRUNK WRAP MATERIAL SHALL BE DOUBLE SIDED GEOCOMPOSITE, GEONET CORE WITH NON-WOVEN COVERING (SUCH AS TENSAR ROADRAIN RD7) OR EQUIVALENT.
2. WRAP SHALL BE INSTALLED BY A CERTIFIED ARBORIST.
3. WRAP SHALL BE INSTALLED PRIOR TO ANY SITE WORK, CLEARING OR DEMOLITION.
4. WRAP SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION. REMOVE WRAP ONLY WITH APPROVAL AND AFTER ALL SITE WORK HAS BEEN COMPLETED.
5. WRAP SHALL BE REMOVED PROMPTLY AFTER CONSTRUCTION.
6. MAJOR SCAFFOLD LIMBS MAY ALSO REQUIRE THIS PROTECTION AS DIRECTED BY THE PROJECT ARBORIST.

4/2 TREE TRUNK & LIMB PROTECTION WRAP (TYP)
SCALE: NTS

TREE PROTECTION ACTION KEY (TPAK)

Tree #	DBH (Diameter at 4.5 feet above grade)	Common Name	Botanical Name	Condition Rating %	Condition Rating	Palm, Cycad, or other monocot	Approx Canopy Radius (FT)	Approx Tree Height (FT)	SRZ: Structural Critical Root Zone (radius) in Feet	CRZ: Critical Root Zone Radius in Ft (1.5 ft radius/in DBH)	Removal	Preservation Measures: Tree Protection Fence	Tree Condition Inspections	Construction Oversight/Monitoring	Support Cable	Canopy Prune	Additional Notes	Condition Notes
1	18	Planetree, London	Platanus hybrida	60%	Fair		15	35	8	27	X						1, Side pruned for utilities	Full Crown, Small DW (1-2"), Overhead Utilities
2	4	Loquat	Eriobotrya japonica	60%	Fair		5	25	2	6	X						Fence line, Between two fences	Full Crown, Small DW (1-2"), Overhead Utilities
3	12	Cypress, Italian	Cupressus sempervirens	60%	Fair		3	45	5	18	X						Neighbor property	Narrow Crown, Small DW (1-2")
4	12	Cypress, Italian	Cupressus sempervirens	60%	Fair		3	45	5	18	X						Neighbor property	Narrow Crown, Small DW (1-2")
5	15	Planetree, London	Platanus hybrida	60%	Fair		10	35	7	23	X							Full Crown
6	15	Planetree, London	Platanus hybrida	60%	Fair		10	35	7	23	X							Full Crown
7	10	Planetree, London	Platanus hybrida	60%	Fair		8	25	5	15	X							Full Crown
8	12	Planetree, London	Platanus hybrida	60%	Fair		8	20	5	18	X							Full Crown
9	14	Planetree, London	Platanus hybrida	60%	Fair		8	25	6	21	X							Full Crown, Excessive Lean
10	15	Planetree, London	Platanus hybrida	60%	Fair		8	25	7	23	X							Full Crown
11	12	Planetree, London	Platanus hybrida	60%	Fair		8	20	5	18	X							Full Crown
12	15	Camphor Tree	Cinnamomum camphora	60%	Fair		15	26	7	23	X						Neighbors tree est dbh	Full Crown, Overhead Utilities
13	10	Pine, Fern	Podocarpus gracilior	60%	Fair		5	20	5	15	X						Neighbors tree, Hedge	One Sided, Vines, Overhead Utilities
14	9	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		8	35	4	14	X							Full Crown, Overhead Utilities
15	11	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		8	35	5	17	X							Full Crown, Overhead Utilities
16	30	Paperbark	Melaleuca quinquenervia	60%	Poor		15	35	14	45	X						Poor structure	One Sided, Trunk Decay, Included Bark/Weak Union, Vines
17	22	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Poor		15	50	10	33	X						Poor structure	One Sided, Co-Dominant Stems
18	12	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		10	45	5	18	X						Poor structure	One Sided, Co-Dominant Stems
19	19	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		15	50	9	29	X							One Sided, Co-Dominant Stems
20	11	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		15	50	5	17	X							One Sided, Co-Dominant Stems
21	14	Planetree, London	Platanus hybrida	60%	Fair		15	30	6	21	X							Full Crown, Co-Dominant Stems
22	3	Pine, Fern	Podocarpus gracilior	60%	Fair		3	15	1	5	X						Hedges, Hedges	One Sided, Co-Dominant Stems
23	14	Planetree, London	Platanus hybrida	60%	Fair		10	15	6	21	X							Full Crown, Overhead Utilities
24	14	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		15	45	6	21	X							Full Crown, Co-Dominant Stems, Overhead Utilities
25	14	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		15	45	6	21	X							Full Crown, Co-Dominant Stems, Overhead Utilities
26	11	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		15	45	5	17	X							Full Crown, Co-Dominant Stems
27	11	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		15	55	5	17	X							Full Crown, Co-Dominant Stems
28	15	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		20	55	7	23	X							Full Crown, Co-Dominant Stems
29	15	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		20	55	7	23	X							Full Crown, Co-Dominant Stems
30	17	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		20	55	8	26	X							Full Crown, Trunk Decay, Co-Dominant Stems, Mechanical Damage
31	7	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Poor		10	45	3	11	X							Full Crown, Low Vigor
32	15	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		25	55	7	23	X							Full Crown
33	9	Planetree, London	Platanus hybrida	60%	Poor		3	12	4	14	X							Narrow Crown, Low Vigor
34	21	Planetree, London	Platanus hybrida	60%	Fair		15	25	9	32	X							Full Crown
35	5	Planetree, London	Platanus hybrida	60%	Poor		10	15	2	8	X						Topped	Full Crown
36	7	Planetree, London	Platanus hybrida	60%	Fair		10	15	3	11	X							Full Crown
37	7	Planetree, London	Platanus hybrida	60%	Fair		10	15	3	11	X							Full Crown
38	9	Planetree, London	Platanus hybrida	60%	Fair		10	20	4	14	X							Full Crown
39	25	Yucca, Moundlily	Yucca gloriosa	60%	Fair	PALM	10	20	11	12	X							Full Crown
40	5	Yucca, Moundlily	Yucca gloriosa	60%	Fair	PALM	5	10	2	3	X							Full Crown
41	20	Yucca, Moundlily	Yucca gloriosa	60%	Fair	PALM	5	12	9	10	X						Group of 5 trees, Group of 5	Full Crown
42	12	Banyan	Ficus species	60%	Fair		15	10	5	18	X						Bush	Full Crown
43	9	Dragon Tree	Dracaena draco	60%	Fair	PALM	9	10	4	5	X							Full Crown
44	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	7	75	8	9		X	X	X			Street tree, Street tree	Full Crown
45	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	7	75	8	9		X	X	X			Street tree	Full Crown
46	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	6	75	8	9		X	X	X			Street tree	Full Crown
47	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	7	75	8	9		X	X	X			Street tree	Full Crown
48	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	7	75	8	9		X	X	X			Street tree	Full Crown
49	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	7	75	8	9		X	X	X			Street tree	Full Crown
50	6	Paperbark	Melaleuca quinquenervia	60%	Poor		3	10	3	9	X						Against parking structure, Two trunks	One Sided
51	13	Paperbark	Melaleuca quinquenervia	60%	Fair		8	35	6	20	X						Poor structure	One Sided
52	14	Paperbark	Melaleuca quinquenervia	60%	Fair		8	35	6	21	X						Poor structure	One Sided
53	24	Paperbark	Melaleuca quinquenervia	60%	Fair		8	40	11	36	X						Poor structure	One Sided
54	11	Planetree, London	Platanus hybrida	60%	Fair		10	35	5	17	X							Full Crown
55	10	Planetree, London	Platanus hybrida	60%	Fair		12	35	5	15	X							Full Crown
56	14	Planetree, London	Platanus hybrida	60%	Fair		15	35	6	21	X							Full Crown
57	8	Planetree, London	Platanus hybrida	60%	Fair		10	30	4	12	X							Full Crown
58	9	Planetree, London	Platanus hybrida	60%	Fair		10	30	4	14	X							Full Crown
59	10	Planetree, London	Platanus hybrida	60%	Fair		10	30	5	15	X							Full Crown
60	10	Planetree, London	Platanus hybrida	60%	Poor		10	20	5	15	X						Lean	Full Crown, Excessive Lean
61	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	6	75	8	9		X	X	X			Street tree, Street tree	Full Crown
62	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	6	75	8	9	X						Street tree	Full Crown
63	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	6	75	8	9		X	X	X			Street tree	Full Crown
64	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	6	75	8	9							Street tree	Full Crown
65	17	Washingtonia, Mexican	Washingtonia robusta	60%	Fair	PALM	6	75	8	9		X	X	X			Street tree	Full Crown
66	8	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		10	55	4	12	X						Narrow space	Full Crown
67	11	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		10	55	5	17	X						Narrow space	Full Crown
68	9	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		10	55	4	14	X						Narrow space	Full Crown
69	11	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		10	55	5	17	X						Narrow space	Full Crown
70	9	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		10	55	4	14	X						Narrow space	Full Crown
71	13	Gum, Lemon-Scented	Eucalyptus citriodora	60%	Fair		10	55	6	20	X						Narrow space	Full Crown, Trunk Decay
72	10	Paperbark	Melaleuca quinquenervia	60%	Fair		5	25	5	15	X						Narrow space close to building with roof restriction	One Sided, Suppressed
73	14	Paperbark	Melaleuca quinquenervia	60%	Fair		5	25	6	21	X						Narrow space close to building with roof restriction	One Sided, Suppressed
74	20	Paperbark	Melaleuca quinquenervia	60%	Poor		8	25	9	30	X						Narrow space close to building with roof restriction	One Sided, Suppressed, Surface Roots, Girdling Roots, Included Bark/Weak Union, Co-Dominant Stems
75	12	Dragon Tree	Dracaena draco	60%	Fair	PALM	7	25	5	6	X							Full Crown
76	12	Dragon Tree	Dracaena draco	60%	Fair	PALM	7	10	5	6	X							Full Crown
77	14	Dragon Tree	Dracaena draco	60%	Fair	PALM	10	12	6	7	X							Full Crown
78	13	Dragon Tree	Dracaena draco	60%	Fair	PALM	7	15	6	7	X							Full Crown
79	26	Yucca	Yucca species	60%	Poor	PALM	5	16	12	13	X							Full Crown
80	12	Yucca	Yucca species	60%	Fair	PALM	5	12	5	6	X							Full Crown
81	18	Dracaena, Giant	Cordyline australis	60%	Fair		5	12	8	27	X							Full Crown
82	18	Dracaena, Giant	Cordyline australis	60%	Fair		5	12	8	27	X							Full Crown
83	18	Dracaena, Giant	Cordyline australis	60%	Fair		5	12	8	27	X							Full Crown
84	10	Yucca	Yucca species	60%	Fair	PALM	5	12	5	6	X							Full Crown

Wetland Studies and Solutions, Inc. a DAVEY company
5300 Wellington Branch Drive • Suite 100
Gainesville, Virginia 20155
Phone: 703-679-5600 • Fax: 703-679-5601
www.wetlands.com

TREE PRESERVATION PLAN

HPP 10950 WASHINGTON BLVD

Appendix D

10950 WASHINGTON BLVD

CULVER CITY, CA

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INTERNATIONAL SOCIETY OF ARBORICULTURE CARY HULSE ISA# PD-1080A CERTIFIED ARBORIST

REVISIONS

No.	Date	Description	Rev. By	App. By

SCALE: As Noted C.I.:

DATE: FEB 6, 2024

Horizontal Datum: PROJECT

Vertical Datum: PROJECT

Boundary and Topo Source: CLIENT PROVIDED

Design	Draft	Approved
AB	AB	CH

Sheet # 2 of 2

WSSI Project Number: WSI0000550

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Appendix E DRG Arborists

Michael Bova

Principal Consultant/Project Developer

Michael Bova is a principal consultant and project developer with Davey Resource Group (DRG) in Southern California. Michael works with municipalities, commercial properties, homeowners associations, and private entities throughout the Southern Region of California. He has managed numerous significant urban forestry projects throughout Central and Southern California. He works with many municipalities, landscape architects, and planning firms in assisting their clients in understanding the structure, function and value of their tree resource, as well as assisting construction firms in developing tree protection plans. He has served as an expert witness and as a professional arboriculture and landscape industry advisor. Michael has authored numerous detailed technical and consulting reports for a variety of clients throughout the Central Coast and Southern California.

Michael is a principal consultant for specialized consulting. Within this capacity he provides higher level consulting, including sonic tomography and other precision tools for DRG urban forestry projects throughout the western U.S. He supports many clients in their efforts to help control invasive pests, including Polyphagous Shot Hole Borer, through the use of innovative technologies to monitor and compile in-depth data. He previously managed the City of Los Angeles Street Tree Inventory, which encompasses up to one million trees and is the largest tree inventory in the country. Additionally, Michael continues to provide leadership by customizing solutions unique to each client and coordinating the wide variety of resources that DRG and other Davey service lines have to offer.

Education

- American Society of Consulting Arborists Consulting Academy Graduate
- Clear Teaching Credential; Single Subject Agriculture and Agriculture Specialist, California Polytechnic State University, San Luis Obispo, CA
- M.S., with Distinction, Agricultural Science with a specialization in Education, California Polytechnic State University, San Luis Obispo, CA
- B.S., Agricultural Science, California Polytechnic University, Pomona, CA
- A.S., Agricultural Science, Cerritos Community College, Cerritos, CA

Certifications

- Certified Arborist (#WE-3372A), International Society of Arboriculture (ISA)
- Tree Risk Assessment Qualification (TRAQ), ISA
- Registered Consulting Arborist (#549), American Society of Consulting Arborists
- Adult First Aid/CPR/AED, American Red Cross

Appendix D
Historic Resources Memorandum

Architectural
Resources Group

360 E. 2nd Street, Suite 225
Los Angeles, California 90012

ARGcreate.com

Memorandum

To	Chris Pearson Hudson Pacific Properties 11601 Wilshire Boulevard Los Angeles, CA 90025
Project:	10950 Washington Boulevard, Culver City, CA
Project No.:	231116
Date:	May 15, 2024
Via:	E-mail: Korinna Anderson, Allen Matkins: kanderson@allenmatkins.com

Architectural Resources Group (ARG) has prepared this memorandum to provide our professional opinion regarding the potential eligibility of the property at 10912-50 Washington Boulevard, Culver City, against federal (National Register of Historic Places), state (California Register of Historical Resources), and local (Culver City Cultural Resource) eligibility criteria. The property contains a one-story office and studio building built between 1958 and 1960 (10912 Washington Blvd.), a three-story office building and integrated parking garage constructed in 1974 (10950 Washington Blvd.), and two rear surface parking lots.

Neither of the buildings on the site have been formally designated under any federal, state, or local registration programs, and they do not appear in California's Built Environment Resource Directory (BERD). Furthermore, they were not identified through Culver City's 1987-1988 field survey of significant structures.

Upon additional, limited property-specific research and site inspections of the property on December 14, 2023 and March 14, 2024, ARG has preliminarily determined that neither 10912 Washington Blvd. nor 10950 Washington Blvd. appears to be eligible for listing in the National Register, California Register, or as Culver City Cultural Resources under the "Landmark" or "Significant" levels. The buildings do appear to meet eligibility criteria as Culver City Cultural Resources at the "Recognized" level. However, this designation is honorific only and carries no protections or regulatory implications, and it does not meet the definition of a "historical resource" under the California Environmental Quality Act (CEQA). Following is a discussion regarding how this finding was made.

Physical Description

Site

The subject property spans three irregularly shaped parcels at the center of the block between Elenda Street on the east and Huron Avenue on the west, on the south side of Washington Boulevard in Culver City, CA. The property is developed with a one-story office and studio building constructed in phases between 1958 and 1960 (10912 Washington Blvd.) and a three-story office building with an integrated above-ground parking structure built in 1974 (10950 Washington Blvd.). The building at 10912 Washington Blvd. is located along the northeast edge of the easternmost parcel, and the building at 10950 Washington Blvd. spans all three parcels. The two buildings are separated by a long concrete driveway, which leads to two asphalt surface parking lots at the rear of the property. Two guard shacks are located along the east side of the shared central driveway. Another narrow asphalt driveway runs along the west side of 10950 Washington Blvd. and connects to the west rear parking lot.

10912 Washington Blvd.

The one-story building at 10912 Washington Blvd. was completed in phases between 1958 and 1960 – the west half was constructed in 1958, and the east half was added in 1960. The building has an irregular plan and a primarily flat roof (a rear corrugated metal rooftop addition is low pitched). A corrugated metal screen conceals rooftop mechanical equipment along the north and west perimeter of the original 1958 building portion. The building is constructed of concrete and sits on a concrete foundation. Exterior walls are composed of painted concrete masonry units (CMUs), unfinished precast concrete, painted concrete panels, and smooth unpainted concrete parge coat. Paired and grouped fixed and sliding metal windows comprise the building's fenestration.

The west (1958) half of the building's north (street-facing) façade is set back from the street. At the center of the west portion is a projecting rectangular volume enclosed with a double-height fixed window assembly. The east side of the volume is surrounded by a low concrete wall featuring a vertical channel pattern matching exterior walls at 10950 Washington Blvd. Concrete brise-soleils screen the east and west sides of the volume. The east (1960) half of the building's north façade projects further than the west half and sits flush with the angled sidewalk along Washington Boulevard. This portion of the façade is lined with grouped fixed and sliding metal windows.

The west façade faces the shared driveway between this building and 10950 Washington Blvd. Near the center of the façade is a raised concrete entrance podium fronted by a textured

concrete block wall. The main central entrance comprises multiple fully glazed aluminum doors surrounded by fixed glass and recessed behind a concrete block wall with rectangular entrance openings. Other fenestration at this façade includes small sliding metal replacement windows at the north end; several window and door openings have been infilled at the south end. The south (rear) façade faces a surface parking lot and is enclosed by a metal chain link fence. Aside from large sliding doors, which lead to two studio stages, the south façade is devoid of fenestration. The east façade faces an adjacent building and is largely hidden from view from the public right-of-way; steel industrial windows and flush metal doors comprise this façade.

10950 Washington Blvd.

Constructed in 1974, the three-story building at 10950 Washington Blvd. has a roughly rectangular plan with various protruding and recessed bays on all four of its façades that create large, geometric forms. The building is constructed of concrete with a flat roof that functions as open rooftop parking. The building's exterior walls are composed of exposed, unfinished concrete and stone aggregate cladding, with a combination of both smooth and vertically channelized sections throughout. On floors two and three, the ceiling/floor extends roughly six feet to create contiguous cantilevered balconies and breezeways that are supported by rectangular concrete posts and stretch around the building's four façades. The same motif is repeated above the first floor on the rear portion of the east and west façades. Several concrete stairwells connect the parking structure to the office building.

At the intersection of the north (street-facing) and east (primary) façades is a rectangular, concrete-paneled volume that stretches two stories in height, obscuring the first two floors of the building's northeast corner.[1] The building's main entrance is located on its east (primary) façade and comprises two sets of glass double doors with aluminum framing surrounded by fixed aluminum-framed windows. The doors and windows appear to be replacements, as they have lighter-colored aluminum framing with a different profile than the historic windows and doors.[2] Additionally, some of the glazing is frosted, and the entire entry storefront assembly appears to have been recessed further than the original entrance (the concrete wall and ceiling immediately surrounding the entrance are lighter in color, suggesting they may have originally been part of the interior of the building).[3] A second entrance is present at the center of the west façade and is composed of a single fully glazed door surrounded by fixed dark aluminum-framed windows, all of which appear to be original. Other windows throughout the building are fixed windows with

[1] While this volume appears in historic (1976) aerial photographs, the panel cladding appears to be contemporary.
[2] Historic doors and windows have dark, anodized aluminum frames and darker tinted glass.
[3] ARG was unable to find building permits indicating when the entry doors and surrounding glazing were replaced.

dark aluminum frames and tinted glass. The building is immediately fronted by non-historic drought tolerant landscaping on its north, east, and west sides, with the addition of various metal benches and seating areas fronting its primary (east) façade.

Existing Conditions Photographs

10912 Washington Blvd.

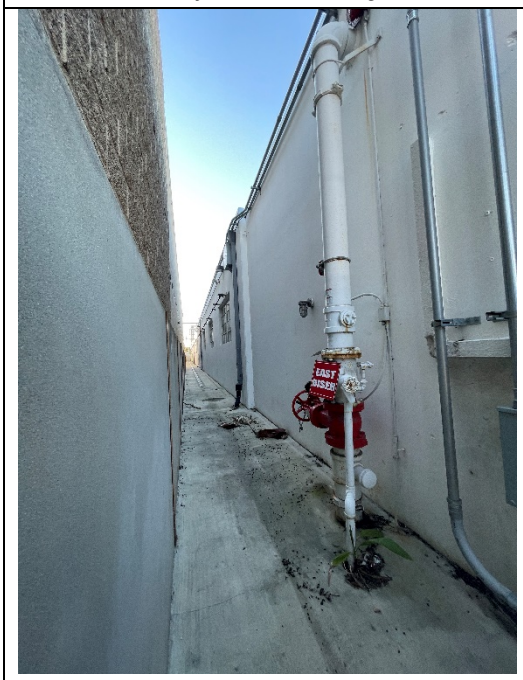
View southwest of 10912 Washington Blvd. (ARG, 2024)

View of 10912 Washington Blvd., north façade; west (1958) half on the left and east (1960) half on the right. (ARG, 2024)

View east of 10912 Washington Blvd., west façade. (ARG, 2024)

View of 10912 Washington Blvd., west façade main entrance. (ARG, 2024)

View northeast of 10912 Washington Blvd., south façade. (ARG, 2024)



View southeast of 10912 Washington Blvd., east façade (right). (ARG, 2024)

10950 Washington Blvd.

View southeast of 10950 Washington Blvd. (ARG, 2023)

View southwest of 10950 Washington Blvd., north and east façades. (ARG, 2023)

View northwest of 10950 Washington Blvd., east façade parking area and balconies. (ARG, 2023)

View southwest of 10950 Washington Blvd., east entrance. Note replaced entrance doors, storefront glazing, and metal panel wall cladding. (ARG, 2023)

View southeast of 10950 Washington Blvd. Note new panelized concrete cladding at the projecting rectangular volume on the northeast corner. (ARG, 2023)

Aerial photographs from 1976 (left, NETR Online) and 2003 (right, Google Earth). Note the projecting volume at the northeast corner of 10950 Washington Blvd. (indicated by red arrow) appears to be original, however, it has been reclad in concrete paneling.

Chronology of Development and Use

Site

1958-1974: The three parcels at the southwest corner of Washington Boulevard and Elenda Street were developed with a one-story industrial office building (10912 Washington Blvd.) and two-story office building with integrated parking structure (10950 Washington Blvd.).

1972: Permit pulled for the development of a parking lot at the rear of the property.[4]

1981: Existing chain link fence repaired by Burkett Fence Company.[5]

1997: Permit pulled to build security wall for storage space with 2x4" studs and drywall siding.[6]

2011: Permit pulled to install 204' of chain link fencing.[7]

2006: Permit pulled to add traffic control curbs and gates per Title 22. Owner listed as ECI Washington LLC. Architect listed as Steve Tomko. Contractor listed as Matrix Interior Construction Inc.[8]

2007: Permit pulled for a new security station and to relocate traffic controls.[9]

2008: Permit pulled to remove and replace mechanical equipment, including concrete pad extensions and anchoring.[10]

[4] City of Culver City Department of Building and Safety, Building Permit No. A18266.
[5] City of Culver City Department of Building and Safety, Building Permit No. A23981.
[6] City of Culver City Department of Building and Safety, Building Permit No. 42928.
[7] City of Culver City Department of Building and Safety, Building Permit No. 79655.
[8] City of Culver City Department of Building and Safety, Building Permit No. 67402.
[9] City of Culver City Department of Building and Safety, Building Permit No. 69454.
[10] City of Culver City Department of Building and Safety, Building Permit No. 73204.

10912 Washington Blvd.[11]

1957: Permit pulled for the construction of an "office and warehouse" building. West America Construction Company is listed as the contractor.[12]

1958: A one-story, 25,000-square-foot building was completed on the former location of Culver City's famous Plantation Café and night club (demolished in 1954).[13] Industrial developers and brokers R.G. Harris Company commissioned the building.[14]

Shortly after its completion, the building was acquired by Litton Industries, an electronics company whose headquarters were located in Beverly Hills. Litton planned to develop a new $1.5 million engineering and research facility on the site, including adapting the recently completed building on the property and adding two new buildings to the site.[15]

Litton Industries moved into the existing building in May 1958.[16] Based on historic documentation, Litton's plans for development of the other two buildings were never realized, and the company sold the property in 1960.[17]

1960: Electronics research and development company Motorola, Inc. acquired the property from Litton Industries and began construction on a 37,000-square-foot east addition to the existing 25,000-square-foot building. The new building was intended to house manufacturing operations for the company's aviation products branch as well as the headquarters for Motorola Aviation Electronics, Inc., a sales subsidiary of the corporation.[18]

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[11] The building is referred to as both "10912" and "10916" interchangeably in various newspaper articles from 1963-1972.
[12] City of Culver City Department of Building and Safety, Building Permit No. A7701.
[13] "Pioneering Firm: Motorola Leads in Development of Aviation Electronic Systems," *Evening Vanguard*, August 6, 1962; "Motorola Plant Bought: $1.4 Million Plant Purchase Expands Avnet Operations," *Evening Vanguard*, October 25, 1963.
[14] "Electronic Plant Slated in Culver," *Evening Vanguard*, April 18, 1958.
[15] Ibid.
[16] "Occupancy of Initial Building is Scheduled," *Los Angeles Times*, May 25, 1958.
[17] "Motorola Starts New Construction," *Los Angeles Evening Citizen News*, June 29, 1960.
[18] Ibid.

The new plant's design and construction was completed by Sheldon L. Pollack & Associates, and construction cost $1.2 million.[19]

1963: Electronics supply firm Avnet Electronics Corp. purchased the Motorola plant for $1.4 million; the purchase price included Motorola machinery. The new Avnet plant, which opened in December 1963, housed "sales staff and the related assembling, processing and high reliability testing facilities of the company's own electronics operations in Los Angeles, Avnet's Hamilton Electro subsidiary and Fairmont Automotive West Coast branch."[20]

1973: Hamilton/Avent's expansion in the early 1970s prompted the need for additional square footage, and plans were made for the construction of a new office building at 10950 Washington Blvd., on the parcel adjacent to their existing operations. At this time, the company's existing facility at 10912 Washington Blvd. underwent a redesign and remodel by architect Widom/Wein Associates.[21]

The building's redesign included its adaption for assembly and warehouse functions as well as for an employee center with dining and meeting rooms.[22]

1975: Permit pulled for an exterior remodel of the building (extent of work not specified). The builder is listed as Kersey-Kinsey Company, who was also responsible for construction of the new adjacent Hamilton/Avnet building at 10950 Washington Blvd.[23]

Permit pulled to for interior partitions and other interior alterations to the building. The building's use is listed as "sales & warehouse."[24]

1976: Permit pulled for remodeling at the rear of the building. Work included modifications to the existing dock canopy and construction of a guard shack.[25]

Permit pulled for the construction of a conveyor system inside the building.[26]

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[19] "Plans for Plant Addition Told," *Los Angeles Times*, June 19, 1960.
[20] "Motorola Plant Bought: $1.4 Million Plant Purchase Expands Avnet Operations."
[21] "Headquarters Designed by Widom/Wein," *Los Angeles Times*, October 28, 1973.
[22] "LA Firm Awarded Contract," *Malibu-Topanga News*, August 22, 1974.
[23] City of Culver City Department of Building and Safety, Building Permit No. A19775.
[24] City of Culver City Department of Building and Safety, Building Permit No. A19955.
[25] City of Culver City Department of Building and Safety, Building Permit No. A20824.
[26] City of Culver City Department of Building and Safety, Building Permit No. A20845.

1984: Permit issued for earthquake repairs to the ceiling; HVAC and lighting improvements.[27]

1994: Various permits issued for tenant improvements and code compliance.

Permit issued for earthquake damage repair (extent of work not specified).[28]

1997: Hamilton/Avnet Electronics sold the building, along with the adjacent building at 10950 Washington Blvd., to Ten 9 Fifty LLC. on January 3rd for $7.6 million.[29]

Permit pulled for demolition of "portion of existing warehouse roof seismic bracing." Architect listed as Tomko Woll Group Architects Inc.[30]

Permit pulled for removal of 22,000 square feet of roofing and installation of a new steel structure by Pinnacle Contracting Company.[31] Based on historic aerial photographs, the steel structure addition was built on the rooftop at the rear of the building.[32]

1999: Certificate of Occupancy issued on December 29th for the building's use as a "film production facility."[33]

2004: Ten 9 Fifty LLC./Skye Partners 2 LLC. sold the building to ECI Washington LLC. on July 23rd.[34]

2006: Permit pulled for the installation of a new lighting grid structure at Stage 2.[35]

2007: Permit pulled to install screening for mechanical equipment.[36]

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[27] City of Culver City Department of Building and Safety, Building Permit No. 005855.
[28] City of Culver City Department of Building and Safety, Building Permit No. 35365.
[29] Ten 9 Fifty LLC. also operated as Skye Partners 2 LLC. Culver City, City Clerk, Grant Deed No. 0000006096; "Avnet," *The Los Angeles Business Journal*, March 23, 1997; Avnet Inc. Annual Report, 1997, 22.
[30] City of Culver City Department of Building and Safety, Building Permit No. 43810.
[31] City of Culver City Department of Building and Safety, Building Permit No. B43883.
[32] "Historic Aerials," *NETRONLINE*, accessed March 2024, https://historicaerials.com/viewer.
[33] City of Culver City Department of Building and Safety, Certificate of Occupancy No. C8515.
[34] Los Angeles County Assessor Portal, accessed March 2024, https://portal.assessor.lacounty.gov/parceldetail/4208024002.
[35] City of Culver City Department of Building and Safety, Building Permit No. 66946.
[36] City of Culver City Department of Building and Safety, Building Permit No. 69783.

2010: ECI Washington LLC. sold the building to Hudson 10950 Washington LLC. on December 17th.[37]

1997-present: Various tenants occupied the building during the ownership tenure of Ten 9 Fifty LLC./Skye Partners 2 LLC., ECI Washington LLC., and Hudson 10950 Washington LLC., the latter of which currently owns the vacant building. The building was most recently occupied by the NFL Network.[38]

In addition to the alterations noted above, ARG observed changes to the building that were not documented in building permits or other source materials. Below is a list of the changes noted by ARG during visual inspection:

- Original cladding was removed and exterior unfinished precast concrete walls exposed at the north façade
- Painted concrete panel cladding was added to the north façade
- Most windows were replaced throughout the building
- Several window and door openings were added and infilled, primarily along the west façade
- A raised entrance platform and ramp and new recessed entrance were added along the west façade
- A low concrete wall with a vertical channel pattern was added along a portion of the north façade entrance (likely in the 1970s when 10950 Washington Blvd. was built since it matches this building's exterior cladding)

[37] City of Culver City, City Clerk, Grant Deed No. 651091993; "Hudson Pacific Properties Acquires 10950 Washington Blvd., Expanding its Los Angeles Office Portfolio to 1.5 Million Square Feet," *Business Wire*, December 22, 2010.
[38] City of Culver City Department of Building and Safety, various building permits; NFL Network production schedule ad, *Miami Herald*, January 22, 2007, 143.

10950 Washington Blvd.

1973:	Permit pulled on November 30th for three-story concrete and glass commercial office and parking structure. Owner is listed as Hamilton/Avnet Electronics. Architect is listed as Jules Greenstein of Widom, Wein and Associates. Contractor is listed as Kersey-Kinsey Company.[39]
1974:	Office building and parking structure completed.[40]
1976:	Certificate of Occupancy issued for "three-story office and parking structure, including rooftop parking" on March 25th.[41]
1990s-2000s:	Several permits pulled for the replacement and installation of new signage with changes in ownership/occupancy.
1993:	Permit pulled for graffiti removal sandblasting on the building's exterior (exact location unknown).[42]
1997:	Hamilton/Avnet Electronics sold the building, along with 10912 Washington Blvd., to Ten 9 Fifty LLC. on January 3rd for 7.6 million dollars.[43]
	Permit pulled to install stucco walls "in front of two blocks" on east wall. Skye Partners 2 Inc. listed as the building owner.[44]
2004:	Ten 9 Fifty LLC./Skye Partners 2 LLC. sold the building to ECI Washington LLC. on July 23rd.[45]
2006:	Permit pulled for reroofing with 4-ply built up cap sheet roof and white coating. Owner listed as ECI Washington LLC.[46]

[39] City of Culver City Department of Building and Safety, Building Permit No. A18959.
[40] Los Angeles County Office of the Assessor, property summary, accessed December 2023, https://assessor.lacounty.gov/homeowners/property-search.
[41] City of Culver City Department of Building and Safety, Certificate of Occupancy No. 5542.
[42] City of Culver City Department of Building and Safety, Building Permit No. B30788.
[43] Culver City, City Clerk, Grant Deed No. 0000006096; "Avnet," *The Los Angeles Business Journal*, March 23, 1997; Avnet Inc. Annual Report, 1997, 22.
[44] City of Culver City Department of Building and Safety, Building Permit No. 43711.
[45] City of Culver City, City Clerk, Grant Deed No. 138102985.
[46] City of Culver City Department of Building and Safety, Building Permit No. 66961.

2010: ECI Washington LLC. sold the building to Hudson 10950 Washington LLC. on December 17th.[47]

1997-present: Various tenants occupied the building during the ownership tenure of Ten 9 Fifty LLC./Skye Partners 2 LLC., ECI Washington LLC., and Hudson 10950 Washington LLC., the latter of which currently owns the vacant building. Previous tenants include Industry Bar and Grill, Magnet Interactive, Intertainer Inc., Tenva Realty, SDI Media, and the NFL Network.[48]

In addition to the alterations noted above, ARG observed changes to the building that were not documented in building permits or other source materials. Below is a list of the changes noted by ARG during visual inspection:

- Main entrance doors and surrounding fixed glazing were replaced with new aluminum doors/windows in a different (lighter) color and profile than the original. The entry was also further recessed in its opening, indicated by the lighter colored concrete wall and ceiling immediately surrounding the new entrance assembly.
- Panelized metal cladding was added on wall projections south of the main entrance.[49]
- Panelized concrete cladding was added to the rectangular volume situated at the building's northeast corner on the street-facing (north) façade.[50]

[47] City of Culver City, City Clerk, Grant Deed No. 651091993; "Hudson Pacific Properties Acquires 10950 Washington Blvd., Expanding its Los Angeles Office Portfolio to 1.5 Million Square Feet," *Business Wire*, December 22, 2010.
[48] City of Culver City Department of Building and Safety, various building permits; Fictitious business name statement 98-472107, *The Daily Breeze*, April 13, 1998, 7; Magnet Interactive employment ad, *Los Angeles Times*, December 12, 1999, 165; Intertainer, Inc. auction ad, *Los Angeles Times*, January 5, 2003, 120; NFL Network production schedule ad, *Miami Herald*, January 22, 2007, 143.
[49] See detail photograph in "Existing Conditions Photographs" section above.
[50] See detail photograph in "Existing Conditions Photographs" section above. The 1976 aerial depicts a slight rectilinear projection at the building's northeast corner, indicating this volume was probably an original feature. However, the volume was presumably originally clad in unfinished concrete and stone aggregate before the panelized concrete cladding was added.

Historical Background Summary

10912 Washington Blvd.

The building at 10912 Washington Blvd. was constructed in two phases – the west half was completed in 1958 and the east half in 1960. Shortly after its initial construction by industrial developers and brokers R.G. Harris Company, Litton Industries acquired the building and was its first occupant. Originally founded as the Electro Dynamics Corporation in 1953 by Charles Bates "Tex" Thornton, the company's name was changed the following year when Thornton acquired Litton Industries, Inc., an electron-tube manufacturer. By the late 1950s, Litton Industries was one of the leading electronics manufacturing firms in the country, specializing in the development of navigation, communications, and electronic warfare equipment.[51] 10912 Washington Blvd. was Litton's 18th installation in the U.S. and abroad, with its headquarters in Beverly Hills. While the company initially planned to construct an expansive $1.5 million engineering and research facility at 10912 Washington Blvd., it ultimately decided on a much smaller remodeling project to adapt the existing building on the site, which it then only occupied for two years.[52]

In 1960, Motorola, Inc. acquired the building. Founded in 1928 in Chicago by Paul and Joseph Galvin, the company was originally known as Galvin Manufacturing Corporation and specialized in wireless communications and electronics systems. In 1947, its name was changed to Motorola, after the company's highly popular automobile radio that was first developed in the 1930s.[53] In the postwar period, Motorola expanded its operations to include development of "a complete line of aircraft radio, navigation, communication, and flight control systems."[54] Shortly after acquiring 10912 Washington Blvd., Motorola broke ground on the construction of a 37,000-square-foot addition, attached to the east side of the existing building. The new plant's design and construction was completed by local architect and developer Sheldon L. Pollack & Associates, and construction cost $1.2 million.[55] Per newspaper records, "Remodeling of the existing building was undertaken by the Pollack company during actual construction operations, allowing Motorola to modify their interior partitioning and other design factors, up to the point of completion, without interruption of their daily activities."[56] Completed in late 1960, the expanded facility

[51] "Litton Industries, Inc.," *Encyclopedia Brittanica*, March 6, 2024, accessed March 7, 2024, https://www.britannica.com/topic/Litton-Industries-Inc.
[52] "Motorola Starts New Construction."
[53] "Motorola, Inc.," *Encyclopedia Brittanica*, March 7, 2024, https://www.britannica.com/topic/Motorola-Inc.
[54] "Pioneering Firm: Motorola Leads in Development of Aviation Electronics Systems."
[55] "Plans for Plant Addition Told," *Los Angeles Times*, June 19, 1960.
[56] "Western Headquarters Unit of Firm Occupied," *Los Angeles Times*, December 11, 1960.

housed manufacturing operations for the company's aviation products branch as well as the headquarters for Motorola Aviation Electronics, Inc., a sales subsidiary of the corporation.[57]

Motorola's occupation of the new plant was short lived, and the corporation sold 10912 Washington Blvd. to Avnet Electronics Corporation in 1963. Avnet Electronics was founded in the 1920s in New York City by Charles Avnet, who began the company to buy and sell surplus radio parts. During World War II, the company manufactured and sold antennas to the U.S. military. As the war came to a close, however, it shifted its focus to manufacturing connectors, and by 1955 had become a "thriving business manufacturing and assembling connectors to customers' specifications."[58] Avnet incorporated that same year, and a year later opened its first West Coast facility to serve the aviation and missile industries.[59] The first West Coast branch of Avnet Electronics was located at 8966 National Blvd. in Palms before it moved to 5877 Rodeo Rd. in Los Angeles sometime in the late 1950s. Per newspaper records, the company occupied two other locations prior to acquiring 10912 Washington Blvd.[60] Following its relocation to 10912 Washington Blvd., the company merged with Hamilton Electro Sales, founded by Tony Hamilton, a "leading figure in electronics distribution on the West Coast."[61] While the Avnet division was primarily responsible for manufacturing and assembling, Hamilton's division focused on marketing the electronics parts produced by Avnet. Hiring notices in local newspapers indicate that the company's West Coast operation had been renamed "Hamilton/Avnet Electronics" by 1972.[62]

To accommodate its expanding operations and personnel, Avnet/Hamilton Electronics filed a building permit in 1973 to erect a new three-story commercial office building and parking structure on the parcel to the immediate west of its current 10912 Washington Blvd. headquarters. In conjunction with the development of the new office building at 10950 Washington Blvd. (completed in 1974), the building at 10912 Washington Blvd. was remodeled for use as storage and warehouse facilities, as well as an employee center with dining and

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[57] Ibid.
[58] Avnet, 50 Years of Making History, 2005 Annual Report, accessed March 2024, https://ir.avnet.com/static-files/b180e009-d5ab-4110-a9e2-53cd204128da.
[59] Ibid.
[60] "Motorola Plant Bought."
[61] "Concern Claims Full Culver Citizenship," *Los Angeles Times*, April 12, 1964; "Avnet Sales Total Nearly Twice Last Year's Figure," *Evening Vanguard*, November 2, 1959; "1.4 Million Plant Purchase Expands Avnet Operations," *Evening Vanguard*, October 25, 1963; "Hamilton moves headquarters, *Evening Vanguard*, January 21, 1964; Various hiring notices for Hamilton/Avnet advertised in *Los Angeles Times* and *Evening Vanguard*, 1963-74.
[62] Various hiring notices for Hamilton/Avnet advertised in *Los Angeles Times, Malibu-Topanga News,* and *Redondo Reflex*, 1972-73.

meeting rooms. Together, 10912 and 10950 Washington Blvd. served as the West Coast headquarters for Avnet/Hamilton Electronics until the buildings were sold in 1997. At this time, the firm permanently relocated to Phoenix, Arizona, where it is still headquartered today.[63]

Both 10912 and 10950 Washington Blvd. were acquired by Ten 9 Fifty LLC. after they were vacated by Avnet/Hamilton Electronics in 1997. Various building permits indicate that Ten 9 Fifty LLC, a subsidiary of New York real estate firm Angelo Gordon and Company, also operated under the business name "Skye Partners 2 LLC." Between 1997-2003, portions of the building's interior were renovated to function as a film production facility, and tenant improvements included the construction of two sound stages.[64] Ten 9 Fifty LLC. leased the property to various tenants during its ownership.

ECI Washington LLC., another real estate holdings company, acquired 10912 and 10950 Washington Blvd. in 2004 and began leasing the buildings to the NFL Network around 2007.[65] In 2010, the buildings were sold to Hudson 10950 Washington LLC., a subsidiary of Hudson Pacific Properties. The real estate firm continues to own and operate the buildings today.[66] Various tenants occupied the building during the ownership tenure of Ten 9 Fifty LLC./Skye Partners 2 LLC., ECI Washington LLC., and Hudson 10950 Washington LLC. The building was most recently occupied by the NFL Network. It's been vacant since 2022.[67]

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[63] Los Angeles County Office of the Assessor, property summary, accessed December 2023, https://assessor.lacounty.gov/homeowners/property-search; Culver City, City Clerk, Grant Deed No. 0000006096; "Avnet," *The Los Angeles Business Journal*, March 23, 1997; Avnet Inc. Annual Report, 1997, 22.

[64] City of Culver City Department of Building and Safety, "tenant improvement, sound stage #1," Building Permit No. 60124; City of Culver City Department of Building and Safety, "tenant improvement, sound state and technical facility," Building Permit No. 67078; City of Culver City Department of Building and Safety, "tenant improvement, corridor behind stage #2," Building Permit No. 81623.

[65] City of Culver City, City Clerk, Grant Deed No. 138102985; NFL Network production schedule ad, *Miami Herald*, January 22, 2007.

[66] City of Culver City, City Clerk, Grant Deed No. 651091993; "Hudson Pacific Properties Acquires 10950 Washington Blvd., Expanding its Los Angeles Office Portfolio to 1.5 Million Square Feet," *Business Wire*, December 22, 2010; Christina Bautista, "NFL Media terminates lease for its Culver City facility," The Real Deal, accessed December 2023, https://therealdeal.com/la/2022/09/09/nfl-media-terminates-lease-for-its-culver-city-facility/.

[67] City of Culver City Department of Building and Safety, various building permits; NFL Network production schedule ad, *Miami Herald*, January 22, 2007, 143.

10950 Washington Blvd.

The building at 10950 Washington Blvd. was constructed in 1974 as a three-story concrete and glass "commercial office and parking structure."[68] Building permits indicate the original owner was Hamilton/Avnet Electronics, the architect was Jules Greenstein of Widom, Wein and Associates, and the contractor was Kersey-Kinsey Company.

As described in the above developmental history for 10912 Washington Blvd., 10950 Washington Blvd. was built to accommodate Hamilton/Avnet's expansion and growing personnel in the 1970s. Together with 10912 Washington Blvd., the building at 10950 Washington Blvd. served as the West Coast headquarters for Avnet/Hamilton Electronics until the buildings were sold in 1997 to Ten 9 Fifty LLC.[69]

ECI Washington LLC. acquired 10912 and 10950 Washington Blvd. in 2004 and began leasing the buildings to the NFL Network around 2007.[70] In 2010, the buildings were sold to Hudson 10950 Washington LLC. The real estate firm continues to own and operate the buildings today, which became vacant in 2022 after longtime primary tenant, the NFL Network/NFL Media, terminated its lease.[71] Various tenants occupied the building during the ownership tenure of Ten 9 Fifty LLC./Skye Partners 2 LLC., ECI Washington LLC., and Hudson 10950 Washington LLC. In addition to the NFL Network, previous tenants include Industry Bar and Grill, Magnet Interactive, Intertainer Inc., Tenva Realty, and SDI Media.[72]

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[68] City of Culver City Department of Building and Safety, Building Permit No. A18959.
[69] Los Angeles County Office of the Assessor, property summary, accessed December 2023, https://assessor.lacounty.gov/homeowners/property-search; Culver City, City Clerk, Grant Deed No. 0000006096; "Avnet," *The Los Angeles Business Journal*, March 23, 1997; Avnet Inc. Annual Report, 1997, 22.
[70] City of Culver City, City Clerk, Grant Deed No. 138102985; NFL Network production schedule ad, *Miami Herald*, January 22, 2007.
[71] City of Culver City, City Clerk, Grant Deed No. 651091993; "Hudson Pacific Properties Acquires 10950 Washington Blvd., Expanding its Los Angeles Office Portfolio to 1.5 Million Square Feet," *Business Wire*, December 22, 2010; Christina Bautista, "NFL Media terminates lease for its Culver City facility," The Real Deal, accessed December 2023, https://therealdeal.com/la/2022/09/09/nfl-media-terminates-lease-for-its-culver-city-facility/.
[72] City of Culver City Department of Building and Safety, various building permits; Fictitious business name statement 98-472107, *The Daily Breeze*, April 13, 1998, 7; Magnet Interactive employment ad, *Los Angeles Times*, December 12, 1999, 165; Intertainer, Inc. auction ad, *Los Angeles Times*, January 5, 2003, 120; NFL Network production schedule ad, *Miami Herald*, January 22, 2007, 143.

Evaluation of Significance

Upon preliminary investigation, ARG does not find the buildings at 10912 and 10950 Washington Blvd. eligible for listing in the National or California Registers, or as City of Culver City Cultural Resources at the "Landmark" or "Significant" levels. The buildings do appear eligible as Culver City Cultural Resources at the "Recognized" level. Following is an evaluation of each building against federal, state, and local registration criteria.

10912 Washington Blvd.

National Register and California Register

National and California Register Criteria A/1: associated with events that have made a significant contribution to the broad patterns of history.

The building at 10912 Washington Blvd. is associated with post-World War II development patterns in Culver City, and specifically with the city's burgeoning electronics technology industry that supplied the field of aviation during the period. After establishing itself as a satellite hub for defense parts manufacturing during the war, Culver City became home to some of the most significant aerospace and electronics companies in the second half of the 20th century, most notably the Hughes Aircraft Company, which was founded by prominent aviator Howard Hughes and played an influential role in the wartime economy of the 1940s through its contracts with the United States military.[73] From its initial construction in 1958 through 1997, the subject building was owned and occupied by multiple electronics companies, including: Litton Industries, which specialized in the development of navigation, communications, and electronic warfare equipment; Motorola, Inc., an electronics research and development company with a specialized aviation products branch; and Hamilton/Avnet Electronics, an electronics supply firm that aided the electronic, aviation, and missile industries in the decades following World War II.

However, as one of dozens of postwar industrial office buildings in Culver City, the building does not appear singularly significant for this association. And, while the building has associations with large corporations that have arguably made significant contributions to the electronics industry, Litton Industries' and Motorola's occupation of the building was short lived, and the building represented one of multiple locations that the companies operated out of during their occupation of the property. Its third owner/occupant, Hamilton/Avnet Electronics, inhabited the

[73] Architectural Resources Group, Culver City Historical Context Study, "Historical Overview of Culver City: 1945-1980," unpublished draft, 2023, 27.

building as its fifth location in the Los Angeles area, the first two of which are still extant today. As the company's fifth and final location on the West Coast, the building is not particularly representative of the company's contributions to the postwar electronics industry. Furthermore, the building has undergone significant alterations, including replacement of original cladding with contemporary panelized concrete cladding and smooth concrete parge coat, replacement of most windows and doors, the addition of highly visible corrugated metal mechanical screens and rear corrugated rooftop addition, and alterations to its original fenestration pattern (infilled and new windows/doors). These changes have compromised the building's ability to convey its original appearance and historic association with postwar industrial development patterns in the city. For these reasons, the building does not appear eligible under National and California Register Criteria A/1.

National and California Register Criteria B/2: associated with the lives of persons significant in our past.

Since its initial development between 1958 and 1960, the subject building has been occupied by various tenants associated with a range of industries, including electronics manufacturing and television and video production. Research did not find evidence of an association with any significant individuals related to any of the companies that have utilized the building. As a result, 10912 Washington Blvd. does not appear eligible under Criteria B/2.

National and California Register Criteria C/3: embodies the distinctive characteristics of a type, period, or method of construction, or that represents the work of a master, or that possesses high artistic values, or that represents a significant and distinguishable entity whose components may lack individual distinction.

Constructed in phases between 1958 and 1960, 10912 Washington Blvd. represents a modest and heavily altered example of a postwar industrial office building. It was built with typical materials and construction techniques of the period, including concrete block walls and metal windows. Based on historic newspaper images, the building was original designed as a vernacular interpretation of the Mid-Century Modern style and included the common features of the style, such as a flat roof, low horizontal profile, grouped metal windows, unornamented stucco and concrete block exterior walls, and concrete brise-soleil accent walls. Rather modest in appearance to begin with, the building has also undergone significant alterations, including replacement of original cladding with contemporary panelized concrete cladding and smooth concrete parge coat, replacement of most windows and doors, the addition of highly visible corrugated metal mechanical screens and rear corrugated rooftop addition, and alterations to its

original fenestration pattern (infilled and new windows/doors). These changes have impacted the building's overall integrity and its ability to convey its original design. The 1960 half of the building was designed by local architect and developer, Sheldon L. Pollack & Associates. Research did not indicate that the firm is considered a master architect or builder. While the original architect of the 1958 portion of the building is unknown, given its original modest design (as seen in historic newspaper images), it does not appear to have been representative of the work of a master. For these reasons, the building does not appear eligible under National and California Register Criteria C/3.

National and California Register Criteria D/4: has yielded or may likely yield information important in prehistory or history.

A comprehensive archaeological assessment was not included in the scope of this memo. However, since 10912 Washington Blvd. has previously been graded and possesses no known archaeological resources, the likelihood of its ability to yield information important in prehistory or history is minimal.

City of Culver City Landmark, Significant, or Recognized Structure

The building at 10912 Washington Blvd. does not meet the criteria for listing as a Culver City Cultural Resource at the "Landmark" or Significant" levels. However, it does appear to meet the criteria to be eligible at the "Recognized" level, as outlined below.

Threshold Criteria

A property must meet one of two Threshold Criteria to determine whether to proceed with an evaluation against the remaining Assessment Criteria.

1) the building is at least 50 years old and is accessible to or visible to the public; or

2) the property has "special importance to the City," for its use as the primary public space for gathering and communal activity in Culver City

Constructed in phases between 1958 and 1960, the building is over 50 years old and is visible to the public along Washington Boulevard. It thus meets Threshold Criterion 1.

Assessment Criteria

1) Quality of Architecture

    a. Does the structure represent the work of a city/state/nationally significant architect/designer/builder? (8 points)

        [0]

CHOOSE ONE OF THE FOLLOWING:

    b. Is the structure in question the best example of its kind in Culver City? (20 points)

        [0]

    c. Is the structure a good example but there are better? (10 points)

        [0]

    d. Does the structure retain some of the original construction/style/materials but there have been significant alterations? (5 points)

        [5]

    Subtotal, Architectural Significance: 5

10912 Washington Blvd. does not appear eligible under Assessment Criteria 1a-1c. As described in its evaluation under National/California Register Criteria, the original architect/designer for the 1958 portion of the building is unknown, though given its modest appearance, they were not likely significant in their field. It was constructed by West America Construction Company, which does not appear to have been a significant builder. Research did not indicate that Sheldon L. Pollack & Associates, the architect/builder of the 1960 building portion, is considered significant in its field, and thus the building does not represent the work of a significant architect/designer/builder. Completed in phases between 1958 and 1960, historic newspaper images indicate that the building originally reflected a modest, vernacular interpretation of a Mid-Century Modern postwar industrial office building, of which there are multiple better examples throughout the city. The building has undergone significant changes to its original

style/construction/materials, including replacement of original cladding with contemporary panelized concrete cladding and smooth concrete parge coat (mostly at the north/street-facing façade), replacement of most windows and doors, the addition of highly visible corrugated metal mechanical screens and rear rooftop addition, and alterations to its original fenestration pattern (infilled and new windows/doors). However, some of its original materials (concrete block and precast concrete walls, concrete brise-soleils, some industrial windows) remain. Thus, the building meets Threshold Criterion 1d. For these reasons, ARG has assigned the subject property 5 points under Assessment Criterion 1.

2) Historical/Cultural Significance

   a. Is the structure associated with a prominent person(s) of importance to the incorporation, growth, or development of Culver City (State or Nation)? (15 points)

      [0]

   b. Is the structure associated with an historical pattern or significant event related to incorporation, growth or development of Culver City (State or Nation)? (10 points)

      [0]

Subtotal, Historical/Cultural Significance: 0

The subject building does not appear eligible under Assessment Criteria 2a-2b. As stated in its evaluation under National/California Register Criteria, research did not find evidence of an association with any significant individuals related to the original/early owners Litton Industries, Motorola, and Hamilton/Avnet Electronics, or any of the subsequent companies that have utilized the building. Additionally, while the building is associated with post-World War II development patterns in Culver City, and specifically with the city's electronics technology industry, it is one of dozens of postwar industrial office buildings in Culver City and does not singularly convey this association. Lastly, the building has been heavily altered, as described above, which has compromised its ability to convey its original appearance and association with postwar development patterns in the city. For these reasons, ARG has assigned 10912 Washington Blvd. 0 points under Assessment Criterion 2.

3) Other

   a. Is the structure the oldest example of its type/style in Culver City? (5 points)

      [0]

   b. Is the structure accessible and/or visible to the public? (5 points)

      [5]

   c. Has the structure been well preserved? (5 points)

      [0]

   Subtotal, Other: 5

The subject property does not appear to meet Assessment Criteria 3a or 3c. Constructed in phases between 1958 and 1960, the property is one of several industrial office buildings developed after World War II and is not the earliest of its type. Furthermore, the building has undergone alterations to its original design, as described above, and thus it cannot be said that the building has been well preserved. However, because the building is visible to the public along Washington Boulevard, it meets Assessment Criterion 3b. For these reasons, ARG has assigned 10912 Washington Blvd. 5 points under Assessment Criterion 3.

TOTAL POINTS: 10

In summary, ARG has assigned the building at 10912 Washington Blvd. a total of 10 points. The total score of 10 indicates that the building is eligible for designation as a Culver City Cultural Resource at the "Recognized" level, a category for properties within the range of 5-20 points under Culver City Cultural Resource eligibility criteria. A "Recognized" structure is "designated as being of architectural, historical, or cultural interest," but is of lower ranking than Cultural Resources designated at the "Significant" or "Landmark" levels.[74] This designation is honorific only, and carries no protections or requirements for regulation.

[74] Culver City Municipal Code, Section 15.05.010, Definitions.

10950 Washington Blvd.

National Register and California Register

National and California Register Criteria A/1: associated with events that have made a significant contribution to the broad patterns of history.

Similar to 10912 Washington Blvd., the building at 10950 Washington Blvd. is associated with post-World War II development patterns in Culver City, and specifically with the city's burgeoning electronics technology industry that supplied the field of aviation during the period. From its construction in 1974 through 1997, the subject property was owned and occupied by Hamilton/Avnet Electronics, which was associated with electronics parts manufacturing that aided the electronic, aviation, and missile industries in the decades following World War II.

However, as one of dozens of postwar industrial office buildings in Culver City, and a relatively late example of the property type, the building does not appear singularly significant for this association. The electronics industry proliferated in Culver City in the years immediately following World War II. By the late 1960s, prior to the subject building's construction, the field was already well established in the area due to missile and aircraft industries that had become the principal conduit through which the modern electronics industry was ushered into the region.[75] Furthermore, Hamilton/Avnet Electronics, the only company associated with the building that may have made significant contributions to the electronics industry (though additional research is necessary to confirm), inhabited the building as its sixth location in the Los Angeles area, the first two of which are still extant today. As the company's sixth and final location on the West Coast, 10950 Washington Blvd. is not particularly representative of the company's contributions to the postwar electronics industry. For these reasons, the building does not appear eligible under National and California Register Criteria A/1.

National and California Register Criteria B/2: associated with the lives of persons significant in our past.

Since its completion in 1974, the building has been occupied by various tenants associated with a range of industries, including electronics manufacturing, television and video production, software engineering, and food retail. Research did not find evidence of an association with any significant individuals related to Hamilton/Avnet Electronics, or any of the subsequent companies

[75] Allen J. Scott and Mark H. Drayse, "The Electronics Industry in Southern California: Growth and Spatial Development from 1945 to 1989," *The Review of Regional Studies,* 20, no.2 (January 1991), 1.

that have utilized the building. As a result, 10950 Washington Blvd. does not appear eligible under Criteria B/2.

National and California Register Criteria C/3: embodies the distinctive characteristics of a type, period, or method of construction, or that represents the work of a master, or that possesses high artistic values, or that represents a significant and distinguishable entity whose components may lack individual distinction.

Constructed in 1974, the building represents a good, but rather modest example of a Brutalist industrial office building from the postwar era. It was built with typical materials and construction techniques of the period, including concrete and stone aggregate cladding and fixed anodized aluminum windows with dark tinted glass. Although the building embodies the typical characteristics of the Brutalist architectural style (interlocking and projecting volumes that break up its rectangular massing, unpainted exposed concrete, lack of ornamentation), it does not appear to possess high artistic values. Furthermore, the building has undergone alterations that have impacted its overall integrity and Brutalist design, including the replacement of the main (east) entrance doors and surrounding fixed glazing with new aluminum doors/windows in a different color and profile than the original fenestration; the relocation of its main entrance assembly, further recessed in its opening than the original entrance; and the addition of panelized metal and concrete cladding to the south of the main entry and on the rectilinear volume at the building's northeast corner. Lastly, no information was uncovered indicating that Jules Greenstein of Widom, Wein and Associates, the building's original architect, is considered a master of their profession. For these reasons, the building does not appear eligible under National and California Register Criteria C/3.

National and California Register Criteria D/4: has yielded or may likely yield information important in prehistory or history.

A comprehensive archaeological assessment was not included in the scope of this memo. However, since 10950 Washington Blvd. has previously been graded and possesses no known archaeological resources, the likelihood of its ability to yield information important in prehistory or history is minimal.

<u>City of Culver City Landmark, Significant, or Recognized Structure</u>

The building at 10950 Washington Blvd. does not meet the criteria for listing as a Culver City Cultural Resource at the "Landmark" or Significant" levels. However, it does appear to meet the criteria to be eligible at the "Recognized" level, as outlined below.

Threshold Criteria

A property must meet one of two Threshold Criteria to determine whether to proceed with an evaluation against the remaining Assessment Criteria.

3) the building is at least 50 years old and is accessible to or visible to the public; or

4) the property has "special importance to the City," for its use as the primary public space for gathering and communal activity in Culver City

Completed in 1974, the building is 50 years old and is visible to the public along Washington Boulevard. Thus, it meets Threshold Criterion 1.

Assessment Criteria

2) Quality of Architecture

   a. Does the structure represent the work of a city/state/nationally significant architect/designer/builder? (8 points)

      [0]

CHOOSE ONE OF THE FOLLOWING:

   b. Is the structure in question the best example of its kind in Culver City? (20 points)

      [0]

   c. Is the structure a good example but there are better? (10 points)

      [10]

   d. Does the structure retain some of the original construction/style/materials but there have been significant alterations? (5 points)

      [0]

Subtotal, Architectural Significance: 10

The subject building does not appear eligible under Assessment Criteria 1a-1b. As described in its evaluation under National/California Register Criteria, research did not indicate that Jules Greenstein of Widom, Wein and Associates, the building's original architect, is considered a significant architect. It was constructed by Kersey-Kinsey Company, which does not appear to have been a significant builder. Thus, the building does not represent the work of a significant architect/designer/builder. The building embodies the typical characteristics of Brutalist architecture applied to an industrial office building, including its interlocking and projecting volumes that break up its rectangular massing, unpainted exposed concrete, and lack of ornamentation. While there are better, more intact examples of the architectural idiom and property type in the area, the building retains enough of its original materials and design features to be considered a good example of a Brutalist-style office building. It thus meets Assessment Criterion 1c. For these reasons, ARG has assigned the subject building 10 points under Assessment Criterion 1.

2) Historical/Cultural Significance

   a. Is the structure associated with a prominent person(s) of importance to the incorporation, growth, or development of Culver City (State or Nation)? (15 points)

      [0]

   b. Is the structure associated with an historical pattern or significant event related to incorporation, growth or development of Culver City (State or Nation)? (10 points)

      [0]

Subtotal, Historical/Cultural Significance: 0

The subject building does not appear eligible under Assessment Criteria 2a-2b. As stated in its evaluation under National/California Register Criteria, research did not find evidence of an association with any significant individuals related to Hamilton/Avnet Electronics, the property's original owner/tenant, or any of the subsequent companies that have utilized the building. Additionally, while the building is associated with post-World War II development patterns in Culver City, and specifically with the city's electronics technology industry, it is one of dozens of postwar industrial office buildings in Culver City, and a relatively late example of the property type, built years after the electronics technology industry was already well established in the city.

Thus, the building does not singularly convey this association. For these reasons, ARG has assigned 10950 Washington Blvd. 0 points under Assessment Criterion 2.

3) Other

   a. Is the structure the oldest example of its type/style in Culver City? (5 points)

      [0]

   b. Is the structure accessible and/or visible to the public? (5 points)

      [5]

   c. Has the structure been well preserved? (5 points)

      [0]

   Subtotal, Other: 5

The subject building does not appear to meet Assessment Criteria 3a or 3c. Constructed in 1974, the building represents a relatively late example of an industrial office building in Culver City and is thus not the oldest of its type. Furthermore, the building has undergone alterations to its original Brutalist style, including the addition of incompatible metal and concrete panel cladding over originally exposed/unfinished concrete walls and the replacement of its main entrance doors and surrounding glazing with new, further recessed entrance doors/windows in a different color and profile. Thus, it cannot be said that the building has been well preserved. However, because the building is visible to the public along Washington Boulevard, it meets Assessment Criterion 3b. For these reasons, ARG has assigned 10950 Washington Blvd. 5 points under Assessment Criterion 3.

TOTAL POINTS: 15

In summary, ARG has assigned the building at 10950 Washington Boulevard a total of 15 points. The total score of 15 indicates that the building is eligible for designation as a Culver City Cultural Resource at the "Recognized" level, a category for properties within the range of 5-20 points under Culver City Cultural Resource eligibility criteria. A "Recognized" structure is "designated as being of architectural, historical, or cultural interest," but is of lower ranking than Cultural

Resources designated at the "Significant" or "Landmark" levels.[76] This designation is honorific only, and carries no protections or requirements for regulation.

Conclusion

In conclusion, based on preliminary research and analysis, it is ARG's professional opinion that the buildings at 10912 and 10950 Washington Blvd. do not appear to meet eligibility requirements for listing in the National Register, the California Register, or as City of Culver City Cultural Resources under the "Landmark" or "Significant" levels. They do appear to meet the criteria to be Culver City Cultural Resources under the "Recognized" level; however, this designation is honorific only and carries no protections or regulatory implications. Thus, the buildings do not appear to meet the definition of "historical resources" for the purposes of CEQA.

[76] Culver City Municipal Code, Section 15.05.010, Definitions.

Appendix E

Archaeological Resources Assessment

ESA

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January 27, 2025

Jose Mendivil
City of Culver City Current Planning Division
9770 Culver Boulevard
Culver City, CA 90232

Subject: Archaeological Resources Assessment for the 10950 Washington Boulevard Project; City of Culver City, Los Angeles County, California.

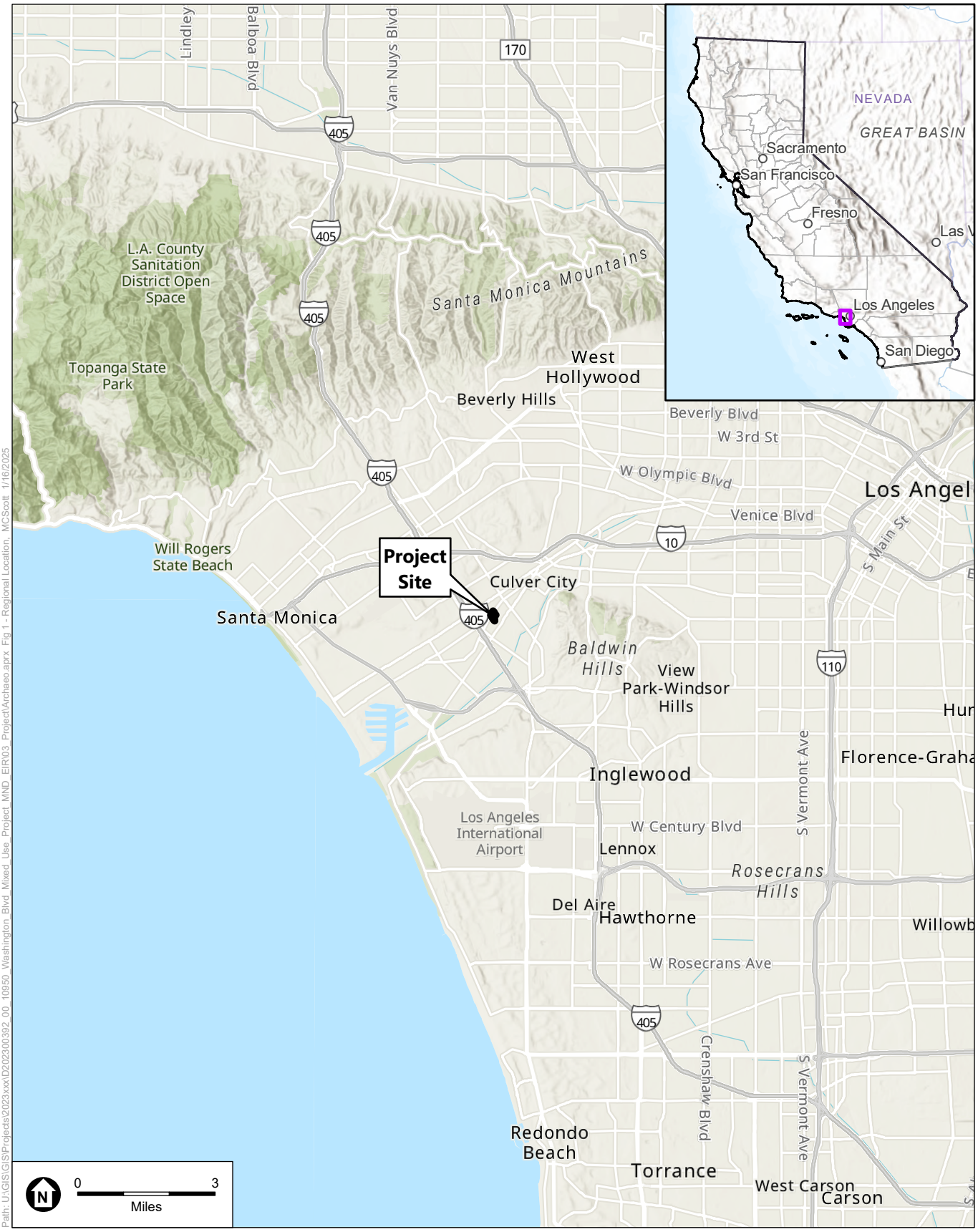
Dear Mr. Mendivil:

This letter report presents the methods, results, and recommendations of an archaeological resources assessment conducted by Environmental Science Associates (ESA) for the 10950 Washington Boulevard Project (Project/Project Site). The City of Culver City (City) certified a programmatic Environmental Impact Report (Programmatic EIR) to evaluate the potential environmental impacts of approving the Culver City General Plan 2045 and Zoning Code Update Project in September 2024. The General Plan 2045 and Zoning Code Update Program EIR (State Clearinghouse No. 2022030144) (Programmatic EIR or Certified PEIR) evaluated the anticipated future development within the City through 2045, including the anticipated development on the Project Site. The City is the lead agency responsible for compliance with the California Environmental Quality Act (CEQA). Section 15168(c) of the CEQA Guidelines sets forth criteria to utilize a Program EIR for "later activities" within the scope of a Program EIR. This assessment has been prepared in compliance with CEQA and includes a cultural resources records search through the California Historical Resources Information System-South Central Coastal Information Center (CHRIS-SCCIC), a Sacred Lands File (SLF) search through the Native American Heritage Commission (NAHC), land use history research, and a geoarchaeological review. Since the Project Site is fully developed, an archaeological resources pedestrian survey was not conducted.

This report was prepared by ESA Cultural Resources Specialist/Archaeologist Fatima Clark, B.A. while ESA Principal Archaeologist, Kyle Garcia, M.A., RPA, provided senior review of this report. Mr. Garcia is a Registered Professional Archaeologist and meets the Secretary of the Interior's Professional Qualification Standards for archaeology and history. ESA GIS Analyst Chance Scott created the figures contained in this report. Resumes of key personnel are provided in **Appendix A**.

Project Location

The approximately 5.8-acre (250,932 gross sf) Project Site is located at 10950 Washington Boulevard within the Clarkdale neighborhood of the City's limits (**Figure 1**). The Project Site is located on Assessor Parcel Numbers (APN) 4208-024-001, 4028-024-002, and 4208-025-018 and within an unsectioned portion of Township 2 South, Range 15 West of the Beverly Hills, CA U.S. Geological Survey (USGS) 7.5-minute topographic quadrangle (**Figure 2**). Generally, the Project Site is located just beyond the southwest corner of the Washington Boulevard and Elenda Street intersection, with direct local access to the Project Site provided via Washington Boulevard (**Figure 3**).

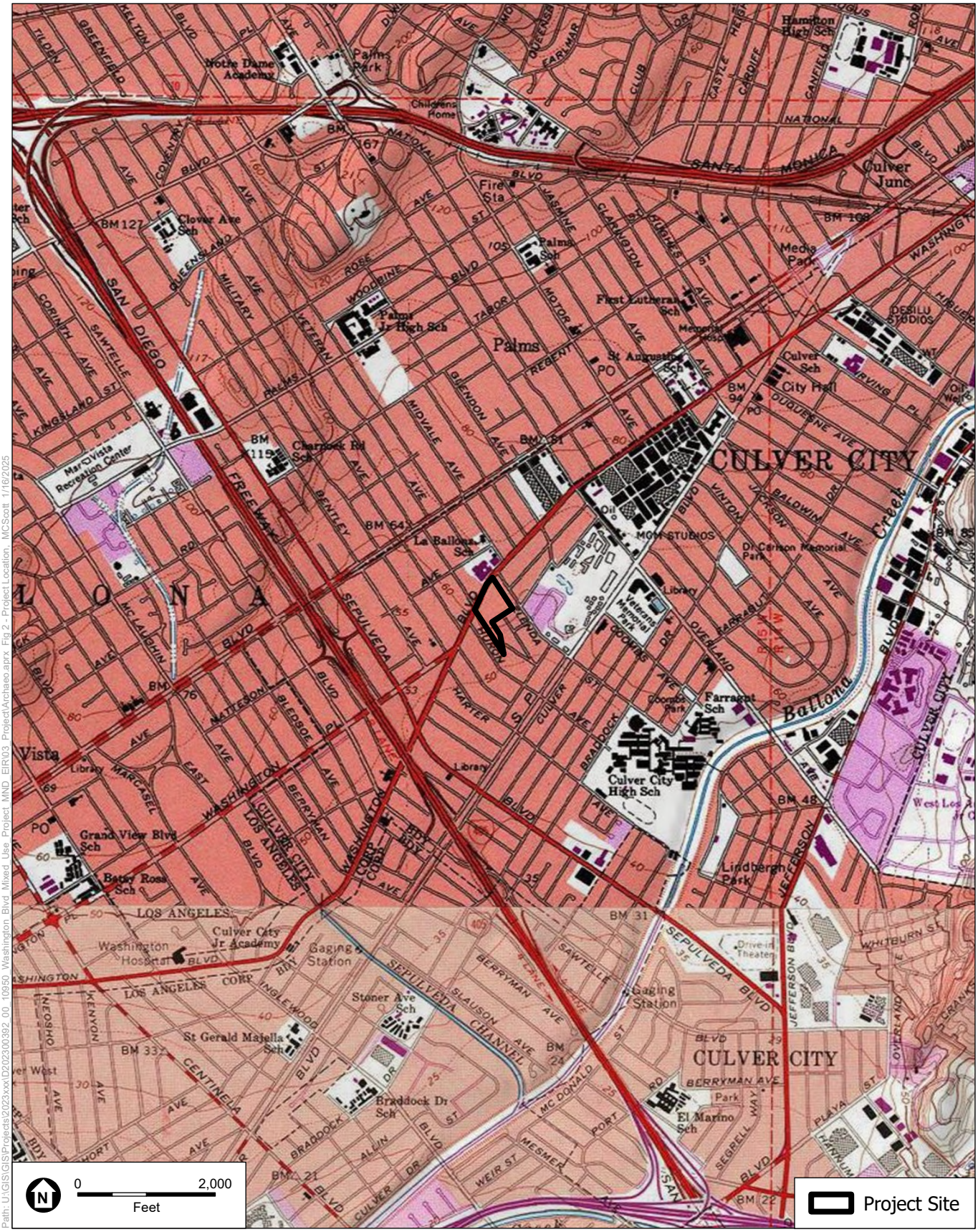


SOURCE: ESA, 2025

10950 Washington Boulevard Project

Figure 1
Regional Location

ESA



SOURCE: ESA, 2025; USGS Topoquad: Beverly Hills, 1981

10950 Washington Boulevard Project

Figure 2
Project Location

ESA

SOURCE: ESA, 2025

10950 Washington Boulevard Project

Figure 3
Aerial Photograph

ESA

Project Description

The Project Site is currently occupied by two commercial buildings that total approximately 160,438 square feet (sf) of commercial floor area. The eastern building (Building 1) is a one- and two-story building containing approximately 70,808 sf of floor area. The western building (Building 2) is a three-story building with rooftop parking, with a height of approximately 49 feet from grade. Building 2 contains approximately 89,630 sf floor area. The Project Site also includes two connected surface parking lots (the “North Lot” and “South Lot"). The sidewalks adjoining the Project Site to the north are landscaped with street trees and trees are scattered throughout the existing surface parking lots. The Project Site currently provides a combined total of 439 surface parking spaces.

The Project would demolish all existing buildings and parking facilities on the Project Site and construct a new 5-story (up to a height of 61-feet) mixed-use development over one level of subterranean parking. The Project would include two, 5-story buildings (Building A and Building B) up to 61 feet in height that would include a total of 508 multi-family dwelling units (including 79 Low Income units) and 14,087 sf commercial use. The Project would include a total of 715 vehicular parking spaces, with 606 spaces provided within one subterranean level and 109 spaces provided on the enclosed first level of the building.

The Project would require excavation to accommodate one level of subterranean parking, footings, and foundations. Earthwork would require a net export of approximately 110,000 cubic yards (cy) of soil. Construction staging would be entirely internal to the Project Site. The Project would excavate to a maximum depth of 13 feet below grade.

Regulatory Framework

Cultural resources fall within the jurisdiction of several levels of government. The framework for the identification and, in certain instances, protection of cultural resources is established at the federal level, while the identification, documentation, and protection of such resources are often undertaken by state and local governments. As described below, the principal State, and local laws governing and influencing the preservation of cultural resources of national, State, regional, and local significance include the following:

1. The California Environmental Quality Act
2. The California Register of Historical Resources
3. The California Health and Safety Code
4. The California Public Resources Code
5. City of Culver City General Plan

State

California Environmental Quality Act

CEQA is the principal statute governing environmental review of projects occurring in the state and is codified in Public Resources Code (PRC) Section 21000 et seq. CEQA requires lead agencies to determine if a proposed project would have a significant effect on the environment, including significant effects on historical or unique archaeological resources. Under CEQA Section 21084.1, a project that may cause a substantial adverse change in the significance of a historical resource is a project that may have a significant effect on the environment.

CEQA Guidelines Section 15064.5 recognizes that historical resources include: (1) resources listed in, or determined to be eligible by the State Historical Resources Commission, for listing in the California Register of Historical Resources; (2) resources included in a local register of historical resources, as defined in PRC Section 5020.1(k) or identified as significant in a historical resource survey meeting the requirements of PRC Section 5024.1(g); and (3) any objects, buildings, structures, sites, areas, places, records, or manuscripts which a lead agency determines to be historically significant or significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California by the lead agency, provided the lead agency's determination is supported by substantial evidence in light of the whole record.

If a lead agency determines that an archaeological site is a historical resource, the provisions of PRC Section 21084.1 and CEQA Guidelines Section 15064.5 apply. If an archaeological site does not meet the criteria for a historical resource contained in the CEQA Guidelines, then the site may be treated in accordance with the provisions of PRC Section 21083, if it meets the criteria of a unique archaeological resource. As defined in PRC Section 21083.2, a unique archaeological resource is an archaeological artifact, object, or site, about which it can be clearly demonstrated that without merely adding to the current body of knowledge, there is a high probability that it meets any of the following criteria:

- Contains information needed to answer important scientific research questions and there is a demonstrable public interest in that information;
- Has a special and particular quality such as being the oldest of its type or the best available example of its type; or
- Is directly associated with a scientifically recognized important prehistoric or historic event or person.

If an archaeological site meets the criteria for a unique archaeological resource as defined in PRC Section 21083.2, then the site is to be treated in accordance with the provisions of PRC Section 21083.2, which state that if the lead agency determines that a project would have a significant effect on unique archaeological resources, the lead agency may require reasonable efforts be made to permit any or all of these resources to be preserved in place.[1] If preservation in place is not feasible, mitigation measures shall be required. The CEQA Guidelines note

[1] California Public Resources Code Section 21083.1(a), http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=21083.2. Accessed February 9, 2021.

that if an archaeological resource is neither a unique archaeological nor a historical resource, the effects of the project on those resources shall not be considered a significant effect on the environment.[2]

A significant effect under CEQA would occur if a project results in a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines Section 15064.5(a). Substantial adverse change is defined as "physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of a historical resource would be materially impaired".[3] According to CEQA Guidelines Section 15064.5(b)(2), the significance of a historical resource is materially impaired when a project demolishes or materially alters in an adverse manner those physical characteristics that:

A. Convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register; or

B. Account for its inclusion in a local register of historical resources pursuant to PRC Section 5020.1(k) or its identification in a historical resources survey meeting the requirements of PRC Section 5024.1(g) Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or

C. Convey its historical significance and that justify its eligibility for inclusion in the California Register as determined by a Lead Agency for purposes of CEQA.

In general, a project that complies with the Secretary of the Interior's Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings is considered to have impacts that are less than significant.[4]

California Register of Historical Resources

The California Register of Historical Resources (California Register) is "an authoritative listing and guide to be used by State and local agencies, private groups, and citizens in identifying the existing historical resources of the State and to indicate which resources deserve to be protected, to the extent prudent and feasible, from substantial adverse change."[5] The California Register was enacted in 1992, and its regulations became official on January 1, 1998. The California Register is administered by the California Office of Historic Preservation (OHP). The criteria for eligibility for the California Register are based upon National Register of Historic Places (National Register) criteria.[6] Certain resources are determined to be automatically included in the California Register, including California properties formally determined eligible for, or listed in, the National Register. To be eligible for the California Register, a prehistoric or historic-period property must be significant at the local, State, and/or federal level under one or more of the following four criteria:

---

2 State CEQA Statute and Guidelines, Section 15064.5(c)(4).

3 State CEQA Guidelines, Section 15064.5(b)(1).

4 State CEQA Guidelines, 15064.5(b)(3).

5 California Public Resources Code, Section 5024.1[a]. http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=5024.1. Accessed February 9, 2021.

6 California Public Resources Code, Section 5024.1[b] http://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?lawCode=PRC&sectionNum=5024.1. Accessed February 9, 2021.

a. Is associated with events that have made a significant contribution to the broad patterns of California's history and cultural heritage;
b. Is associated with the lives of persons important in our past;
c. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values; or
d. Has yielded, or may be likely to yield, information important in prehistory or history.

A resource eligible for the California Register must meet one of the criteria of significance described above, and retain enough of its historic character or appearance (integrity) to be recognizable as a historical resource and to convey the reason for its significance. It is possible that a historic resource may not retain sufficient integrity to meet the criteria for listing in the National Register, but it may still be eligible for listing in the California Register.

Additionally, the California Register consists of resources that are listed automatically and those that must be nominated through an application and public hearing process. The California Register automatically includes the following:

- California properties listed on the National Register and those formally determined eligible for the National Register;
- California Registered Historical Landmarks from No. 770 onward; and,
- Those California Points of Historical Interest that have been evaluated by the State Office of Historic Preservation (OHP) and have been recommended to the State Historical Resources Commission for inclusion on the California Register.

Other resources that may be nominated to the California Register include:

- Historical resources with a significance rating of Category 3 through 5 (those properties identified as eligible for listing in the National Register, the California Register, and/or a local jurisdiction register);
- Individual historical resources;
- Historic districts; and,
- Historical resources designated or listed as local landmarks, or designated under any local ordinance, such as an historic preservation overlay zone.

California Health and Safety Code

California Health and Safety Code Sections 7050.5, 7051, and 7054 address the illegality of interference with human burial remains (except as allowed under applicable PRC Sections), and the disposition of Native American burials in archaeological sites. These regulations protect such remains from disturbance, vandalism, or inadvertent destruction, and establish procedures to be implemented if Native American skeletal remains are discovered during construction of a project, including treatment of the remains prior to, during, and after evaluation, and reburial procedures.

California Public Resources Code (PRC)

California PRC Section 5097.98, as amended by Assembly Bill 2641, provides procedures in the event human remains of Native American origin are discovered during project implementation. PRC Section 5097.98 requires that no further disturbances occur in the immediate vicinity of the discovery, that the discovery is adequately protected according to generally accepted cultural and archaeological standards, and that further activities take into account the possibility of multiple burials. PRC Section 5097.98 further requires the Native American Heritage Commission (NAHC), upon notification by a County Coroner, designate and notify a Most Likely Descendant (MLD) regarding the discovery of Native American human remains. Once the MLD has been granted access to the site by the landowner and inspected the discovery, the MLD then has 48 hours to provide recommendations to the landowner for the treatment of the human remains and any associated grave goods. In the event that no descendant is identified, or the descendant fails to make a recommendation for disposition, or if the landowner rejects the recommendation of the descendant, the landowner may, with appropriate dignity, reinter the remains and burial items on the property in a location that will not be subject to further disturbance.

Local

City of Culver City General Plan

The City's General Plan 2045 has one goal (Goal C-1) for cultural resources (including archaeological resources), which indicates that "cultural resources are protected and enhanced through proactive measures" (City of Culver City, 2024:248). Measures C-1.15, C-1.16, and C-1.21 provided below are focused on the protection of archaeological resources.

- **C-1.15: Public knowledge promotion.** Promote public knowledge and understanding of cultural resources (including archaeological, tribal cultural resources, historic resources, and paleontological resources) present within the city.

- **C-1.16: Tribal consultation.** Continue to consult with Native American groups in accordance with Senate Bill 18 and Assembly Bill 52 to identify Tribal Cultural Resources.

- **C-1.21: Protect Archaeological, Paleontological, and Tribal Cultural Resources.** Promote programs and policies to protect known archaeological and paleontological sites and Tribal Cultural Resources.

The City's General Plan also includes the following implementation actions for the preservation of archaeological resources.

- **IA.C-8: Historic discretionary review.** Require that projects subject to discretionary review are screened to Cultural Affairs to determine if further evaluation by cultural affairs is warranted and, if so, require that projects undergo historic, archaeological, and paleontological assessments and are documented in technical studies by qualified experts to identify the potential for resources to be negatively affected during project implementation and to ensure steps are taken, where warranted, to protect resources.

- **IA.C-10: Standard conditions of development approval.** Continue to implement standard conditions of approval that require and specify the steps to be taken to avoid damage and promote preservation if unknown archaeological or paleontological resources, or Tribal Cultural Resource are uncovered during construction.

Prehistoric Setting

The chronology of Southern California is typically divided into three general time periods: the Early Holocene (9,600 cal B.C. to 5,600 cal B.C.), the Middle Holocene (5,600 cal B.C. to 1,650 cal B.C.), and the Late Holocene (1,650 cal B.C. to cal A.D. 1769). This chronology is manifested in the archaeological record by particular artifacts and burial practices that indicate specific technologies, economic systems, trade networks, and other aspects of culture.

While it is not certain when humans first came to California, their presence in Southern California by about 9,600 cal B.C. has been well documented. At Daisy Cave, on San Miguel Island, cultural remains have been radiocarbon dated to between 9,150 and 9,000 cal B.C. (Byrd and Raab, 2007). During the Early Holocene (9,600 cal B.C. to 5,600 cal B.C.), the climate of Southern California became warmer and more arid and the human populations, who were represented by small hunter gathers until this point and resided mainly in coastal or inland desert areas, began exploiting a wider range of plant and animal resources (Byrd and Raab, 2007).

During the Late Holocene (1,650 cal B.C. to cal A.D. 1769), many aspects of Millingstone culture persisted, but a number of socioeconomic changes occurred (Erlandson, 1994; Wallace 1955; Warren, 1968). The native populations of Southern California were becoming less mobile and populations began to gather in small sedentary villages with satellite resource-gathering camps. Increasing population size necessitated the intensified use of existing terrestrial and marine resources (Erlandson, 1994). Evidence indicates that the overexploitation of larger, high-ranked food resources may have led to a shift in subsistence, towards a focus on acquiring greater amounts of smaller resources, such as shellfish and small-seeded plants (Byrd and Raab, 2007). Between about A.D. 800 and A.D. 1350, there was an episode of sustained drought, known as the Medieval Climatic Anomaly (MCA) (Jones et al., 1999). While this climatic event did not appear to reduce the human population, it did lead to a change in subsistence strategies in order to deal with the substantial stress on resources.

Given the increasing sedentism and growing populations during the Late Holocene, territorial conscription and competition became acute. Primary settlements or village sites were typically established in areas with available freshwater, and where two or more ecological zones intersected (McCawley, 1996). This strategic placement of living space provided a degree of security in that when subsistence resources associated with one ecological zone failed, the resources of another could be exploited (McCawley, 1996). Villages typically claimed and carefully defended fixed territories that may have averaged 30-square miles in size encompassing a variety of ecological zones that could be exploited for subsistence resources (McCawley, 1996).

The Late Holocene marks a period in which specialization in labor emerged, trading networks became an increasingly important means by which both utilitarian and non-utilitarian materials were acquired, and travel

routes were extended. Trade during this period reached its zenith as asphaltum (tar), seashells, and steatite were traded from Catalina Island (*Pimu* or *Pimugna)* and coastal Southern California to the Great Basin. Major technological changes appeared as well, particularly with the advent of the bow and arrow sometime after cal A.D. 500, which largely replaced the use of the dart and atlatl (Byrd and Raab, 2007).

Ethnographic Setting

The Project Site is located in a region traditionally occupied by the Gabrielino. The term "Gabrielino" is a general term that refers to those Native Americans who were administered by the Spanish at the Mission San Gabriel Arcángel. Prior to European colonization, the Gabrielino occupied a diverse area that included: the watersheds of the Los Angeles, San Gabriel, and Santa Ana rivers; the Los Angeles basin; and the islands of San Clemente, San Nicolas, and Santa Catalina (Kroeber, 1925). Their neighbors included the Chumash and Tataviam to the north, the Juañeno to the south, and the Serrano and Cahuilla to the east. The Gabrielino language was part of the Takic branch of the Uto-Aztecan language family.

The Gabrielino Indians were hunter-gatherers and lived in permanent communities located near the presence of a stable food supply. Subsistence consisted of hunting, fishing, and gathering. Small terrestrial game was hunted with deadfalls, rabbit drives, and by burning undergrowth, while larger game such as deer were hunted using bows and arrows. Fish were taken by hook and line, nets, traps, spears, and poison (Bean and Smith, 1978). The primary plant resources were the acorn, gathered in the fall and processed in mortars and pestles, and various seeds that were harvested in late spring and summer and ground with manos and metates. The seeds included chia and other sages, various grasses, and islay or holly-leafed cherry. Community populations generally ranged from 50 to 100 inhabitants, although larger settlements may have existed. The Gabrielino are estimated to have had a population numbering around 5,000 in the pre-contact period (Kroeber, 1925).

The Late Prehistoric period, spanning from approximately 1,500 years B.P. to the mission era, is the period associated with the florescence of the Gabrielino (Wallace, 1955). Coming ashore near Malibu Lagoon or Mugu Lagoon in October of 1542, Juan Rodriguez Cabrillo was the first European to make contact with the Gabrielino Indians. The Gabrielino are reported to have been second only to their Chumash neighbors in terms of population size, regional influence, and degree of sedentism (Bean and Smith, 1978).

Maps produced by early explorers indicate that at least 26 Gabrielino villages were within proximity to known Los Angeles River courses, while an additional 18 villages were reasonably close to the river (Gumprecht, 2001). The closest named settlements to the Project Site are *Saa'anga* and *Waachnga.* Both of these settlements are depicted as located close to Ballona Creek (McCawley, 1996).

Historic Setting

Harry H. Culver (1880 -1946), the founder of Culver City, was born in Milford, Nebraska on January 22, 1880. The middle child of five, Culver was raised on a farm along with three brothers and a sister. His father, Jacob Hazel Culver, was a brigadier general in the National Guard and a strict disciplinarian. Culver followed in his

father's footsteps, enlisting in the military during the Spanish-American War. He studied at Doane College before spending three years at the University of Nebraska. In 1901, Culver traveled to the Philippines where he began working in the mercantile business, worked as a reporter for the Manila Times, and served as a special agent for the customs department. After more than three years in the Philippines, Culver returned to the United States, performing his customs duties in Detroit and Saint Louis. He resigned from the customs department in 1910 when he moved to California and began working for real estate giant I.N. Van Nuys. "As the story goes, after Van Nuys offered to make him a manager because of his exemplary work, Culver decided to venture out on his own. After intense study, Harry Culver pinpointed the area between Los Angeles and Abbot Kinney's resort of Venice for his city" (Cerra, 2013).

At the California Club in 1913, Harry Culver announced his plans to develop a city west of downtown Los Angeles. Culver saw an opportunity to capitalize on the excitement generated by Abbot Kinney's Venice of America development along the California coast south of Santa Monica. Between Venice and Los Angeles sat open land, originally part of Rancho La Ballona, and as the relationship between Los Angeles and Venice took shape, Culver saw a spot in between that was ideal for a new town site. "If you draw a line from the Story Building to the Ocean Front at Venice, at the halfway mark you will find three intersection electric lines—the logical center for what we propose to develop a town-site." Soon after Culver's speech, the city of Culver City was established. Culver promoted his new community by holding special events like "prettiest baby contests" and an annual marathon race. Newspaper advertisements exclaimed "All Roads Lead to Culver City!".

Culver City continued to grow and finally incorporated in 1917 (Cerra, 2013). The City grew outward from the downtown commercial area and adjacent film studios. This area saw commercial development along Culver Boulevard in the 1920s and 1930s, and spread to Washington Boulevard in the 1940s and 1950s, and was surrounded by residential neighborhoods. Downtown Culver City was centered on a main street (Washington Boulevard) anchored by a six-story hotel, Fire and Police Departments, a city hall, banks, restaurants, and stores. The early economics of Culver City were supported by movie studios. Industry came in the form of Western Stove in 1922, then the Helms Bakeries in 1930, and then the Hayden Industrial Tract was established in the 1940s. During the 1950s Washington Boulevard would be improved with a number of car dealerships. Over the years, more than forty annexations increased the size of the city from 1.2 square miles to about five square miles (Cerra, 2004).

At the heart of Screenland, the economic health of the City has always been strongly tied to the movie industry. Following the closure of MGM Studios, the City was looking for ways to spur economic development. To spur development and create a new flow of money, the City created the Redevelopment Agency (Sony Pictures, 2017). One of the first projects undertaken by the newly formed agency was the Fox Hills redevelopment. This development would open up more than 300 acres of land just southwest of the City to residential, commercial, and industrial growth.

Archival Research

SCCIC Records Search

ESA conducted a cultural resources records search (on January 8, 2025 at the CHRIS-SCCIC, housed at California State University, Fullerton) and included a review of all previously recorded cultural resources and previous studies within the Project Site and 0.50-mile radius.

Previous Cultural Resources Investigations

A total of 20 cultural resources studies have been conducted within the 0.50-mile radius of the Project Site. Of the 20 studies, none have previously covered the Project Site.

Previously Recorded Cultural Resources

A total of six cultural resources consisting of historic architectural buildings have been previously recorded within the 0.50-mile radius of the Project Site. No archaeological resources have been recorded within the Project Site or 0.50-mile radius. However, a total of five prehistoric archaeological resources are recorded outside of the 0.50-mile radius and adjacent to Ballona Creek (**Table 1**).

TABLE 1
PREVIOUSLY RECORDED CULTURAL RESOURCES WITHIN 0.50-MILES AND OUTSIDE THE RADIUS OF THE PROJECT SITE

P-Number (P-19-)	Permanent Trinomial (CA-LAN-)	Description	Status Code
53	53	Prehistoric archaeological site: village or campsite on the bank of La Ballona Creek. Among the artifacts found at the site consist of a double basin metate, a slab metate, metate fragments, a mortar fragment, a discoidal stone, shell fragments, manos, projectile points, and a stone disc	Not Evaluated
55	55	Prehistoric archaeological site: camp site located a few hundred feet east of Ballona Creek. Skeletal remains, a metate, shell fragments, and projectile points reported as found at the site	Not evaluated
56	56	Prehistoric archaeological site: camp site near Ballona Creek. A mano, scraper, and a thin smoothed oval pebble are among the items found at the site	Not evaluated
57	57	Prehistoric archaeological site: village or camp site on the south bank of La Ballona Creek. Shell fragments, projectile points, and large bowls were found at the site	Not evaluated

P-Number (P-19-)	Permanent Trinomial (CA-LAN-)	Description	Status Code
58	58	Prehistoric archaeological site: village or camp site on the north bank of La Ballona Creek. Mortars, complete and broken pestles, metates, manos, a blade, and cog stones were found at the site	Not evaluated
186736	-	Historic architectural resource: commercial building at 10875 Venice Blvd	Unknown
187723	-	Historic architectural resource: Triangle New York Motion Picture Studio, Metro Goldwyn Mayer Studio	Unknown
189760	-	Historic architectural resource: residence at 10966 Venice Blvd	6Z
189762	-	Historic architectural resource: single story duplex buildings at 3801-3803 Tilden Ave, 11030-11036 Venice Blvd	6Z
190952	-	Historic architectural resource: Morris K. Hamasaki Elementary School	6Z
192936	-	Historic architectural resource: motel building	6Z

Other Research

Additional archaeological resources (the report for which have not yet been archived at the CHRIS-SCCIC as it is still in progress) were identified in the general vicinity of the Project Site during ground disturbing activities in connection with a development project in Downtown Culver City (ESA, 2022). These include two isolated prehistoric metates that were recovered in the upper six feet of disturbed fill sediments in an area of the property that had been previously developed with a large warehouse building. Moreover, three isolated historic-period artifacts (glass bottle containers for soda and liquor) were recovered during construction of a development project in the general vicinity of the Project Site in the upper five feet of disturbed fill sediments (ESA, 2021). The report for this project has also yet to be submitted to the CHRIS-SCCIC. Both of these properties had a similar land use history as the Project Site.

Sacred Lands File Search

The NAHC maintains a confidential SLF which contains sites of traditional, cultural, or religious value to the Native American community. The NAHC was contacted by ESA on December 19, 2024 to request a search of the SLF. On January 9, 2025, the NAHC indicated that the results of the SLF search yielded negative results, but mentioned that the absence of specific site information does not mean absence of cultural resources in a project. The NAHC results letter is provided in **Appendix B** of this report.

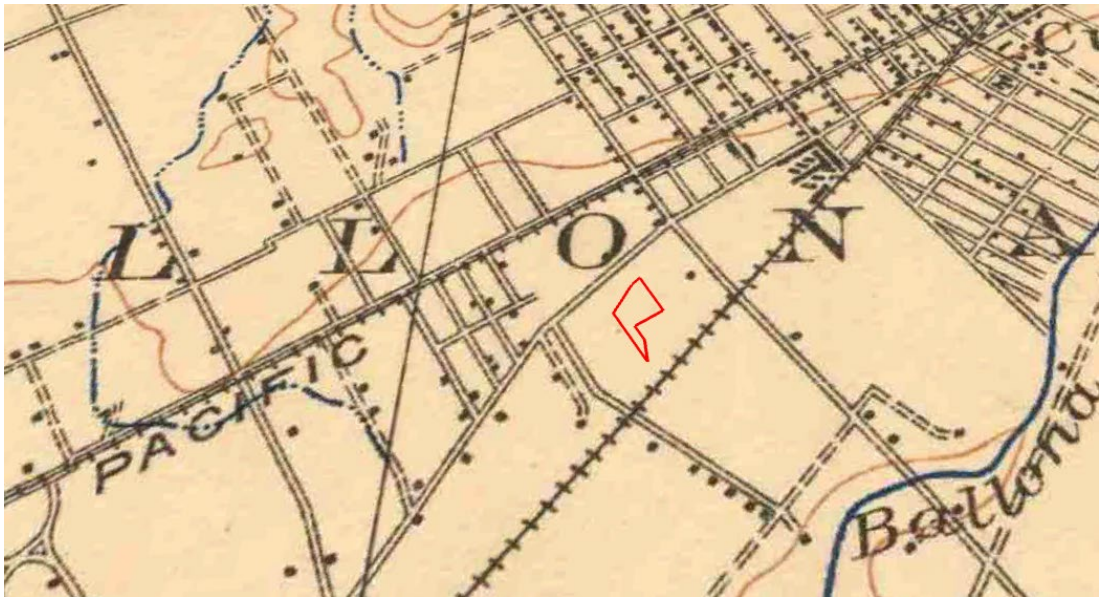
Land Use History Research

Historic maps, Sanborn maps, and aerial photographs were examined to understand the land use history of the Project Site and vicinity and to contribute to an assessment of the Project Site's potential to retain buried archaeological resources. Available topographic maps include the 1894 Los Angeles 15-minute topographic quadrangle and the 1920 Santa Monica 15-minute topographic quadrangle (TopoView, 2024). Sanborn maps were available for the years 1924, 1929, 1949, 1950 (Los Angeles Public Library, 2024; Northgate Environmental Management, Inc., 2023).

The 1894, 1896, 1898, 1900, and 1902 historic topographic maps depict the Project Site as undeveloped and Ballona Creek is shown approximately 0.60 miles east of the Project Site. Nearby streets that are also depicted on these topographic maps include the existing Washington Boulevard and Overland Avenue (although their names are not labeled). However, the immediate vicinity of the Project Site appears as mostly undeveloped (**Figure 4**). Review of the 1920 topographic map still shows the Project Site as undeveloped, but by this time the Pacific Electric Route is observed as located south of the southern portion of the Project Site (**Figure 5**).

10950 Washington Boulevard Project / D202300392.00
SOURCE: TopoView, 2024

Figure 4
Overview of Project Site (in red) on the 1894 topographic map.



10950 Washington Boulevard Project / D202300392.00
SOURCE: TopoView, 2024

Figure 5
Overview of Project Site (in red) on the 1920 topographic map.

The 1924, 1929, and 1950 Sanborn maps cover approximately 85 percent of the Project Site. The Sanborn maps show no coverage for a portion of the easternmost and southernmost portions of the Project Site, which account for approximately 15 percent of the overall Project Site. The 1924 Sanborn map for instance shows that a commercial restaurant (labeled as "Plantation Road House"), dance hall and a transformer were present in the north central portion of the Project Site. The 1929 Sanborn map depicts a residential dwelling along the southern portion of the Project Site (**Figure 6**). The 1949 Sanborn map shows that the restaurant and dance hall had been expanded and renamed "Foreman Phillips Country Barn". An "Auto Trailer Camp" is shown as located north of the restaurant/dance hall. The 1950 Sanborn map shows that Foreman Phillips Country Barn" has been renamed "Aircraft Parts W. Ho" and includes an office, a warehouse, and a chemical storage area. A store is also depicted in the westernmost portion, along with the residential dwelling in the southern portion, as previously observed in the 1929 Sanborn map (**Figure 7**).

Path: U:\GIS\GIS\Projects\2023xxx\D202300392_00_10950_Washington_Blvd_Mixed_Use_Project_MND_EIR\03_Project\Cultural.aprx Fig 6 - Sanborn 1929_ MCScott 1/14/2025

SOURCE: ESA, 2024; Los Angeles Public Library, 2024

10950 Washington Blvd Mixed-Use Project

Figure 6
1929 Sanborn Map

ESA

Path: U:\GIS\GIS\Projects\2023xxx\D202300392_00_10950_Washington_Blvd_Mixed_Use_Project_MND_EIR\03_Project\Cultural.aprx Fig 7 - Sanborn 1950, MCScott 1/14/2025

SOURCE: ESA, 2024; Los Angeles Public Library, 2024

10950 Washington Blvd Mixed-Use Project

Figure 7
1950 Sanborn Map

Review of Phase I Environmental Site Assessment

Review of the Phase I Environmental Site Assessment for the Project indicates that the Project Site encompasses an office building, a parking garage, and a commercial building with sound stage. By 1964, the northern portion of the Project Site was developed with a large commercial structure and that surface parking occupied the central portion of the Project Site. The southwestern portion of the Project Site was vacant land. By 1977, a parking structure was built on the central portion and a paved parking lot in the southern portion. Since then, the Project Site has remained in its current configuration and contained the same uses (Northgate Environmental Management, Inc., 2023).

Subsurface Sensitivity Assessment

Prehistoric Archaeological Analysis

Review of the geotechnical report by Geotechnologies, Inc. (2023) indicates that a total of one boring and six test pits were excavated at the Project Site. The borings were drilled to a depth of 60 feet below grade, while the test pits were excavated to depths between 5 and 10 feet below grade. Fill materials (consisting of a mixture of clayey silt, sandy silt, and silty sand) were found to depths ranging between 1 and 3 feet below the existing grade. Native alluvial soils (consisting of interlayered mixtures of sand, silt and clay) were found beneath the fill. The alluvial soils are described as ranging "in color from medium brown, yellowish brown, and grayish brown, and are moist to wet, medium dense to very dense, or stiff to very stiff, and fine to coarse grained" (Geotechnologies, Inc., 2023:2).

The review of the geologic map covering the Project Site indicates that the surface of the Project Site is underlain by Holocene-aged younger Quaternary alluvium (mapped as Qa) composed of sand and silt-clay derived from the Santa Monica Mountains, as well as gravel and sand from stream channels (Dibblee and Ehrenspeck, 1991). These geologic deposits date back to the time period (11,700 years ago to present) – the period for which there is widely accepted evidence for human occupation of southern California (Byrd and Raab, 2007).

Researchers have indicated that the presence of prehistoric archaeological sites is positively correlated with proximity to water, as well as flat to gently sloped landforms, with proximity to water as the most important factor to consider when assessing archaeological site sensitivity (Meyer and Brandy, 2019; Meyer et al. ,2010). The Project Site is located approximately 0.60 miles west of Ballona Creek (former Los Angeles River), and as such, the area of the Project Site would have attracted prehistoric inhabitants for the exploitation of floral and faunal resources. Moreover, alluvial deposition often results in the burial and preservation of prehistoric archaeological materials. The results of the SCCIC records search indicate that a total of five prehistoric archaeological sites are recorded within the 0.50 to 1-mile radius of the Project Site, which confirms that prehistoric occupation has occurred in the vicinity of the Project Site. Moreover, the Native American villages of *Saa'anga* and *Waachnga* were formerly located in the vicinity of Ballona Creek, which demonstrates that prehistoric occupation has occurred in this region in an environmental setting similar to that of the Project Site's. Nevertheless, approximately 50 percent of the Project Site is developed with buildings and a parking structure, while the remaining 50 percent is developed with a surface parking lot. In cases where later development does disturb native sediments,

archaeological materials can become intermixed within historic fill such as in the case with the two prehistoric metates encountered during monitoring in connection with a development project in Downtown Culver City located in the vicinity of the Project Site in a similar geologic setting and underneath similar buildings. For these reasons stated above, there is a moderate to high potential for prehistoric archaeological materials to be encountered as a result of Project-related ground-disturbing activities.

Historical Archaeological Analysis

Development of the Project Site began in the 1920s with the construction of a commercial restaurant labeled as "Plantation Road House", a dance hall and a transformer within the northcentral portion. Sanborn maps from 1929, 1949, and 1950 show changes to the original restaurant and dance hall throughout the years but also exhibit a residential dwelling along the southern portion of the Project Site and a store along the western portion of the Project Site. By 1964, the Project Site had been redeveloped with a large commercial structure and surface parking. By 1977, a parking structure was built on the central portion of the Project Site. Currently, the eastern and southern portions of the Project Site are developed with surface parking lot. Parking lots have the potential to cap and preserve archaeological resources below the surface as excavations for parking lots are typically shallow and would therefore not disturb or displace deeper archaeological resources, and the asphalt pavement could have served as a barrier that could have prevented further impacts to any such resources. During construction activities for another project located near the Project Site, a total of three isolated historic-period artifacts (consisting of whole glass bottle containers) were identified within the upper five feet of disturbed fill sediments at a property that had a similar land use history as the Project Site. Given the identification of historic-period archaeological resources in the vicinity and the potential for past and current land uses to have capped and sealed archaeological resources, the potential to encounter historic-period archaeological resources, especially in the central portion of the Project Site, is considered moderate to high.

Summary of Results and Recommended Mitigation Measures

The archaeological sensitivity assessment has indicated that the potential for encountering prehistoric archaeological resources is moderate to high across the Project Site while the potential for historic-period archaeological resources, is also considered moderate to high. Therefore, impacts to previously unknown buried archaeological resources would be potentially significant, and the following mitigation measures are recommended to reduce impacts to archaeological resources to a less-than-significant level under CEQA:

- Mitigation Measure CUL-1: Prior to the issuance of a demolition permit, the Applicant shall retain an archaeologist who meets the Secretary of the Interior's Professional Qualifications Standards for Archaeology (Qualified Archaeologist) to oversee an archaeological monitor who shall be present during construction excavations such as demolition, clearing/grubbing, grading, trenching, or any other construction excavation activity associated with the Project. The frequency of monitoring shall be based on the rate of excavation and grading activities, proximity to known archaeological resources, the materials being excavated (younger alluvium vs. older alluvium), and the depth of excavation, and if found, the abundance and type of archaeological resources encountered, as determined by the Qualified Archaeologist). The frequency of monitoring shall be determined based on the factors presented above, and can be reduced to part-time

inspections or ceased entirely if determined appropriate by the Qualified Archaeologist. Prior to commencement of excavation activities, an Archaeological and Cultural Resources Sensitivity Training shall be given for construction personnel. The training session shall be carried out by the Qualified Archaeologist and shall focus on how to identify archaeological resources that may be encountered during earthmoving activities and the procedures to be followed in such an event.

- Mitigation Measure CUL-2: In the event that historic or prehistoric archaeological resources (e.g., bottles, foundations, refuse dumps, Native American artifacts or features, etc.) are unearthed, ground-disturbing activities shall be halted or diverted away from the vicinity of the find so that the find can be evaluated. An appropriate buffer area shall be established by the Qualified Archaeologist around the find where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. All archaeological resources unearthed by project construction activities shall be evaluated by the Qualified Archaeologist and a Gabrielino Tribe. If the resources are Native American in origin, the Gabrielino Tribe shall consult with the City and Qualified Archaeologist regarding the treatment and curation of any prehistoric archaeological resources. If a resource is determined by the Qualified Archaeologist to constitute a "historical resource" pursuant to CEQA Guidelines Section 15064.5(a) or a "unique archaeological resource" pursuant to Public Resources Code Section 21083.2(g), the Qualified Archaeologist shall coordinate with the Applicant and the City to develop a formal treatment plan that would serve to reduce impacts to the resources. The treatment plan established for the resources shall be in accordance with CEQA Guidelines Section 15064.5(f) for historical resources and Public Resources Code Sections 21083.2(b) for unique archaeological resources. The treatment plan shall incorporate the Gabrielino Tribe's treatment and curation recommendations. Preservation in place (i.e., avoidance) is the preferred manner of treatment. If preservation in place is not feasible, treatment may include implementation of archaeological data recovery excavations to remove the resource along with subsequent laboratory processing and analysis. The treatment plan shall include measures regarding the curation of the recovered resources that may include curation at a public, non-profit institution with a research interest in the materials, such as the Natural History Museum of Los Angeles County or the Fowler Museum, if such an institution agrees to accept the material and/or the Gabrielino Tribe. If no institution or the Gabrielino Tribe accept the resources, they may be donated to a local school or historical society in the area (such as the Culver City Historical Society) for educational purposes.

- Mitigation Measure CUL-3: Prior to the release of the grading bond, the Qualified Archaeologist shall prepare a final report and appropriate California Department of Parks and Recreation Site Forms at the conclusion of archaeological monitoring. The report shall include a description of resources unearthed, if any, treatment of the resources, results of the artifact processing, analysis, and research, and evaluation of the resources with respect to the California Register of Historical Resources and CEQA. The report and the Site Forms shall be submitted by the Applicant to the City, the South Central Coastal Information Center, and representatives of other appropriate or concerned agencies to signify the satisfactory completion of the Project and required mitigation measures.

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Appendix A

Personnel

Kyle Garcia, MA, RPA

Principal Archaeologist

EDUCATION

MA, Anthropology (Archaeology Option), California State University Los Angeles

BA, Anthropology, (Physical/ Biological Emphasis), University of California, Santa Barbara

21 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Registered Professional Archaeologist, #4587

Secretary of Interior-Qualified Archaeologist

Riverside County Registered Archaeologist #202 and Paleontologist

Orange County Certified Archaeologist

Orange County Certified Paleontologist

Santa Barbara County-Certified Archaeologist

40-Hour HAZWOPER Training – Update, 2023

PROFESSIONAL AFFILIATIONS

Society for American Archaeology

Society for California Archaeology

Pacific Coast Archaeological Society

Kyle Garcia has over 21 years of experience in the archaeology and prehistory of southern California, and meets and exceeds the Secretary of Interior Standards qualificaitons for a prehistoric and historic archaeolgoist. During his career, he has authored or contributed to more than 800 projects subject to the requirements of the California Environmental Quality Act, the National Environmental Policy Act (NEPA), and regulations implementing Section 106 of the National Historic Preservation Act (Section 106 of the NHPA). He is well-versed in the archaeological resources of California's coastal, interior, and island settings. He is skilled in evaluation historic and prehistoric archaeological resources; agency and Native American consultation; pedestrian surveys, testing and evaluation excavations as well as archaeological and paleontological construction monitoring, and laboratory processing. During his tenure, he has authored or contributed to more than 400 technical reports and sections to support all levels of CEQA and NEPA documents. Kyle's portfolio of projects includes energy, water, and transportation infrastructure as well as residential, commercial, mixed-use, institutional, and urban redevelopment serving public and private sector clients. Kyle has conducted archaeological work throughout California and is a certified archaeologist and paleontologist in Riverside, Santa Barbara, and Orange counties.

Relevant Experience

Archaeological/Paleontological Monitoring. Kyle has managed more than 120 archaeological and/or paleontological construction monitoring projects in Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. He has a commanding knowledge of the procedures to implement in the event of an inadvertent discovery during construction, and how to navigate an applicant or lead agency though that process to ensure compliance with the project's mitigation measures or conditions of approval and to reach consensus on treatment of the discovery, especially if the discovery is Native American in origin.

Paleontology. In addition to his archaeological work, Kyle has been cross-trained in paleontological mitigation monitoring and assisted in the excavations of a Miocene whale fossil near Irvine and a new species of extinct tuna in Laguna Niguel, California. Kyle has also managed or conducted more than 200 paleontological assessments and 40 paleontological monitoring projects throughout southern California. He has assisted ESA's paleontologists with the preparation of paleontological reports in compliance with CEQA and local paleontological guidelines, including guidelines for the Society for Vertebrate Paleontology.

Project Experience

Archaeological and Paleontological Monitoring for the LAX Crossfield Taxiway Improvements, Los Angeles, CA. *Project Manager/Archaeological Monitor.* Between 2009-2010, Kyle performed archaeological and paleontological monitoring services during

earthmoving operations associated with the development of the Crossfield Taxiway project in accordance with established mitigation measures from the LAX Crossfield Taxiway Project (CFTP) EIR. PCR conducted archaeological and paleontological field visits, paleontological sediment sampling, and monitoring of earthmoving operations associated with the construction of CFTP until activities requiring monitoring ended. These operations included excavations for filter boxes, water pipeline installation, and the realignment of World Way West. In addition to monitoring, Kyle performed an archaeology and paleontology training session for appropriate project personnel involved with construction of the project. The training session focused on how to identify archaeological and paleontological resources that may be encountered during earthmoving activities, and the procedures to be followed in such an event. No resources were identified during the monitoring effort and these findings were summarized in a report that was submitted to Los Angeles World Airports. Kyle served as project director/manager, crew chief, monitor, and co-author of the final report.

University High School Beautification Project, Los Angeles, CA. *Archaeologist*. Kyle performed archaeological monitoring during earth-moving activities on the campus. The archaeological monitoring program ensured the protection of the village site and springs, and resulted in the discovery of remains of the original portico of the Administration Building which was destroyed by the Long Beach Earthquake of 1933.

Rancho Campana High School and Performing Arts Center Construction Monitoring, Camarillo, CA. *Project Manager*. Kyle led the archaeological and paleontological monitoring for the project as a part of ESA's on-call contract with Oxnard Union High School. He managed and coordinated the effort and prepared the associated report. ESA identified two archaeological resources (56-001512/CA-VEN-1512 and 56-001513/CA-VEN-1513H) during monitoring efforts and several paleontological localities during the monitoring and sediment screening activities and worked together with the Ventureño Chumash regarding treatment for the archaeological resources. Although several archaeological and paleontological resources were encountered during the construction monitoring efforts, the resources were treated in accordance with the mitigation measures and, as a result, the impacts to the resources were reduced to a less than significant level pursuant to the CEQA.

Citron (Stella Park) Townhome Development, Escondido, CA: *Project Manager.* Kyle served as the project manager responsible for overseeing the archaeological and Native American monitoring at the project in accordance with the Conditions of Approval. The project included the construction of a 65-unit townhome development on a vacant 2.29-acre site in the City of Escondido.

Archaeological Monitoring, Test Excavations, and Data Recovery Excavations During Construction of the Crystal Geyser Roxane Cabin Bar Ranch Water Bottling Facility, Olancha, Inyo County, CA. *Principal Investigator/Project Director/Manager/Crew Chief.* Kyle managed/directed archaeological construction monitoring services in accordance with the Cultural Resources mitigation measures in the Mitigation Monitoring and Reporting Program (MMRP) of the EIR for the project. During initial clearing and grubbing activities associated with the project, five prehistoric archeological resources were encountered. Kyle assisted the Applicant in developing a cultural resources treatment plan to address identify, evaluate, and mitigate project impacts to these resources to a less than significant level. Pursuant to the MMRP, this treatment plan was developed in coordination with ESA (Kyle), the County, CG Roxane, and the Lone-Pine Pauite-Shoshone Reservation. The treatment plan included measures for resource avoidance, additional survey, and the excavation of nine controlled excavation units and multiple mechanical backhoe trenches across the project site. More than a 1,000 artifacts have been recovered from this project. This project began in 2015 and continues today.

Fatima Clark

Archaeologist

EDUCATION

BA, Anthropology, California State University, Fullerton

16 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Orange County Certified Archaeologist

HAZWOPER Certified

PROFESSIONAL AFFILIATIONS

Society for California Archaeology

Fatima has 16 years of hands-on archaeological experience and is practiced in project management and client and agency coordination. Her field experience is complimented by the course study and participation in numerous archaeological excavations in California, Arizona, and Peru. Fatima has written California Environmental Quality Act (CEQA)-level technical reports, Environmental Impact Report (EIR) sections, Initial Study sections, archaeological peer reviews, archaeological monitoring reports, and reports pursuant to California Department of Transportation (Caltrans) requirements. She is also experienced in performing archaeological testing, site recordation, laboratory analysis, pedestrian surveys, records searches through several California Historical Resources Information Systems-Information Centers, and monitoring for a wide variety of projects, including mixed-use, residential, and energy, water, and road infrastructure projects. In addition to her archaeology background, Fatima has been cross-trained in conducting paleontological surveys and monitoring and has co-authored and managed associated reports.

Relevant Experience

Los Angeles Department of Water and Power, Fort Independence Travel Plaza Power Project, Independence (Owens Valley), CA. *Project Manager*. Fatima is in the process of preparing the cultural resources assessment in compliance with NEPA, Section 106, and CEQA. LADWP proposes to install 13 new temporary poles, one (1) anchor, and replace one (1) existing pole for a 34.5 kV line extension to provide power during construction of a new Travel Center at 141 N. Highway 395 in Fort Independence, Inyo County, California.

Landify ECT Corporation, Lower Sweetwater Park Project, City of Chula Vista, CA. *Project Manager*. Fatima has prepared a cultural resources assessment in compliance with CEQA. The Project proposes to redevelop the existing 21.3 acre Project Site with sports facilities within the City of Chula Vista.

County of Los Angeles, Department of Public Works, Whittier Boulevard Underground Utility Project, Los Angeles County, CA. *Project Co-Manager.* Fatima prepared the cultural resources assessment in support of a Class 2 Categorical Exemption. The project consists of the removal of utility poles and overhead lines, and the excavation for underground utility lines along Whittier Boulevard right-of-way. One historical resource, the early-to-mid 20th century Los Angeles Railway (or Yellow Cars), was identified in the project area as a result of archival research and geotechnical investigations. Fatima also managed the archaeological monitoring of construction activities and prepared the monitoring report.

City of Carson, Avocet Energy Storage System Project, City of Carson, CA. *Archaeologist.* Fatima managed the preparation of the archaeological and paleontological resources assessment reports in compliance with CEQA. The proposed Project includes the development of an approximately 200-megawatt battery energy storage system on a

6.96-acre site (BESS site), improvements and upgrades to the existing SCE Hinson Substation (SCE Hinson Substation site), the construction of a gen-tie line to connect to substation to the BESS site (proposed gen-tie line route), and other associated improvements. The proposed gen-tie route would cross three jurisdictions including: the City of Carson, the City of Los Angeles, and the City of Long Beach.

Storm Properties, Inc. Storm Hill Lane Project, Rolling Hills, CA. *Project Manager.* Fatima managed the day-to-day coordination for the monitoring and preparation of the archaeological/paleontological monitoring report pursuant to CEQA. As a result of the monitoring, several fossils were identified and these are currently being analyzed. The Project requires the reconstruction and expansion of Storm Hill Lane from the currently addressed and developed lot at 4 Storm Hill Lane to the three undeveloped lots.

Kiewit Infrastructure West Co., Ballona Wetlands Sequence 1 & 2 Restoration, Culver City, CA. *Project Manager.* Fatima managed the coordination for the monitoring with the archaeological and biological monitors, as well as coordination with the client. ESA's monitors were present during trenching and grading within portions of Ballona Creek in Culver City.

Southern California Association of Governments (SCAG) 2024 Connect SoCal Program PEIR, Los Angeles, Riverside, San Bernardino, Orange, Imperial and Ventura, CA. *Deputy Project Manager.* Fatima led the preparation of the PEIR Sections (cultural, paleontological, and tribal resources), as well as coordinated the Native American consultation efforts. Connect SoCal 2024 is a long-range comprehensive plan for the region's multi-modal transportation system. Preparing the Plan is one of SCAG's primary statutory responsibilities under federal and state law. A regional transportation plan (RTP) is the mechanism used in California by both metropolitan planning organizations and regional transportation planning agencies to conduct long-range (at least 20-year) planning in their regions. SCAG must adopt an RTP and update it every four years, or more frequently, if the region is to receive federal and state transportation dollars for public transit, streets/roads, and bicycle and pedestrian improvements.

Culver City, Crossings Campus (Culver City & City of Los Angeles, CA). *Deputy Project Manager.* Fatima led the preparation of the archaeological resources report and coordinated the preparation of the paleontological resources report. Fatima also led the preparation of the EIR sections (cultural, paleo, tribal). Culver Crossings Properties LLC, the Applicant, proposes to develop an office project (Project) on an approximately 4.46-acre site (Project Site) comprised of two properties: one 1.63-acre parcel is located in the City of Culver City (City), while the second 2.83-acre parcel is located in the City of Los Angeles.

County of San Diego Department of Parks and Recreation, Sweetwater Campground Geotech Boring Monitoring, San Diego County, CA. *Project Co- Manager.* Fatima co-managed the archaeological monitoring and coordinated with Red Tail for Native American monitoring and the County of San Diego Department of Parks and Recreation during Geotech borings for the Project.

Los Angeles County Department of Regional Planning, East San Gabriel Valley Area Plan (ESGVAP) Program EIR, Eastern Portion of Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The ESGVAP is part of the Los Angeles County 2035 General Plan, which will require an amendment. The ESGVAP is a long-range policy document developed to guide long-term growth of the area through development of a guiding vision, goals, policies, and implementation actions for the unincorporated communities in the East San Gabriel Valley. The ESGVAP's planning area consists of 24 unincorporated islands and communities and encompasses a total land area of 210.5 square miles.

Fatima Clark (Continued)

Archaeologist

Los Angeles County Department of Regional Planning, Los Angeles County 2045 Climate Action Plan (CAP) Update and PEIR, Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The County adopted the *Unincorporated Los Angeles County Community Climate Action Plan 2020* (2020 CCAP) in 2015 as a component of the Air Quality Element of the General Plan. The 2020 CCAP aligned with General Plan goals, policies, and programs, as well as several other existing programs in Los Angeles County. The 2020 CCAP was the first attempt to set greenhouse gas (GHG) emissions reduction goals in Los Angeles County. Although the targets for the 2020 CCAP were ultimately not fully met, the plan provided a road map for implementing the County's GHG reduction measures. The 2020 CCAP actions were implemented through County Code amendments and programs related to climate action. The Draft 2045 CAP builds on previous work and defines new reduction targets beyond the year 2020.

Eastern Municipal Water District, San Jacinto Valley Groundwater Treatment Facility Project, San Jacinto, CA. *Archaeologist.* Fatima assisted with the Phase II archaeological testing for the Project. The site was the location of the region's first trading post/general store, established ca. 1868. It later became the Palma Hotel, constructed by Henry T. Hewitt. The hotel was also used as a Riverside County hospital before it was destroyed in an earthquake in 1899.

San Manuel Band of Mission Indians, Sand Canyon Flood Control Permitting Project, San Bernardino County, CA. *Archaeologist.* Fatima was in charge of preparing the cultural resources assessment in compliance with Section 106. Fatima also conducted the pedestrian survey. The San Manuel Band of Mission Indians is considering taking over operation and maintenance of a concrete-lined channel and debris basin (known as Sand Creek) along Sand Canyon, within unincorporated San Bernardino County.

City of Long Beach, 615 E. Ocean Boulevard Project, Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in support of an addendum to the Certified City of Long Beach Downtown Plan Program Environmental Impact Report. The Project would develop a 21-story high-rise residential building on an approximately 0.4-acre site located at 615 East Ocean Boulevard within the City's limits (Project site).

City of Long Beach Department of Development Services, Planning Bureau, 7250 Carson Street Project, City of Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in compliance with CEQA. The Project Applicant proposes to subdivide a 20-acre parcel into two parcels (Parcel A and Parcel B). Other than the approval of the tentative parcel map to subdivide the existing parcel, no proposed improvements or development for Parcel A are included as part of the Project. Development of Parcel B (Project Site) would include the development of two fast-food restaurants and parking spaces.

City of Diamond Bar, Crooked Creek Residential Subdivision Project, Los Angeles County, CA. *Archaeologist.* Fatima conducted the archaeological and paleontological resources assessments in compliance with CEQA and the City of Diamond Bar General Plan Policy RC-P-42. The studies included records searches, pedestrian survey, and subsurface sensitivity assessments. No cultural resources were identified in the project site, but the area was found to have the potential to contain subsurface prehistoric archaeological resources and paleontological resources. The project consisted of the development of seven single-family residences and associated infrastructure on approximately 2.5 acres. The project required approval of a Vesting Tentative Tract Map, Conditional Use Permit, Tree Permit, and Development Review.

Appendix B

Sacred Lands File Search

NATIVE AMERICAN HERITAGE COMMISSION

CHAIRPERSON
Reginald Pagaling
Chumash

VICE-CHAIRPERSON
Buffy McQuillen
Yokayo Pomo, Yuki, Nomlaki

SECRETARY
Sara Dutschke
Miwok

PARLIAMENTARIAN
Wayne Nelson
Luiseño

COMMISSIONER
Isaac Bojorquez
Ohlone-Costanoan

COMMISSIONER
Stanley Rodriguez
Kumeyaay

COMMISSIONER
Laurena Bolden
Serrano

COMMISSIONER
Reid Milanovich
Cahuilla

COMMISSIONER
Bennae Calac
Pauma-Yuima Band of Luiseño Indians

ACTING EXECUTIVE SECRETARY
Steven Quinn

NAHC HEADQUARTERS
1550 Harbor Boulevard
Suite 100
West Sacramento,
California 95691
(916) 373-3710
nahc@nahc.ca.gov

January 9, 2025

Fatima Clark
ESA

Via Email to: FClark@esassoc.com

Re: 10950 Washington Blvd Mixed-Use Project, Los Angeles County

To Whom It May Concern:

A record search of the Native American Heritage Commission (NAHC) Sacred Lands File (SLF) was completed for the information you have submitted for the above referenced project. The results were negative. However, the absence of specific site information in the SLF does not indicate the absence of cultural resources in any project area. Other sources of cultural resources should also be contacted for information regarding known and recorded sites.

Attached is a list of Native American tribes who may also have knowledge of cultural resources in the project area. This list should provide a starting place in locating areas of potential adverse impact within the proposed project area. I suggest you contact all of those indicated; if they cannot supply information, they might recommend others with specific knowledge. By contacting all those listed, your organization will be better able to respond to claims of failure to consult with the appropriate tribe. If a response has not been received within two weeks of notification, the Commission requests that you follow-up with a telephone call or email to ensure that the project information has been received.

If you receive notification of change of addresses and phone numbers from tribes, please notify me. With your assistance, we can assure that our lists contain current information.

If you have any questions or need additional information, please contact me at my email address: Andrew.Green@nahc.ca.gov.

Sincerely,

Andrew Green

Andrew Green
Cultural Resources Analyst

Attachment

Native American Heritage Commission
Native American Contact List
Los Angeles County
1/9/2025

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Cahuilla Band of Indians	F	BobbyRay Esparza, Cultural Director	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		besparza@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
Cahuilla Band of Indians	F	Anthony Madrigal, Tribal Historic Preservation Officer	52701 CA Highway 371 Anza, CA, 92539	(951) 763-5549		anthonymad2002@gmail.com	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	6/28/2023
Cahuilla Band of Indians	F	Erica Schenk, Chairperson	52701 CA Highway 371 Anza, CA, 92539	(951) 590-0942	(951) 763-2808	chair@cahuilla-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	2/1/2024
Gabrieleno Band of Mission Indians - Kizh Nation	N	Christina Swindall Martinez, Secretary	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno Band of Mission Indians - Kizh Nation	N	Andrew Salas, Chairperson	P.O. Box 393 Covina, CA, 91723	(844) 390-0787		admin@gabrielenoindians.org	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	8/18/2023
Gabrieleno/Tongva San Gabriel Band of Mission Indians	N	Anthony Morales, Chairperson	P.O. Box 693 San Gabriel, CA, 91778	(626) 483-3564	(626) 286-1262	GTTribalcouncil@aol.com	Gabrieleno	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	12/4/2023
Gabrielino Tongva Indians of California Tribal Council	N	Robert Dorame, Chairperson	P.O. Box 490 Bellflower, CA, 90707	(562) 761-6417	(562) 761-6417	gtongva@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino Tongva Indians of California Tribal Council	N	Christina Conley, Cultural Resource Administrator	P.O. Box 941078 Simi Valley, CA, 93094	(626) 407-8761		christina.marsden@alumni.usc.edu	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/16/2023
Gabrielino/Tongva Nation	N	Sandonne Goad, Chairperson	106 1/2 Judge John Aiso St., #231 Los Angeles, CA, 90012	(951) 807-0479		sgoad@gabrielino-tongva.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	3/28/2023
Gabrielino-Tongva Tribe	N	Charles Alvarez, Chairperson	23454 Vanowen Street West Hills, CA, 91307	(310) 403-6048		Chavez1956metro@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
Gabrielino-Tongva Tribe	N	Sam Dunlap, Cultural Resource Director	P.O. Box 3919 Seal Beach, CA, 90740	(909) 262-9351		tongvatcr@gmail.com	Gabrielino	Los Angeles,Orange,Riverside,San Bernardino,Santa Barbara,Ventura	5/30/2023
Santa Rosa Band of Cahuilla Indians	F	Vanessa Minott, Tribal Administrator	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	vminott@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
Santa Rosa Band of Cahuilla Indians	F	Steven Estrada, Tribal Chairman	P.O. Box 391820 Anza, CA, 92539	(951) 659-2700	(951) 659-2228	sestrada@santarosa-nsn.gov	Cahuilla	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	4/8/2024
Soboba Band of Luiseno Indians	F	Jessica Valdez, Cultural Resource Specialist	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-6261	(951) 654-4198	jvaldez@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023
Soboba Band of Luiseno Indians	F	Joseph Ontiveros, Tribal Historic Preservation Officer	P.O. Box 487 San Jacinto, CA, 92581	(951) 663-5279	(951) 654-4198	jontiveros@soboba-nsn.gov	Cahuilla Luiseno	Imperial,Los Angeles,Orange,Riverside,San Bernardino,San Diego	7/14/2023

This list is current only as of the date of this document. Distribution of this list does not relieve any person of statutory responsibility as defined in Section 7050.5 of the Health and Safety Code, Section 5097.94 of the Public Resources Code and Section 5097.98 of the Public Resources Code.

This list is only applicable for contacting local Native Americans with regard to cultural resources assessment for the proposed 10950 Washington Blvd Mixed-Use Project, Los Angeles County.

Record: PROJ-2025-000122
Report Type: List of Tribes
Counties: Los Angeles
NAHC Group: All

Appendix F
Geotechnical Investigation

Geotechnologies, Inc.
Consulting Geotechnical Engineers
439 Western Avenue
Glendale, California 91201-2837
818.240.9600 • Fax 818.240.9675

November 17, 2023
Revised March 7, 2025
File No. 22460

Hudson 10950 Washington, LLC
11601 Wilshire Boulevard
Los Angeles, California 90025

Attention: Chris Pearson

Subject: Environmental Impact Report, Soils and Geology Issues
Proposed Mixed-Use Development
10950 Washington Boulevard, Culver City, California

Dear Mr. Pearson:

1.0 INTRODUCTION

This document is intended to discuss potential soil and geological issues for the proposed development, as required by Appendix G of the California Environmental Quality Act (CEQA) Guidelines. This report included seven exploratory excavations, information from previous geotechnical investigations performed at the site, collection of representative samples, laboratory testing, engineering analysis, review of published geologic data, review of available geotechnical engineering information and the preparation of this report.

2.0 SITE CONDITIONS

The Project Site is located at 10950 Washington Boulevard in Culver City, California. The Project Site is roughly 5.8 acres in area, bounded by Washington Boulevard to the northwest, commercial and residential developments to the northeast, residential developments to the southeast, and a mosque and residential developments to the southwest. The Project Site is shown relative to nearby topographic features in the enclosed Vicinity Map.

The Project Site grade descends gently to the south. Based on review of the elevation contours presented in the NavigateLA Website, developed by the City of Los Angeles Bureau of Engineering, the site grade ranges from approximate elevation 66 feet Above Mean Sea Level (AMSL) near the northern portion of the site, to approximate elevation 52 feet at the southern portion of the site.

The Project Site is currently developed with a one- and two-story commercial building, a three-story commercial building, and surface parking lots. Vegetation at the Project Site is minimal, and consists of mature trees and bushes, contained in planter areas. Drainage across the site appears to be by sheetflow to the south.

3.0 PROJECT SCOPE

Preliminary information concerning the proposed development was provided by the client. In addition, the preliminary architectural plans prepared by KFA, dated January 15, 2025, were reviewed for the preparation of this report. The proposed mixed-use development will consist of two 5-story buildings over one common subterranean parking level. It is anticipated that the finished floor of the subterranean parking level will extend to an approximate depth of 11 feet below the proposed ground floor level.

The proposed development will be designed in accordance with the applicable California Building Code.

4.0 FIELD EXPLORATION

This firm has conducted previous explorations at the Project Site, pertaining to previously proposed projects. The explorations were conducted on October 20, 2012, and May 20, 2017, and consisted of excavating one boring and six test pits. The boring was drilled to a depth of 60 feet below grade with the aid of a truck-mounted drilling machine using 8-inch diameter hollowstem augers. The test pits were excavated to depths ranging between 5 and 10 feet below grade with the aid of a 4-inch diameter hand auger. The exploration locations are shown on the Plot Plan and the geologic materials encountered are logged on Plates A-1 through A-7.

The location of exploratory excavations was determined from hardscaped features shown in the enclosed Plot Plan. Elevations of the exploratory excavations were determined from elevation contours presented in the NavigateLA Website. The location and elevation of the exploratory excavations should be considered accurate only to the degree implied by the method used.

5.0 SUBSURFACE CONDITIONS

5.1 Geologic Materials

Fill materials were encountered in the exploratory excavations to depths ranging between 1 and 3 feet below the existing grade. Fill materials observed in the excavations consist of a mixture of clayey silt, sandy silt, and silty sand. The fill ranges from medium brown to reddish brown in color, and is slightly moist to moist, stiff, or medium dense, and fine to coarse grained.

The fill is in turn underlain by native alluvial soils consisting of interlayered mixtures of sand, silt and clay. The alluvial soils range in color from medium brown, yellowish brown, and grayish brown, and are moist to wet, medium dense to very dense, or stiff to very stiff, and fine to coarse grained. More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

The geologic materials consist of detrital sediments deposited by river and stream action typical to this area of Los Angeles County. More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

5.2 Groundwater

Groundwater was encountered in Boring B1, at an approximate depth of 27 feet below the ground surface. Based on the elevation contours presented in the NavigateLA Website, the observed groundwater elevation corresponds to approximate elevation 26.5 feet AMSL.

The historically highest groundwater level was established by review of California Geological Survey Seismic Hazard Evaluation Report 023 Plate 1.2 entitled "Historically Highest Ground Water Contours". Review of this plate indicates that the historically highest groundwater level is on the order of 20 feet below grade. A copy of this map is included in the appendix as Historically Highest Groundwater Levels.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site.

6.0 REGIONAL GEOLOGIC SETTINGS AND FAULTING

6.1 Regional Geologic Settings

The Project Site is located in the Los Angeles Basin and within the Peninsular Ranges Geomorphic Province. The Peninsular Ranges are characterized by northwest-trending blocks of mountain ridges and sediment-floored valleys. The dominant geologic structural features are northwest trending fault zones that either die out to the northwest or terminate at east-west trending reverse faults that form the southern margin of the Transverse Ranges (Yerkes, 1965).

The Los Angeles Basin is located at the northern end of the Peninsular Ranges Geomorphic Province. The basin is bounded by the east and southeast by the Santa Ana Mountains and San Joaquin Hills. It is bounded to the northwest by the Santa Monica Mountains. Over 22 million years ago the Los Angeles basin was a deep marine basin formed by tectonic forces between the North American and Pacific plates. Since that time, over 5 miles of marine and non-marine sedimentary rock as well as intrusive and extrusive igneous rocks have filled the basin. During the last 2 million years, defined by the Pleistocene and Holocene epochs, the Los Angeles basin and surrounding mountain ranges have been uplifted to form the present-day landscape. Erosion of the surrounding mountains has resulted in deposition of unconsolidated sediments in low-lying areas by rivers such as the Los Angeles River. Areas that have experienced subtle uplift have been eroded with gullies.

6.2 Regional Faulting

The enclosed "Regional Fault Location Map" shows the location of faults mapped in the greater Los Angeles area. Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be negligible (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established.

Two major buried thrust fault structures in the Los Angeles area are the Elysian Park fold and thrust belt and the Torrance-Wilmington fold and thrust belt. It is postulated that the Elysian Park structure was responsible for the magnitude 5.9, October 1, 1987, Whittier Narrows earthquake, and that the Torrance-Wilmington structure was responsible for the magnitude 5.0, January 19, 1989, Malibu earthquake. The magnitude 6.7, January 17, 1994, Northridge earthquake was caused by a buried thrust fault located beneath the San Fernando Valley.

7.0 SOIL AND GEOLOGY ISSUES

a) Fault Activity

Based on criteria established by the California Division of Mines and Geology (CDMG) now called California Geologic Survey (CGS), faults may be categorized as Holocene-active, Pre-Holocene faults, and Age-undetermined faults. Holocene-active faults are those which show evidence of surface displacement within the last 11,700 years. Pre-Holocene faults are those that have not moved in the past 11,700 years. Age-undetermined faults are faults where the recency of fault movement has not been determined. Faults showing no evidence of surface displacement within the last 1.6 million years are considered inactive for most purposes, with the exception of design of some critical structures.

Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the Southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be low (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established. Therefore, the potential for surface rupture on these surface-verging splays at magnitudes higher than 6.0 cannot be precluded.

The enclosed "Regional Fault Location Map" shows the location of faults mapped in the greater Los Angeles area. A list of faults located within 60 miles (100 kilometers) from the Project Site has been provided in the enclosed table titled: Seismic Source Summary Table.

This table is based on information provided by the USGS in their 2008 National Seismic Hazard Maps – Source Parameters database. The distances provided in this table are measured from a point selected near the center of the site. The following sections describe some of the regional Holocene-Active faults, Pre-Holocene faults, and blind thrust faults.

i) Holocene-Active Faults

Newport-Inglewood Fault System

The Newport-Inglewood Fault System is located 1.86 miles to the east of the Project Site. The Newport-Inglewood Fault System is a broad zone of discontinuous north to northwestern en echelon faults and northwest to west trending folds. The fault zone extends southeastward from West Los Angeles, across the Los Angeles Basin, to Newport Beach and possibly offshore beyond San Diego (Barrows, 1974; Weber, 1982; Ziony, 1985).

The onshore segment of the Newport-Inglewood Fault System extends for about 37 miles from the Santa Ana River to the Santa Monica Mountains. Here it is overridden by, or merges with, the east-west trending Santa Monica zone of reverse faults.

The surface expression of the Newport-Inglewood Fault System is made up of a strikingly linear alignment of domal hills and mesas that rise on the order of 400 feet above the surrounding plains. From the northern end to its southernmost onshore expression, the Newport-Inglewood Fault System is made up of: Cheviot Hills, Baldwin Hills, Rosecrans Hills, Dominguez Hills, Signal Hill-Reservoir Hill, Alamitos Heights, Landing Hill, Bolsa Chica Mesa, Huntington Beach Mesa, and Newport Mesa. Several single and multiple fault strands, arranged in a roughly left stepping en echelon arrangement, make up the fault zone and account for the uplifted mesas.

The most significant earthquake associated with the Newport-Inglewood Fault System was the Long Beach earthquake of 1933 with a magnitude of 6.3 on the Richter scale. It is believed that the Newport-Inglewood Fault System is capable of producing a 7.5 magnitude earthquake.

Santa Monica Fault

The Santa Monica Fault, located approximately 2.96 miles to the north of the Project Site, is a part of the Transverse Ranges Southern Boundary Fault System. The Santa Monica Fault extends east from the coastline in Pacific Palisades through Santa Monica and West Los Angeles and merges with the Hollywood Fault at the West Beverly Hills Lineament in Beverly Hills where its strike is northeast. It is believed that at least six surface ruptures have occurred in the past 50 thousand

years. In addition, a well-documented surface rupture occurred between 10 and 17 thousand years ago, although a more recent earthquake probably occurred 1 to 3 thousand years ago. This leads to an average earthquake recurrence interval of 7 to 8 thousand years.[a] It is thought that the Santa Monica Fault may produce earthquakes with a maximum magnitude of 7.4.

In 2018, the California Geological Survey established an Earthquake Fault Zone for the Santa Monica Fault. A copy of this map may be found in the Appendix.

Hollywood Fault

The Hollywood Fault is part of the Transverse Ranges Southern Boundary fault system. The Hollywood Fault is located approximately 4.96 miles north of the Project Site. This fault trends east-west along the base of the Santa Monica Mountains from the West Beverly Hills Lineament in the West Hollywood–Beverly Hills area to the Los Feliz area of Los Angeles. The Hollywood Fault is the eastern segment of the reverse oblique Santa Monica–Hollywood Fault. Based on geomorphic evidence, stratigraphic correlation between exploratory borings, and fault trenching studies, this fault is classified as active.

Until recently, the approximately 9.3-mile-long Hollywood Fault was considered to be expressed as a series of linear ground-surface geomorphic expressions and south-facing ridges along the south margin of the eastern Santa Monica Mountains and the Hollywood Hills. Multiple recent fault rupture hazard investigations have shown that the Hollywood Fault is located south of the ridges and bedrock outcroppings along portions of Sunset Boulevard. The Hollywood Fault has not produced any damaging earthquakes during the historical period and has had relatively minor micro-seismic activity. It is estimated that the Hollywood Fault is capable of producing a maximum 6.7 magnitude earthquake. In 2014, the CGS established an Earthquake Fault Zone for the Hollywood Fault.

Malibu Coast Fault

The Malibu Coast Fault is part of the Transverse Ranges Southern Boundary fault system, a west-trending system of reverse, oblique-slip, and strike-slip faults that extends for more than approximately 124 miles along the southern edge of the Transverse Ranges and includes the Hollywood, Raymond, Anacapa–Dume, Malibu Coast, Santa Cruz Island, and Santa Rosa Island Faults.

[a] *Southern California Earthquake Center, a National Science Foundation and U.S. Geological Survey Center. Active Faults in the Los Angeles Metropolitan Region, www.scec.org/research/special/SCEC001activefaultsLA.pdf; accessed August 2023.*

The Malibu Coast Fault System runs in an east-west orientation onshore subparallel to and along the shoreline for a linear distance of about 17 miles through the Malibu City limits, but also extends offshore to the east and west for a total length of approximately 37.5 miles. The onshore Malibu Coast Fault System involves a broad, wide zone of faulting and shearing as much as 1 mile in width. While the Malibu Coast Fault System has not been officially designated as an active fault zone by the State of California and no Special Studies Zones have been delineated along any part of the fault zone under the Alquist-Priolo Act of 1972, evidence for Holocene activity (movement in the last 11,000 years) has been established in several locations along individual fault splays within the fault system. Due to such evidence, several fault splays within the onshore portion of the fault system are identified as active.[b]

Large historic earthquakes along the Malibu Coast Fault include the 1979, 5.2 magnitude earthquake and the 1989, 5.0 magnitude earthquake.[c] The Malibu Coast Fault System is approximately 6.80 miles northwest of the Project Site and is believed to be capable of producing a maximum 7.0 magnitude earthquake.

Palos Verdes Fault

Studies indicate that there are several active on-shore extensions of the strike-slip Palos Verdes Fault, which is located approximately 8.58 miles southwest of the Project Site. Geophysical data also indicate the offshore extensions of the fault are active, offsetting Holocene age deposits. No historic large magnitude earthquakes are associated with this fault. However, the fault is considered active by the California Geological Survey. It is estimated that the Palos Verdes Fault is capable of producing a maximum 7.7 magnitude earthquake.

Raymond Fault

The Raymond Fault is located approximately 13.03 miles to the northeast of the Project Site. The Raymond Fault is an effective groundwater barrier which divides the San Gabriel Valley into groundwater sub-basins. Much of the geomorphic evidence for the Raymond Fault has been obliterated by urbanization of the San Gabriel Valley. However, a discontinuous escarpment can be traced from Monrovia to the Arroyo Seco in South Pasadena. The very bold, “knife edge” escarpment in Monrovia parallel to Scenic Drive is believed to be a fault scarp of the Raymond Fault. Trenching of the Raymond Fault is reported to have revealed Holocene movement (Weaver and Dolan, 1997).

[b] *City of Malibu Planning Department, Malibu General Plan, Chapter 5.0, Safety and Health Element, http://qcode.us/codes/malibu-general-plan/; accessed August 2023.*
[c] *California Institute of Technology, Southern California Data Center. Chronological Earthquake Index, www.data.scec.org/significant/malibu1979.html; accessed August 2023.*

The recurrence interval for the Raymond Fault is probably slightly less than 3,000 years, with the most recent documented event occurring approximately 1,600 years ago (Crook, et al, 1978). However, historical accounts of an earthquake that occurred in July 1855 as reported by Toppozada and others, 1981, places the epicenter of a Richter Magnitude 6 earthquake within the Raymond Fault. It is believed that the Raymond Fault is capable of producing a 6.8 magnitude earthquake. The Raymond Fault is considered active by the California Geological Survey.

Verdugo Fault

The Verdugo Fault is located approximately 14.14 miles to the northeast of the Project Site. The Verdugo Fault runs along the southwest edge of the Verdugo Mountains. The fault displays a reverse motion. According to Weber, et. al., (1980) 2 to 3 meters high scarps were identified in alluvial fan deposits in the Burbank and Glendale areas. Further to the northeast, in Sun Valley, a fault was reportedly identified at a depth of 40 feet in a sand and gravel pit. Although considered active by the County of Los Angeles, Department of Public Works (Leighton, 1990), and the United States Geological Survey, the fault is not designated with an Earthquake Fault Zone by the California Geological Survey. It is estimated that the Verdugo Fault is capable of producing a maximum 6.9 magnitude earthquake.

Sierra Madre Fault System

The Sierra Madre Fault alone forms the southern tectonic boundary of the San Gabriel Mountains in the northern San Fernando Valley. It consists of a system of faults approximately 75 miles in length. The individual segments of the Sierra Madre Fault system range up to 16 miles in length and display a reverse sense of displacement and dip to the north. The most recently active portions of the zone include the Mission Hills, Sylmar and Lakeview segments, which produced an earthquake in 1971 of magnitude 6.4. Tectonic rupture along the Lakeview Segment during the San Fernando Earthquake of 1971 produced displacements of approximately 2½ to 4 feet upward and southwestward.

It is believed that the Sierra Madre Fault System is capable of producing an earthquake of magnitude 7.3. The closest trace of the fault is located approximately 18.37 miles northeast of the Project Site.

Whittier-Elsinore Fault System

The Whittier Fault is located approximately 20.71 miles to the southeast of the Project Site. The Whittier Fault together with the Chino Fault comprises the northernmost extension of the northwest trending Elsinore fault system. The mapped surface of the Whittier Fault extends in a west-northwest direction for a

distance of 20 miles from the Santa Ana River to the terminus of the Puente Hills. The Whittier Fault is essentially a strike-slip, northeast dipping fault zone which also exhibits evidence of reverse movement along with en echelon[d] fault segments, en echelon folds and anatomizing (braided) fault segments. Right lateral offsets of stream drainages of up to 8800 feet (Durham and Yerkes, 1964) and vertical separation of the basement complex of 6,000 to 12,000 feet (Yerkes, 1972), have been documented. It is believed that the Whittier fault is capable of producing a 7.8 magnitude earthquake.

The Whittier Narrows earthquakes of October 1, 1987, and October 4, 1987, occurred in the area between the westernmost terminus of the mapped trace of the Whittier Fault and the frontal fault system. The main 5.9 magnitude shock of October 1, 1987, was not caused by slip on the Whittier Fault. The quake ruptured a gently dipping thrust fault with an east-west strike (Haukson, Jones, Davis and others, 1988). In contrast, the earthquake of October 4, 1987, is assumed to have occurred on the Whittier Fault as focal mechanisms show mostly strike-slip movement with a small reverse component on a steeply dipping northwest striking plane (Haukson, Jones, Davis and others, 1988).

Santa Susana Fault

The Santa Susana Fault extends approximately 17 miles west-northwest from the northwest edge of the San Fernando Valley into Ventura County and is at the surface high on the south flank of the Santa Susana Mountains. The fault ends near the point where it overrides the south-side-up South strand of the Oak Ridge fault. The Santa Susana Fault strikes northeast at the Fernando lateral ramp and turns east at the northern margin of the Sylmar Basin to become the Sierra Madre Fault. This fault is exposed near the base of the San Gabriel Mountains for approximately 46 miles from the San Fernando Pass at the Fernando lateral ramp east to its intersection with the San Antonio Canyon fault in the eastern San Gabriel Mountains, east of which the range front is formed by the Cucamonga Fault. The Santa Susana Fault has not experienced any recent major ruptures except for a slight rupture during the 6.5 magnitude 1971 Sylmar earthquake.[e] The Santa Susana Fault is considered to be active by the County of Los Angeles. It is believed that the Santa Susana Fault has the potential to produce a 6.9 magnitude earthquake. The closest trace of the fault is located approximately 21.25 miles northwest of the Project Site.

[d] *En echelon refers to closely spaced, parallel or subparallel, overlapping or step-like minor structural features.*
[e] *California Institute of Technology, Southern California Data Center. Chronological Earthquake Index, www.data.scec.org/significant/santasusana.html; accessed August 2023.*

San Gabriel Fault System

The San Gabriel Fault System is located approximately 22.31 miles northeast of the Project Site. The San Gabriel Fault system comprises a series of subparallel, steeply north-dipping faults trending approximately north 40 degrees west with a right-lateral sense of displacement. There is also a small component of vertical dip-slip separation. The fault system exhibits a strong topographic expression and extends approximately 90 miles from San Antonio Canyon on the southeast to Frazier Mountain on the northwest. The estimated right lateral displacement on the fault varies from 34 miles (Crowell, 1982) to 40 miles (Ehlig, 1986), to 10 miles (Weber, 1982). Most scholars accept the larger displacement values and place the majority of activity between the Late Miocene and Late Pliocene Epochs of the Tertiary Era (65 to 1.8 million years before present).

Portions of the San Gabriel Fault System are considered active by California Geological Survey. Recent seismic exploration in the Valencia area (Cotton and others, 1983; Cotton, 1985) has established Holocene offset. Radiocarbon data acquired by Cotton (1985) indicate that faulting in the Valencia area occurred between 3,500 and 1,500 years before present.

It is hypothesized by Ehlig (1986) and Stitt (1986) that the Holocene offset on the San Gabriel Fault System is due to sympathetic (passive) movement as a result of north-south compression of the upper Santa Susana thrust sheet. Seismic evidence indicates that the San Gabriel Fault System is truncated at depth by the younger, north-dipping Santa Susana-Sierra Madre Faults (Oakeshott, 1975; Namson and Davis, 1988).

San Andreas Fault System

The San Andreas Fault system forms a major plate tectonic boundary along the western portion of North America. The system is predominantly a series of northwest trending faults characterized by a predominant right lateral sense of movement. At its closest point the San Andreas Fault system is located approximately 40.82 miles to the northeast of the Project Site.

The San Andreas and associated faults have had a long history of inferred and historic earthquakes. Cumulative displacement along the system exceeds 150 miles in the past 25 million years (Jahns, 1973). Large historic earthquakes have occurred at Fort Tejon in 1857, at Point Reyes in 1906, and at Loma Prieta in 1989. Based on single-event rupture length, the maximum Richter magnitude earthquake is expected to be approximately 8.25 (Allen, 1968). The recurrence interval for large earthquakes on the southern portion of the fault system is on the order of 100 to 200 years.

ii) Pre-Holocene Faults

Overland Avenue Fault

The National Seismic Hazard Maps – Source Parameters database (USGS, 2008) does not include the Overland Fault. But based on the studies of Poland, et al. (1959) the concealed trace of the Overland Avenue Fault is located approximately ¼-mile to the east of the Project Site, along Overland Avenue. The location of this fault is shown in the enclosed Local Geologic Map.

The Overland Fault extends from the northwest flank of the Baldwin Hills to Santa Monica Boulevard, in the Vicinity of Overland Avenue. The fault trends northwest between the Charnock Fault and the Newport-Inglewood Fault Zone. The Overland Fault is depicted by Poland, et al. (1959) as an inferred fault, cutting late Pleistocene terrace deposits and concealed under alluvium. Ziony, et al. (1979) note that the alluvium is not cut by the fault, an interpretation that is in agreement with more recent work by Ziony and Jones (1989).

The dip of the Overland Avenue fault is unknown; however, based on historical water levels, displacement along the fault is believed to be vertical, with an offset of approximately 30 feet. It is anticipated that the west site of the fault has moved downward relative to the east side. The fault apparently has not been observed at the surface. The Overland Fault has been designated as a Pre-Holocene fault by the California Geological Survey (CGS), having its most recent surface displacement within the late Quaternary Age (last 1.6 million years).

No Special Studies Zones have been delineated by the State of California, or any other jurisdiction, along any part of the Overland Fault. Based on the poorly constrained location of the Overland Fault near the site, its concealment under the alluvium, and the age of its most recent displacement, it is the opinion of this firm that the potential for surface rupture at the site due to this fault is considered remote.

Anacapa-Dume Fault

The Anacapa–Dume Fault, located approximately 8.27 miles to the northwest of the Project Site, is a near-vertical offshore escarpment exceeding 600 meters locally, with a total length exceeding 62 miles. This fault is also part of the Transverse Ranges Southern Boundary fault system. It occurs as close as 3.6 miles offshore south of Malibu at its western end, but trends northeast where it merges with the offshore segments of the Santa Monica Fault Zone. It is believed that the Anacapa–Dume Fault is responsible for generating the historic 1930 magnitude 5.2 Santa Monica earthquake, the 1973 magnitude 5.3 Point Mugu earthquake, and the 1979 and 1989 Malibu earthquakes, each of which possessed a magnitude of 5.0.[f]

[f] *City of Malibu Planning Department. Malibu General Plan, Chapter 5.0, Safety and Health Element,*

The Anacapa–Dume fault is thought to be capable of producing a maximum magnitude 7.2 earthquake.

iii) Blind Thrusts Faults

Blind or buried thrust faults are faults without a surface expression but are a significant source of seismic activity. By definition, these faults have no surface trace, therefore the potential for ground surface rupture is considered remote. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the Southern California area. Due to the buried nature of these thrust faults, their existence is sometimes not known until they produce an earthquake. Two blind thrust faults in the Los Angeles metropolitan area are the Puente Hills Blind Thrust and the Elysian Park Blind Thrust. Another blind thrust fault of note is the Northridge Fault located in the northwestern portion of the San Fernando Valley.

The Puente Hills Blind Thrust fault extends eastward from Downtown Los Angeles to the City of Brea in northern Orange County. The Puente Hills Blind Thrust Fault includes three north-dipping segments, named from east to west as the Coyote Hills segment, the Santa Fe Springs segment, and the Los Angeles segment. These segments are overlain by folds expressed at the surface as the Coyote Hills, Santa Fe Springs Anticline, and the Montebello Hills. The Los Angeles segment of the Puente Hills Blind Thrust is located approximately 4.44 miles to the east of the Project Site.

The Santa Fe Springs segment of the Puente Hills Blind Thrust fault is believed to be the cause of the October 1, 1987, Whittier Narrows Earthquake. Based on deformation of late Quaternary age sediments above this fault system and the occurrence of the Whittier Narrows earthquake, the Puente Hills Blind Thrust Fault is considered an active fault capable of generating future earthquakes beneath the Los Angeles Basin. A maximum moment magnitude of 7.0 is estimated by researchers for the Puente Hills Blind Thrust Fault.

The Elysian Park anticline is thought to overlie the Elysian Park Blind Thrust. This fault has been estimated to cause an earthquake every 500 to 1,300 years in the magnitude range 6.2 to 6.7. The Elysian Park anticline is approximately 9.43 miles to the southeast of the subject site.

The Mw 6.7 Northridge earthquake was caused by the sudden rupture of a previously unknown, blind thrust fault. This fault has since been named the Northridge Thrust, however it is also known in some of the literature as the Pico Thrust. It has been assigned a maximum magnitude of 6.9 and a 1,500-to-1,800-year recurrence interval. The Northridge Thrust is located 20.58 miles to the northwest of the Project Site.

http://qcode.us/codes/malibu-general-plan/; accessed August 2023.

b) Surface Ground Rupture

In 1972, the Alquist-Priolo Special Studies Zones Act (now known as the Alquist-Priolo Earthquake Fault Zoning Act) was passed into law. As revised in 2018, The Act defines "Holocene-active" Faults utilizing the same aging criteria as that used by California Geological Survey (CGS). However, established state policy has been to zone only those faults which have direct evidence of movement within the last 11,700 years. It is this recency of fault movement that the CGS considers as a characteristic for faults that have a relatively high potential for ground rupture in the future.

CGS policy is to delineate a boundary from 200 to 500 feet wide on each side of the Holocene-Active fault trace based on the location precision, the complexity, or the regional significance of the fault. If a site lies within an Earthquake Fault Zone, a geologic fault rupture investigation must be performed that demonstrates that the proposed building site is not threatened by surface displacement from the fault before development permits may be issued.

Ground rupture is defined as surface displacement which occurs along the surface trace of the causative fault during an earthquake. Based on research of available literature and results of site reconnaissance, no known Holocene-active or Pre-Holocene faults underlie the subject site. In addition, the subject site is not located within an Alquist-Priolo Earthquake Fault Zone. As shown in the enclosed Earthquake Zones of Required Investigation Map, the nearest Earthquake Fault Zone is located approximately 1.75 miles to the east of the Project Site, for the Newport-Inglewood Fault. Based on these considerations, the potential for surface ground rupture at the subject site is considered low.

c) Seismicity

As with all of Southern California, the Project Site is subject to potential strong ground motion, should a moderate to strong earthquake occur on a local or regional fault. Design of any proposed structures on the site in accordance with the provisions of the applicable California Building Code will mitigate the potential effects of strong ground shaking.

d) Deaggregated Seismic Source Parameters

The peak ground acceleration (PGA) and modal magnitude for the Project Site was obtained from the USGS Probabilistic Seismic Hazard Deaggregation program (USGS, 2014). The parameters are based on a 2 percent in 50 years ground motion (2475-year return period). A shear wave velocity (Vs30) of 259 meters per second was utilized in the computation. The deaggregation program indicates a PGA of 0.87g and a mean magnitude of 6.69 for the site.

e) California Building Code Seismic Parameters

Based on information derived from the subsurface exploration, the Project Site is classified as Site Class D, which corresponds to a "Stiff Soil" Profile, according to Table 20.3-1 of ASCE 7-16. This information and the site coordinates were input into the OSHPD seismic utility program in order to calculate ground motion parameters for the site.

CALIFORNIA BUILDING CODE SEISMIC PARAMETERS	
California Building Code	2022
ASCE Design Standard	7-16
Site Class	D
Mapped Spectral Acceleration at Short Periods (S_S)	1.952g
Site Coefficient (F_a)	1.0
Maximum Considered Earthquake Spectral Response for Short Periods (S_{MS})	1.952g
Five-Percent Damped Design Spectral Response Acceleration at Short Periods (S_{DS})	1.301g
Mapped Spectral Acceleration at One-Second Period (S_1)	0.691g
Site Coefficient (F_v)	1.7*
Maximum Considered Earthquake Spectral Response for One-Second Period (S_{M1})	1.175g*
Five-Percent Damped Design Spectral Response Acceleration for One-Second Period (S_{D1})	0.783g*

** These values are determined based on the tabulated values shown on ASCE 7-16, Table 11.4-2 for the Long-Period Site Coefficient, F_v. It should be noted that the exception to performing a site-specific hazard analysis for structures on Site Class D for values of S_1 greater than or equal to 0.2 presented by ASCE 7-16 may be followed, provided the conditions outlined in the ASCE 7-16 Section 11.4.8 (including Supplement 3 of the ASCE 7 Standards) are implemented in the structural design and analyses. This exception recommends that, where a site-specific ground motion hazard analysis is not required, the S_{M1} determined by eq. (11.4-2) is increased by 50% for all applications of S_{M1} in this standard. The resulting value of the parameter S_{D1} determined by Eq. (11.4-4) shall be used for all applications of S_{D1} in this standard. This would require that the S_{M1} and S_{D1} values provided in the above table are increased by 50%.*

f) Liquefaction

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

Based on review of the Earthquake Zones of Required Investigation for the Beverly Hills Quadrangle (CGS, 2018), a very small portion of the southern area of the Project Site is located within a "Liquefiable" area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial earthquake. A copy of this map is included in the Appendix.

A site-specific liquefaction analysis was performed following the Recommended Procedures for Implementation of the California Geologic Survey Special Publication 117A, Guidelines for Analyzing and Mitigating Seismic Hazards in California (CGS, 2008), and the EERI Monograph (MNO-12) by Idriss and Boulanger (2008). This semi-empirical method is based on a correlation between measured values of Standard Penetration Test (SPT) resistance and field performance data.

Groundwater was encountered during exploration at a depth of 27 feet below the existing grade. Based on review of the seismic hazard zone report of the Beverly Hills 7½-minute quadrangle (CDMG, 1998), the historically highest groundwater level for the site is mapped at a depth of 20 feet below the ground surface. Both the historically highest groundwater level and the current groundwater level were utilized for the enclosed liquefaction analysis.

Section 11.8.3 of ASCE 7-16 indicates that the potential for liquefaction shall be evaluated utilizing an acceleration consistent with the MCE_G PGA. Utilizing the OSHPD seismic utility program, this corresponds to a PGA_M of 0.92g. The USGS Probabilistic Seismic Hazard Deaggregation program (USGS, 2014) indicates a PGA of 0.87g (2 percent in 50 years ground motion) and a mean magnitude of 6.69 for the site. The liquefaction potential evaluation was performed by utilizing a magnitude 6.69 earthquake, and a peak horizontal acceleration of 0.92g.

The enclosed "Empirical Estimation of Liquefaction Potential" is based on Boring B1, which was excavated within the area of the site classified as susceptible to liquefaction. Standard Penetration Test (SPT) data were collected at 5-foot intervals. Soil samples were collected and conveyed to the laboratory for testing and analysis. The percent passing Number 200 sieve, Atterberg Limits, and Plasticity Index (PI) of the representative soil samples collected during our field exploration are presented on Plates E and F.

The procedure presented in the SP117A guidelines was followed in analyzing the liquefaction potential of the subject site. The SP 117A guidelines were developed based on a paper titled, "Assessment of the Liquefaction Susceptibility of Fine-Grained Soils", by Bray and Sancio (2006). According to the SP117A, soils having a Plastic Index greater than 18 exhibit clay-like behavior, and the liquefaction potential of these soils are considered to be low. Therefore, where the results of Atterberg Limits testing showed a Plastic Index greater than 18, the soils would be considered non-liquefiable, and the analysis of these soil layers was turned off in the liquefaction susceptibility column.

Based on CGS Special Publication 117A (CDMG, 2008), a factor of safety against the occurrence of liquefaction greater than about 1.3 can be considered an acceptable level of risk where high-quality, site-specific penetration resistance and geotechnical laboratory data is collected. The site-specific liquefaction analysis included in the Appendix indicates that the Project Site soils would not be susceptible to liquefaction during the ground motion expected during the design-based seismic event. Furthermore, the Project Site is not expected to be affected by potential impacts related to liquefaction, such as lateral spreading and surface manifestation.

g) Dynamic Settlement

Seismically-induced settlement or compaction of dry or moist, cohesionless soils can be an effect related to earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures.

Some seismically-induced settlement of the proposed structure should be expected as a result of strong ground-shaking, however, due to the uniform nature of the underlying geologic materials, excessive differential settlements are not expected to occur.

h) Regional Subsidence

The Project Site is not located within a zone on known subsidence due to oil or other fluid withdrawal.

i) Landsliding

The Earthquake Zones of Required Investigation for the Beverly Hills Quadrangle (CGS, 2018) indicates that the Project Site is not located within an "Earthquake Induced Landslide" zone.

The probability of seismically-induced landslides occurring on the Project Site is considered to be negligible due to the gentle topographic relief observed across the Project Site. Therefore, potential impacts related to landsliding would be less than significant.

j) Collapsible Soils

Based on review of the enclosed consolidation curves, the soils to underlain the proposed structure are not considered prone to hydroconsolidation.

k) Tsunamis, Seiches and Flooding

Tsunamis are large ocean waves generated by sudden water displacement caused by a submarine earthquake, landslide, or volcanic eruption. Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the Project Site does not lie within the mapped tsunami inundation boundaries.

Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the Project Site lies within the potential mapped inundation boundaries of the Stone Canyon Dam, should the dam retaining these reservoirs fail during a seismic event. A determination of whether a higher site elevation would remove the Project Site from the potential inundation zones is beyond the scope of this investigation.

Review of the applicable Flood Insurance Rate Map (06037C1595G) indicates the Project Site lies within an area of minimal flood hazard (Zone X).

l) City of Los Angeles Methane Zone

Based on review of the NavigateLA Website, developed by the City of Los Angeles, Bureau of Engineering, Department of Public Works, the Project Site is located within the limits of a City of Los Angeles Methane Zone.

m) Oil Fields and Oil Wells

Based on review of the California Geologic Energy Management Division (CalGEM) On-line Mapping System, the Project Site is not located within the limits of an oil field. In addition, no oil or gas wells have been drilled at the site. The nearest oil well is located approximately ¼-mile to the southwest of the Project Site.

n) Temporary Excavations

All required excavations are expected to be conducted in accordance with the provisions of the applicable California Building Code. Therefore, the project would not result in any on-site or off-site landslide.

o) Ground Failure

The proposed construction will not cause or increase the potential for any seismic related ground failure on the subject site or adjacent sites.

p) Expansive Soils

The native site soils were found to be in the Very Low expansion range. The Expansion Index was found to be 7 for a bulk sample representative of the upper soils.

q) Sedimentation and Erosion

Grading, excavation and other earth moving activities could potentially result in erosion and sedimentation. For any grading proposed in the site from November to April (generally considered the rainy season) an erosion control plan consistent with the City of Culver City requirements would need to be prepared. Compliance with minimum code requirements will render project impacts related to sedimentation and erosion less than significant.

r) Landform Alterations

There are no significant hills, canyons, ravines, outcrops or other geologic or topographic features on the Project Site. Therefore, any proposed project would not adversely affect any prominent geologic or topographic features.

s) Septic Tanks

It is the understanding of this firm that sewers are available at the Project Site for wastewater disposal. No septic tanks or alternative disposal systems are necessary or anticipated for any future site projects.

8.0 GENERAL PRELIMINARY CONCLUSIONS AND RECOMMENDATIONS

Based upon the exploration, laboratory testing, and research, it is the preliminary finding of Geotechnologies, Inc. that construction of the proposed development is considered feasible from a geotechnical engineering standpoint.

During exploration, it was observed that the Project Site is underlain by a thin mantle of fill materials and native alluvial soils. The fill materials are not suitable for support of foundation systems or slabs-on-grade but may be reused for the preparation of compacted fill pads.

It is anticipated that excavation of the proposed subterranean parking garage will remove the existing fill materials, exposing competent native alluvial soils at the bottom. The proposed structure may be supported by conventional foundations bearing in the native alluvial soils expected at the subterranean subgrade.

It is anticipated that the installation of temporary shoring will be required for construction of the proposed subterranean parking garage. Where sufficient space is available, temporary excavations may be sloped at a 1:1 gradient.

Groundwater was encountered in Boring B1, at a depth of 27 feet below the ground surface. Based on the elevation contours presented in the NavigateLA Website, the observed groundwater elevation corresponds to approximate elevation 26.5 feet AMSL. The historically highest groundwater level for the site is on the order of 20 feet below grade. Based on review of the Level P1 Plan prepared by KFA, dated January 15, 2025, the lowest finished floor elevation of the proposed subterranean parking level will extend to an approximate depth of 11 feet below the proposed ground level. This depth corresponds to elevation 51.5 feet AMSL. Therefore, the bottom of the proposed structure is not expected to extend deeper than the current or historically highest groundwater levels, and implementation of temporary or permanent dewatering is not anticipated for the proposed project.

It is anticipated that on-site stormwater infiltration will not be feasible for the project. The groundwater level was observed during exploration at a depth of 27 feet below the existing grade. Current regulations require that the bottom of infiltration systems maintain a minimum vertical separation of 10 feet above the groundwater level. Based on this vertical separation, infiltration would have to occur within the upper 17 feet strata, which would be expected to overlap with the anticipated depth of the subterranean parking level and its foundation system. Infiltrating above the subterranean subgrade elevation is not recommended for areas located outside the proposed building footprint.

As with all of Southern California, the site is subject to potential strong ground motion from a moderate to strong earthquake on a local or regional fault. Design of the proposed development in accordance with the provisions of the most current California Building Code and Culver City provisions will mitigate the potential effects of strong ground shaking.

9.0 CLOSURE

The conditions identified in this document are typical of sites within this area of the City of Culver City, and of a type that are routinely addressed through regulatory measures. Geotechnologies, Inc. appreciates the opportunity to provide our services on this project. Should you have any questions please contact this office.

Respectfully submitted,
GEOTECHNOLOGIES, INC.

GREGORIO VARELA
R.C.E. 81201

GV:km

Enclosures: References
Vicinity Map
Plot Plan
Local Geologic Map
Historically Highest Groundwater Levels Plate
Regional Fault Location Map
Seismic Source Summary Table
Earthquake Zones of Required Investigation Map
Plate A-1 through A-7
Plate C
Plate D
Plate E
Plate F
Liquefaction Analysis

E-mail to: [cpearson@hudsonppi.com]

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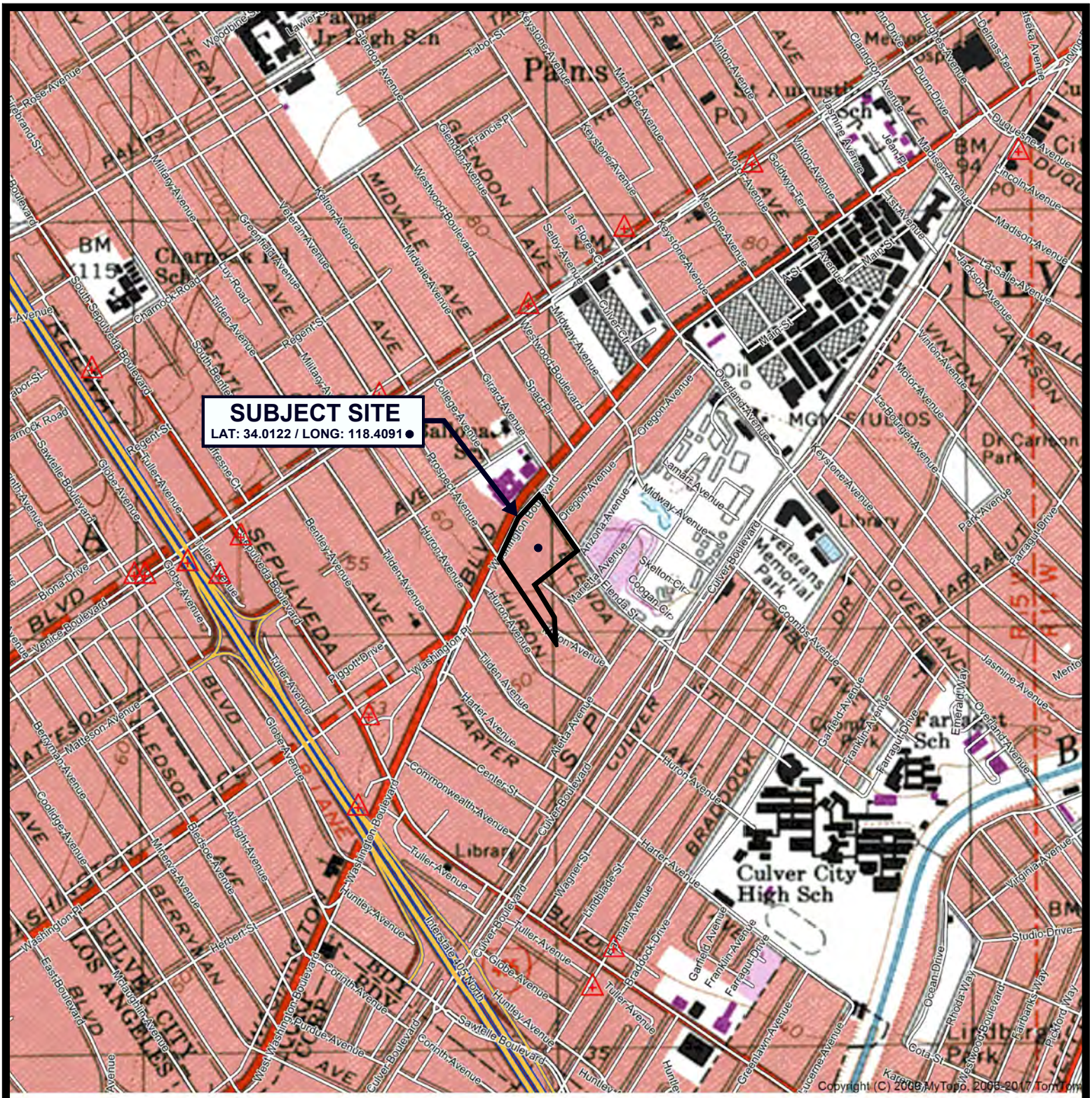

SCALE 1:12000

0.0 0.1 0.2 0.3 0.4 0.5 0.6
MILES
0 1000 2000 3000
FEET

REFERENCE: U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, BEVERLY HILLS, CA QUADRANGLE

VICINITY MAP

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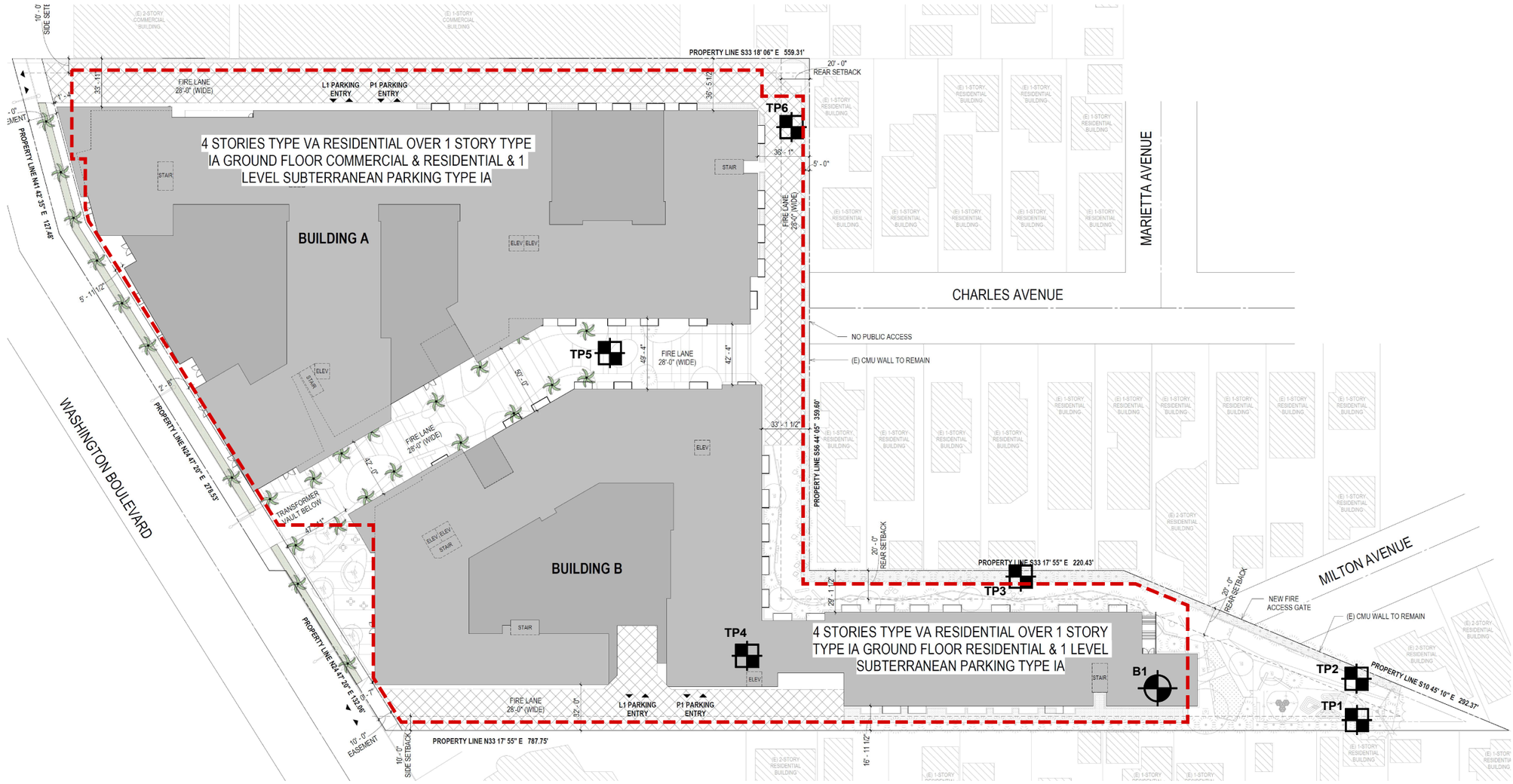
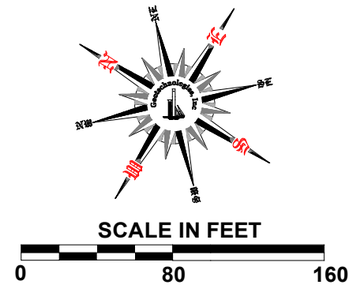
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460





LEGEND

B1 — LOCATION & NUMBER OF BORING

TP6 — LOCATION & NUMBER OF TEST PIT

LIMITS OF PROPOSED SUBTERRANEAN PARKING LEVEL

REFERENCE: SITE PLAN BY KFA
DATED JANUARY 15, 2025

PLOT PLAN

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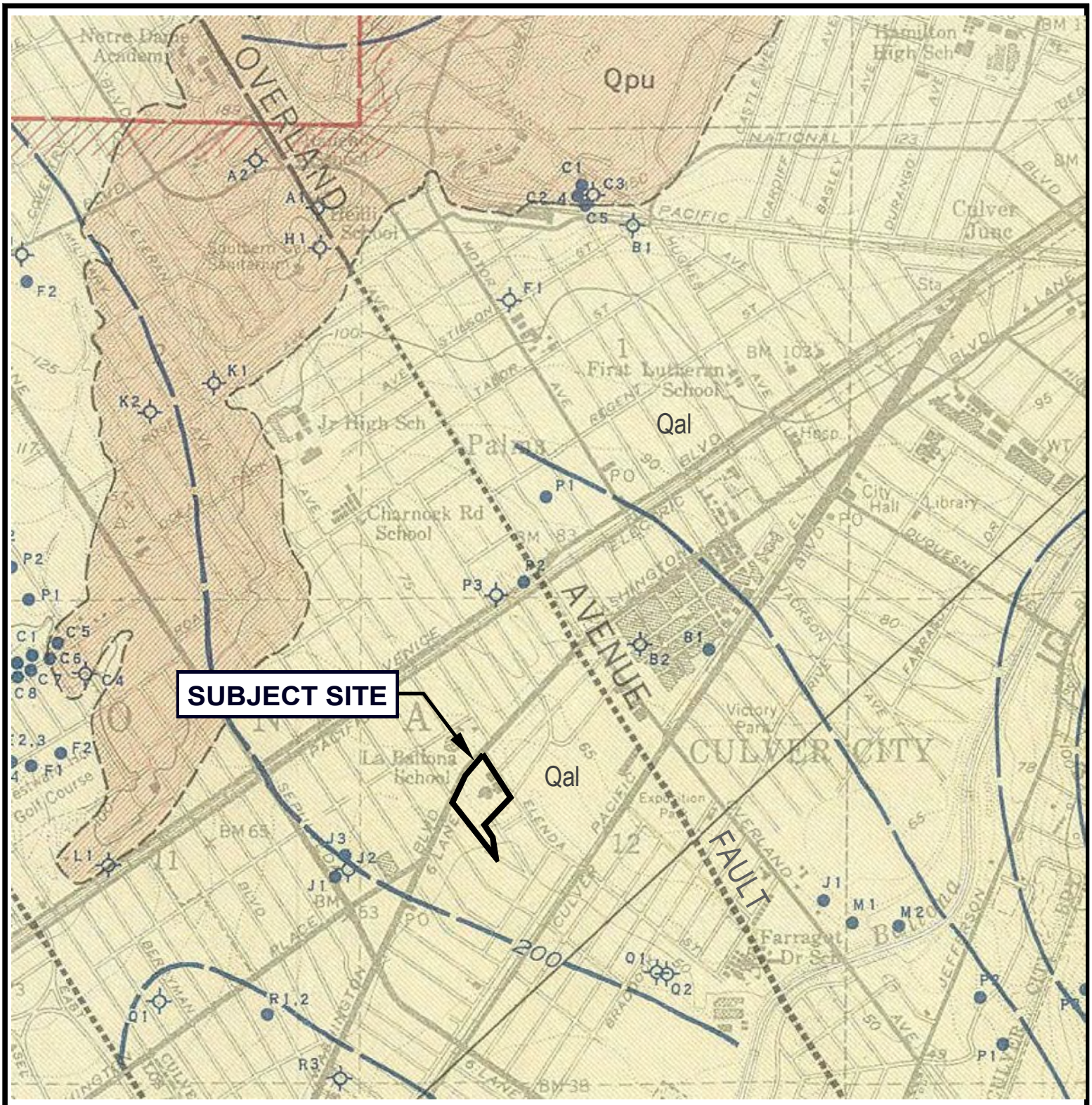
HUDSON 10950 WASHINGTON, LLC

FILE No. 22460

DATE: March 2025



LEGEND

SCALE IN FEET
0 500 1000 2000

Qal: Alluvial Deposits - Salt, gravel and silt.

Qpu: Terrace Cover - Silt, sand and gravel.

Trace of Fault - Dashed where interferred, dotted where concealed by deposits of rescent age.

REFERENCE: POLAND, J.F., ET AL, (1959) WATER-SUPPLY PAPER 1461 PLATE 2

LOCAL GEOLOGIC MAP

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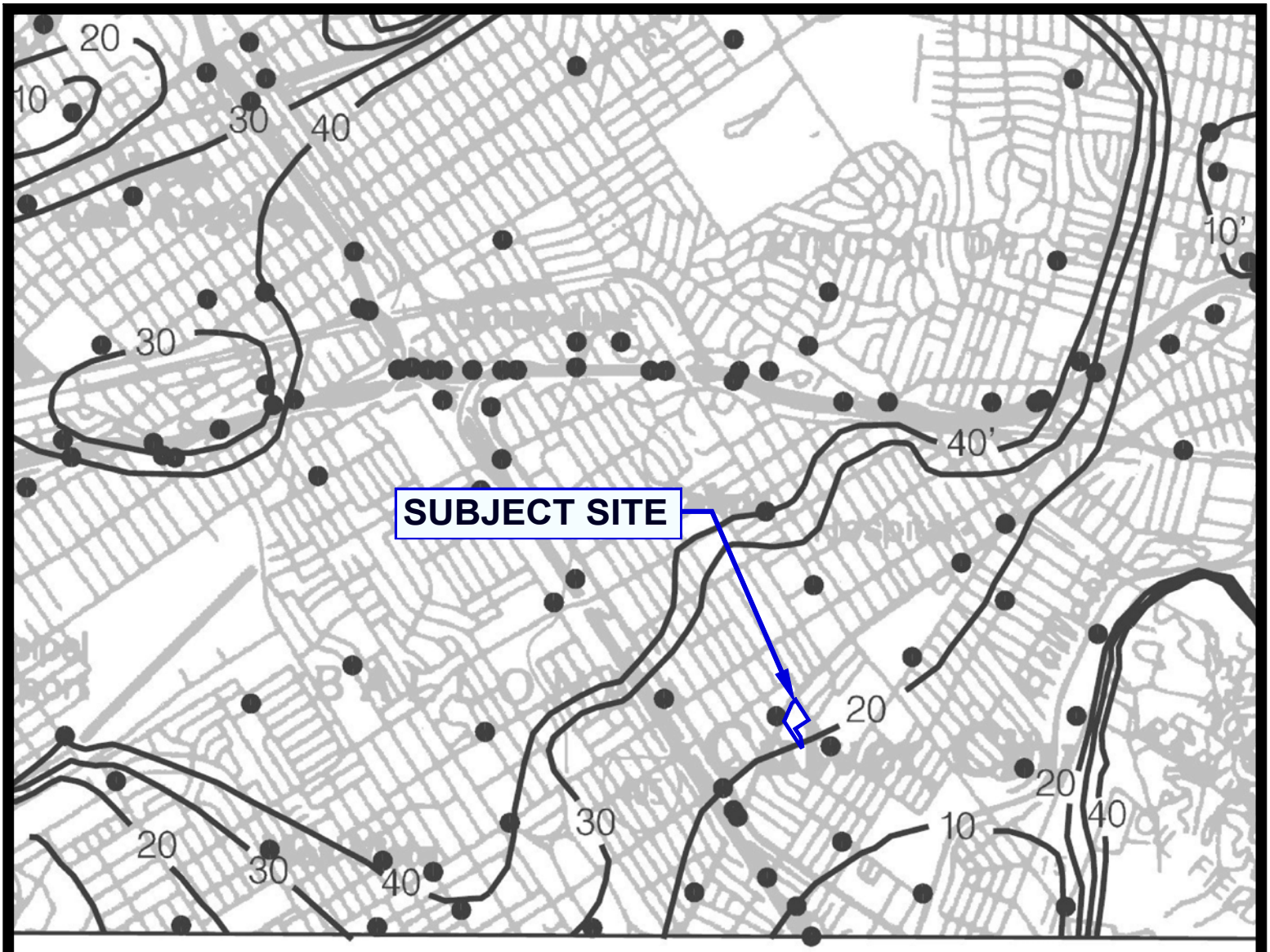

20 Depth to groundwater in feet

N

REFERENCE: CDMG, SEISMIC HAZARD ZONE REPORT, 023
BEVERLY HILLS 7.5 - MINUTE QUADRANGLE, LOS ANGELES COUNTY, CALIFORNIA (1998, REVISED 2005)

HISTORICALLY HIGHEST GROUNDWATER LEVELS

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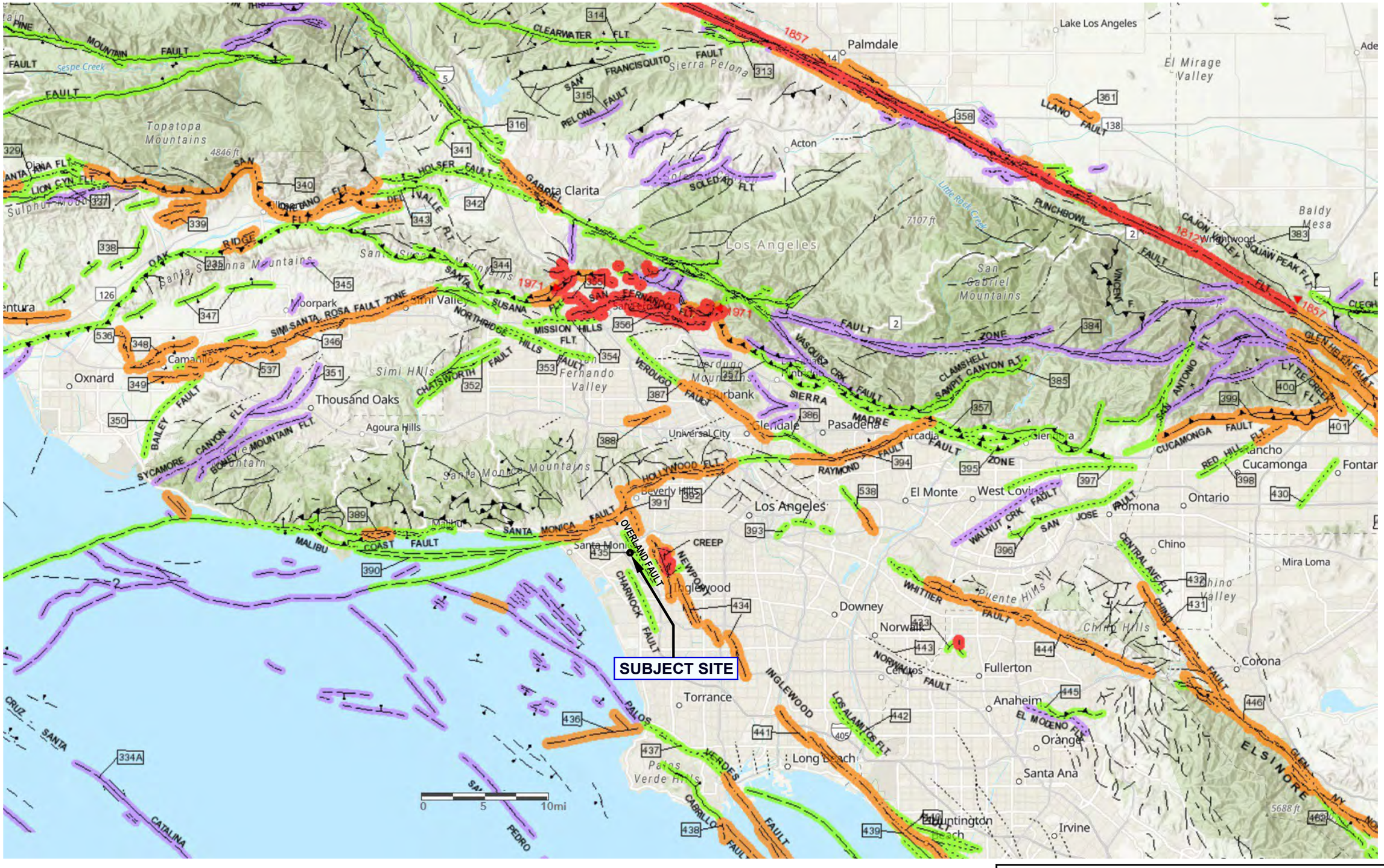

REFERENCE: California Department of Conservation, 2010 Fault Activity Map

REGIONAL FAULT LOCATION MAP

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FILE No. 22460

SEISMIC SOURCE SUMMARY TABLE

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Hudson Pacific Properties

File No.: 20444

Based on USGS 2008 National Seismic Hazard Maps

Fault Name	Distance (Miles)	Preferred Dip (degrees)	Dip Direction	Slip Sense	Activity	Reference
Newport-Inglewood	1.86	88		strike slip	A (EFZ)	2
Santa Monica	2.96	44		strike slip	A (EFZ)	2
Puente Hills (LA)	4.44	27	N	thrust	-	1
Hollywood	4.96	70	N	strike slip	A (EFZ)	2
Malibu Coast	6.80	75	N	strike slip	A (EFZ)	2
Anacapa-Dume	8.27	41	N	thrust	PA	3
Palos Verdes	8.58	90	V	strike slip	A	2
Elysian Park (Upper)	9.43	50	NE	reverse	-	1
Raymond	13.03	79	N	strike slip	A (EFZ)	2
Verdugo	14.14	55	NE	reverse	A	1,3
Sierra Madre	18.37	53	N	reverse	A	3
Sierra Madre (San Fernando)	18.77	45	N	reverse	A (EFZ)	2
Northridge	20.58	35	S	thrust	A	3
Elsinore (Whittier)	20.71	75	NE	strike slip	A (EFZ)	2
Santa Susana	21.25	55	N	reverse	A	3
San Gabriel	22.31	61	N	strike slip	A (EFZ)	2
Simi-Santa Rosa	26.00	60		strike slip	A (EFZ)	2
Clamshell-Sawpit	26.09	50	NW	reverse	PA	3
Holser	29.05	58	S	reverse	-	1
San Jose	30.43	74	NW	strike slip	-	1
Oak Ridge	32.11	53		reverse	-	1
San Joaquin Hills	34.99	23	SW	thrust	-	1
San Cayetano	35.55	42	N	thrust	A (EFZ)	2
Chino	38.06	65	SW	strike slip		2
Cucamonga	39.74	45	N	reverse	A (EFZ)	2
Newport-Inglewood (Offshore)	40.61	90	V	Strike Slip	A	3
San Andreas	40.82	90	V	strike slip	A (EFZ)	2
Ventura-Pitas Point	47.69	64	N	reverse	A (EFZ)	2
Pitas Point	47.69	55		reverse	A (EFZ)	2
Santa Ynez	48.55	70		strike slip	A	2
Santa Cruz Island	48.94	90	V	strike slip	A	2
Channel Islands Thrust	49.07	20	N	thrust	-	1
San Jacinto	52.07	90	V	strike slip	-	1
Mission Ridge-Arroyo Parida	53.63	70	S	reverse	-	1
Red Mountain	56.04	56	N	reverse	A (EFZ)	2
Coronado Bank	57.87	90	V	Strike Slip	A	2
Cleghorn	57.87	90	V	Strike Slip	-	1

Reference:

1 = United States Geological Survey

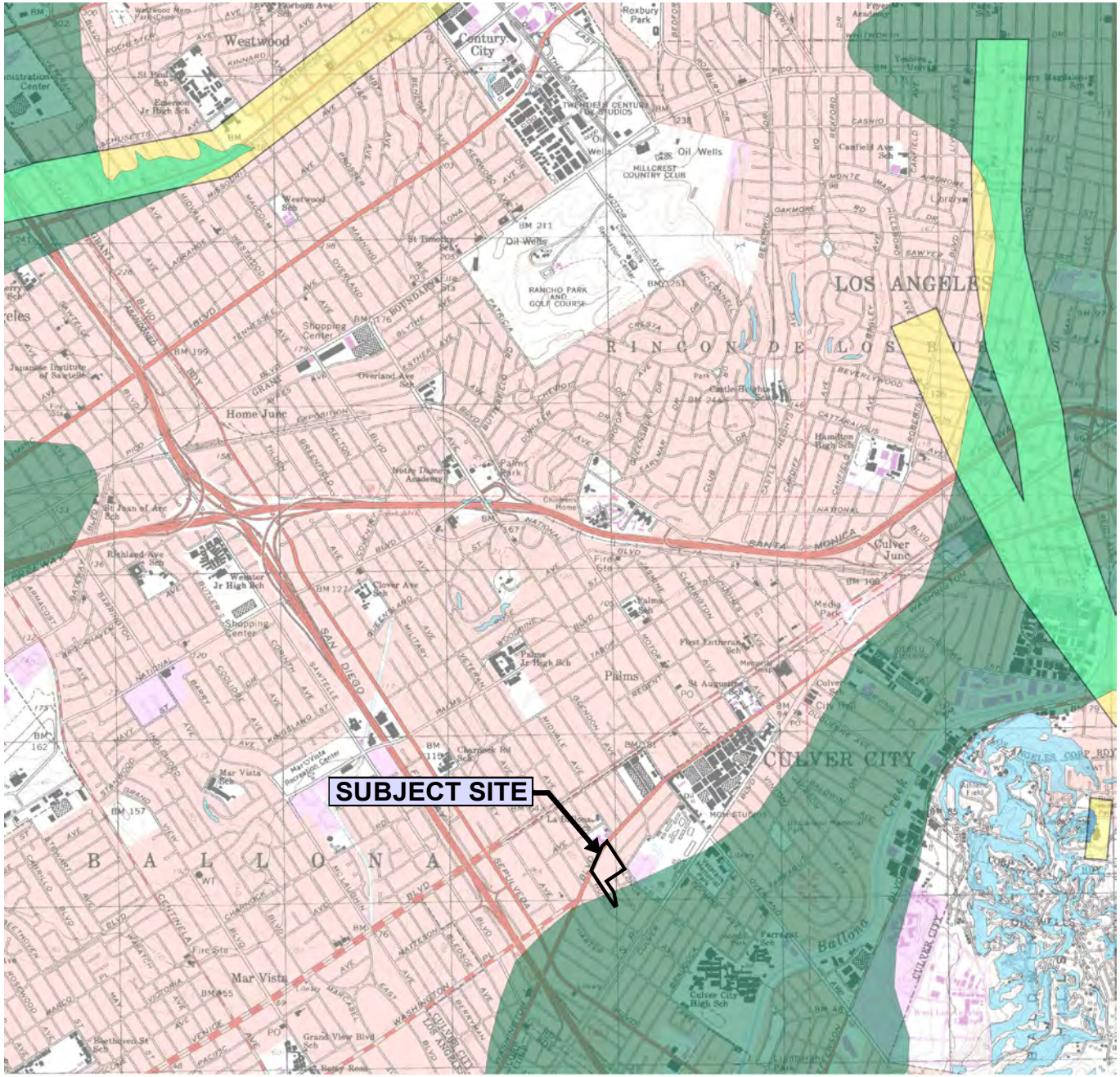
2 = California Geological Survey

3 = County of Los Angeles, Dept. of Public Works, 1990

A = Holocene Active

PA = Pre Holocene

A (EFZ) = Holocene Active (Earthquake Fault Zone)



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LEGEND

- Earthquake Fault Zones
- Liquefaction Zones
- Earthquake-Induced Landslide Zones

REFERENCE: EARTHQUAKE ZONES OF REQUIRED INVESTIGATION - BEVERLY HILLS QUADRANGLE (CGS, 2018)

EARTHQUAKE ZONES OF REQUIRED INVESTIGATION MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460

BORING LOG NUMBER 1

Hudson 10950 Washington, LLC **Date: 10/20/12** **Elevation: 53.5'***

File No. 22460 **Method: 8-inch diameter Hollow Stem Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
				0		4-inch Asphalt, No Base
				1		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
2.5	44	8.5	134.2	2	SM	Silty Sand, dark brown, moist, medium dense, fine grained
				3		
5	16	13.7	SPT	4	ML	Sandy to Clayey Silt, dark brown, moist, stiff
				5		
7.5	66	4.1	128.4	6	SP/SW	Sand to Gravelly Sand, dark brown, moist, dense, fine to coarse grained
				7		
10	20	34.7	SPT	8	ML	Sandy to Clayey Silt, dark and grayish brown mottling, moist, stiff
				9		
12.5	81	10.6	119.9	10	SM/SP	Silty Sand to Sand, dark and grayish brown, moist, dense, fine grained
				11		
15	18	10.2	SPT	12	SM/ML	Silty Sand to Sand to Clayey Silt, dark grayish brown mottling, moist, medium dense to stiff, fine grained
				13		
17.5	77	5.9	110.4	14	SP/ML	Sand to Clayey Silt, dark grayish brown mottling, moist, very dense, fine grained, very stiff
				15		
20	22	34.4	SPT	16	SM/ML	Silty Sand to Sand to Clayey Silt, dark and grayish brown mottling, moist, stiff, medium dense, fine grained
				17		
22.5	58	35.4	89.2	18		Silty Sand to Sand to Clayey Silt, dark and grayish brown mottling, moist, dense, fine grained, stiff
				19		
25	19	29.7	SPT	20		
				21		
				22		
				23		
				24		
				25		

BORING LOG NUMBER 1

Hudson 10950 Washington, LLC

File No. 22460

km

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26		
				27		
27.5	64	35.1	90.7	28		Sandy Silt to Silty Sand, gray to yellowish brown, moist, stiff, dense, fine grained
				29		
30	15	27.1	SPT	30	ML	Sandy to Clayey Silt, gray to dark gray, moist, stiff
				31		
				32		
32.5	78	24.0	97.6	33	SM/ML	Silty Sand to Sandy Silt, gray and dark gray, moist, very dense, fine grained, very stiff
				34		
35	34	29.1	SPT	35	ML	Sandy Silt, gray to dark gray, moist, stiff
				36		
				37		
37.5	62 50/5"	43.2	79.8	38	ML/CL	Clayey Silt to Silty Clay, dark gray, moist, very stiff
				39		
40	35	39.1	SPT	40		
				41		
				42		
42.5	80	36.2	89.2	43		Clayey Silt to Silty Clay, dark gray, moist, stiff
				44		
45	38	28.5	SPT	45	ML	Sandy to Clayey Silt, gray and dark gray mottling, moist, stiff
				46		
				47		
47.5	85	40.2	85.0	48		
				49		
50	30	31.4	SPT	50		

BORING LOG NUMBER 1

Hudson 10950 Washington, LLC

File No. 22460

km

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				51 --		
				52 --		
52.5	38 50/5.5"	25.3	100.5	53 --	SM/ML	Silty Sand interbedded with Sandy Silt, gray and dark gray mottling, moist, very stiff to very dense, fine grained
				54 --		
55	28	21.7	SPT	55 --		
				56 --		
				57 --		
57.5	79	14.5	114.3	58 --	SP/SM	Sand to Silty Sand, dark gray to gray, wet, very dense, fine to medium grained
				59 --	SP	Sand, gray to dark gray, wet, dense, fine to medium grained
60	56	15.6	SPT	60 --		Total Depth 60 feet Water at 27 feet Fill to 2½ feet
				61 --		
				62 --		
				63 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				64 --		
				65 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				66 --		
				67 --		SPT=Standard Penetration Test
				68 --		
				69 --		
				70 --		
				71 --		
				72 --		
				73 --		
				74 --		
				75 --		

LOG OF TEST PIT NUMBER 1

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 52'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt, No Base
			-		
1	9.7	110.6	1 --		FILL: Silty Sand, brown, moist, scarce, very fine gravel
			-		
			2 --	ML	Silty with Clay, medium gray brown, slightly moist to moist, dense
			-		
3	12.1	100.8	3 --		
			-		
			4 --		
			-		very fine Sandy Silt, medium brown, slightly moist, dense
5	9.1	100.7	5 --		
			-		Total Depth 5 feet
			6 --		No Water
			-		No Caving
			7 --		Fill to 1 foot
			-		
			8 --		
			-		NOTE: The stratification lines represent the approximate
			9 --		boundary between earth types; the transition may be gradual.
			-		
			10 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			-		
			11 --		
			-		
			12 --		
			-		
			13 --		
			-		
			14 --		
			-		
			15 --		
			-		
			16 --		
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			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 2

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 52'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt, No Base
			-		
			1 --		FILL: Silty Sand, brown, slightly moist to moist, minor very fine gravel
			-		
2	5.5	118.3	2 --		
			-	ML	Silt with very fine Sand, gray brown, slightly moist, medium dense, scarce gravel
			3 --		
			-		
4	8.4	110.5	4 --		
			-	ML	very fine Sandy Silt, medium gray brown, slightly moist to moist, dense
			5 --		
			-		
6	9.1	111.5	6 --		
			-	ML	Silt with trace Clay, light to medium grayish brown, slightly moist to moist, dense
			7 --		
			-		
8	9.6	95.1	8 --		
			-	ML	Silty Sand to Sandy Silt, medium yellowish brown, slightly moist to moist, dense
			9 --		
			-		
10	11.8	105.9	10 --		Silty Sand, light to medium yellowish brown, slightly moist to moist, dense
			-		
			11 --		Total Depth 10 feet
			-		No Water
			12 --		No Caving
			-		Fill to 2 feet
			13 --		
			-		
			14 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
			-		
			15 --		
			-		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 3

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 57'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
			0 --		6-inch Asphalt, No Base
			-		
1	11.3	114.9	1 --		FILL: Clayey Silt, mottled reddish brown with brown, moist, stiff, slight plasticity
			-		
			2 --		
			-		
3	11.2	118.5	3 --		
			-	ML	Sandy Silt with Clay, mottled reddish brown with brown, stiff, slight plasticity
			4 --		
			-		
			5 --		
5.5	3.9	129.7	-		
			6 --	SW	Gravelly Sand, light yellowish tan brown, slightly moist, very dense, large 5" cobbles
			-		
7	3.2	116.9	7 --		
			-		minor Silt
			8 --		
			-	SW	Cobbley Gravelly Sand, light tan brown, slightly moist, very dense
9	1.8	125.0	9 --		
			-		Total Depth 9 feet
			10 --		No Water
			-		No Caving
			11 --		Fill to 3 feet
			-		
			12 --		
			-		NOTE: The stratification lines represent the approximate
			13 --		boundary between earth types; the transition may be gradual.
			-		
			14 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			-		
			15 --		
			-		
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 4

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 61.5'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt, No Base
			-		
			1 --		FILL: Sandy Silt to Silty Sand, medium gray brown, slightly moist
			-		
2	6.2	117.4	2 --		
			-	ML	Silt, dark brown, slightly moist to moist, medium stiff
			3 --		
			-		
4	10.2	115.0	4 --		
			-		scarce gravel
			5 --		
			-		
6	12.1	117.1	6 --		
			-	ML	Sandy Silt with Clay binder, medium yellowish tan brown, slightly moist, medium stiff
			7 --		
			-		
8	4.2	115.3	8 --		
			-	SW	Gravelly Sand, medium yellowish tan brown, slightly moist, very dense
			9 --		
			-	SW	Gravelly Sand, medium yellowish tan brown, slightly moist to moist,
10	4.2	106.9	10 --		very dense, 4" cobbles present
			-		
			11 --		Total Depth 10 feet
			-		No Water
			12 --		No Caving
			-		Fill to 2 feet
			13 --		
			-		
			14 --		NOTE: The stratification lines represent the approximate
			-		boundary between earth types; the transition may be gradual.
			15 --		
			-		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 5

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 64.5'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt and Concrete
			0 --		9-inch Asphalt over 7-inch Concrete
			-		
			1 --		
			-		FILL: Silty Sand, medium brown, slightly moist
2	11.4	122.5	2 --		
			-	ML	Silt with Clay, dark gray brown, moist, medium stiff
			3 --		
			-		
4	15.1	117.1	4 --		
			-	ML	Clayey Silt, medium tan brown with reddish hue, slightly moist to moist,
			5 --		stiff, medium plasticity
			-		
6	12.7	113.4	6 --		
			-	ML	Silt with very fine Sand, medium to dark tan brown, slightly moist to
			7 --		moist, medium stiff
			-		
8	3.4	111.6	8 --		
			-	SP	Sand with very fine Gravel, medium brown, moist, dense
			9 --		
			-		@ 9½' Cobbles, impeding sample
10	4.1	105.8	10 --		@ 10' Gravelly Sand with Cobbles
			-		
			11 --		Total Depth 10 feet
			-		No Water
			12 --		No Caving
			-		Fill to 2 feet
			13 --		
			-		
			14 --		NOTE: The stratification lines represent the approximate
			-		boundary between earth types; the transition may be gradual.
			15 --		
			-		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

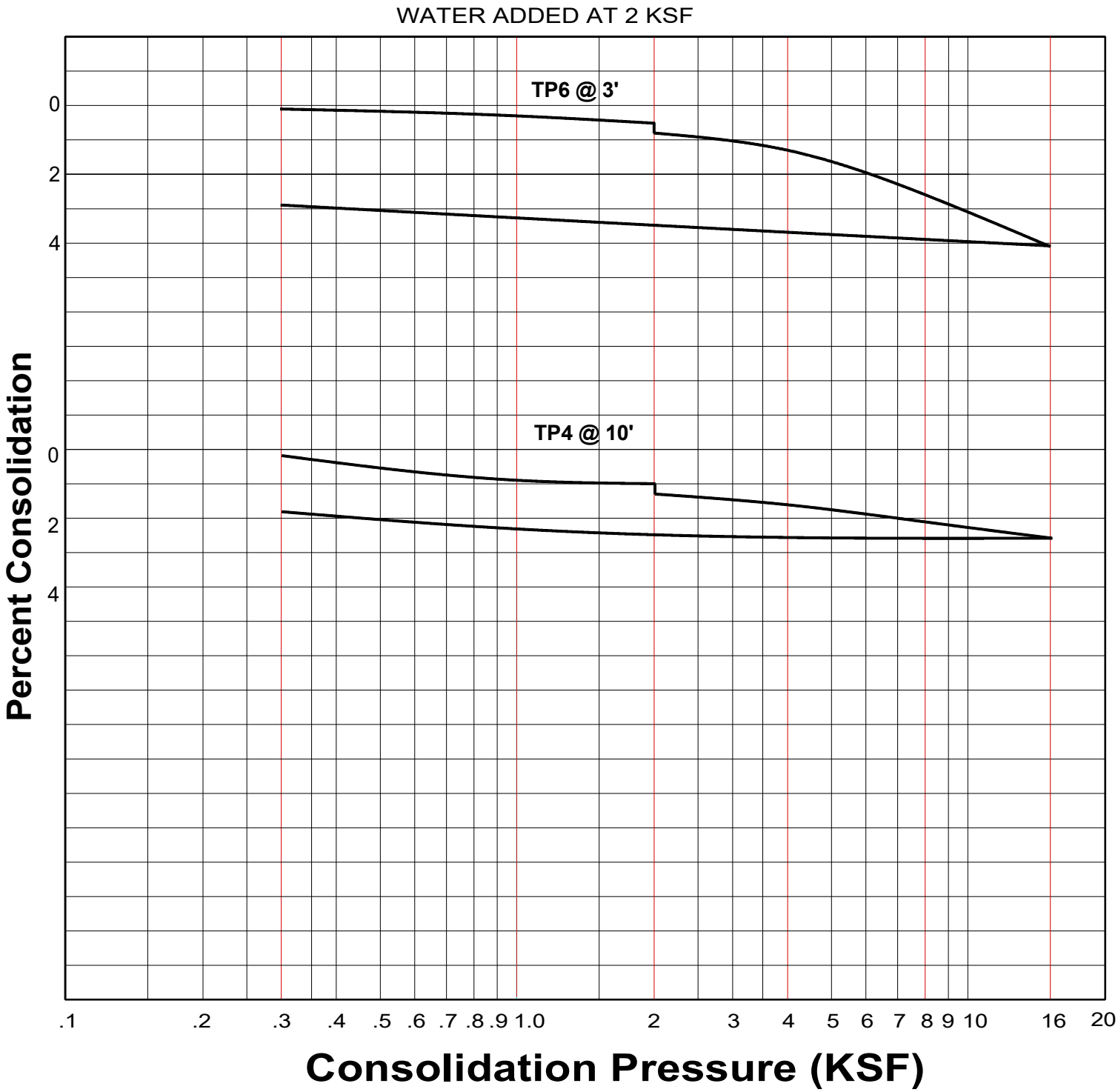
LOG OF TEST PIT NUMBER 6

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 65'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt over 5-inch Base
1	9.3	123.2	1 --		FILL: Silty to very coarse Sand, brown, slightly moist
			2 --	ML	Silt, medium dark brown with reddish hue, slightly moist to moist, dense
3	5.8	105.7	3 --	ML	Silt with very fine Sand, yellowish tan, slightly moist, very dense
			4 --		
5	2.4	109.3	5 --	SW	very coarse Sand, medium yellowish, slightly moist, very dense, minor gravel
			6 --		
7	1.4	129.9	7 --	SP	very Gravelly Sand, light tan yellowish brown, slightly moist, very dense
8	1.2	112.3	8 --	SW	minor 4" Cobbles, Gravelly Sand, medium brown, slightly moist to moist,
			9 --		very dense, large 6"-10" Cobbles at end of sample
			10 --		Total Depth 8 feet by refusal
					No Water
			11 --		No Caving
					Fill to 1 foot
			12 --		
			13 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
			14 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			15 --		
			16 --		
			17 --		
			18 --		
			19 --		
			20 --		
			21 --		
			22 --		
			23 --		
			24 --		
			25 --		



CONSOLIDATION TEST

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | **PLATE: C**

ASTM D-1557

SAMPLE	TP4 @ 1-2'
SOIL TYPE:	SM/ML
MAXIMUM DENSITY pcf.	131.8
OPTIMUM MOISTURE %	8.6

ASTM D 4829

SAMPLE	TP4 @ 1-2'
SOIL TYPE:	SM/ML
EXPANSION INDEX UBC STANDARD 18-2	7
EXPANSION CHARACTER	VERY LOW

SULFATE CONTENT

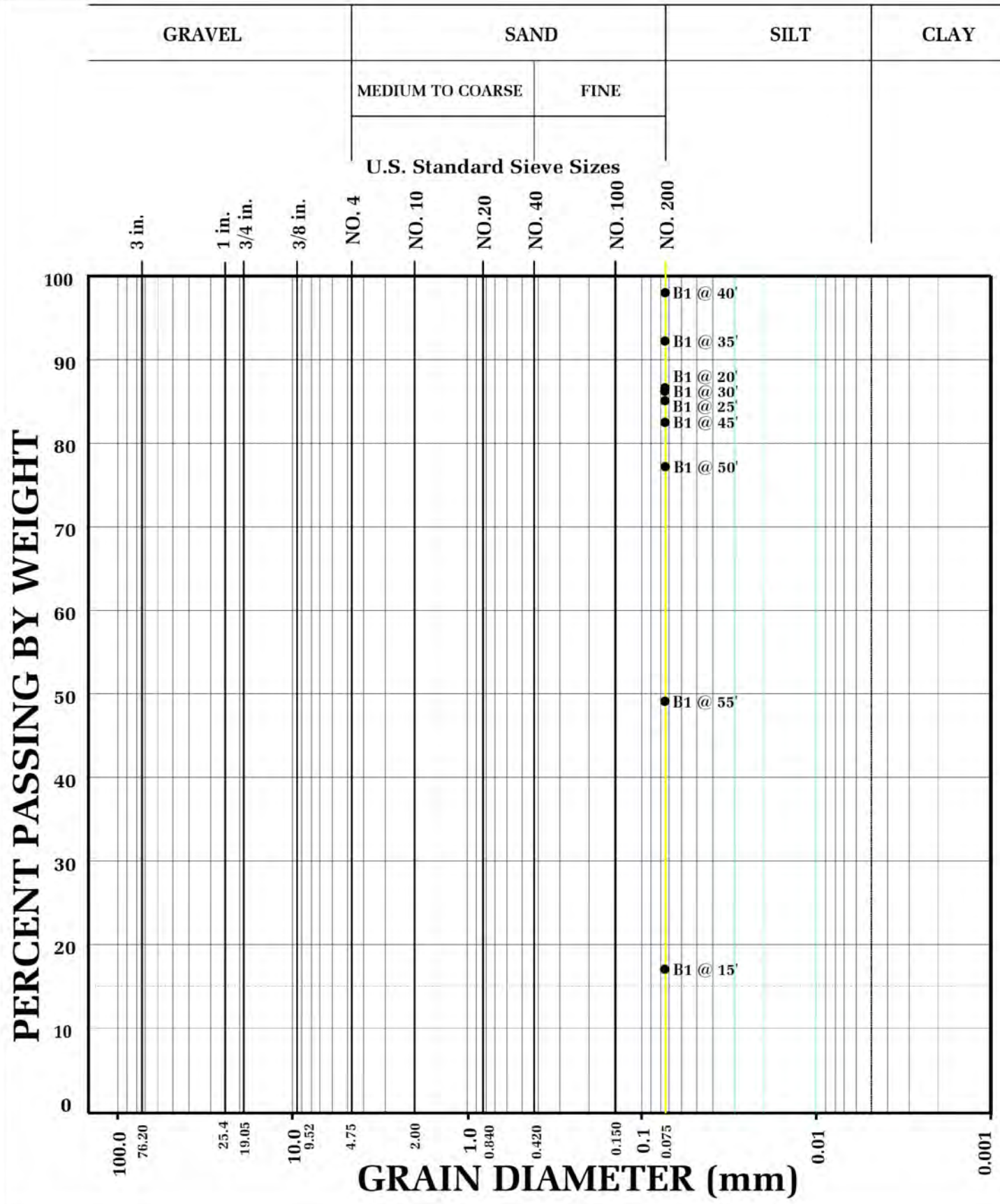
SAMPLE	B1 @ 1-5'	B1 @ 20'	TP4 @ 1-2'
SULFATE CONTENT: (percentage by weight)	< 0.1 %	< 0.1 %	< 0.1 %

COMPACTION/EXPANSION/SULFATE DATA SHEET

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | PLATE: D

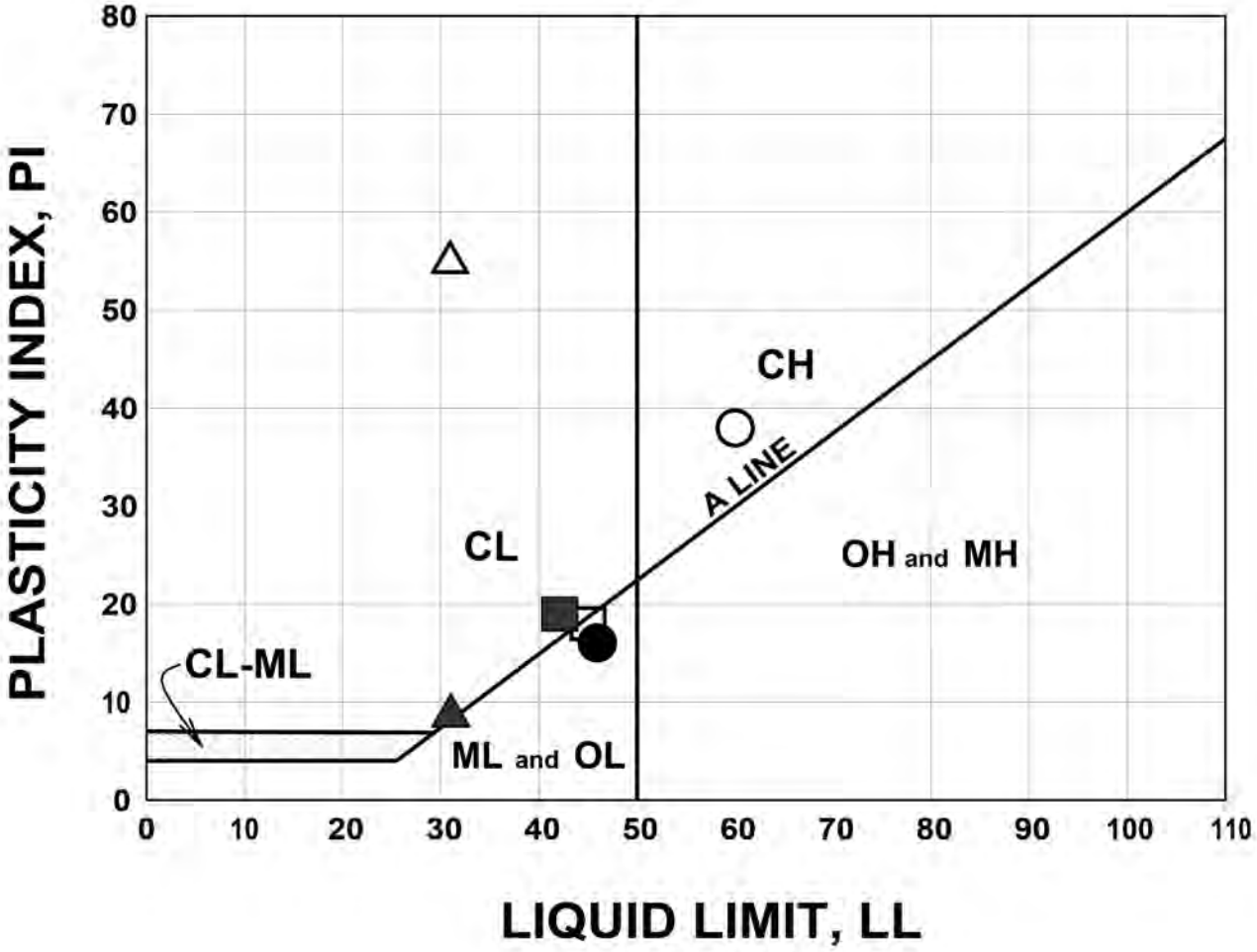


GRAIN SIZE DISTRIBUTION

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | PLATE: E



BORING NUMBER	DEPTH (FEET)	TEST SYMBOL	LL	PL	PI	DESCRIPTION
B1	15	○	60	22	38	CH
B1	20	●	46	30	16	ML
B1	25	□	45	27	18	CL
B1	30	■	42	23	19	CL
B1	50	△	55	24	31	CH
B1	55	▲	31	22	9	CL

ATTERBERG LIMITS DETERMINATION

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | PLATE: F

Geotechnologies, Inc.

Project: Hudson 10950 Washington, LLC
File No.: 22460
Description: Liquefaction Analysis
Boring No: B1

LIQUEFACTION EVALUATION (Idriss & Boulanger, EERI NO 12)

EARTHQUAKE INFORMATION:

Earthquake Magnitude (M):	6.7
Peak Ground Horizontal Acceleration, PGA (g):	0.92
Calculated Mag.Wtg.Factor:	1.234

GROUNDWATER INFORMATION:

Current Groundwater Level (ft):	27.0
Historically Highest Groundwater Level* (ft):	20.0
Unit Weight of Water (pcf):	62.4

* Based on California Geological Survey Seismic Hazard Evaluation Report

BOREHOLE AND SAMPLER INFORMATION:

Borehole Diameter (inches):	8
SPT Sampler with room for Liner (Y/N):	Y

LIQUEFACTION BOUNDARY:

Plastic Index Cut Off (PI):	18
Minimum Liquefaction FS:	1.3

Depth to Base Layer (feet)	Total Unit Weight (pcf)	Current Water Level (feet)	Historical Water Level (feet)	Field SPT Blowcount N	Depth of SPT Blowcount (feet)	Fines Content #200 Sieve (%)	Plastic Index (PI)	Vetical Stress σ_{vc}, (psf)	Effective Vert. Stress σ_{vc}', (psf)	Fines Corrected $(N_1)_{60\text{-}cs}$	Stress Reduction Coeff, r_d	Cyclic Shear Ratio CSR	Mag. Scaling Factor (Sand) MSF	Overburden Corr. Factor K_σ	Cyclic Resist. Ratio $CRR_{M7.5,\sigma'vc=1}$	Cyclic Resistance Ratio (CRR)	Factor of Safety CRR/CSR (F.S.)	Liquefaction Settlment ΔS_i (inches)
1	131.5	Unsaturated	Unsaturated	16	5	0.0	0	131.5	131.5	37.9	1.00	0.600	1.23	1.10	2.000	2.000	Non-Liq.	0.00
2	131.5	Unsaturated	Unsaturated	16	5	0.0	0	263.0	263.0	37.9	1.00	0.599	1.23	1.10	2.000	2.000	Non-Liq.	0.00
3	131.5	Unsaturated	Unsaturated	16	5	0.0	0	394.5	394.5	37.7	1.00	0.596	1.23	1.10	2.000	2.000	Non-Liq.	0.00
4	131.5	Unsaturated	Unsaturated	16	5	0.0	0	526.0	526.0	35.2	0.99	0.594	1.23	1.10	1.155	1.569	Non-Liq.	0.00
5	131.5	Unsaturated	Unsaturated	16	5	0.0	0	657.5	657.5	35.1	0.99	0.592	1.23	1.10	1.132	1.537	Non-Liq.	0.00
6	131.5	Unsaturated	Unsaturated	16	5	0.0	0	789.0	789.0	33.3	0.99	0.590	1.23	1.10	0.799	1.085	Non-Liq.	0.00
7	131.5	Unsaturated	Unsaturated	16	5	0.0	0	920.5	920.5	31.4	0.98	0.587	1.23	1.10	0.589	0.800	Non-Liq.	0.00
8	122.8	Unsaturated	Unsaturated	16	5	0.0	0	1043.3	1043.3	29.9	0.98	0.585	1.23	1.10	0.478	0.650	Non-Liq.	0.00
9	122.8	Unsaturated	Unsaturated	16	5	0.0	0	1166.1	1166.1	30.5	0.97	0.582	1.23	1.10	0.516	0.701	Non-Liq.	0.00
10	122.8	Unsaturated	Unsaturated	16	5	0.0	0	1288.9	1288.9	29.2	0.97	0.580	1.23	1.10	0.441	0.597	Non-Liq.	0.00
11	122.8	Unsaturated	Unsaturated	20	10	0.0	0	1411.7	1411.7	35.9	0.96	0.577	1.23	1.10	1.361	1.848	Non-Liq.	0.00
12	122.8	Unsaturated	Unsaturated	20	10	0.0	0	1534.5	1534.5	34.8	0.96	0.574	1.23	1.08	1.061	1.417	Non-Liq.	0.00
13	131.1	Unsaturated	Unsaturated	20	10	0.0	0	1665.6	1665.6	33.7	0.96	0.571	1.23	1.06	0.852	1.112	Non-Liq.	0.00
14	131.1	Unsaturated	Unsaturated	20	10	0.0	0	1796.7	1796.7	32.6	0.95	0.568	1.23	1.04	0.710	0.909	Non-Liq.	0.00
15	131.1	Unsaturated	Unsaturated	20	10	0.0	0	1927.8	1927.8	36.1	0.95	0.565	1.23	1.03	1.412	1.787	Non-Liq.	0.00
16	131.1	Unsaturated	Unsaturated	18	15	0.0	0	2058.9	2058.9	31.0	0.94	0.562	1.23	1.01	0.552	0.685	Non-Liq.	0.00
17	131.1	Unsaturated	Unsaturated	18	15	0.0	0	2190.0	2190.0	30.1	0.93	0.559	1.23	0.99	0.492	0.602	Non-Liq.	0.00
18	114.6	Unsaturated	Unsaturated	18	15	0.0	0	2304.6	2304.6	29.4	0.93	0.556	1.23	0.98	0.450	0.546	Non-Liq.	0.00
19	114.6	Unsaturated	Unsaturated	18	15	0.0	0	2419.2	2419.2	28.8	0.92	0.553	1.23	0.97	0.417	0.501	Non-Liq.	0.00
20	114.6	Unsaturated	Unsaturated	18	15	0.0	0	2533.8	2533.8	28.1	0.92	0.549	1.23	0.97	0.389	0.464	Non-Liq.	0.00
21	114.6	Unsaturated	Saturated	22	20	87.0	0	2648.4	2586.0	41.0	0.91	0.559	1.23	0.93	2.000	2.000	3.6	0.00
22	114.6	Unsaturated	Saturated	22	20	87.0	0	2763.0	2638.2	40.4	0.91	0.568	1.23	0.92	2.000	2.000	3.5	0.00
23	125.6	Unsaturated	Saturated	19	25	85.0	18	2888.6	2701.4	33.8	0.90	0.577	1.23	0.92	0.872	0.994	Non-Liq.	0.00
24	125.6	Unsaturated	Saturated	19	25	85.0	18	3014.2	2764.6	33.2	0.90	0.584	1.23	0.92	0.785	0.886	Non-Liq.	0.00
25	125.6	Unsaturated	Saturated	19	25	85.0	18	3139.8	2827.8	32.6	0.89	0.591	1.23	0.91	0.713	0.800	Non-Liq.	0.00
26	125.6	Unsaturated	Saturated	19	25	85.0	18	3265.4	2891.0	32.1	0.88	0.597	1.23	0.90	0.654	0.728	Non-Liq.	0.00
27	125.6	Unsaturated	Saturated	19	25	85.0	18	3391.0	2954.2	31.6	0.88	0.603	1.23	0.90	0.605	0.669	Non-Liq.	0.00
28	132.5	Saturated	Saturated	19	25	85.0	18	3523.5	3024.3	33.1	0.87	0.608	1.23	0.88	0.771	0.841	Non-Liq.	0.00
29	132.5	Saturated	Saturated	19	25	85.0	18	3656.0	3094.4	32.8	0.87	0.612	1.23	0.88	0.735	0.798	Non-Liq.	0.00
30	132.5	Saturated	Saturated	19	25	85.0	18	3788.5	3164.5	32.5	0.86	0.616	1.23	0.88	0.702	0.760	Non-Liq.	0.00
31	132.5	Saturated	Saturated	15	30	87.0	19	3921.0	3234.6	25.2	0.85	0.619	1.23	0.91	0.294	0.330	Non-Liq.	0.00
32	132.5	Saturated	Saturated	15	30	87.0	19	4053.5	3304.7	25.0	0.85	0.622	1.23	0.91	0.289	0.323	Non-Liq.	0.00
33	130.3	Saturated	Saturated	34	35	92.0	0	4183.8	3372.6	59.9	0.84	0.625	1.23	0.83	2.000	2.000	3.2	0.00
34	130.3	Saturated	Saturated	34	35	92.0	0	4314.1	3440.5	59.6	0.84	0.627	1.23	0.82	2.000	2.000	3.2	0.00
35	130.3	Saturated	Saturated	34	35	92.0	0	4444.4	3508.4	59.4	0.83	0.628	1.23	0.82	2.000	2.000	3.2	0.00
36	130.3	Saturated	Saturated	34	35	92.0	0	4574.7	3576.3	59.2	0.82	0.630	1.23	0.81	2.000	2.000	3.2	0.00
37	130.3	Saturated	Saturated	34	35	92.0	0	4705.0	3644.2	58.9	0.82	0.631	1.23	0.81	2.000	1.988	3.2	0.00
38	128.6	Saturated	Saturated	35	40	97.0	0	4833.6	3710.4	60.2	0.81	0.632	1.23	0.80	2.000	1.976	3.1	0.00
39	128.6	Saturated	Saturated	35	40	97.0	0	4962.2	3776.6	60.0	0.80	0.632	1.23	0.80	2.000	1.965	3.1	0.00
40	128.6	Saturated	Saturated	35	40	97.0	0	5090.8	3842.8	59.8	0.80	0.633	1.23	0.79	2.000	1.953	3.1	0.00
41	128.6	Saturated	Saturated	35	40	97.0	0	5219.4	3909.0	59.6	0.79	0.633	1.23	0.79	2.000	1.942	3.1	0.00
42	128.6	Saturated	Saturated	35	40	97.0	0	5348.0	3975.2	59.4	0.79	0.632	1.23	0.78	2.000	1.931	3.1	0.00
43	137.0	Saturated	Saturated	35	40	97.0	0	5485.0	4049.8	59.1	0.78	0.632	1.23	0.78	2.000	1.919	3.0	0.00
44	137.0	Saturated	Saturated	35	40	97.0	0	5622.0	4124.4	58.9	0.77	0.631	1.23	0.77	2.000	1.907	3.0	0.00
45	137.0	Saturated	Saturated	35	40	97.0	0	5759.0	4199.0	58.7	0.77	0.630	1.23	0.77	2.000	1.895	3.0	0.00
46	137.0	Saturated	Saturated	38	45	82.0	0	5896.0	4273.6	63.0	0.76	0.628	1.23	0.76	2.000	1.884	3.0	0.00
47	137.0	Saturated	Saturated	38	45	82.0	0	6033.0	4348.2	62.8	0.76	0.627	1.23	0.76	2.000	1.872	3.0	0.00
48	136.0	Saturated	Saturated	38	45	82.0	0	6169.0	4421.8	62.6	0.75	0.625	1.23	0.75	2.000	1.861	3.0	0.00
49	136.0	Saturated	Saturated	38	45	82.0	0	6305.0	4495.4	62.3	0.74	0.624	1.23	0.75	2.000	1.850	3.0	0.00
50	136.0	Saturated	Saturated	38	45	82.0	0	6441.0	4569.0	62.1	0.74	0.622	1.23	0.75	2.000	1.839	3.0	0.00
51	136.0	Saturated	Saturated	30	50	77.0	0	6577.0	4642.6	49.6	0.73	0.620	1.23	0.74	2.000	1.829	2.9	0.00
52	136.0	Saturated	Saturated	30	50	77.0	0	6713.0	4716.2	49.4	0.73	0.618	1.23	0.74	2.000	1.818	2.9	0.00
53	136.0	Saturated	Saturated	28	55	49.0	0	6849.0	4789.8	44.9	0.72	0.616	1.23	0.73	2.000	1.808	2.9	0.00
54	136.0	Saturated	Saturated	28	55	49.0	0	6985.0	4863.4	44.7	0.71	0.613	1.23	0.73	2.000	1.798	2.9	0.00
55	136.0	Saturated	Saturated	28	55	49.0	0	7121.0	4937.0	44.4	0.71	0.611	1.23	0.72	2.000	1.788	2.9	0.00
56	136.0	Saturated	Saturated	28	55	49.0	0	7257.0	5010.6	44.1	0.70	0.609	1.23	0.72	2.000	1.778	2.9	0.00
57	136.0	Saturated	Saturated	28	55	49.0	0	7393.0	5084.2	43.9	0.70	0.606	1.23	0.72	2.000	1.768	2.9	0.00
58	136.0	Saturated	Saturated	28	55	49.0	0	7529.0	5157.8	43.6	0.69	0.604	1.23	0.71	2.000	1.758	2.9	0.00
59	136.0	Saturated	Saturated	28	55	49.0	0	7665.0	5231.4	43.4	0.69	0.601	1.23	0.71	2.000	1.749	2.9	0.00
60	136.0	Saturated	Saturated	56	60	49.0	0	7801.0	5305.0	86.0	0.68	0.599	1.23	0.70	2.000	1.739	2.9	0.00

Appendix G

Paleontological Resources Assessment

ESA

633 West 5th Street
Suite 830
Los Angeles, CA 90071
213.599.4300 phone
213.599.4301 fax

esassoc.com

January 27, 2025

Jose Mendivil
City of Culver City Current Planning Division
9770 Culver Boulevard
Culver City, CA 90232

Subject: Paleontological Resources Assessment for the 10950 Washington Boulevard Project; City of Culver City, Los Angeles County, California.

Dear Mr. Mendivil:

This letter report presents the methods, results, and recommendations of a paleontological resources assessment conducted by Environmental Science Associates (ESA) for the 10950 Washington Boulevard Project (Project). The City of Culver City (City) certified a programmatic Environmental Impact Report (Programmatic EIR) to evaluate the potential environmental impacts of approving the Culver City General Plan 2045 and Zoning Code Update Project in September 2024. The General Plan 2045 and Zoning Code Update Program EIR (State Clearinghouse No. 2022030144) (Programmatic EIR or Certified PEIR) evaluated the anticipated future development within the City, including the anticipated development on the Project Site. The Programmatic EIR listed one mitigation measure (GEO-1) for paleontological resources. The City is the lead agency responsible for compliance with the California Environmental Quality Act (CEQA). Section 15168(c) of the CEQA Guidelines sets forth criteria to utilize a Program EIR for "later activities" within the scope of a Program EIR. This assessment has been prepared in compliance with CEQA and Mitigation Measure GEO-1, provided below:

> Prior to development of individual projects that are subject to CEQA review and involve ground disturbance, the project proponent shall retain a Qualified Paleontologist, defined as an individual meeting the Society of vertebrate Paleontology (SVP) Standard, to conduct a site-specific paleontological resources assessment. This assessment shall include a records search at the Natura History Museum of Los Angeles County and/or other appropriate facilities, geologic map and scientific literature and/or a local register. If a resource is determined to be significant and the Project would cause a potentially significant impact to the resource, then mitigation measures shall be prescribed to reduce impacts from the Project to that resource. An analysis regarding the Project's potential to encounter buried resources during the construction shall be conducted. If there is a potential to encounter resources during construction of the Project, paleontological construction monitoring shall be prescribed as a mitigation measure. The methods and results of the paleontological assessment shall be included in a technical report that is prepared prior to the city's approval of project plans and publication of subsequent CEQA documents.

The paleontological resources assessment is in partial fulfillment of Mitigation Measure GEO-1 and includes a geologic map review, a literature review, a paleontological resources database search through the Natural History Museum of Los Angeles County (LACM), and a paleontological sensitivity analysis.

This report was prepared by ESA Principal Paleontologist J.D. Stewart, Ph.D. and Cultural Resources Specialist/Archaeologist Fatima Clark, B.A. Dr. Stewart meets the Society of Vertebrate Paleontology (SVP) definition for Qualified Professional Paleontologist. ESA Principal Archaeologist, Kyle Garcia M.A., RPA, provided senior review of this document. Resumes of key personnel are provided in **Appendix A**.

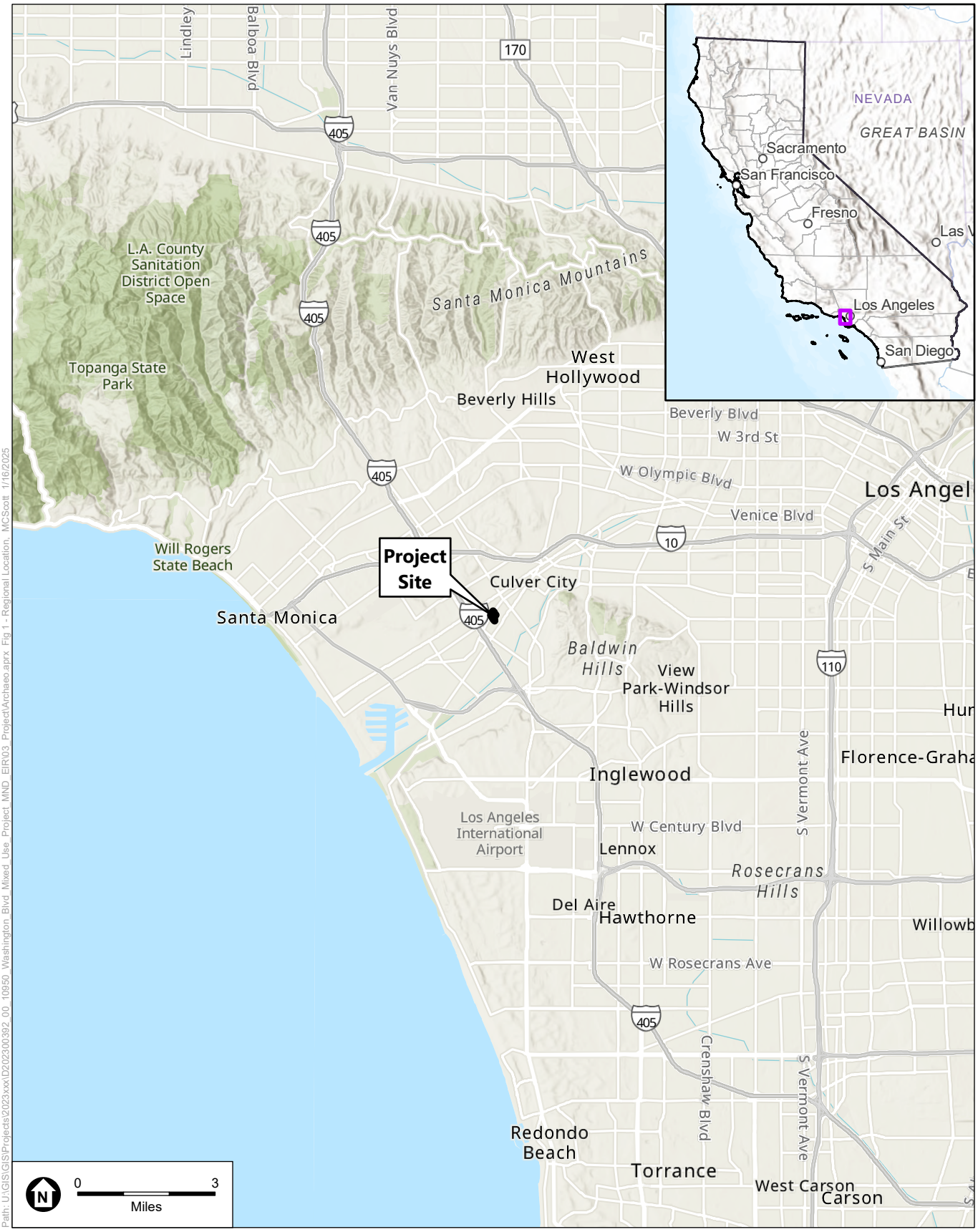
Project Location

The approximately 5.8-acre (250,932 gross sf) Project Site is located at 10950 Washington Boulevard within the Clarkdale neighborhood of the City's limits (**Figure 1**). The Project Site is located on Assessor Parcel Numbers (APN) 4208-024-001, 4028-024-002, and 4208-025-018 and within an unsectioned portion of Township 2 South, Range 15 West of the Beverly Hills, CA U.S. Geological Survey (USGS) 7.5-minute topographic quadrangle (**Figure 2**). Generally, the Project Site is located just beyond the southwest corner of the Washington Boulevard and Elenda Street intersection, with direct local access to the Project Site provided via Washington Boulevard (**Figure 3**).

Project Description

The Project Site is currently occupied by two commercial buildings that total approximately 160,438 square feet (sf) of commercial floor area. The eastern building (Building 1) is a one- and two-story building containing approximately 70,808 sf of floor area. The western building (Building 2) is a three-story building with rooftop parking, with a height of approximately 49 feet from grade. Building 2 contains approximately 89,630 sf floor area. The Project Site also includes two connected surface parking lots (the "North Lot" and "South Lot"). The sidewalks adjoining the Project Site to the north are landscaped with street trees and trees are scattered throughout the existing surface parking lots. The Project Site currently provides a combined total of 439 surface parking spaces.

The Project would demolish all existing buildings and parking facilities on the Project Site and construct a new 5-story (up to a height of 61-feet) mixed-use development over one level of subterranean parking. The Project would include two, 5-story buildings (Building A and Building B) up to 61 feet in height that would include a total of 508 multi-family dwelling units (including 79 Low Income units) and 14,087 sf commercial use. The Project would include a total of 715 vehicular parking spaces, with 606 spaces provided within one subterranean level and 109 spaces provided on the enclosed first level of the building.

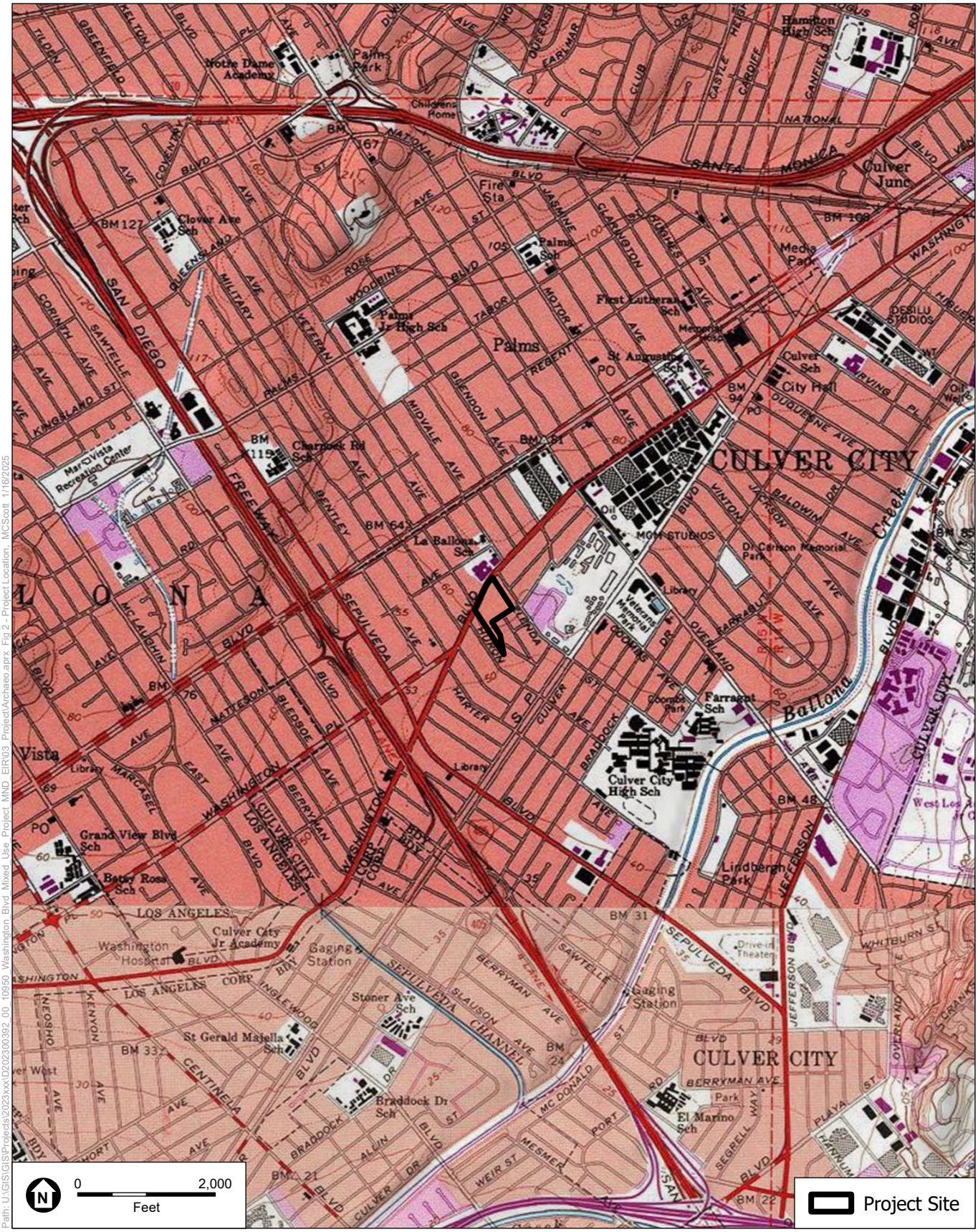


SOURCE: ESA, 2025

10950 Washington Boulevard Project

Figure 1
Regional Location

ESA



SOURCE: ESA, 2025; USGS Topoquad: Beverly Hills, 1981

10950 Washington Boulevard Project

Figure 2
Project Location

ESA

SOURCE: ESA, 2025

10950 Washington Boulevard Project

Figure 3
Aerial Photograph

ESA

The Project would require excavation to accommodate one level of subterranean parking, footings, and foundations. Earthwork would require a net export of approximately 110,000 cubic yards (cy) of soil. Construction staging would be entirely internal to the Project Site. The Project would excavate to a maximum depth of 13 feet below grade.

Regulatory Framework

Paleontological resources are limited, nonrenewable resources of scientific, cultural, and educational value that are afforded protection under state laws and regulations. The following section summarizes the applicable state laws and regulations, as well as professional standards that related to paleontological resources.

State

California Environmental Quality Act

The CEQA Guidelines (California Code of Regulations Title 14, Chapter 3, Section 15000 et seq.), define the procedures, types of activities, individuals, and public agencies required to comply with CEQA. As part of CEQA's Initial Study process, one of the questions that must be answered by the lead agency relates to paleontological resources: "Will the proposed project directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?" (CEQA Guidelines Appendix G, Section VII, Part f).

The loss of a significant paleontological resource, which includes any identifiable fossil that is unique, unusual, rare, uncommon, diagnostically, or stratigraphically important, and/or those that add to an existing body of knowledge in specific areas—stratigraphically, taxonomically, and/or regionally—would be a significant environmental impact. Direct impacts to paleontological resources primarily concern the potential destruction of nonrenewable paleontological resources and the loss of information associated with these resources. This includes the unauthorized collection of fossil remains. If potentially fossiliferous bedrock or surficial sediments are disturbed, the disturbance could result in the destruction of paleontological resources and subsequent loss of information.

The CEQA threshold of significance for a significant impact to paleontological resources is reached when a project is determined to "directly or indirectly destroy a significant paleontological resource or unique geologic feature" (CEQA Guidelines Appendix G, Section VII, Part f). In general, for project sites that are underlain by paleontologically sensitive geologic units, the greater the amount of ground disturbance, the higher the potential for significant impacts to paleontological resources.

California Penal Code Section 622.5

California Penal Code Section 622.5 provides the following: "Every person, not the owner thereof, who willfully injures, disfigures, defaces, or destroys any object or thing of archeological or historical interest or value, whether situated on private lands or within any public park or place, is guilty of a misdemeanor."

California PRC Section 5097.5

California Public Resources Code (PRC) Section 5097.5 provides protection for paleontological resources on public lands, where Section 5097.5(a) states, in part, that:

> *No person shall knowingly and willfully excavate upon, or remove, destroy, injure, or deface, any historic or prehistoric ruins, burial grounds, paleontological or vertebrate paleontological site, including fossilized footprints, inscriptions made by human agency, rock art, or any other paleontological, paleontological or historical feature, situated on public lands, except with the express permission of the public agency having jurisdiction over the lands.*

Local

City of Culver City General Plan

The City's General Plan 2045 has one goal (Goal C-1) for cultural resources (including paleontological resources), which indicates that "cultural resources are protected and enhanced through proactive measures" (City of Culver City, 2024:248). Measures C-1.15 and C-1.21 provided below are focused on the protection of paleontological resources.

- **C-1.15: Public knowledge promotion.** Promote public knowledge and understanding of cultural resources (including archaeological, tribal cultural resources, historic resources, and paleontological resources) present within the city.

- **C-1.21: Protect Archaeological, Paleontological, and Tribal Cultural Resources.** Promote programs and policies to protect known archaeological and paleontological sites and Tribal Cultural Resources.

The City's General Plan also includes the following implementation actions for the preservation of paleontological resources.

- **IA.C-8: Historic discretionary review.** Require that projects subject to discretionary review are screened to Cultural Affairs to determine if further evaluation by cultural affairs is warranted and, if so, require that projects undergo historic, archaeological, and paleontological assessments and are documented in technical studies by qualified experts to identify the potential for resources to be negatively affected during project implementation and to ensure steps are taken, where warranted, to protect resources.

- **IA.C-10: Standard conditions of development approval.** Continue to implement standard conditions of approval that require and specify the steps to be taken to avoid damage and promote preservation if unknown archaeological or paleontological resources, or Tribal Cultural Resources are uncovered during construction.

Society for Vertebrate Paleontology Standard Guidelines

The Society of Vertebrate Paleontology (SVP) Guidelines (SVP, 2010) outline professional protocols and practices for conducting paleontological resource assessments and surveys, monitoring and mitigation, data and fossil recovery, sampling procedures, specimen preparation, identification, analysis, and curation. Most practicing professional vertebrate paleontologists adhere closely to the SVP's assessment, mitigation, and monitoring requirements as specifically provided in its standard guidelines. Most state and local regulatory agencies accept and use the professional standards set forth by the SVP.

Paleontological Resources Significance Criteria

As defined by the SVP (2010:11), significant nonrenewable paleontological resources are:

> *Fossils and fossiliferous deposits, here defined as consisting of identifiable vertebrate fossils, large or small, uncommon invertebrate, plant, and trace fossils, and other data that provide taphonomic, taxonomic, phylogenetic, paleoecologic, stratigraphic, and/or biochronologic information. Paleontological resources are considered to be older than recorded human history and/or older than middle Holocene (i.e., older than about 5,000 radiocarbon years).*

Thus, any identifiable vertebrate fossil older than 5,000 years is considered significant.

Multiple paleontological studies have additional criteria for the assessment of significance for fossil discoveries (e.g., Murphey et al., 2019; Murphey and Daitch, 2007; Scott and Springer, 2003). In general, these studies assess fossils as significant if one or more of the following criteria apply:

1. The fossils provide information on the evolutionary relationships and developmental trends among organisms, living or extinct.
2. The fossils provide data useful in determining the age(s) of the rock unit or sedimentary stratum, including data important in determining the depositional history of the region and the timing of geologic events therein.
3. The fossils provide data regarding the development of biological communities or interaction between paleobotanical and paleozoological biotas.
4. The fossils demonstrate unusual or spectacular circumstances in the history of life.
5. The fossils are in short supply and/or in danger of being depleted or destroyed by the elements, vandalism, or commercial exploitation, and are not found in other geographic locations.

In summary, significant paleontological resources are determined to be fossils or assemblages of fossils that are unique, unusual, rare, uncommon, or diagnostically important (Murphey et al., 2019; Murphey and Daitch, 2007; Scott and Springer, 2003). Any identifiable vertebrate fossil is significant (SVP, 2010). Significant fossils can include remains of large to very small aquatic and terrestrial vertebrates or remains of plants and animals previously not represented in certain portions of the stratigraphy. Assemblages of fossils that might aid stratigraphic correlation, particularly those offering data for the interpretation of tectonic events, geomorphologic evolution, and paleoclimatology are also critically important (Scott and Springer, 2003; Scott et al., 2004).

Paleontological Potential

Paleontological potential is defined as the potential for a geologic unit to produce scientifically significant fossils. This is determined by rock type, the past history of the geologic unit in producing significant fossils, and the fossil localities recorded from that unit. Paleontological potential is derived from the known fossil data collected from the entire geologic unit and not just from one specific survey. In its "Standard Procedures for the Assessment and Mitigation of Adverse Impacts to Paleontological Resources," the SVP (2010) defines four categories of paleontological sensitivity (potential) for rock units: high, low, undetermined, and no potential.

- **High Potential.** Rock units from which vertebrate or significant invertebrate, plant, or trace fossils have been recovered are considered to have a high potential for containing additional significant paleontological resources. Rocks units classified as having high potential for producing paleontological resources include, but are not limited to, sedimentary formations and some volcaniclastic formations (e. g., ashes or tephras), and some low-grade metamorphic rocks which contain significant paleontological resources anywhere within their geographical extent, and sedimentary rock units temporally or lithologically suitable for the preservation of fossils (e. g., middle Holocene and older, fine-grained fluvial sandstones, argillaceous and carbonate-rich paleosols, cross-bedded point bar sandstones, fine-grained marine sandstones, etc.).
- **Low Potential.** Reports in the paleontological literature or field surveys by a qualified professional paleontologist may allow determination that some rock units have low potential for yielding significant fossils. Such rock units will be poorly represented by fossil specimens in institutional collections, or based on general scientific consensus only preserve fossils in rare circumstances and the presence of fossils is the exception not the rule, e. g. basalt flows or Recent colluvium. Rock units with low potential typically will not require impact mitigation measures to protect fossils.
- **Undetermined Potential.** Rock units for which little information is available concerning their paleontological content, geologic age, and depositional environment are considered to have undetermined potential. Further study is necessary to determine if these rock units have high or low potential to contain significant paleontological resources. A field survey by a qualified professional paleontologist to specifically determine the paleontological resource potential of these rock units is required before a paleontological resource impact mitigation program can be developed. In cases where no subsurface data are available, paleontological potential can sometimes be determined by strategically located excavations into subsurface stratigraphy.
- **No Potential.** Some rock units have no potential to contain significant paleontological resources, for instance high-grade metamorphic rocks (such as gneisses and schists) and plutonic igneous rocks (such as granites and

diorites). Rock units with no potential require no protection nor impact mitigation measures relative to paleontological resources.

For geologic units with high potential, full-time monitoring is generally recommended during any project-related ground disturbance. For geologic units with low potential, monitoring will not generally be required. For geologic units with undetermined potential, field surveys by a qualified vertebrate paleontologist should be conducted to specifically determine the paleontological potential of the rock units present within the study area.

Methods

The Project Site was the subject of thorough background research and analysis to assess its paleontological sensitivity. The research included geologic map and literature review, review of the *Environmental Impact Report, Soils, and Geology Issues* report (Soils and Geology report) prepared for the Project, and a paleontological records search conducted by the LACM.

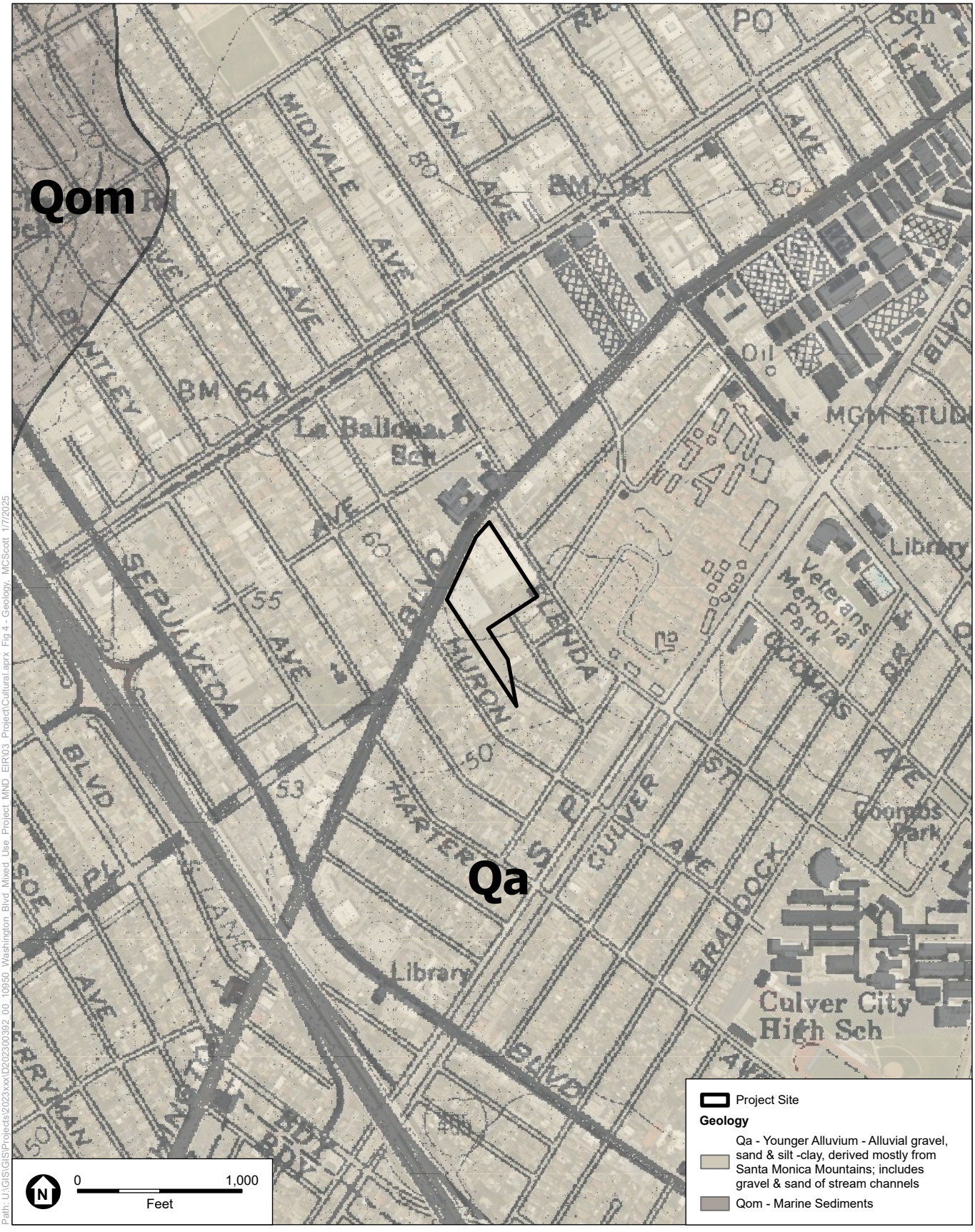
Results

Geologic Setting

The Project Site is situated in the northern portion of the Los Angeles Basin (Basin), a structural depression approximately 50 miles long and 20 miles wide (Yerkes et al., 1965; Ingersoll and Rumelhart, 1999). The Basin is within the Transverse Ranges physiographic-structural province, a series of east-west trending mountains and valleys that interrupt the northwest-southeast orientation of other major California ranges, including the Peninsular Ranges, Coast Ranges, and the Sierra Nevada. The Basin is bounded on the north by the Santa Monica Mountains, the Elysian, Repetto, and Puente Hills and on the east, and by the Santa Ana Mountains and San Joaquin Hills to the southeast. The Basin formed between 18 and 3 million years ago as a result of tectonic subsidence (Critelli et al., 1995). Continuous sedimentation into the Basin began during the middle Miocene around 13 million years ago, as thousands of feet of sediments were deposited in a marine environment (Yerkes et al., 1965). Deposition of terrestrial alluvial sediments commenced during the Pleistocene. Sea level fluctuated during the Pleistocene Epoch, thus exposing, submerging, and re-exposing parts of what is today Culver City.

Geologic Map and Literature Review

Geologic mapping indicates that the surface of the Project Site is underlain by Holocene-aged younger Quaternary alluvium (mapped as Qa) (**Figure 4**). The alluvial sediments were deposited on the ancient floodplain of the Los Angeles River and consist of well-sorted silts and sands, interbedded with stream channel deposits of sands and gravels (Dibblee and Ehrenspeck, 1991). At the surface, these sediments have low sensitivity due to the young age of the deposits and are unlikely to preserve fossil resources. However, these sediments increase in age with depth, such that the deeper layers of this unit are of an age and have the potential to preserve fossil resources (i.e., over 5,000 years old, as per the SVP [2010]).



SOURCE: ESA, 2024; Dibblee and Ehrenspeck, 1991

10950 Washington Blvd Mixed-Use Project

Figure 4
Geologic Map

ESA

Alluvial sediments that date to the middle Holocene or older have a rich fossil history in southern California and particularly the Los Angeles Basin. The most common fossils include the bones of mammoth, bison, horse, wolf, camel, antelope, and giant ground sloth, as well as small animals such as rodents, birds, and lizards (Graham and Lundelius, 1994; Jefferson, 1991a and b; Miller, 1971). In addition to illuminating the striking differences between Southern California in the Pleistocene and today, this abundant fossil record has been vital in studies of extinction (e.g., Sandom, et al., 2014; Barnosky et al., 2004), ecology (e.g., Connin et al., 1998), and climate change (e.g., Roy et al., 1996).

From 2016 through 2018, multiple paleontological monitoring projects in the City located in the general vicinity of the current Project have yielded an extensive collection of fossils. For instance, in 2016, SWCA conducted paleontological resources monitoring which yielded the identification of 78 fossil specimens from sediments at 28 to 29 feet below ground surface (bgs), both *in situ* and from spoil piles excavated at that level. The taxa represented by the collected fossils range from mammal (*Camelops hesternus*) and plant (*Pinus* sp.) remains, to a large number of mollusks (Bivalvia and Gastropoda) (SWCA, 2016). From 2017 to 2018, ESA conducted paleontological resources monitoring producing several paleontological specimens (gastropod and clam shells) at depths of 25 to 41 feet bgs that extended past the artificial fill, throughout the entire property (ESA, 2018). Lastly, in 2018, ESA conducted paleontological resources monitoring and identified approximately 100 specimens. The specimens consist of marine mammal (otariid, and cetacean), terrestrial mammals (*Bison* sp.), invertebrate, microvertebrate (amphibians, snakes, gophers, kangaroo rats, harvest mice, wood rats, voles, and rabbits), and plant fossils, encountered between 15 to 35 feet bgs, exclusively within bluish gray silty sand and clay layers. These fossils are associated with the marine facies of the Lakewood Formation (ESA, 2021; Stewart, personal communication, 2022). Pleistocene terrestrial fossils (*Bison* sp.) have also been found in the same neighborhood above the bluish gray layers at depths of 10 to 12 feet (Stewart, pers. obs. 2024). Pleistocene terrestrial plant fossils such as Torrey pine and Monterey cypress, sometimes occur at depths greater than 30 feet (Stewart, pers. obs. 2024). Surficial sediments at all four of these sites are mapped as Holocene-aged younger Quaternary alluvium, the same as the Project site.

Review of the Geotechnical Report

Review of the geotechnical report by Geotechnologies, Inc. (2023) indicates that a total of one boring and six test pits were excavated at the Project Site. The borings were drilled to a depth of 60 feet below grade, while the test pits were excavated to depths between 5 and 10 feet below grade. Fill materials (consisting of a mixture of clayey silt, sandy silt, and silty sand) were found to depths ranging between 1 and 3 feet below the existing grade. Native alluvial soils (consisting of interlayered mixtures of sand, silt and clay) were found beneath the fill. “The alluvial soils range in color from medium brown, yellowish brown, and grayish brown, and are moist to wet, medium dense to very dense, or stiff to very stiff, and fine to coarse grained” (Geotechnologies, Inc., 2023:2) No attempt was made to assign any of these sediments to known formations. The drill logs indicate that gray to dark gray clay, silt, and sand occur in various combinations below 30 feet (Geotechnologies, Inc., 2023: Plate A). These are the marine sediments that have produced a mixture of terrestrial and marine organisms at nearby project sites

(SWCA, 2016; ESA 2018; 2021; Stewart, pers. obs., 2024). These reports from nearby project sites assign the gray marine sediments to the Lakewood Formation.

Natural History Museum of Los Angeles County

A paleontological resources database search was conducted by the LACM on December 30, 2024 (Bell, 2024). The search entailed an examination of current geologic maps and known fossil localities within the Project Site and vicinity. The purpose of the records search was to: (1) determine whether any previously recorded fossil localities occur in the Project Site or vicinity; (2) assess the potential for disturbance of these localities during construction; and (3) assist in evaluating the paleontological sensitivity of the Project.

The results indicate that no fossil localities fall within the Project Site, but that fossil localities do exist nearby from the same sedimentary deposits that occur in the Project Site, either at surface or at depth (**Table 1**). Fossil localities (including gastropods, elephant, uncatalogued invertebrates, American lion, rodent, ground sloth, and horse) are situated in the vicinity of the Project Site. These localities were found at unknown depths and depths between surface and 130 feet bgs.

TABLE 1
SUMMARY OF NHMLAC FOSSIL LOCALITIES

Locality Number	Formation	Taxa	Depth
LACM IP 4982	Palos Verdes Sand	Gastropods (*Turbonilla halia*)	Unknown
LACM VP 4250	Unknown formation (Pleistocene)	Elephant (*Elephas*)	Unknown
LACM IP 7049, 26031, 426	Unknown formation (Upper Pleistocene)	Uncatalogued invertebrates	Surface exposure
LACM VP 5462	Unknown formation (Pleistocene)	American lion (*Felis atrox*)	6 ft bgs
LACM VP 7879	Unknown formation (Pleistocene; sandy silty clay)	Rodent (Rodentia); ground sloth (*Paramylodon*); horse (*Equus*)	11 - 130 ft bgs

SOURCE: Bell, 2024

Paleontological Sensitivity Analysis

The literature and geologic mapping review and the records search results presented above were used to assign paleontological sensitivity to the geologic units at surface and underlying the Project Site, following the guidelines of the SVP (2010):

- **Fill Material:** As indicated by geotechnical testing (Geotechnologies, Inc., 2023), fill material is present at the surface of the Project Site and extends to depths between 1 and 3 feet. It is unclear as to where the fill material came from and so assigning an age is not possible. Given that the fill is described as artificial and is likely the result of past grading or construction activities at the Project Site, it is unlikely to contain intact fossiliferous deposits. Therefore, this unit is assigned **No Potential** to contain significant paleontological resources.
- **Qa:** Holocene alluvial gravel, sand and silt-clay, derived from Santa Monica Mountains; includes gravel and sand of stream channels. This geologic unit is mapped as covering the Project vicinity for several blocks in all directions (Dibblee and Ehrenspeck, 1991). Those authors imply that it is of Holocene age. The geotechnical report for this Project (Geotechnologies, Inc., 2023) identified the sediments below the artificial fill only as "native alluvial soils." The upper layers of this unit are assigned **Low Potential** to contain paleontological resources given their young age. However, these sediments increase in age with depth, such that the deeper layers of this unit have a **higher potential** to preserve paleontological resources. Therefore, this unit is assigned a **Low to High Potential** for significant paleontological resources such that the potential increases with depth.
- **Lakewood Formation:** This formation consists of Pleistocene alluvium deposited in both marine and non-marine settings and is only found subsurface in the Project vicinity. When uncovered through excavation in this area, this unit ranges from rust to brown to gray to bluish gray to greenish gray. Brown and rust-colored sediments above the gray and green sediments have produced Pleistocene mammal fossils (*Bison* sp.; Stewart, pers. obs., 2024). Given the fairly extensive vertebrate and invertebrate paleontological collections that resulted from nearby projects, the Lakewood Formation is assigned **High Potential** for significant paleontological resources.

Summary of Findings and Recommendations

Geologic mapping indicates that the surface of the Project Site is underlain by Holocene-age alluvium (Qa), which have a low sensitivity for paleontological resources due to the young age of the deposits and are unlikely to preserve fossil resources. However, these sediments increase in age with depth, such that the deeper layers of this unit have a higher potential to preserve paleontological resources. Moreover, numerous paleontological resources have been recovered from deeper deposits during construction of three development projects in the general vicinity of the Project Site in association with the Lakewood Formation—a geological unit which consists of a Pleistocene-age alluvium deposited in both marine and non-marine settings, which is considered to have high potential for encountering paleontological resources. In particular, these projects yielded the identification of more than 200 fossil specimens from these deposits that were encountered at depths between 15 feet bgs to 41 feet bgs. In addition, the paleontological records search conducted through the LACM also indicates that older (Pleistocene-age) geologic units in the vicinity of the Project Site have produced paleontological resources (including gastropods, elephant, uncatalogued invertebrates, American lion, rodent, ground sloth, and horse) situated within approximately 0.40 and 3.4 miles from the Project Site. These localities were found at unknown

depths and depths between surface and 130 feet bgs. Given the identification of numerous fossil specimens at depth during construction projects in the general vicinity, the positive results of LACM records search, and since excavations for the Project would extend to a maximum depth of 13 feet bgs, the potential to encounter buried paleontological resources during construction of the Project is considered high. Therefore, as the Project could directly or indirectly destroy unique paleontological resources, impacts on buried paleontological resources are considered potentially significant. As such, the following recommendations are provided below in order to reduce impacts to paleontological resources to a less than significant level under CEQA.

1. **Mitigation Measure GEO-1**: Prior to the issuance of grading permits, the Applicant shall retain a Qualified Paleontologist meeting the Society of Vertebrate Paleontology (SVP) Standards. The Qualified Paleontologist shall provide technical and compliance oversight of all work as it relates to paleontological resources, shall attend the Project kick-off meeting, and Project progress meetings, and shall be responsible for monitoring and overseeing paleontological monitors (meeting SVP standards) that will observe grading and excavation activities as required in GEO-3.
2. **Mitigation Measure GEO-2:** The Qualified Paleontologist shall prepare a Paleontological Resources Mitigation Plan (Plan) prior to the start of paleontological construction monitoring (see GEO-3). The Plan shall be prepared in accordance with guidelines of the Society of Vertebrate Paleontology (2010) and make provisions for the monitoring of excavations and a testing (e.g., wet screening) of sediment samples, particularly in the lower levels of the excavation. The Plan shall include a geological context discussion, methods for the construction monitoring, and describe the protocols when a paleontological discovery is made during construction.
3. **Mitigation Measure GEO-3**: Paleontological monitoring shall be conducted during construction excavations into undisturbed older alluvial sediments that exceed 10 feet in depth. Monitoring shall consist of visually inspecting fresh exposures of rock for larger fossil remains and, where appropriate, collecting and wet screening sediment samples of promising horizons for smaller fossil remains. If significant vertebrate fossils are found by screening, it will be necessary to collect a 6,000-pound sample for screening, per SVP Guidelines (2010). The sample can be collected by construction machinery and stockpiled and processed in a safe location on site, or transported to another site for processing. The frequency of monitoring inspections shall be determined by the Qualified Paleontologist and shall be based on the rate of excavation and grading activities, the materials being excavated, and the depth of excavation, and if found, the abundance and type of fossils encountered. Full-time monitoring can be reduced to part-time inspections, or ceased entirely, if determined adequate by the Qualified Paleontologist. If a potential fossil is found, the Qualified Paleontologist shall have authority to temporarily stop excavation activity or to temporarily divert or redirect grading and excavation activities in the area of the exposed fossil to facilitate evaluation of the discovery. An appropriate buffer area shall be established by the Qualified Paleontologist around the find where construction activities shall not be allowed to continue. Work shall be allowed to continue outside of the buffer area. At the Qualified Paleontologist's discretion, and to reduce any construction delay, the grading and excavation contractor shall assist in removing rock/sediment samples for initial processing and evaluation. If preservation in place is not feasible, the Qualified Paleontologist shall implement a paleontological salvage program to remove the resources from their location.
4. **Mitigation Measure GEO-4**: Any significant fossils recovered during Project-related excavations shall be prepared to the point of identification. The residue form sediment samples shall be dried and sorted with a binocular dissecting microscope. Both macrofossils and vertebrate microfossils shall be prepared to the point of identification, identified, and curated into an accredited repository. The Qualified Paleontologist shall

prepare a final report summarizing the results of the monitoring and salvaging efforts, the methodology used in these efforts, as well as a description of the fossils collected and their significance. The report shall accompany the specimens to the accredited repository. The report shall also be submitted by the Applicant to the City of Culver City to signify the satisfactory completion of the Project and required mitigation measures.

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Appendix A

Personnel

Kyle Garcia, MA, RPA

Principal Archaeologist

EDUCATION

MA, Anthropology (Archaeology Option), California State University Los Angeles

BA, Anthropology, (Physical/ Biological Emphasis), University of California, Santa Barbara

21 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Registered Professional Archaeologist, #4587

Secretary of Interior-Qualified Archaeologist

Riverside County Registered Archaeologist #202 and Paleontologist

Orange County Certified Archaeologist

Orange County Certified Paleontologist

Santa Barbara County-Certified Archaeologist

40-Hour HAZWOPER Training – Update, 2023

PROFESSIONAL AFFILIATIONS

Society for American Archaeology

Society for California Archaeology

Pacific Coast Archaeological Society

Kyle Garcia has over 21 years of experience in the archaeology and prehistory of southern California, and meets and exceeds the Secretary of Interior Standards qualificaitons for a prehistoric and historic archaeolgoist. During his career, he has authored or contributed to more than 800 projects subject to the requirements of the California Environmental Quality Act, the National Environmental Policy Act (NEPA), and regulations implementing Section 106 of the National Historic Preservation Act (Section 106 of the NHPA). He is well-versed in the archaeological resources of California's coastal, interior, and island settings. He is skilled in evaluation historic and prehistoric archaeological resources; agency and Native American consultation; pedestrian surveys, testing and evaluation excavations as well as archaeological and paleontological construction monitoring, and laboratory processing. During his tenure, he has authored or contributed to more than 400 technical reports and sections to support all levels of CEQA and NEPA documents. Kyle's portfolio of projects includes energy, water, and transportation infrastructure as well as residential, commercial, mixed-use, institutional, and urban redevelopment serving public and private sector clients. Kyle has conducted archaeological work throughout California and is a certified archaeologist and paleontologist in Riverside, Santa Barbara, and Orange counties.

Relevant Experience

Archaeological/Paleontological Monitoring. Kyle has managed more than 120 archaeological and/or paleontological construction monitoring projects in Los Angeles, Orange, Riverside, San Bernardino, and Ventura counties. He has a commanding knowledge of the procedures to implement in the event of an inadvertent discovery during construction, and how to navigate an applicant or lead agency though that process to ensure compliance with the project's mitigation measures or conditions of approval and to reach consensus on treatment of the discovery, especially if the discovery is Native American in origin.

Paleontology. In addition to his archaeological work, Kyle has been cross-trained in paleontological mitigation monitoring and assisted in the excavations of a Miocene whale fossil near Irvine and a new species of extinct tuna in Laguna Niguel, California. Kyle has also managed or conducted more than 200 paleontological assessments and 40 paleontological monitoring projects throughout southern California. He has assisted ESA's paleontologists with the preparation of paleontological reports in compliance with CEQA and local paleontological guidelines, including guidelines for the Society for Vertebrate Paleontology.

Project Experience

Archaeological and Paleontological Monitoring for the LAX Crossfield Taxiway Improvements, Los Angeles, CA. *Project Manager/Archaeological Monitor.* Between 2009-2010, Kyle performed archaeological and paleontological monitoring services during

earthmoving operations associated with the development of the Crossfield Taxiway project in accordance with established mitigation measures from the LAX Crossfield Taxiway Project (CFTP) EIR. PCR conducted archaeological and paleontological field visits, paleontological sediment sampling, and monitoring of earthmoving operations associated with the construction of CFTP until activities requiring monitoring ended. These operations included excavations for filter boxes, water pipeline installation, and the realignment of World Way West. In addition to monitoring, Kyle performed an archaeology and paleontology training session for appropriate project personnel involved with construction of the project. The training session focused on how to identify archaeological and paleontological resources that may be encountered during earthmoving activities, and the procedures to be followed in such an event. No resources were identified during the monitoring effort and these findings were summarized in a report that was submitted to Los Angeles World Airports. Kyle served as project director/manager, crew chief, monitor, and co-author of the final report.

University High School Beautification Project, Los Angeles, CA. *Archaeologist*. Kyle performed archaeological monitoring during earth-moving activities on the campus. The archaeological monitoring program ensured the protection of the village site and springs, and resulted in the discovery of remains of the original portico of the Administration Building which was destroyed by the Long Beach Earthquake of 1933.

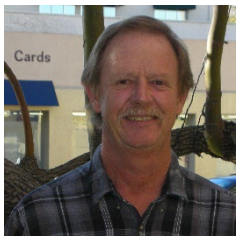
Rancho Campana High School and Performing Arts Center Construction Monitoring, Camarillo, CA. *Project Manager*. Kyle led the archaeological and paleontological monitoring for the project as a part of ESA's on-call contract with Oxnard Union High School. He managed and coordinated the effort and prepared the associated report. ESA identified two archaeological resources (56-001512/CA-VEN-1512 and 56-001513/CA-VEN-1513H) during monitoring efforts and several paleontological localities during the monitoring and sediment screening activities and worked together with the Ventureño Chumash regarding treatment for the archaeological resources. Although several archaeological and paleontological resources were encountered during the construction monitoring efforts, the resources were treated in accordance with the mitigation measures and, as a result, the impacts to the resources were reduced to a less than significant level pursuant to the CEQA.

Citron (Stella Park) Townhome Development, Escondido, CA: *Project Manager.* Kyle served as the project manager responsible for overseeing the archaeological and Native American monitoring at the project in accordance with the Conditions of Approval. The project included the construction of a 65-unit townhome development on a vacant 2.29-acre site in the City of Escondido.

Archaeological Monitoring, Test Excavations, and Data Recovery Excavations During Construction of the Crystal Geyser Roxane Cabin Bar Ranch Water Bottling Facility, Olancha, Inyo County, CA. *Principal Investigator/Project Director/Manager/Crew Chief.* Kyle managed/directed archaeological construction monitoring services in accordance with the Cultural Resources mitigation measures in the Mitigation Monitoring and Reporting Program (MMRP) of the EIR for the project. During initial clearing and grubbing activities associated with the project, five prehistoric archeological resources were encountered. Kyle assisted the Applicant in developing a cultural resources treatment plan to address identify, evaluate, and mitigate project impacts to these resources to a less than significant level. Pursuant to the MMRP, this treatment plan was developed in coordination with ESA (Kyle), the County, CG Roxane, and the Lone-Pine Pauite-Shoshone Reservation. The treatment plan included measures for resource avoidance, additional survey, and the excavation of nine controlled excavation units and multiple mechanical backhoe trenches across the project site. More than a 1,000 artifacts have been recovered from this project. This project began in 2015 and continues today.

J.D. Stewart, Ph.D.

Principal Paleontologist



EDUCATION

PhD, Systematics & Ecology, University of Kansas

MA, Systematics and Ecology, University of Kansas

BA Degree, Biology, University of Kansas

40 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Meets Society of Vertebrate Paleontology definition of qualified professional paleontologist

Orange County Certified Paleontologist

PROFESSIONAL AFFILIATIONS

Society of Vertebrate Paleontology

Research Associate, Natural History Museum of Los Angeles County

Dr. J.D. Stewart has more than 40 years' experience in the field of paleontology, with 30 years' experience in California. He has authored or co-authored 40 peer-reviewed articles for scientific journals and books. Within these, he has authored or co-authored descriptions of three new genera and three new species.

He is a recognized authority on fossil fishes of Cretaceous rocks of North America and Cenozoic rocks of the western coast of North America. As a result, Dr. Stewart is often called upon to identify paleontological and archaeological specimens. He has served as expert witness for the U.S. Department of Justice.

Dr. Stewart has extensive experience finding and excavating fossils for county, state, and provincial institutions. His field work includes projects in cooperation with the U.S. Bureau of Land Management, National Parks Service, U.S. Army Corps of Engineers, U.S. Navy, U. S. Department of Energy, Federal Aviation Administration, California Energy Commission, Caltrans, and California State Parks. The Bureau of Land Management's national website features one of his excavations from 2004. He has supervised monitoring of construction activity in numerous California counties and municipalities. In addition to fieldwork, he has experience in the supervision of preparators, surveyors, curatorial assistants, and excavators. He also has extensive experience preparing fossils, and has processed, recovered, and identified thousands of microvertebrate fossils.

Relevant Experience

Salton Sea Mitigation Implementation Plan, Riverside and Imperial Counties, CA. *Paleontologist.* ESA prepared an adaptive management and monitoring plan for the Salton Sea basin for the Salton Sea Management Program, which is a partnership between the California Natural Resources Agency, DWR, and CDFW. The monitoring plan will prioritize and guide monitoring for biological resources, including avian species, fish and invertebrates, as well as water quality, hydrology, air quality, and socioeconomics. The monitoring plan will inform status and trends of resources, as well as the implementation of future habitat and dust suppression projects. JD compiled the paleontological resource mitigation and monitoring plan and prepared the team for monitoring.

California Water Service Company, Palos Verdes Peninsula Water Reliability Project, Rolling Hills Estates, CA. Paleontologist. ESA provided a full suite of environmental services for the Palos Verdes Peninsula Water Reliability project. The proposed project involves the construction of approximately seven miles of buried potable water pipelines and a new booster pump station to replace the current water distribution system serving the Palos Verdes Peninsula. The large 7-mile utility/infrastructure project, which crossed multiple jurisdictions, including the cities of Rolling Hills Estates and Rancho Palos Verdes, and the County of Los Angeles. JD oversaw paleontological monitoring for reaches 3 and 4 and the pump station, coordinating finds, identifying fossils, and processing the fossils at the lab.

J.D. Stewart, Ph.D. (Continued)

Principal Paleontologist

Syphon Reservoir Geotechnical Investigations Project IS/MND, Orange County, CA. *Principal Paleontologist.* IRWD implemented the Geotechnical Investigations Project to characterize the geologic and geotechnical conditions of the Syphon Reservoir site to support the potential development of a future reservoir expansion. The Project included a combination of exploratory test pits, borings, and geophysical surveys to characterize the subsurface conditions of the soil at the Syphon Reservoir site and verified the characteristics of the Center Valley Fault. ESA provided extensive biological surveys and cultural surveys, assisted IRWD with AB 52 process for Tribal consultation. Dr. Stewart supervised paleontological monitoring during geotechnical explorations (including borings, exploratory test pits, and abutment/seismic trenches) at the Syphon Reservoir, as the project is located within geologic formations (Silverado and Sespe/Vaqueros) that have a high paleontological potential for yielding paleontological resources. Sediment sampling was conducted to identify the presence/absence of microvertebrate fossils.

Goetz Road Potable Water Storage Tank and Pipeline Project EIR, Riverside, CA. *Paleontologist.* ESA prepared an EIR and conducted supporting biological, archaeological, and paleontological surveys, as well as prepared visual simulations and a shade and shadow report for the Goetz Road Potable Water Storage Tank and Pipeline project. The project would involve construction and operation of an 8-million-gallon potable water storage tank in the City of Perris. JD led the paleontology survey.

City of Menifee, On-Call Consulting and Peer Review Services, Menifee, CA. *Paleontologist.* For 5 years, ESA has provided on-call peer reviews of more than 30 applicant-prepared cultural resources technical reports. ESA has become a trusted advisor to the City. JD has provided peer review of paleontology sections and reports for the City.

Rosedale-Rio Bravo Water Storage District, Onyx Ranch South Fork Valley Water Project EIR, Kern County, CA. *Paleontologist.* ESA prepared the EIR and associated technical studies to support the Onyx Ranch South Fork Valley Water Project. RRBWSD proposes to change the point of diversion and place of use for the water rights associated with Onyx Ranch and Smith Ranch on the South Fork of the Kern River. The intent of the project is to allow water to be delivered in the RRBWSD service area on the San Joaquin Valley floor and used for irrigation and groundwater recharge. The proposed project would assist the RRBWSD in meeting its sustainability goals under the Sustainable Groundwater Management Act. JD prepared the paleontology report to support the CEQA section.

Guild GC, 8777 Washington Boulevard MND, Culver City, CA. *Paleontologist.* ESA prepared an MND to address the proposed redevelopment of an approximately 1-acre property at 8777 Washington Boulevard north of the intersection at Washington Boulevard and National Boulevard in Culver City. The project is proposing a four-story building up to 56 feet. The project is proposing approximately 128,000 square feet of office space on Levels 2 through 4 and 4,500 square feet of retail/food retail on the ground level. JD provided monitoring oversight, oversaw fossil discovery, and processed fossil samples.

I-805 Managed Lanes South Project, Caltrans District 11, San Diego County, CA. *Paleontologist.* Dr. Stewart supervised the pedestrian survey of the project footprint and wrote the Paleontological Resource Assessment.

I-805 North Corridor Project, Caltrans District 11, San Diego County, CA. *Paleontologist.* Dr. Stewart supervised the pedestrian survey of the project footprint and wrote the Paleontological Resource Assessment.

Crestavilla Retirement and Assisted Living Community Project, Laguna Niguel, CA. *Principal Paleontologist.* Dr. Stewart supervised paleontological monitoring during the construction of a new 224-unit retirement and assisted living facility and an approximately 1,870 square-foot Spiritual Resource Center (Shepherd of the Hills Church) within a four-story structure located over a one-level subterranean parking structure. The monitoring led to the identification of a

remarkable collection of vertebrate fossils, including the first record of a gulper shark (*Centrophorus*) from any Neogene sediments of coastal California and the first reported specimens of the cookie-cutter shark (*Isistius*) from the Capistrano Formation. Additionally, the project yielded the most complete fossil tuna ever found in California and it probably represents a species new to science.

Palos Verdes Peninsula Water Reliability Project, Palos Verdes Peninsula, CA. *Principal Paleontologist.* Dr. Stewart supervised paleontological monitoring during construction of new potable water pipelines and a new booster pump station to replace the current water distribution system serving the Palos Verdes Peninsula. The monitoring led to the identification and salvage of numerous fossils from Altamira Shale deposits of the Monterey Formation, including fossils of leaf imprints, sardine scales, fish parts (vertebrae, dentary, mandible) and the fossil appendage (dactyl) of a type of Mantis shrimp (Stomatopod). The Mantis shrimp specimen is believed to be the only second known occurrence in southern California of *Angelosquilla altamierensis*, and the only one with a known precise locality and provenience.

Oaks at Monte Nido, Santa Monica Mountains, Unincorporated Los Angeles County, CA. *Principal Paleontologist.* Dr. Stewart was in charge of the preparation of the Paleontological Resources Assessment Report, which included a pedestrian survey. The pedestrian survey yielded the identification of a sandstone boulder that contains a fossil impression of the skull of a small-toothed cetacean “dolphin” and the identification of fossilized shells of pelecypods (e.g., bivalves such as clams, mussels, oysters, and cockles) and gastropods (e.g., snails and slugs). The project proposes the development of 15 single-family residences on separate individual recorded parcels within the Monte Nido Community, along the scenic route of Piuma Road.

Heritage Fields/Great Park Paleontological Review, Orange County, CA. *Principal Paleontologist.* Dr. Stewart conducted Phase I and II paleontological assessments at the Heritage Fields / Great Park in Orange County, California where he and his team discovered significant portions of a Miocene-aged (15 million years ago) whale fossil, and a Pleistocene microvertebrate fauna dating to before 28,000 years ago.

Calnev Pipeline Project, San Bernardino County, CA, and Clark County, NV. *Principal Paleontologist.* Dr. Stewart directed paleontological survey of a 234-mile-long project area in San Bernardino County, California and Clark County, Nevada and wrote the paleontological assessment.

Fatima Clark

Archaeologist

EDUCATION

BA, Anthropology, California State University, Fullerton

16 YEARS' EXPERIENCE

CERTIFICATIONS/ REGISTRATION

Orange County Certified Archaeologist

HAZWOPER Certified

PROFESSIONAL AFFILIATIONS

Society for California Archaeology

Fatima has 16 years of hands-on archaeological experience and is practiced in project management and client and agency coordination. Her field experience is complimented by the course study and participation in numerous archaeological excavations in California, Arizona, and Peru. Fatima has written California Environmental Quality Act (CEQA)-level technical reports, Environmental Impact Report (EIR) sections, Initial Study sections, archaeological peer reviews, archaeological monitoring reports, and reports pursuant to California Department of Transportation (Caltrans) requirements. She is also experienced in performing archaeological testing, site recordation, laboratory analysis, pedestrian surveys, records searches through several California Historical Resources Information Systems-Information Centers, and monitoring for a wide variety of projects, including mixed-use, residential, and energy, water, and road infrastructure projects. In addition to her archaeology background, Fatima has been cross-trained in conducting paleontological surveys and monitoring and has co-authored and managed associated reports.

Relevant Experience

Los Angeles Department of Water and Power, Fort Independence Travel Plaza Power Project, Independence (Owens Valley), CA. *Project Manager*. Fatima is in the process of preparing the cultural resources assessment in compliance with NEPA, Section 106, and CEQA. LADWP proposes to install 13 new temporary poles, one (1) anchor, and replace one (1) existing pole for a 34.5 kV line extension to provide power during construction of a new Travel Center at 141 N. Highway 395 in Fort Independence, Inyo County, California.

Landify ECT Corporation, Lower Sweetwater Park Project, City of Chula Vista, CA. *Project Manager*. Fatima has prepared a cultural resources assessment in compliance with CEQA. The Project proposes to redevelop the existing 21.3 acre Project Site with sports facilities within the City of Chula Vista.

County of Los Angeles, Department of Public Works, Whittier Boulevard Underground Utility Project, Los Angeles County, CA. *Project Co-Manager.* Fatima prepared the cultural resources assessment in support of a Class 2 Categorical Exemption. The project consists of the removal of utility poles and overhead lines, and the excavation for underground utility lines along Whittier Boulevard right-of-way. One historical resource, the early-to-mid 20th century Los Angeles Railway (or Yellow Cars), was identified in the project area as a result of archival research and geotechnical investigations. Fatima also managed the archaeological monitoring of construction activities and prepared the monitoring report.

City of Carson, Avocet Energy Storage System Project, City of Carson, CA. *Archaeologist.* Fatima managed the preparation of the archaeological and paleontological resources assessment reports in compliance with CEQA. The proposed Project includes the development of an approximately 200-megawatt battery energy storage system on a

6.96-acre site (BESS site), improvements and upgrades to the existing SCE Hinson Substation (SCE Hinson Substation site), the construction of a gen-tie line to connect to substation to the BESS site (proposed gen-tie line route), and other associated improvements. The proposed gen-tie route would cross three jurisdictions including: the City of Carson, the City of Los Angeles, and the City of Long Beach.

Storm Properties, Inc. Storm Hill Lane Project, Rolling Hills, CA. *Project Manager.* Fatima managed the day-to-day coordination for the monitoring and preparation of the archaeological/paleontological monitoring report pursuant to CEQA. As a result of the monitoring, several fossils were identified and these are currently being analyzed. The Project requires the reconstruction and expansion of Storm Hill Lane from the currently addressed and developed lot at 4 Storm Hill Lane to the three undeveloped lots.

Kiewit Infrastructure West Co., Ballona Wetlands Sequence 1 & 2 Restoration, Culver City, CA. *Project Manager.* Fatima managed the coordination for the monitoring with the archaeological and biological monitors, as well as coordination with the client. ESA's monitors were present during trenching and grading within portions of Ballona Creek in Culver City.

Southern California Association of Governments (SCAG) 2024 Connect SoCal Program PEIR, Los Angeles, Riverside, San Bernardino, Orange, Imperial and Ventura, CA. *Deputy Project Manager.* Fatima led the preparation of the PEIR Sections (cultural, paleontological, and tribal resources), as well as coordinated the Native American consultation efforts. Connect SoCal 2024 is a long-range comprehensive plan for the region's multi-modal transportation system. Preparing the Plan is one of SCAG's primary statutory responsibilities under federal and state law. A regional transportation plan (RTP) is the mechanism used in California by both metropolitan planning organizations and regional transportation planning agencies to conduct long-range (at least 20-year) planning in their regions. SCAG must adopt an RTP and update it every four years, or more frequently, if the region is to receive federal and state transportation dollars for public transit, streets/roads, and bicycle and pedestrian improvements.

Culver City, Crossings Campus (Culver City & City of Los Angeles, CA). *Deputy Project Manager.* Fatima led the preparation of the archaeological resources report and coordinated the preparation of the paleontological resources report. Fatima also led the preparation of the EIR sections (cultural, paleo, tribal). Culver Crossings Properties LLC, the Applicant, proposes to develop an office project (Project) on an approximately 4.46-acre site (Project Site) comprised of two properties: one 1.63-acre parcel is located in the City of Culver City (City), while the second 2.83-acre parcel is located in the City of Los Angeles.

County of San Diego Department of Parks and Recreation, Sweetwater Campground Geotech Boring Monitoring, San Diego County, CA. *Project Co- Manager.* Fatima co-managed the archaeological monitoring and coordinated with Red Tail for Native American monitoring and the County of San Diego Department of Parks and Recreation during Geotech borings for the Project.

Los Angeles County Department of Regional Planning, East San Gabriel Valley Area Plan (ESGVAP) Program EIR, Eastern Portion of Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The ESGVAP is part of the Los Angeles County 2035 General Plan, which will require an amendment. The ESGVAP is a long-range policy document developed to guide long-term growth of the area through development of a guiding vision, goals, policies, and implementation actions for the unincorporated communities in the East San Gabriel Valley. The ESGVAP's planning area consists of 24 unincorporated islands and communities and encompasses a total land area of 210.5 square miles.

Fatima Clark (Continued)

Archaeologist

Los Angeles County Department of Regional Planning, Los Angeles County 2045 Climate Action Plan (CAP) Update and PEIR, Los Angeles County, CA. *Deputy Project Manager.* Fatima managed the preparation of the PEIR Sections (cultural, paleontological, and tribal resources). The County adopted the *Unincorporated Los Angeles County Community Climate Action Plan 2020* (2020 CCAP) in 2015 as a component of the Air Quality Element of the General Plan. The 2020 CCAP aligned with General Plan goals, policies, and programs, as well as several other existing programs in Los Angeles County. The 2020 CCAP was the first attempt to set greenhouse gas (GHG) emissions reduction goals in Los Angeles County. Although the targets for the 2020 CCAP were ultimately not fully met, the plan provided a road map for implementing the County's GHG reduction measures. The 2020 CCAP actions were implemented through County Code amendments and programs related to climate action. The Draft 2045 CAP builds on previous work and defines new reduction targets beyond the year 2020.

Eastern Municipal Water District, San Jacinto Valley Groundwater Treatment Facility Project, San Jacinto, CA. *Archaeologist.* Fatima assisted with the Phase II archaeological testing for the Project. The site was the location of the region's first trading post/general store, established ca. 1868. It later became the Palma Hotel, constructed by Henry T. Hewitt. The hotel was also used as a Riverside County hospital before it was destroyed in an earthquake in 1899.

San Manuel Band of Mission Indians, Sand Canyon Flood Control Permitting Project, San Bernardino County, CA. *Archaeologist.* Fatima was in charge of preparing the cultural resources assessment in compliance with Section 106. Fatima also conducted the pedestrian survey. The San Manuel Band of Mission Indians is considering taking over operation and maintenance of a concrete-lined channel and debris basin (known as Sand Creek) along Sand Canyon, within unincorporated San Bernardino County.

City of Long Beach, 615 E. Ocean Boulevard Project, Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in support of an addendum to the Certified City of Long Beach Downtown Plan Program Environmental Impact Report. The Project would develop a 21-story high-rise residential building on an approximately 0.4-acre site located at 615 East Ocean Boulevard within the City's limits (Project site).

City of Long Beach Department of Development Services, Planning Bureau, 7250 Carson Street Project, City of Long Beach, CA. *Deputy Project Manager.* Fatima led the preparation of the cultural and paleontological resources reports in compliance with CEQA. The Project Applicant proposes to subdivide a 20-acre parcel into two parcels (Parcel A and Parcel B). Other than the approval of the tentative parcel map to subdivide the existing parcel, no proposed improvements or development for Parcel A are included as part of the Project. Development of Parcel B (Project Site) would include the development of two fast-food restaurants and parking spaces.

City of Diamond Bar, Crooked Creek Residential Subdivision Project, Los Angeles County, CA. *Archaeologist.* Fatima conducted the archaeological and paleontological resources assessments in compliance with CEQA and the City of Diamond Bar General Plan Policy RC-P-42. The studies included records searches, pedestrian survey, and subsurface sensitivity assessments. No cultural resources were identified in the project site, but the area was found to have the potential to contain subsurface prehistoric archaeological resources and paleontological resources. The project consisted of the development of seven single-family residences and associated infrastructure on approximately 2.5 acres. The project required approval of a Vesting Tentative Tract Map, Conditional Use Permit, Tree Permit, and Development Review.

Appendix H

Phase I Environmental Site Assessment

PHASE I ENVIRONMENTAL SITE ASSESSMENT

10950 Washington Boulevard
Culver City, California

Prepared For:

Hudson Pacific Properties
11601 Wilshire Boulevard, 9th Floor
Los Angeles, California 90025

Prepared By:

Northgate Environmental Management, Inc.
92 Argonaut, Suite 100
Aliso Viejo, California 92656

December 12, 2023

Project No. 2140.07.01

PHASE I ENVIRONMENTAL SITE ASSESSMENT

10950 Washington Boulevard
Culver City, California

December 12, 2023

Prepared For:

H Cycle, LLC
1320 Willow Pass Road, Suite 600
Concord, California 94520

Prepared By:

Northgate Environmental Management, Inc.
92 Argonaut, Suite 100
Aliso Viejo, California 92656

Derrick S. Willis
Principal

Jacob Lacy, CHMM, REM
Environmental Professional

TABLE OF CONTENTS

1.0 SUMMARY 1
2.0 INTRODUCTION 3
2.1 Purpose 3
2.2 Scope of Services 3
2.3 Limitations and Exceptions 4
2.3.1 Limitations 4
2.3.2 Exceptions 5
2.4 Phase I ESA Report Shelf Life 5
2.5 User Reliance 6
3.0 USER PROVIDED INFORMATION 7
3.1 Environmental Liens or Activity and Use Limitations 7
3.2 Valuation Reduction for Environmental Issues 7
3.3 Owner, Property Manager, and Occupant Information 7
3.4 Specialized Knowledge 7
3.5 Reason for Performing the Phase I ESA 7
4.0 SUBJECT PROPETY RECONNAISSANCE 8
4.1 Methodology and Limiting Conditions 8
4.2 Subject Property Conditions 8
4.2.1 Current Use of the Subject Property 8
4.2.2 Description of Structures, Roads, Sewage, and Potable Water Sources 8
4.2.3 Inspection Observations 9
4.3 Current Uses of Adjoining Properties 10
4.4 Subject Property Reconnaissance Summary 11
5.0 SUBJECT PROPERTY PHYSICAL SETTING 12
5.1 Subject Property Location and Legal Description 12
5.2 Subject Property Vicinity General Characteristics 12
5.3 Geology and Groundwater 12
5.3.1 Geology 12
5.3.2 Groundwater 13
6.0 RECORDS REVIEW 14
6.1 Standard Environmental Record Sources 14
6.1.1 Subject Property 14
6.1.2 Subject Property Vicinity Sources 15
6.2 Vapor Encroachment Screening 18
6.3 Additional Environmental Record Sources 19
6.3.1 Department of Toxic Substances Control EnviroStor Website 19
6.3.2 State Water Resources Control Board GeoTracker Website 19
6.3.3 California Environmental Protection Agency Website 19

6.3.4 Regional Water Quality Control Board – Los Angeles Region 20
6.3.5 Los Angeles County, Department of Public Health 20
6.3.6 Los Angeles County Fire Department 20
6.3.7 Culver City Public Works Department 20
6.3.8 Air Quality Management District, South Coast 20
6.3.9 Oil and Gas Wells 21
6.4 Historical Records Review 22
6.4.1 Aerial Photographs 22
6.4.2 Sanborn Maps 27
6.4.3 Topographic Maps 29
6.4.4 City Directories 31
6.5 Building Permits 32
6.6 Property Tax Map 32
6.7 Previous Reports 32
6.8 Non-Scope Considerations 33
6.8.1 Floodplain Maps 33
6.8.2 Radon 34
7.0 INTERVIEWS 35
7.1 Owner Interview 35
7.2 Key Subject Property Manager Interview 35
7.3 Subject Property Occupants 35
7.4 Regulatory Agency Interview 35
8.0 PHASE I ESA CONCLUSIONS AND RECOMMENDATIONS 36
9.0 REFERENCES 38
10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT 40

FIGURES

1 Subject Property Vicinity Map
2 Subject Property Plan

SUBJECT PROPERTY PHOTOGRAPHS

APPENDICES

A EDR Environmental Lien and AUL Search
B The EDR Radius Map™ Report with GeoCheck®
C Subject Property Documents
D The EDR Aerial Photo Decade Package
E Certified Sanborn® Map Report
F The EDR Historical Topographic Map Report
G The EDR-City Directory Abstract
H The EDR Building Permit Report
I The EDR Property Tax Map Report

J Phase I ESA Questionnaire
K Environmental Professional Qualifications

1.0 SUMMARY

This report presents the results of a Phase I Environmental Site Assessment (ESA) at a property located at 10950 Washington Boulevard in Culver City, California (the Subject Property) prepared by Northgate Environmental Management, Inc. (Northgate) for Hudson Pacific Properties. The Subject Property consists of approximately 5.8-acres of land with commercial development including an office building, a parking garage, and a commercial building with a sound stage. The Subject Property is situated on a parcel identified as Assessor's Parcel Numbers (APNs) 4208-025-018, 4208-024-001, 4208-024-002, and 4208-024-018 in Los Angeles County. A Subject Property Vicinity Map is shown on Figure 1 and a Subject Property Plan is shown on Figure 2.

Available historical information indicates that the Subject Property was undeveloped from at least 1894 until the mid-1920's when a commercial restaurant and dance hall with a surface parking lot and a transformer were present in the north-central portion of the Subject Property. A residential dwelling with a detached garage was present in the south-central portion of the Subject Property by 1929. The restaurant and dance hall expanded by 1949 and a sound stage was also present in this area at this time. By 1964, the Subject Property was developed with a large commercial structure in the northwestern portion of the Subject Property with surface parking occupying the central and southern portions of the Subject Property and vacant land in the southeastern portion of the Subject Property. Among the occupants of the commercial structure was Hamilton-Avent Electronics, which was an electronics manufacturer. Information obtained regarding this occupant indicated that they utilized chlorinated and halogenated solvents, and were a small quantity generator of hazardous waste from 1990 until 1997. Records reviewed from the South Coast Air Quality Management District (SCAQMD) included permits for a 280-gallon chlorinated hydrocarbon storage tank and degreaser in 1982. The Subject Property has remained in this configuration to the present. At the time of the reconnaissance for this Phase I ESA in 2023, the commercial development was vacant.

Land use in the vicinity of the Subject Property has historically included sparsely populated residential development, until at least the late 1930's when commercial and industrial developments begin to appear in the region surrounding the Subject Property. From 1947 onward, residential developments expanded throughout the region, with commercial and industrial developments scattered across the region and fronting Washington Boulevard. A large parcel just east of the Subject Property contained an aggregate yard and office complex from the late 1920's until it began to be replaced by a housing development in the late 1970s. The configuration of large residential developments with commercial/industrial development scattered throughout has remained to this day.

The Subject Property is listed on the Hazardous Waste Tracking System (HWTS), the Facility and Manifest Data (HAZNET), the Resource Conservation Recovery Act (RCRA) Small Quantity Generator (SQG), and California Environmental Reporting System (CERS) regulatory agency databases related to the use, storage, or release of hazardous materials by onsite tenants. It is listed for the disposal of oxygenated and halogenated solvents in the mid to late 1980's; organic aqueous solutions and latex waste in the late 1990s; and unspecified solvents, polymeric resin waste, acid liquids, liquids with halogenated organic compounds, and photochemical & photo processing waste throughout the 1990's. Additionally, a permit for the removal of a 10,000-gallon storage tank containing gasoline was provided by Culver City on July 18, 1983. No further information was available on the permit nor was any information available to indicate if this was an aboveground or underground storage tank. No tank closure documentation was available.

In summary, Northgate has performed a Phase I ESA of a property located at 10950 Washington Boulevard in Culver City, California in conformance with the scope and limitations of ASTM Practice E 1527-21, which was adopted as the new standard by the EPA on February 13, 2023, and the standards and practices of the All Appropriate Inquiry – Final Rule (40 Code of Federal Regulations Part 312). Any exceptions to, or deletions from, these practices are described in Section 2.3 of this report. This assessment did not reveal any Recognized Environmental Conditions (RECS) associated with the Subject Property.

The assessment did not reveal any Historic RECs (HRECs) or Controlled RECs (CRECs) associated with the Subject Property. However, the following Business Environmental Risks (BERs) were identified:

- A permit for the removal of a 10,000-gallon storage tank containing gasoline was provided by Culver City on July 18, 1983 (Appendix C). No further information was available on the permit. Given that it is unknown whether this was an above or below ground storage tank and considering that no tank closure documentation could be reviewed, the potential for subsurface contamination at the Subject Property cannot be ruled out.
- Records indicate the Subject Property was permitted for a 280-gallon chlorinated and halogenated hydrocarbon storage tank and degreaser in 1982. While no further information regarding this tank or degreaser was provided, the use and storage of chlorinated and halogenated materials onsite during that time period is potential concern.
- Based on the age of the commercial structure, we suspect asbestos containing material (ACM) and lead based paint (LBP) are present in building materials within the structure. This is being evaluated by another consultant.

2.0 INTRODUCTION

This report presents the results of a Phase I ESA of a property located at 10950 Washington Boulevard in Culver City, California. The Subject Property consists of approximately 5.8-acres of land with commercial development including an office building, a parking garage, and a commercial building with a sound stage. The Subject Property is situated on a parcel identified as APNs 4208-025-018, 4208-024-001, 4208-024-002, and 4208-024-018 in Los Angeles County. A Subject Property Vicinity Map is shown on Figure 1 and a Subject Property Plan is shown on Figure 2.

2.1 Purpose

The purpose of Phase I ESA has been to identify and evaluate the presence of RECs at the Subject Property. The term "REC" means *(1) the presence of hazardous substances or petroleum products in, on or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on or at the subject property under conditions that pose a material threat of a future release to the environment*. The term is not intended to include *de minimus* conditions that generally do not present a threat to human health or the environment, and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

2.2 Scope of Services

Northgate has performed this Phase I ESA in general conformance with the scope and limitations of ASTM E-1527-21, *Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Process* and 40 Code of Federal Regulations (CFR) Part 312, *Standards and Practices for All Appropriate Inquiry – Final Rule*, which was adopted as the new standard by the EPA on February 13, 2023. This investigation was conducted by Environmental Professional Jacob Lacy, with review from Nicky Robinson, PE, QSD/P, Senior Engineer and Derrick Willis, Northgate Principal. The scope of work for the investigation included the following services:

- Review of readily available information regarding the history of the Subject Property, including historic aerial photographs, maps, previous reports, and other information, and discussions with individuals familiar with the Subject Property;
- A reconnaissance of the Subject Property and near vicinity;

- Review of regulatory agency files for the Subject Property and surrounding area, as applicable;
- Interview with the Subject property owner, tenants, and others as appropriate regarding land use at the Subject property;
- Evaluation of potential RECs, development of conclusions and recommendations as appropriate; and
- Preparation of this report.

2.3 Limitations and Exceptions

2.3.1 Limitations

The purpose of an environmental assessment is to reasonably evaluate the potential for RECs arising from past practices on a given site area. In performing an environmental assessment, it is understood that a balance must be struck between a reasonable inquiry into the environmental issues and an exhaustive analysis of each conceivable issue of potential concern. No investigation is thorough enough to absolutely rule out the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not be construed as a guarantee of the absence of such materials on the Subject Property, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

Environmental conditions may exist at the Subject Property that cannot be identified by visual observation. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at un-sampled locations.

Except where there is express concern of Northgate's client, or where specific environmental contaminants have been previously reported by others, naturally occurring toxic substances, potential environmental contaminants inside buildings, or contaminant concentrations that are not of current environmental concern may not be reflected in this document.

Where the scope of services is limited to interview and/or review of readily available reports and literature, any conclusions and/or recommendations are necessarily based largely on information supplied by others, the accuracy or sufficiency of which may not be independently reviewed by Northgate.

Any opinions and/or recommendations presented apply to Subject Property conditions existing at the time of performance of services. Northgate is unable to report on, or accurately predict,

generally unforeseeable events that may impact the Subject Property following performance of services, whether occurring naturally or caused by external forces. Therefore, Northgate cannot assume responsibility for such events or their impact. Northgate also cannot assume responsibility for changes in environmental standards, practices, or regulations.

2.3.2 Exceptions

The time intervals between some historical information sources may exceed five years due to the unavailability of such records. However, in Northgate's opinion, this data gap does not significantly impact our ability to evaluate historic land use conditions at the Subject Property given the availability of other sources for this information.

At the time this report was prepared, no response had yet been received from the Los Angeles County Department of Public Works, and the Los Angeles County Fire Department. Northgate will issue an addendum to this report if any public records received from these agencies within 90 days of the date of this report significantly changes the conclusions or recommendations of this report.

There were no other limiting conditions.

2.4 Phase I ESA Report Shelf Life

As defined in the ASTM Standard, a Phase I ESA report remains viable if it was completed no more than 180 days prior to the date of acquisitions or up to one year if the Phase I ESA Report have been updated including the following five components: 1) Interviews; 2) Searches for recorded environmental cleanup liens; 3) Review of government records; 4) Reconnaissance of the Subject Property and adjoining properties; and 5) Environmental Professional Declaration.

The shelf-life date begins with the date upon which the first of these components was completed. The table below summarizes the date of completion of these components of this Phase I ESA report, with the report shelf life initiating from the earliest of the dates provided below.

Report Component	Date
Interviews	December 1, 2023
Searches for recorded environmental cleanup liens	December 7, 2023
Review of government records	
Government records requests	November 21, 2023
Aerial photographs	December 8, 2023
Sanborn maps	December 11, 2023

Report Component	Date
Historic topographic maps	December 7, 2023
City directories	December 7, 2023
Subject Property reconnaissance	December 1, 2023
Environmental Professional Declaration	December 12, 2023

2.5 User Reliance

This report has been prepared for the exclusive use of Hudson Pacific Properties and its subsidiaries, affiliates, partners, and lenders (collectively the Users) in evaluating environmental conditions at the Subject Property. Others may not use or rely on the information contained in this report without the express written consent of Northgate.

3.0 USER PROVIDED INFORMATION

3.1 Environmental Liens or Activity and Use Limitations

An environmental lien and activity and use limitation (AUL) search was conducted for the Subject Property by Environmental Data Resources (EDR). EDR's review indicates that there are no environmental liens or AULs of record for this parcel of the Subject Property. A copy of the Environmental Lien and AUL Search is included in Appendix A (EDR, 2023a). The Subject Property is not listed on the Federal NPL LIENS database.

3.2 Valuation Reduction for Environmental Issues

Northgate has not been provided with any information that indicates that the value of the property does not reasonably reflect the fair market value of the property.

3.3 Owner, Property Manager, and Occupant Information

Information provided for the Subject Property by EDR in the Environmental Lien and AUL Search indicates that the title to the Subject Property is vested in Hudson 10950 Washington, LLC as of 2010. The Subject Property is currently developed with a commercial development including an office building, a parking garage, and a commercial building with a sound stage.

3.4 Specialized Knowledge

Northgate was not provided any information related to specialized knowledge of the Subject Property. The User provided Northgate with a copy of a previous Phase I ESA, which was reviewed and summarized in Section 6.7.

3.5 Reason for Performing the Phase I ESA

The purpose of this investigation is to assist in evaluating environmental conditions at the Subject Property for general informational purposes.

4.0 SUBJECT PROPETY RECONNAISSANCE

Current Subject Property conditions were observed during a reconnaissance of the Subject Property and near vicinity performed by Mr. Ricardo Munoz, Project Geologist of Northgate on December 1, 2023. Photographs from the reconnaissance are attached at the end of this report.

4.1 Methodology and Limiting Conditions

The Subject Property reconnaissance was performed by traversing the Subject Property and general area on foot. There were no access issues or limiting conditions encountered during the reconnaissance of the Subject Property.

4.2 Subject Property Conditions

4.2.1 Current Use of the Subject Property

The Subject Property is currently developed with a commercial development including an office building, a parking structure, and a commercial building with a sound stage. At the time of the reconnaissance the commercial development was vacant.

4.2.2 Description of Structures, Roads, Sewage, and Potable Water Sources

The Subject Property is occupied by three commercial buildings, a parking structure, and paved parking. The eastern commercial building is utilized as offices and as a television studio The central commercial building is utilized as offices, a battery room, a server room, cafeteria, and television studio. The western commercial building is utilized as offices, television studio, two hydraulic powered elevators, and is attached to a parking structure. The structures were vacant and unoccupied at the time of the reconnaissance.

The Subject Property is bordered to the north by Washington Boulevard, to the east by commercial buildings, residences and Elenda Street, to the south by residences, and to the west by a religious center and residences. Access to the Subject Property is available from driveways from Washington Boulevard and Elenda Street. It appears that potable water service is provided by the City of Los Angeles Department of Water and Power and sewer service is likely provided by the Los Angeles County Public Works.

4.2.3 Inspection Observations

- ***Hazardous Substances and Petroleum Products in Connection with Identified Uses***

No hazardous substances or petroleum products in connection with identified uses were observed during the inspection of the Subject Property.

- ***Storage Tanks***

No evidence of underground storage tanks (USTs) or other storage tanks was observed during the inspection of the Subject Property. Two concrete pads were noted in the eastern portion of the Subject Property that were previously occupied by diesel powered backup generators. No staining or indications of a release were observed during the inspection of these features.

- ***Strong, Pungent, or Obnoxious Odors***

No strong, pungent, or obnoxious odors were observed during the inspection of the Subject Property.

- ***Standing Surface Water, Pools, or Sumps Containing Liquids***

No standing surface water, pools, or sumps containing liquids were observed during the inspection of the Subject Property.

- ***Drums, Totes, and Bulk Containers***

No drums, totes, or bulk containers were observed during the inspection of the Subject Property.

- ***Hazardous Substances and Petroleum Product Containers Not in Connection with Identified Uses***

No hazardous substances or petroleum products not in connection with identified uses were observed during the inspection of the Subject Property.

- ***Unidentified Substance Containers***

No unidentified substance containers were observed during the inspection of the Subject Property.

- ***PCB-Containing Items***

No polychlorinated biphenyl-containing equipment was identified during the inspection of the Subject Property.

- ***Heating / Cooling***

Heating, ventilation, and air conditioning (HVAC) equipment is present at the Subject Property on the roof of each building. The building located on the western portion of the Subject Property maintained a chiller tower on the roof that utilizes refrigerants. No indications of corrosion, leaks, or spills were observed in relation to these features.

- ***Stains or Corrosion on Floors, Walls, or Ceilings***

Stains or corrosion on floors, walls, or ceilings were not observed during the inspection of the Subject Property.

- ***Drains and Sumps***

Several drains were also observed within the structures of the Subject Property including drains located within kitchen and cooking areas and within the restrooms. Several drains were also observed in the exterior portions of the Subject Property including stormwater drains where surface water tends to accumulate.

- ***Pits, Ponds, or Lagoons***

No pits, ponds, or lagoons were observed during the inspection of the Subject Property.

- ***Stained Soil or Pavement***

De minimus staining was noted throughout the parking structure of the Subject Property. No stained soil was observed during the inspection of the Subject Property.

- ***Stressed Vegetation***

No stressed vegetation was observed during the inspection of the Subject Property.

- ***Solid Waste***

A solid waste area was located in the eastern portion of the Subject Property. The solid waste area maintained a hydraulic powered carboard compactor and three trash bins. No indications of a release were observed in relation to these features.

- ***Water / Wastewater***

No water or wastewater was observed on the ground during the inspection of the Subject Property.

- ***Wells***

No wells were observed during the inspection of the Subject Property.

- ***Septic Systems or Cesspools***

No septic systems or cesspools were observed during the inspection of the Subject Property.

4.3 Current Uses of Adjoining Properties

The Subject Property is located in an area of mixed commercial and residential development in urban Los Angeles. The Subject Property is bordered to the north by Washington Boulevard, followed by an elementary school, a senior living center, and retail shops and then residences. To the east, the Subject Property is bordered by a residence, a commercial building, and Elenda

Street followed by residences and retail shops and restaurants. The Subject Property is bordered to the south by residential development. The Subject Property is bordered on the west by a religious center and residential development followed by residences and commercial buildings.

4.4 Subject Property Reconnaissance Summary

In summary, Northgate's reconnaissance of the Subject Property did not indicate the presence of conditions indicating the past use, storage, or release of hazardous materials at the Subject Property.

5.0 SUBJECT PROPERTY PHYSICAL SETTING

5.1 Subject Property Location and Legal Description

The Subject Property is located southeast of Washington Boulevard, in Culver City, California. The Subject Property consists of four parcels totaling approximately 5.8-acres identified as APN 4208-025-018 , 4208-024-001, 4208-024-002, and 4208-024-018 in Los Angeles County. A Subject Property Vicinity Map is shown on Figure 1 and a Subject Property Plan is shown on Figure 2.

5.2 Subject Property Vicinity General Characteristics

The Subject Property is currently developed with a commercial development including an office building, a parking garage, and a commercial building with a sound stage. The Subject Property is locally bordered on the north by commercial and residential developments, on the east by commercial and residential development, to the south by residential developments, and to the west by a commercial and residential developments, and Washington Boulevard. The Subject Property is located in an area that consists of residential and commercial development.

5.3 Geology and Groundwater

5.3.1 Geology

The Subject Property is located near the northwestern margin of the physiographic area known as the Los Angeles basin or coastal plain. The Los Angeles basin consists of a northwest-trending alluviated lowland plain about 50 miles long and 20 miles wide on the coast of southern California (Yerkes et al., 1965). The Los Angeles Basin is bounded on two sides by major faults (Palos Verdes fault to the south and San Gabriel-Foothill fault to the north). The Los Angeles Basin is bounded to the east and southeast by the Santa Ana Mountains and San Joaquin Hills, and to the northwest by the Santa Monica Mountains. Erosion of the surrounding mountains has resulted in deposition of alluvial materials in low-lying areas by the Los Angeles River and in the Culver City area, the Ballona Creek (Psomas, 2017).

The Subject Property is located within the Peninsular Ranges Geomorphic Province which is characterized by northwest-trending blocks of mountain ridges and sediment-floored valleys. The dominant geologic structure features are northwest-trending fault zones that either fade out to the northwest or terminate at east-trending faults that form the southern margin of the Transverse Ranges. The Subject Property is located approximately 0.2 miles west of the buried Overland Avenue fault (no evidence of surface displacement since the Late Quaternary and considered potentially active) and approximately 2 miles west of the Newport-Inglewood fault

zone (evidence of surface displacement since the Holocene and considered active). The nearby Newport-Inglewood fault zone intersects the Baldwin Hills and is identified as the Inglewood Oil Field, an area with extensive oil and gas exploration located approximately 1.3 miles southeast of the Subject Property (Psomas, 2017).

The Subject Property is situated over Quaternary alluvium consisting of sand and silt-clay derived from nearby Santa Monica Mountains and stream channel deposits (Dibblee, 1991). Below the unconsolidated alluvium are several thousand feet of marine and non-marine sedimentary deposits subdivided into the Lakewood, San Pedro, Inglewood, and Pico Formations (Psomas, 2017).

5.3.2 Groundwater

The Subject Property is located within the Coastal Plain of Los Angeles Groundwater Basin, Santa Monica Subbasin. The Newport-Inglewood fault forms the eastern boundary for the subbasin and appears to restrict the movement of groundwater between the Baldwin Hills and about one-half mile south of Santa Monica Blvd. The Overland Avenue fault in the Ballona gap also appears to restrict groundwater movement, because groundwater levels on the east side of the fault are much higher than on the west side. Groundwater replenishment is mainly from percolation of precipitation and surface runoff from the Santa Monica Mountains (DWR, 2004).

Information related to groundwater depth or quality at the Subject Property was not available for review. Historical groundwater monitoring conducted at a nearby environmental cleanup site located at 11124 Washington Blvd. (a former dry-cleaner facility approximately 0.3 miles southwest of the Subject Property) indicates that the depth to first groundwater ranged from approximately 30 to 35 feet below ground surface (bgs). Groundwater gradient at the former dry-cleaning facility was observed to be toward the south (Wolverine, 2008).

zone (evidence of surface displacement since the Holocene and considered active). The nearby Newport-Inglewood fault zone intersects the Baldwin Hills and is identified as the Inglewood Oil Field, an area with extensive oil and gas exploration located approximately 1.3 miles southeast of the Subject Property (Psomas, 2017).

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6.0 RECORDS REVIEW

6.1 Standard Environmental Record Sources

To determine if the Subject Property has any documented environmental concerns, or if other sites with documented environmental concerns exist within the search radii of the Subject Property prescribed by ASTM 1527 and *All Appropriate Inquiry* standards, Northgate reviewed a summary of regulatory agency database listings prepared by EDR on November 21, 2023. In addition, where appropriate, Northgate reviewed local regulatory agency files for additional specific information regarding sites identified in the EDR report judged to be of possible concern to the Subject Property. The EDR report presenting a summary of the agency databases reviewed and a map showing the location of the identified sites is provided as Appendix B (EDR, 2023b). The results of the database search and follow-up agency file review are summarized below.

6.1.1 Subject Property

The Subject Property is listed on various regulatory agency databases related to the use, storage, or release of hazardous materials by onsite tenants, but is not on the EDR Historic Automobile or Drycleaner proprietary (non-regulatory) databases searched by EDR (Appendix B), as summarized below:

- Southern California Edison is identified at the Subject Property and is listed on the HWTS database, but no further information was provided.
- Hamilton-Avnet Electronics is identified at the Subject Property and is listed on the HWTS for the disposal of oxygenated and halogenated solvents in the mid to late 1980's. It is also registered as a RCRA SQG.
- Hamilton Avnet Electronics is identified at the Subject Property and is listed on the HAZNET and HWTS databases for the generation of unspecified solvents, polymeric resin waste, acid liquids, liquids with halogenated organic compounds, and photochemical & photo processing waste beginning in 1990 through 1997.
- Undressed Production is identified at the Subject Property and is listed on the HWTS database for the disposal of organic aqueous solutions in the late 1990's.
- Ken Cross is identified at the Subject Property and is listed on the HWTS database for disposal of latex waste from the late 1990's to the early 2000's.
- Blast from the Past is identified at the Subject Property and is listed on the HWTS database for the disposal of organic aqueous solutions in the late 1990's.
- Tracy Takes on Tracy Ullman is identified at the Subject Property and is listed on the HWTS database, but no further information was provided.

- AT&T Mobility is identified at the Subject Property and is listed on the CERS database as a chemical storage facility. No further information is provided, other than a 2022 compliance evaluation inspection which revealed no violations.

6.1.2 Subject Property Vicinity Sources

The regulatory agency database search prepared by EDR (Appendix B) indicates the presence of 220 regulatory and other database listings for properties located within an approximate one-mile radius of the Subject Property. Sites with documented releases impacting groundwater located within about 0.25-mile upgradient of the Subject Property, or otherwise judged to be of potential impact to soil, soil vapor, or groundwater quality at the Subject Property, are summarized in the following table.

Property Name	Agency Database	Location Relative to Subject Property	Potential Environmental Concern
Ron Rothstein – 4063 Huron Ave, Culver City, CA	RCRA NonGen/NLR	Adjacent to the southwest of the Subject Property & across Huron Ave (downgradient)	Information in the EDR report indicates that the facility was identified as a non-generator of hazardous waste. No violations or releases are reported. No further information was provided for this facility. Given the lack of reported releases or spills and the downgradient location relative to the Subject Property, this facility is not likely to represent a significant potential threat to soil, soil vapor, or groundwater quality at the Subject Property.
North Thomas L – 4117 Huron Ave, Culver City, CA	EDR HIST AUTO	Adjacent to the south of the Subject Property & across Huron Ave (downgradient)	Information in the EDR report indicates that a gasoline service station existed at this location from 1989 through 1993. No further information was reported. Given the lack of releases or spills and the downgradient location relative to the Subject Property, this facility is not likely to represent a significant potential threat to soil, soil vapor, or groundwater quality at the Subject Property.
Leonard Guerrero – 4136 Charles Ave, Culver City, CA	RCRA NonGen/NLR	Adjacent to the east of the Subject Property & across Charles Ave (downgradient)	Information in the EDR report indicates that the facility was identified as a non-generator of hazardous waste. No violations or releases are reported. No further information was provided for this facility. Given the lack of reported releases or spills and the downgradient location relative to the Subject Property, this facility is not likely to represent a significant potential threat to soil, soil vapor, or groundwater quality at the Subject Property.

Property Name	Agency Database	Location Relative to Subject Property	Potential Environmental Concern
Hudson Pacific Properties LP/Hudson 10950 Washington, The Mica Corp – 10900 Washington Blvd, Culver City, CA	RCRA NONGEN/NLR, FINDS, ECHO	Adjacent to the north of the Subject Property (upgradient)	Information in the EDR report indicates that the facility was identified as a non-generator of hazardous waste. The facility appears to be a computer and electronic product manufacturing operation. No violations or releases are reported. No further information was provided for this facility. Given the lack of reported releases, this facility is not likely to represent a significant potential threat to soil, soil vapor, or groundwater quality at the Subject Property.
Ohmega Tech Inc, The Mica Corp – 4031 Elenda St, Culver City, CA	RCRA-SQG, ENVIROSTOR, CERS HAZ WASTE, FINDS, ECHO, LOS ANGELES CO. HMS, HWTS, HAZNET, WDS, CERS, SWEEPS UST, SEMS-ARCHIVE	Adjacent to the north of the Subject Property (upgradient)	Information in the EDR report indicates that the facility is a SQG of hazardous waste, including ignitable waste, liquids containing nickel, alkaline solutions, acidic liquids, inorganic solids, and oil-containing waste. The facility is listed as having an industrial discharge permit, applicable to any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. A number of administrative violations were issued to the facility from 2013 to 2023, none of which were related to the release of hazardous materials. The Envirostor website indicates that this facility has a tiered permit and has been referred to another agency with no cleanup specified and no further information available. Given the lack of reported releases, this facility is not likely to represent a significant potential threat to soil, soil vapor, or groundwater quality at the Subject Property.

In summary, the Subject Property is bordered to the north, east and southwest by RCRA non-generating facilities. Immediately adjacent to the north is a facility that produces electronic parts and components (Ohmega Tech), is a small quantity generator of hazardous waste, and holds an industrial discharge permit. While this facility could potentially cause environmental impacts, no record of hazardous materials release could be located.

6.2 Vapor Encroachment Screening

Northgate evaluated the Subject Property as well as surrounding properties for potential vapor encroachment concerns. The evaluation took into consideration current or past activities that could cause vapor encroachment concerns. A "Tier I" VES was performed to evaluate the potential for vapors associated with contaminated soil and/or groundwater to impact the Subject Property, whether originating from the Subject Property or from nearby vicinity Subject Property sources (EDR, 2023c). For properties where a vapor encroachment concern (VEC) could not be ruled out, existing subsurface investigation reports, if available, were used to evaluate potential impacts to the Subject Property (Tier 2 screening).-The following table presents a summary of the VES Findings.

Potential for Vapor Intrusion on Subject Property	
Areas of Concern	*Conclusion*
Subject Property (existing land use)	VEC not identified
Subject Property (former land use)	VEC identified.
Adjoining Property or near-by Property Operations or Existing Conditions	VEC not identified
Historical Uses of Adjoining Property or Near-by Properties	VEC not identified

Northgate's review identified the historic use of chlorinated and halogenated solvents by the former occupant of the Subject Property, Hamilton-Avnet Electronics, as a potential contamination source that could have directly impacted soil, soil vapor, or groundwater quality at the Subject Property. Concerning off Subject Property contamination sources, the adjacent Ohmega Technologies Inc. was evaluated for their generation of a variety of hazardous waste and the use of an industrial discharge permit, but found that this facility does not have a history of documented releases of any hazardous material. No other sites were considered as a VEC concern. As a result, the only VEC concern with the potential to be present for the Subject Property or related to historic land use is the former occupant, Hamilton-Avnet Electronics and their use of chlorinated and halogenated solvents.

6.3 Additional Environmental Record Sources

Northgate contacted local regulatory agencies for information regarding the use or storage of hazardous materials at the Subject Property, and reviewed files at any agency maintaining a file for the Subject Property beginning on November 8, 2023. The following agencies were contacted for information regarding the use or storage of hazardous materials at the Subject Property:

- California Department of Toxic Substances Control EnviroStor Website;
- State Water Resources Control Board GeoTracker Website;
- California Environmental Protection Agency Website;
- Regional Water Quality Control Board – Los Angeles Region;
- Los Angeles County, Department of Public Health;
- Los Angeles County Fire Department;
- Culver City Public Works Department;
- Air Quality Management District, South Coast; and
- Oil and Gas Wells.

The results of the records review are described in the following sections. Copies of pertinent records and reports for the Subject Property obtained during this review are included in Appendix C.

6.3.1 Department of Toxic Substances Control EnviroStor Website

The Subject Property is not listed on the Department of Toxic Substances Control (DTSC) EnviroStor website, and thus, there are no files related to the property.

6.3.2 State Water Resources Control Board GeoTracker Website

The Subject Property is not listed on the State Water Resources Control Board (SWRCB) GeoTracker website, and thus, there are no files related to the property.

6.3.3 California Environmental Protection Agency Website

The Subject Property is listed on the California Environmental Protection Agency (CalEPA) Regulated Site Portal as having a chemical storage facility for the onsite occupant, AT&T Mobility. The Subject Property further indicated that AT&T Mobility, a tenant operating at the Subject Property, appears to be subject to Tier II reporting under the Emergency Planning and Community Right-to-Know Act (EPCRA) which involve notifying local authorities on an annual basis concerning the storage of hazardous chemicals in quantities above certain prescribed thresholds.

6.3.4 Regional Water Quality Control Board – Los Angeles Region

Northgate submitted a file review request to the Regional Water Quality Control Board – Los Angeles Region (RWQCB). The RWQCB indicated that they did not have any records relating to the Subject Property.

6.3.5 Los Angeles County, Department of Public Health

Northgate reviewed an online file review system maintained by the Los Angeles County Department of Public Works for industrial waste, USTs, and stormwater discharge permits. The online system did not contain a listing for any of the addresses associated with the Subject Property.

Additionally, Northgate submitted a file review request to the Los Angeles County Department of Public Works. At the time this report was prepared, no response was received from this agency. Northgate will issue an addendum to this report if any public records received from this agency within 90 days of the date of this report significantly changes the conclusions or recommendations of this report.

6.3.6 Los Angeles County Fire Department

Northgate submitted a file review request to the Los Angeles County Fire Department. At the time this report was prepared, no response was received from this agency. Northgate will issue an addendum to this report if any public records received from this agency within 90 days of the date of this report significantly changes the conclusions or recommendations of this report.

6.3.7 Culver City Public Works Department

Northgate submitted a file review request to Culver City. Culver City provided copies of multiple permits associated with the Subject Property. Most permits were associated with various building improvements (electrical, plumbing, general remodeling). However, one permit from July 18, 1983, was for the removal of one 10,000-gallon fuel storage tank (Appendix C). The one-page permit document does not provide any further information nor was any information available to indicate if this was an aboveground or underground storage tank. No tank closure documentation was available.

6.3.8 Air Quality Management District, South Coast

Northgate submitted a file review request to the Air Quality Management District (AQMD) for the South Coast. On November 29, 2023, the AQMD provided a series of records relating to prior and current tenants at the Subject Property. This included the following:

- 10950 Washington Hudson: The record provided by the AQMD for this tenant indicated two rejected applications for natural gas fired boilers from 2011, an approved air conditioning installation plan (Rule 1415) from 2013, and an approved boiler application from 2014. No further information was provided.
- Centropolis Effects: The record provided by the AQMD for this tenant indicated a canceled application for a film cleaning machine and another canceled application for an activated carbon adsorber drum vent. Both canceled applications were from 1999. No further information was provided.
- Hamilton/Avnet Electronics: The records provided by the AQMD for this former occupant indicated three granted permits for a 280-gallon chlorinated and halogenated hydrocarbon storage tank in 1982, a baking oven in 1979, and a degreaser in 1979. A copy of the permit to operate for each of these devices was also provided. An inspection form from 1989, which was left largely blank, was provided citing "a failure to submit AP Trip Reduction Plan". A subsequent inspection form from the same year was provided and stated that the tenant had corrected this issue. No further information was provided.
- Hudson Pacific Prop.: The records provided by the AQMD for this tenant indicated two granted permits, one for a boiler in 2017 and one for an air conditioning installation (Rule 1415) in 2019. No further information was provided.
- NFL Network: The records provided by the AQMD for this tenant indicated two approved permits for emergency generators (>500HP) in 2010 & 2011, and a rejected application for an emergency generator in 2010. Two approved permits for air conditioning installations (Rule 1415) were also included from 2013 & 2016. An inspection report from 2010 was provided citing a violation stemming from the installation and operation of two emergency generators without first obtaining permits to construct and operate. A copy of a permit to operate was provided for two generators dated August 8, 2012. Documents were also provided from 2006 pertaining to the abatement of asbestos roofing materials. No further information was provided.

6.3.9 Oil and Gas Wells

According to the EDR GeoCheck® - Physical Setting Source Addendum located in the EDR Radius Report (Appendix B), there are no oil or gas wells located on the Subject Property and there are no wells located within one-quarter mile of the Subject Property. There are at least two oil & gas wells located within one half-mile of the Subject Property, and another four wells located between one half-mile and one mile of the Subject Property. Information available on the California Department of Conservation, Geologic Energy Management Division's (CalGEM) website also confirms the location and status of these oil and gas wells located in the vicinity of

the Subject Property, which appear to be either plugged or idle. There are no wells that appear to represent an environmental concern to the Subject Property.

6.4 Historical Records Review

Information on historical land use at the Subject Property and adjacent area was evaluated by reviewing historic aerial photographs, maps, and other documents. Summaries of these investigation findings are presented below.

6.4.1 Aerial Photographs

Northgate reviewed historic aerial photographs of the Subject Property from 1928, 1938, 1947, 1953, 1964, 1977, 1979, 1981, 1989, 1994, 2002, 2005, 2009, 2012, 2016, and 2020 obtained from EDR on December 8, 2023. Copies of the aerial photographs are provided in Appendix D (EDR, 2023d). A summary of the aerial photograph review is presented below.

Year: 1928	**Scale:** 1” = 500’	**Source:** FAIR
Subject Property Description: The Subject Property is shown as a combination of open land with two small residential structures on the southwestern portion of the property, and a large commercial structure in the northern portion of the property.		
North:	Washington Boulevard followed by residential and commercial developments .	
East:	Commercial structures adjacent to the property boundary with an aggregate stockyard further east.	
South:	Sparse residential developments with open undeveloped lots further south.	
West:	Residential developments with open lots and an agricultural field further west.	

Year: 1938	**Scale:** 1” = 500’	**Source:** USDA
Subject Property Description: The Subject Property appears similar to the 1928 photograph.		
North:	Appears similar to the 1928 photograph.	
East:	Appears similar to the 1928 photograph.	
South:	Appears similar to the 1928 photograph.	
West:	Appears similar to the 1928 photograph.	

Year: 1947	**Scale:** 1” = 500’	**Source:** FAIR
Subject Property Description: The Subject Property appears similar to the 1938 photograph, except that the surface parking associated with the commercial development appears to have expanded in the northern portion of the Subject Property.		
North:	Appears similar to the 1938 photograph.	
East:	Appears similar to the 1938 photograph, but with additional residential developments beyond the border of the Subject Property.	
South:	Densely populated residential developments appear just south of the border of the Subject Property, and beyond.	
West:	Densely populated residential developments appear just west of the border of the Subject Property, and beyond.	

Year: 1953	**Scale:** 1” = 500’	**Source:** USDA
Subject Property Description: The Subject Property appears similar to the 1947 photograph.		
North:	Appears similar to the 1947 photograph.	
East:	Appears similar to the 1947 photograph.	
South:	Appears similar to the 1947 photograph.	
West:	Appears similar to the 1947 photograph.	

Year: 1964	**Scale:** 1” = 500’	**Source:** USGS
Subject Property Description: The northern portion of the Subject Property has been developed with a large commercial structure, the central portion of the Subject Property has been developed with a paved parking lot that is associated with the commercial building, and the southeastern portion of the Subject Property remains shown as vacant land.		
North:	Appears similar to the 1953 photograph.	
East:	Appears similar to the 1953 photograph.	
South:	Appears similar to the 1953 photograph.	
West:	Appears similar to the 1953 photograph, except for a new freeway that has been constructed approximately one-half-mile from the Subject Property.	

Year: 1977	**Scale:** 1” = 500’	**Source:** EDR/Bruster Pacific
Subject Property Description: Appears similar to the 1964 photograph, except that a parking structure has been constructed to replace the surface parking in the central portion of the Subject Property and the southeastern portion of the Subject Property has been paved and is utilized as a surface parking lot.		
North:	Appears similar to the 1964 photograph, except for previous buildings having been replaced with what appears to be a new school.	
East:	Appears similar to the 1964 photograph.	
South:	Appears similar to the 1964 photograph.	
West:	Appears similar to the 1964 photograph.	

Year: 1979	**Scale:** 1” = 500’	**Source:** EDR/Bruster Pacific
Subject Property Description: The Subject Property appears similar to the 1977 photograph.		
North:	Appears similar to the 1977 photograph.	
East:	Appears similar to the 1977 photograph, except for a large residential development being constructed further east of the Subject Property.	
South:	Appears similar to the 1977 photograph.	
West:	Appears similar to the 1977 photograph.	

Year: 1981	**Scale:** 1” = 500’	**Source:** EDR/Bruster Pacific
Subject Property Description: The Subject Property appears similar to the 1979 photograph.		
North:	Appears similar to the 1979 photograph.	
East:	Appears similar to the 1979 photograph, except for additional residential development filling in further east of the Subject Property.	
South:	Appears similar to the 1979 photograph.	
West:	Appears similar to the 1979 photograph.	

Year: 1989	**Scale:** 1” = 500’	**Source:** USGS/DOQQ
Subject Property Description: The Subject Property appears similar to the 1981 photograph.		
North:	Appears similar to the 1981 photograph.	
East:	Appears similar to the 1981 photograph.	
South:	Appears similar to the 1981 photograph.	
West:	Appears similar to the 1981 photograph.	

Year: 1994	**Scale:** 1” = 500’	**Source:** USGS/DOQQ
Subject Property Description: The Subject Property appears similar to the 1989 photograph.		
North:	Appears similar to the 1989 photograph.	
East:	Appears similar to the 1989 photograph.	
South:	Appears similar to the 1989 photograph.	
West:	Appears similar to the 1989 photograph.	

Year: 2002	**Scale:** 1” = 500’	**Source:** USDA
Subject Property Description: The Subject Property appears similar to the 1994 photograph.		
North:	Appears similar to the 1994 photograph.	
East:	Appears similar to the 1994 photograph.	
South:	Appears similar to the 1994 photograph.	
West:	Appears similar to the 1994 photograph, except for the construction of a new commercial building immediately west of the border of the Subject Property.	

Year: 2005	**Scale:** 1” = 500’	**Source:** USDA/NAIP
Subject Property Description: The Subject Property appears similar to the 2002 photograph.		
North:	Appears similar to the 2002 photograph.	
East:	Appears similar to the 2002 photograph.	
South:	Appears similar to the 2002 photograph.	
West:	Appears similar to the 2002 photograph.	

Year: 2009	**Scale:** 1” = 500’	**Source:** USDA/NAIP
Subject Property Description: The Subject Property appears similar to the 2005 photograph.		
North:	Appears similar to the 2005 photograph.	
East:	Appears similar to the 2005 photograph.	
South:	Appears similar to the 2005 photograph.	
West:	Appears similar to the 2005 photograph.	

Year: 2012	**Scale:** 1” = 500’	**Source:** USDA/NAIP
Subject Property Description: The Subject Property appears similar to the 2009 photograph.		
North:	Appears similar to the 2009 photograph.	
East:	Appears similar to the 2009 photograph.	
South:	Appears similar to the 2009 photograph.	
West:	Appears similar to the 2009 photograph.	

Year: 2016	**Scale:** 1” = 500’	**Source:** USDA/NAIP
Subject Property Description: The Subject Property appears similar to the 2012 photograph.		
North:	Appears similar to the 2012 photograph.	
East:	Appears similar to the 2012 photograph.	
South:	Appears similar to the 2012 photograph.	
West:	Appears similar to the 2012 photograph.	

Year: 2020	**Scale:** 1” = 500’	**Source:** USDA/NAIP
Subject Property Description: The Subject Property appears similar to the 2016 photograph.		
North:	Appears similar to the 2016 photograph.	
East:	Appears similar to the 2016 photograph.	
South:	Appears similar to the 2016 photograph.	
West:	Appears similar to the 2016 photograph.	

In summary, historical aerial photographs of the Subject Property depicted small residential structures on the southwestern portion of the property and a commercial structure on the northern portion of the property, with large portions of undeveloped land, since at least 1928. The Subject Property remained in this configuration through the early 1940s. By 1964, the northern portion of the Subject Property was occupied by a new commercial structure, the central portion of the Subject Property was occupied by a paved parking lot, and the southwestern portion of the Subject Property was vacant land. In 1977, a parking structure was developed to replace the surface parking on the central portion of the Subject Property and the southern portion was developed with a paved parking lot. The Subject Property has remained in this configuration to the present.

Land use in the vicinity of the Subject Property was sparsely populated residential development, until at least the late 1930's when commercial and industrial developments begin to appear in the region surrounding the subject property. From 1947 onward, residential developments expanded throughout the region, with commercial and industrial developments scattered across the region and fronting Washington Boulevard. A large parcel just east of the Subject Property contained an aggregate yard and office complex from the late 1920's, until it began to be replaced by a housing development in the late 1970s. The configuration of large residential developments with commercial/industrial development scattered throughout has remained to this day.

6.4.2 Sanborn Maps

Northgate reviewed Sanborn fire insurance maps for the Subject Property for the years 1924, 1929, 1949, 1950, and 1970 obtained from EDR on December 11, 2023. A copy of the Sanborn Map Report is provided in Appendix E (EDR, 2023e).

1924:	A restaurant and dance hall, named the "Plantation Roadhouse," is mapped on the north-central portion of the Subject Property. A transformer is labeled in the rear of the Plantation Roadhouse establishment. The remainder of the Subject Property is shown as vacant land or unmapped.
North:	Not mapped.
East:	Not mapped.
South:	Not mapped
West:	Not mapped.

1929:	A restaurant and dance hall, named the "Plantation Roadhouse," is mapped on the north-central portion of the Subject Property. A transformer is labeled in the rear of the Plantation Roadhouse establishment. A small residential dwelling with a small detached automotive garage is mapped in the south-central portion of the property.
North:	Additional lots are depicted across Washington Boulevard, north of the Subject Property, with a grocery store being situated upon one of the lots.
East:	A residential dwelling borders the Subject Property, along with commercial structures against Elenda Street. The remainder of the area is unmapped.
South:	Not mapped
West:	Several undeveloped lots border the Subject Property, three of which are occupied by residential dwellings. Additional undeveloped lots are present across Huron and Tilden Avenues further west.

1949:	The restaurant and dance hall on the northern portion of the Subject Property have been renamed the "Foreman Phillips Country Barn," and a stage has been added to this area. The parking area fronting Washington Boulevard has been labeled "Auto Trailer Camp". A store identified as "Trailer Sales" is situated on the southwestern portion of the Subject Property. The small automotive garage is no longer depicted in the southeastern portion of the Subject Property.
North:	Appears similar to the 1929 map, except for commercial development has expanded just across Washington Boulevard
East:	Appears similar to the 1929 map, except that the commercial structures between the Subject Property boundary and Elenda Street are now labeled with "MFG Photo Equipment," which appears to be a facility for manufacturing photography equipment.
South:	Not mapped
West:	Appears similar to the 1929 map, except for several residential dwellings now occupying the previously mentioned undeveloped lots, and an Auto Parts & Sales establishment adjacent to the Subject Property.

1950:	Appears similar to the 1949 map, except that the restaurant and dance hall is now labeled “Aircraft Parts Warehouse” that includes an office, a warehouse, and a chemical storage area that is identified in the southern portion of this commercial area..
North:	Appears similar to the 1949 map.
East:	Appears similar to the 1949 map.
South:	Not mapped
West:	Appears similar to the 1949 map.

1970:	A large commercial structure occupies the northern portion of the Subject Property with the remainder of the Subject Property identified as parking.
North:	A large commercial building now sits adjacent to the Subject Property, with a transformer in the rear.
East:	Appears similar to the 1950 map.
South:	Not mapped
West:	Appears similar to the 1950 map.

In summary, the Subject Property was occupied by a restaurant and dance hall in the northern portion of the Subject Property in the 1920s with a small residence and detached garage in the southwestern portion of the Subject Property in 1929. At that same time, residential lots begin to appear within the vicinity of the Subject Property. In 1949, the restaurant and dance hall expanded to include a stage and the residential dwelling and detached garage are no longer depicted, and commercial and residential development continues to expand in the vicinity, with eastern adjacent commercial structures appearing to serve as a manufacturing facility of photography equipment. In 1950, the structures in the northern portion of the Subject Property were identified as an aircraft parts warehouse that included an office, a warehouse, and a chemical storage area. By 1970, the Subject Property was developed with a large commercial structure int eh northern portion of the Subject property with the remainder of the Subject Property shown as parking. At this time, commercial and residential developments surround the Subject Property.

6.4.3 Topographic Maps

Northgate reviewed historic topographic maps for the Subject Property for the years 1894, 1896, 1898, 1900, 1902, 1920, 1921, 1925/1926, 1930/1934, 1950, 1964/1966, 1972, 1981, 1994, 1995, 2012, 2015, 2018, and 2021/2022 obtained from EDR on December 7, 2023. Copies of the topographic maps are provided in Appendix F (EDR, 2023f).

Quadrangle:	Los Angeles	**Scale:** 1:62,500	**Series:** 15 Minute
1894:	The Subject Property and vicinity are shown as vacant land, with sparsely clustered development throughout the region. Roads are mapped in the area, including adjacent to the north and east of the Subject Property. A small river is mapped to the west of the Subject Property, and Ballona Creek is mapped to the south of the Subject Property. The topography in the vicinity of the Subject Property slopes gently towards the west.		
Quadrangle:	Redondo/Santa Monica	**Scale:** 1:62,500	**Series:** 15 Minute
1896:	The Subject Property and vicinity appear similar to the 1894 map.		
Quadrangle:	Santa Monica	**Scale:** 1:62,500	**Series:** 15 Minute
1898:	The Subject Property and vicinity appear similar to the 1896 map.		
Quadrangle:	Los Angeles	**Scale:** 1:62,500	**Series:** 15 Minute
1900:	The Subject Property and vicinity appear similar to the 1898 map.		
Quadrangle:	Santa Monica	**Scale:** 1:62,500	**Series:** 15 Minute
1902:	The Subject Property and vicinity appear similar to the 1900 map.		
1920:	The Subject Property and vicinity appear similar to the 1902 map, except for a large expansion of development in the general vicinity.		
1921:	The Subject Property and vicinity appear similar to the 1920 map.		
Quadrangle:	Sawtelle/Hollywood	**Scale:** 1:24,000	**Series:** 7.5 Minute
1925/1926:	Two small structures and one large structure are depicted on the Subject Property. Development appears to continue to expand in the overall vicinity.		
Quadrangle:	Inglewood/Sawtelle/Venice	**Scale:** 1:24,000	**Series:** 7.5 Minute
1930/1934:	Appears similar to the 1925/1926 map, except that additional small structures are depicted west and south of the Subject Property, and additional large buildings have been added to the north adjacent parcels.		
Quadrangle:	Beverly Hills/Venice	**Scale:** 1:24,000	**Series:** 7.5 Minute
1950:	The Subject Property and vicinity appear similar to the 1930/1934 map..		
1964/1966:	The Subject Property and vicinity appear similar to the 1950 map, except for the San Diego Freeway is now depicted west of the Subject Property.		
1972:	The Subject Property and vicinity appear similar to the 1964/1966 map.		
1981:	The Subject Property and vicinity appear similar to the 1972 map.		
Quadrangle:	Beverly Hills	**Scale:** 1:24,000	**Series:** 7.5 Minute
1994:	The Subject Property and vicinity appear similar to the 1981 map.		
1995:	The Subject Property and vicinity appear similar to the 1994 map.		
Quadrangle:	Beverly Hills/Venice	**Scale:** 1:24,000	**Series:** 7.5 Minute
2012:	The Subject Property and vicinity appear similar to the 1995 map.		
2015:	The Subject Property and vicinity appear similar to the 2012 map.		
2018:	The Subject Property and vicinity appear similar to the 2015 map.		
2021/2022:	The Subject Property and vicinity appear similar to the 2018 map.		

In summary, the Subject Property has been shown as undeveloped land since at least 1894, until 1925/1926 when residential structures are depicted. Development continues to increase in the vicinity.

6.4.4 City Directories

Northgate reviewed a summary of local city directory listings for the Subject Property available at approximate three- to five-year intervals from 1920 to 2020 obtained from EDR on December 7, 2023. A copy of the EDR city directory search, along with a tabular summary of the directory listings for the Subject Property, is provided in Appendix G (EDR, 2023g).

Directory listings for the Subject Property provided by EDR from 1975 through 2020 list many of the tenant entities that have been associated with the Subject Property overtime. This has included various entertainment studios, property management entities, software service outlets, electronic manufacturers, and restaurants. Listings in the vicinity of the Subject Property have typically included commercial and residential development, as in the table below. There are too many individual properties and tenants to identify in the table below. Pertinent listings have been identified with a full list provided in Appendix G. Additional listings of potential environmental concern are presented in Section 6.1.2 above.

Address	Location Relative to Subject Property	Year	Occupant Type
10950 Washington Boulevard	Subject Property	1975-1995	Hamilton-Avnet Electronic manufacturers
		1992 - 2020	Various commercial tenants, including entertainment studios, property management entities, software service outlets, and restaurants
10916 Washington Boulevard	East Adjacent (upgradient)	1962-2005	Motorola Aviation Electronics/Avnet Electronics/Hamilton Avnet-Fairchild Semiconductor
10996 Washington Boulevard	West Adjacent (downgradient)	1965-1971	Cliff S. City of Cars, Ulrich Auto Leasing, System Rent-a-Car

The Subject Property and vicinity have historically seen a combination of residential and commercial development. The surrounding historic land uses, including a producer of electronic components, can be associated with the usage, storage, generation, and potential release of hazardous materials, which may represent a potential threat to soil, soil vapor, or groundwater quality at the Subject Property.

6.5 Building Permits

Northgate reviewed a summary of building permits for the Subject Property and adjacent properties obtained from EDR on November 20, 2023. Records for the Subject Property from 1994 to 2023 include numerous permits for various renovations including electrical, antenna installs, HVAC, elevators, mechanical, plumbing, building alterations and repairs, and similar improvements. One 2017 permit was for the installation of a battery enclosure at an existing cell site. No permits related to the former storage tank were identified.

Records for the adjacent properties in the vicinity of the Subject Property from 1995 to 2023 generally included similar building alterations and repairs as for the Subject Property including electrical, mechanical, plumbing, building alterations and repairs, and similar improvements. Permits for the construction of buildings including condominiums were also found, with subterranean parking, as well as the demolition of residential dwellings.

Offsite facilities of potential environmental concern to the Subject Property are discussed further in Section 6.1.2 above. A copy of the Building Permit Report is provided in Appendix H (EDR, 2023h).

6.6 Property Tax Map

Northgate requested property tax maps for the Subject Property from EDR. The Subject Property identified as APN 4208-025-018, 4208-024-001, 4208-024-002, and 4208-024-018, was not covered by any current tax maps. A copy of the Property Tax Map Report is provided in Appendix I (EDR, 2023i).

6.7 Previous Reports

Northgate was provided with a previous Phase I ESA report prepared by Citadel Environmental Services, Inc. for the Subject Property. This previous Phase I ESA provided by the User is summarized below. Copies of pertinent reports are included in Appendix C.

Phase I Environmental Site Assessment Report for 10950 West Washington Boulevard, Culver City, California 90212 dated January 10, 2011, prepared by Citadel Environmental Services, Inc. (Citadel, 2011a)

Citadel Environmental Services, Inc. (Citadel) prepared a Phase ESA Report on behalf of Hudson Pacific Properties, LP that evaluated the Subject Property for potential RECs. The study area, that included the Subject Property, was identified as 5.8-acres with a three-story commercial office building, with an attached parking garage, and one building containing interior office space, a café, and two large sound stages. The Subject Property is further

described as having a paved road located between the site buildings that provides access to the parking structure and surface parking lots, as well as two small security buildings located along the central driveway.

During the investigation, Citadel reviewed a 1997 ESA from Dames and Moore which included sampling for asbestos-containing materials. In that report, limited quantities of asbestos-containing flooring materials, and roofing mastics were reported. Records with the Culver City Building Department indicated that a major interior renovation had occurred between 1997 and 2001. Most interior improvements were demolished during this renovation. During the Subject Property reconnaissance for the 2011 ESA by Citadel, none of the materials identified in the Dames and Moore Phase I ESA were observed, but no documentation on the removal of ACMs was provided.

Citadel reviewed historical records which listed former tenants of the Subject Property, including Avnet Electronics, which was listed as a RCRA SQG of regulated materials and hazardous waste, and was a tenant at the Subject Property from 1963 through 1997. Citadel concluded that although various chemicals were utilized in this entity's former operations, the lack of any reported release or improper handling of hazardous materials ruled out any significant environmental concern.

Citadel reviewed records provided by the City of Culver Building and Fire Prevention, which included a permit from July 18, 1983, for the removal of a 10,000-gallon storage tank at the Subject Property. No documentation was provided regarding the closure of this tank, which represented an environmental concern. This permit is included in Appendix C.

6.8 Non-Scope Considerations

The following potential environmental concerns that are not within the scope of the ASTM Standard were evaluated as part of this assessment.

6.8.1 Floodplain Maps

Northgate viewed an online version of the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for the City of Culver City, California, Panel 06037C1595G. According to the FIRM, the Subject Property is not mapped within any flood hazard area (FEMA, 2018).

6.8.2 Radon

The California Department of Health Services' (DHS) online list of indoor radon levels indicates that radon concentrations from 14 indoor air samples collected in zip code area 90232 were less than 4.0 pico-curies per liter (pCi/L) (DHS, 2016). According to the EDR Radius Report (Appendix B), the federal EPA radon zone for Los Angeles County is Zone 2 (indoor average level less than or equal to 2 pCi/L and greater than or equal to 4 pCi/L).

The State of California Division of Drinking Water and Environmental Management maintains a database of radon test results indicating that out of 63 samples collected in zip code 90232, in the living area-first floor, 98% were below 4 pCi/L and 2% were between 4 and 20 pCi/L. The DHS and the EPA recommend that some form of mitigation be conducted for houses with indoor radon concentrations of 4 pCi/L or greater.

These results indicate that radon gas does not appear to constitute a significant environmental concern at the Subject Property.

7.0 INTERVIEWS

7.1 Owner Interview

Mr. Jim Souter, Senior Vice President of Engineering for Hudson Pacific Properties, The Subject Property owner representative, completed a Phase I Environmental Site Assessment Questionnaire. Mr. Soutter has been associated with the Subject Property as the owner for eight years. He was not aware of any environmental cleanup liens against the Subject Property or any activity or land use restrictions or limitations associated with the Subject Property. With the exception of small quantities of water treatment chemicals at the Subject Property, he was not aware of any specific chemicals, spills, or import fill material at the Subject Property.
Mr. Soutter indicated that he was not aware of the presence of any current or historic underground or aboveground storage tanks at the Subject Property. He was not aware of the presence of any environmental permits, hazardous waste generators, or notices of violation for the Subject Property. Mr. Souter did not identify any areas of environmental concern impacting the Subject Property. He also provided Northgate with a copy of a previous Phase I ESA conducted for the Subject Property. A copy of the completed questionnaire is provided in Appendix J.

7.2 Key Subject Property Manager Interview

The Subject Property is owned and managed by Hudson Pacific Properties. Mr. Jim Soutter was interviewed via a Phase I ESA Questionnaire provided by Northgate, as discussed further in Section 7. 1 above.

7.3 Subject Property Occupants

Northgate did not interview any Subject Property occupants as part of this Phase I ESA as the Subject Property is vacant, and unoccupied.

7.4 Regulatory Agency Interview

Northgate did not interview any regulatory agency personnel as part of this Phase I ESA.

8.0 PHASE I ESA CONCLUSIONS AND RECOMMENDATIONS

This report presents the results of a Phase I Environmental Site Assessment (ESA) at a property located at 10950 Washington Boulevard in Culver City, California. The Subject Property consists of approximately 5.8-acres of land with commercial development including an office building, a parking garage, and a commercial building with a sound stage. The Subject Property is situated on a parcel identified as Assessor's Parcel Numbers (APNs) 4208-025-018 in Los Angeles County.

The purpose of the investigation is to identify the potential presence of RECs at the Subject Property. A REC refers to the presence or likely presence of hazardous substances or petroleum products in, on, or at the Subject Property due to a release or likely release to the environment; or under conditions that pose a material threat of a future release to the environment. The following REC was identified during this assessment:

- Northgate did not identify any RECs associated with the Subject Property

An HREC refers to a previous release of hazardous substances or petroleum products affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities, without subjecting the property to any controls (for example AULs, or other property use limitations). The following HREC was identified during this assessment:

- Northgate did not identify any HRECs associated with the Subject Property.

A CREC refers to a REC affecting the Subject Property that has been addressed to the satisfaction of the applicable regulatory authority or authorities, with hazardous substances or petroleum products allowed to remain in place subject to implementation of controls (for example, AULs or other property limitations). The following CREC was identified during this assessment:

- Northgate did not identify any CRECs associated with the Subject Property.

A Business Environmental Risk (BER) is defined by ASTM E 1527-13 as a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of BER issues may involve addressing one or more non-scope considerations:

- A permit for the removal of a 10,000-gallon storage tank containing gasoline was provided by Culver City on July 18, 1983 (Appendix C). No further information was

available on the permit. Given that it is unknown whether this was an above or below ground storage tank and considering that no tank closure documentation could be reviewed, the potential for subsurface contamination at the Subject Property cannot be ruled out.

- Records indicate the Subject Property was permitted for a 280-gallon chlorinated and halogenated hydrocarbon storage tank and degreaser in 1982. While no further information regarding this tank or degreaser was provided, the use and storage of chlorinated and halogenated materials onsite during that time period is potential concern.
- Based on the age of the commercial structure, we suspect ACM and LBP are present in building materials within the structure. This is being evaluated by another consultant.

9.0 REFERENCES

Contacts

- Air Quality Management District, South Coast – *Online resource* - *https://www.aqmd.gov/*
- California Department of Conservation, Geologic Energy Management Division – *Online resource*
- California Department of Toxic Substances Control EnviroStor Website – *Online resource*
- California Environmental Protection Agency Regulated Site Portal Website – *Online resource*
- Culver City Public Works Department – *Online request* - *https://www.culvercity.org/Services/Applications-Forms/Submit-a-Public-Records-Request*
- Regional Water Quality Control Board – Los Angeles Region – rb4-publicrecords@waterboards.ca.gov
- Los Angeles County Public Health Department – *pio@pw.lacounty.gov*
- Los Angeles County Fire Department; - *info@fire.lacounty.gov*
- State Water Resources Control Board GeoTracker Website – *Online resource*

Publications and Reports

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_____, *2023b, The EDR Radius Map™ Report with GeoCheck®, 10950 Washington Blvd, Culver City, CA 90232. Decem*ber 7.

_____, 2023c. *The EDR Aerial Photo Decade Package, 10950 Washington Blvd, Culver City, CA 90232. Dec*ember 8.

_____, 2023d. *Certified Sanborn® Map Report, 10950 Washington Blvd, Culver City, CA 90232. Dec*ember 11.

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_____, 2023f. *The EDR-City Directory Abstract, 10950 Washington Blvd, Culver City, CA 90232. Dec*ember 7.

_____, 2023g. *The EDR Building Permit Report, 10950 Washington Blvd, Culver City, CA 90232. Dec*ember 7.

_____, 2023h. *The EDR Property Tax Map Report, 10950 Washington Blvd, Culver City, CA 90232. Dec*ember 7.

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Yerkes, R. F., T. H. McCulloh, J. E. Schoellhamer, and J. G. Vedder, 1965. Geology of the Los Angeles Basin California – An Introduction, Geologiclal Survey Professional Paper 420-A. 1965.

10.0 ENVIRONMENTAL PROFESSIONAL STATEMENT

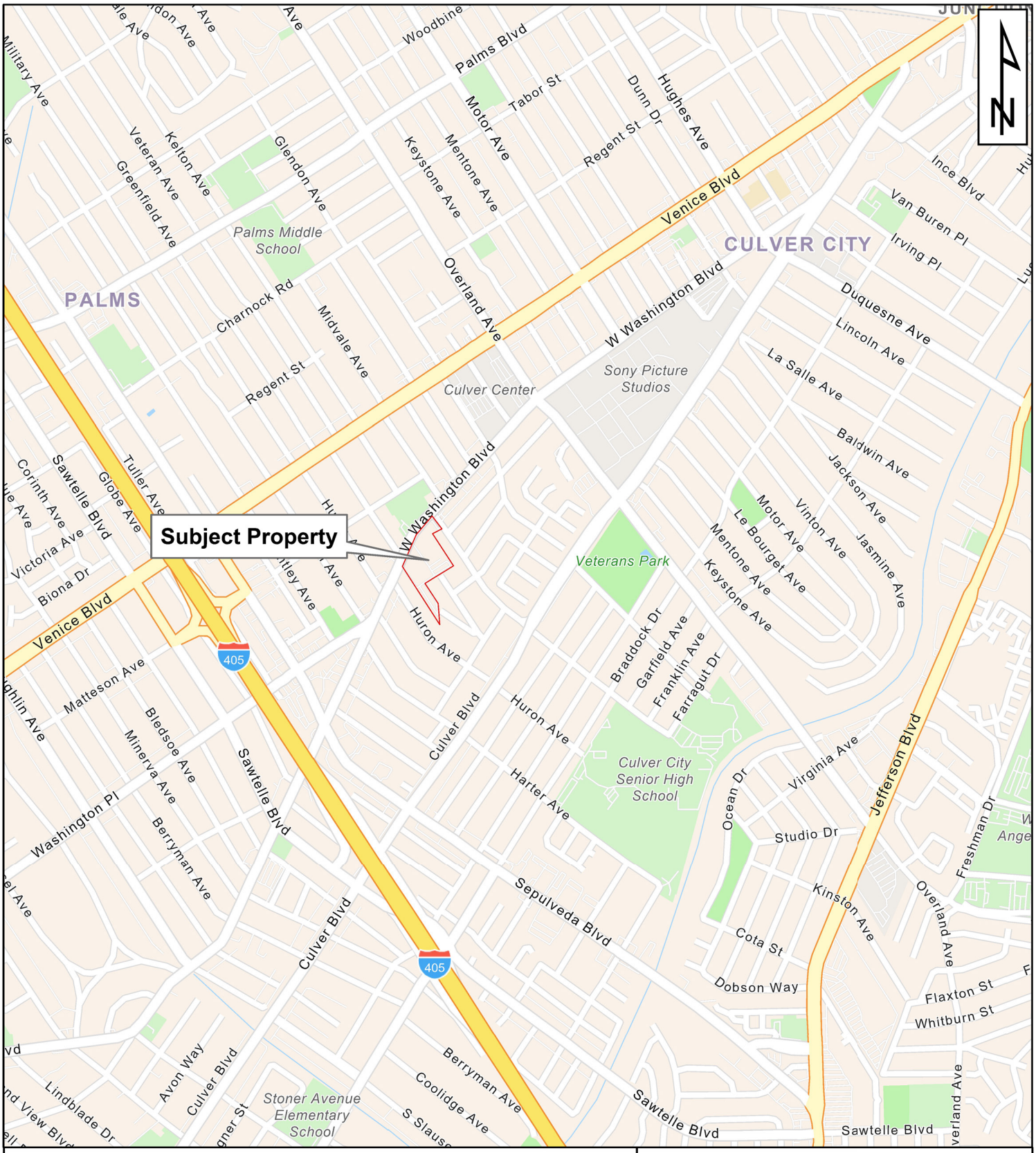
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312, and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Jacob Lacy, CHMM, REM
Environmental Professional

Derrick Willis
Principal

Qualifications of the Environmental Professional are provided in Appendix K.

FIGURES



Legend

Subject Property

0 500 1,000 2,000 Feet

Figure 1

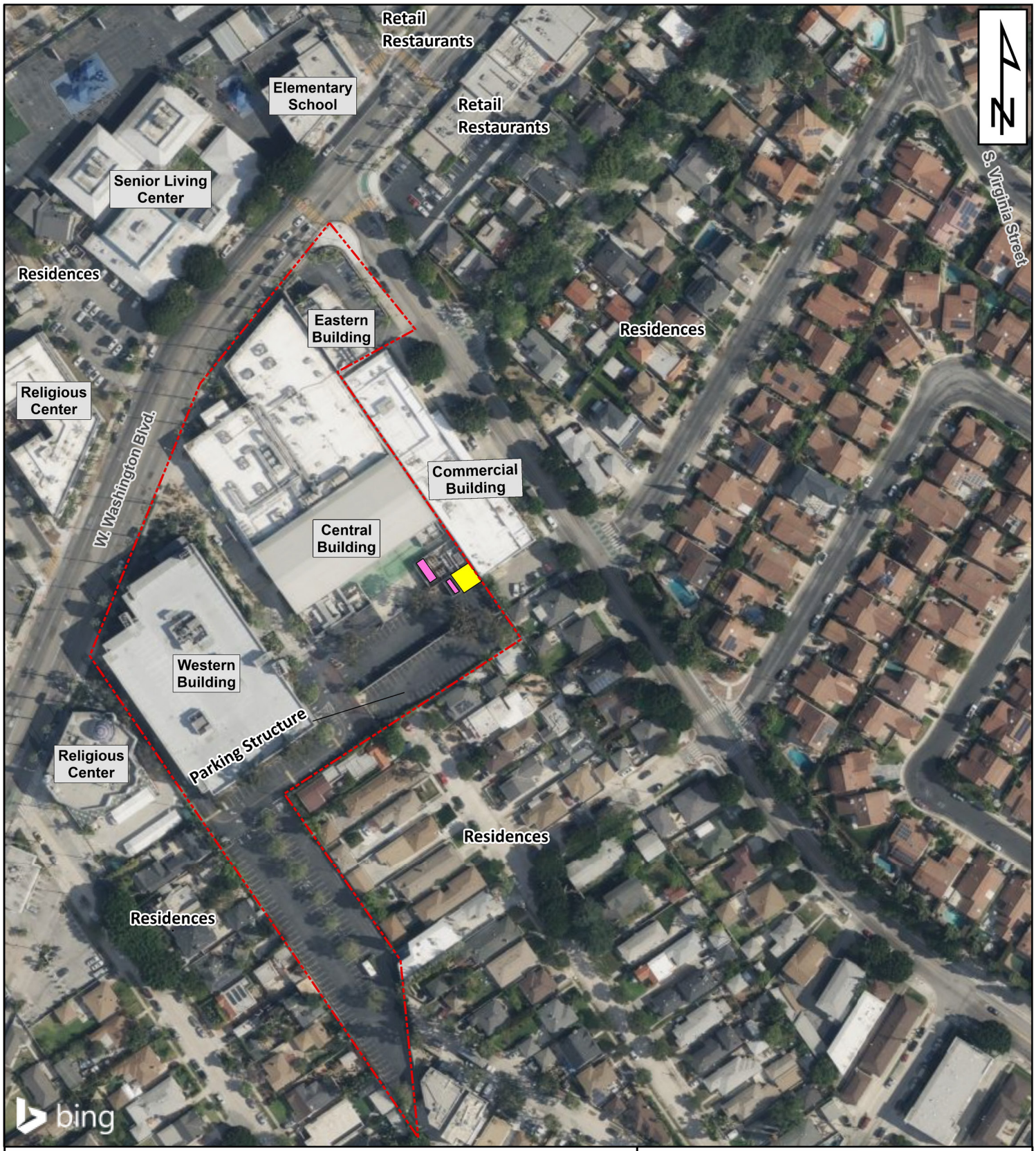
Subject Property Vicinity Map

Phase I Environmental Site Assessment
10950 Washington Boulevard
Culver City, California

DATE	PROJECT NUMBER
12/8/2023	2140.07

northgate environmental management, inc.

Document Path: M:\ArcGIS\Packages\2140.07.01Phase1_10950WashingtonBlvd\Figure



Legend

- Subject Property Boundary
- Concrete pad for former backup generator
- Solid waste and hydraulic compactor location

0 50 100 200 Feet

Figure 2

Subject Property Plan

Phase I Environmental Site Assessment
10950 Washington Boulevard
Culver City, California

DATE	PROJECT NUMBER
12/8/2023	2140.07

northgate environmental management, inc.

Document Path: M:\ArcGIS\Packages\2140.07.01PhaseI_10950WashingtonBlvd\Figure2-SubjectPropertyPlan_Portrait10950Washing

SUBJECT PROPERTY PHOTOGRAPHS

1. The northeastern building of the Subject Property located south of Washington Boulevard.

2. The central building of the Subject Property located south of Washington Boulevard.

3. The western building and attached parking structure of the Subject Property located south of Washington Boulevard.

4. Typical interior of the eastern building of the Subject Property.

5. Typical interior of the central building of the Subject Property.

6. Typical dining area of the interior of the central building of the Subject Property.

7. Typical interior of the central building of the Subject Property.

8. Battery room located in the central building of the Subject Property.

9. Typical interior of the western building of the Subject Property.

10. Hydraulic-powered elevator equipment located within the elevator room of the western building of the Subject Property.

11. Typical maintenance storage area at the Subject Property with small quantities of household cleaners.

12. One of two concrete pads for former diesel-powered backup generators located south of the central building.

13. HVAC equipment located on the rooftop areas of the eastern and central buildings.

14. Chiller tower located on the roof of the western building.

15. Trash bin and hydraulic-powered cardboard compactor located south of the central building.

16. Washington Boulevard located north of the Subject Property followed by a senior living center, residences, and an elementary school, beyond which are residences.

17. A religious center located west of the Subject Property.

18. The southern parking lot of the Subject Property in the middle bounded by residences to the west, south, and east of the Subject Property.

19. Commercial building and Elenda Street located east of the Subject Property.

APPENDIX A

EDR ENVIRONMENTAL LIEN AND AUL SEARCH

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Inquiry Number: 7502009.7
November 21, 2023

EDR Environmental Lien and AUL Search

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

RESEARCH SOURCE

Source 1:

LARecorder
Los Angeles, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed:	deed
Title is vested in:	Hudson 10950 Washington LLC
Title received from:	ECI Washington LLC
Deed Dated	12/22/2010
Deed Recorded:	12/23/2010
Book:	NA
Page:	na
Volume:	na
Instrument:	na
Docket:	NA
Land Record Comments:	
Miscellaneous Comments:	
Legal Description:	See Exhibit
Legal Current Owner:	Hudson 10950 Washington LLC
Parcel # / Property Identifier:	4208-025-018
Comments:	See Exhibit

Deed Exhibit 1

RECORDER MEMO: This COPY is NOT an OFFICIAL RECORD.

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20101908613

Recorded/Filed in Official Records
Recorder's Office, Los Angeles County,
California

12/23/10 AT 08:00AM

Pages:
0006

FEES:	31.00
TAXES:	NFPR
OTHER:	0.00
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FIRST AMERICAN TITLE INSURANCE COMPANY

2

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NCS 453531 SM

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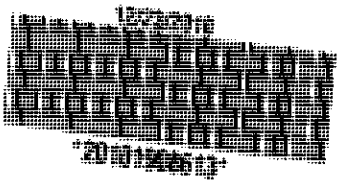
AND WHEN RECORDED MAIL TO:

Elkins Kalt Weintraub Reuben Gartside LLP
1800 Century Park East, 7th Floor
Los Angeles, CA 90067
Attention: Scott M. Kalt, Esq.



Space Above this Line for Recorder's Use

APN: 4208-025-018 and 4208-024-002 and 4208-024-001

DOCUMENTARY TRANSFER TAX:
$ Declared on a Separate Statement pursuant to R & T Code 11932
☐ computed on the full value of the interest or property conveyed; or
☒ computed on the full value less value of liens or encumbrances

GRANT DEED

THIS GRANT DEED is made and entered into this 22ND day of December, 2010, by ECI WASHINGTON LLC, a Delaware limited liability company, formerly a California limited liability company ("**Grantor**"), in favor of HUDSON 10950 WASHINGTON, LLC, a Delaware limited liability company ("**Grantee**").

W I T N E S S E T H :

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, GRANTOR hereby GRANTS to Grantee that certain real property in the City of Culver City, County of Los Angeles (the "**Property**") more particularly described as follows:

LEGAL DESCRIPTION IS ATTACHED HERETO AS EXHIBIT A AND INCORPORATED HEREIN BY THIS REFERENCE.

The foregoing grant is expressly subject to all matters of record as of the date hereof.

[Signature on following page]

453531-SM

1A

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4

EXHIBIT A TO GRANT DEED
DESCRIPTION OF PROPERTY

Real property in the City of Culver City, County of Los Angeles, State of California, described as follows:

PARCEL 1:

LOT 19, BLOCK "B" OF TRACT NO. 5747, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 2:

THAT PORTION OF THE 120.58 ACRE TRACT ALLOTTED TO GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, BY DECREE OF PARTITION ENTERED MAY 14, 1868 IN ACTION ENTITLED: "JOHN D. YOUNG, ET AL, VS. YGNACIO MACHADO, ET AL.", CASE NO. 965 OF THE DISTRICT COURT OF THE FIRST JUDICIAL DISTRICT, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA. DESCRIBED AS FOLLOWS:

BEGINNING AT THE POINT WHERE THE EASTERLY LINE OF SAID ALLOTMENT CROSSES THE SOUTHERLY LINE OF WASHINGTON STREET, SAID POINT ALSO BEING THE MOST NORTHERLY CORNER OF THE TRACT OF LAND SHOWN AS LOT "A" ON THE MAP RECORDED IN BOOK 7 PAGE 49 OF RECORD OF SURVEYS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE ALONG SAID SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 41° 58' WEST 128.27 FEET TO AN ANGLE IN THE SOUTHERLY LINE OF SAID STREET; THENCE STILL ALONG THE SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 25° 1' 30" WEST 219.74 FEET; THENCE SOUTH 32° 59' 30" EAST 410 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR LESS, TO THE EASTERLY LINE OF SAID ALLOTMENT; THENCE ALONG SAID EASTERLY LINE OF SAID ALLOTMENT, NORTH 33° WEST 559.63 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

EXCEPT ANY PORTION THEREOF INCLUDED WITHIN THE LINES OF TRACT NO. 7432, AS PER MAP RECORDED IN BOOK 83 PAGE 67 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THAT PORTION OF THE 120.58 ACRE TRACT OF GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PARTITIONED IN CASE NO. 965, DISTRICT COURT, DESCRIBED AS FOLLOWS:

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4

BEGINNING AT THE INTERSECTION OF THE SOUTHEASTERLY LINE OF WASHINGTON STREET,NOW WASHINGTON BOULEVARD, 60 FEET WIDE, AS SHOWN ON THE MAP OF TRACT NO. 5747, RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE NORTHWESTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF LOT 19, BLOCK "B" OF SAID TRACT NO. 5747; THENCE TO AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST 378.62 FEET TO THE MOST WESTERLY CORNER OF LOT 80 OF TRACT NO. 7432, AS SHOWN ON THE MAP RECORDED IN BOOK 83 PAGE 67 OF SAID MAP RECORDS; THENCE ALONG THE NORTHWESTERLY LINE OF SAID LOT 80, NORTH 56° 42' 05" EAST 50 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF THE LAND DESCRIBED IN THE DEED TO D. OLIA MITCHUM, ET AL., RECORDED IN BOOK 19851 PAGE 221 OF OFFICIAL RECORDS OF SAID COUNTY; THENCE ALONG SAID SOUTHWESTERLY LINE, NORTH 33° 17' 55" WEST 409.75 FEET, MORE OR LESS, TO SAID SOUTHEASTERLY LINE OF WASHINGTON STREET, 60 FEET WIDE; THENCE ALONG SAID SOUTHEASTERLY LINE, SOUTH 24° 47' 45" WEST 58.90 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

APN: 4208-025-018 and 4208-024-002 and 4208-024-001

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EXECUTED as of the day and year set forth above.

GRANTOR:

ECI WASHINGTON LLC,
a Delaware limited liability company

By: Embarcadero Capital Investors LP,
a Delaware limited partnership,
its sole member

By: Embarcadero Capital Partners LLC,
a Delaware limited liability company,
its sole general partner

By:_____
Name: Eric Yopes
Title: Manager

[ALL SIGNATURES TO BE ACKNOWLEDGED]

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6

CALIFORNIA
CERTIFICATE OF ACKNOWLEDGEMENT

State of California)
)
County of San Francisco)

On DECEMBER 17, 2010, before me, C. Fisher, Notary Public,

personally appeared ERIC YOPES

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Fisher
Signature of C. Fisher, Notary Public

C. FISHER
COMM. #1760398
NOTARY PUBLIC • CALIFORNIA
SAN FRANCISCO COUNTY
Comm. Exp. SEPT. 2, 2011

(Notary Seal)

04404\1876151.1

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APPENDIX B

EDR RADIUS MAP REPORT WITH GEOCHECK

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Inquiry Number: 7514887.2s
December 07, 2023

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	9
Orphan Summary	527
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-16
Physical Setting Source Map Findings	A-17
Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

10950 WASHINGTON BLVD
CULVER CITY, CA 90232

COORDINATES

Latitude (North):	34.0112180 - 34° 0' 40.38''
Longitude (West):	118.4095170 - 118° 24' 34.26''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	369843.4
UTM Y (Meters):	3764101.0
Elevation:	63 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	50006494 BEVERLY HILLS, CA
Version Date:	2022
South Map:	50004931 VENICE, CA
Version Date:	2021

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20200515
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	HAMILTON AVNET ELECT	10950 W WASHINGTON B	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET		TP
A2	BLAST FROM THE PAST	10950 WASHINGTON BLV	HWTS, HAZNET		TP
A3	TRACY TAKES ON TRACY	10950 WASHINGTON BLV	HWTS		TP
A4	HAMILTON-AVNET ELECT	10950 WASHINGTON BLV	HWTS, HAZNET		TP
A5	UNDRESSED PRODUCTION	10950 W WASHINGTON B	HWTS, HAZNET		TP
A6	SOUTHERN CALIFORNIA	10950 WASHINGTON BLV	HWTS		TP
A7	AT&T MOBILITY - LA05	10950 WASHINGTON BLV	HWTS, HAZNET, CERS		TP
A8	AT&T MOBILITY - LA05	10950 WASHINGTON BLV	FINDS		TP
A9	KEN CROSS	10950 W WASHINGTON B	HWTS, HAZNET		TP
B10	HUDSON PACIFIC PROPE	10900 WASHINGTON BLV	FINDS	Higher	1 ft.
B11	HUDSON PACIFIC PROPE	10900 WASHINGTON BLV	HWTS	Higher	1 ft.
B12	HUDSON PACIFIC PROPE	10900 WASHINGTON BLV	ECHO	Higher	1 ft.
B13	HUDSON PACIFIC PROPE	10900 WASHINGTON BLV	RCRA NonGen / NLR	Higher	1 ft.
B14	MICA CORP THE	10900 WASHINGTON BLV	RCRA NonGen / NLR, FINDS, ECHO	Higher	1 ft.
B15	MICA CORPORATION THE	10900 WASHINGTON BLV	HWTS	Higher	1 ft.
B16	MICA CORP THE		PFAS ECHO	Higher	74, 0.014, North
B17	OHMEGA TECHNOLOGIES	4031 ELENDA ST	SWEEPS UST, LOS ANGELES CO. HMS	Higher	81, 0.015, NNE
B18	MICA CORP THE	4031 ELENDA ST	SEMS-ARCHIVE	Higher	81, 0.015, NNE
B19	OHMEGA TECH INC	4031 ELENDA ST	RCRA-SQG, ENVIROSTOR, CERS HAZ WASTE, FINDS, ECHO,	Higher	81, 0.015, NNE
B20	LA BALLONA ELEMENTAR	10915 WASHINGTON BLV	RCRA NonGen / NLR	Higher	89, 0.017, North
B21	CULVER CITY UNIFIED	10915 WASHINGTON BLV	RCRA NonGen / NLR	Higher	89, 0.017, North
A22	LISA MILLER	4044 HURON AVE	RCRA NonGen / NLR	Lower	90, 0.017, South
B23	OHMEGA TECH INC		PFAS ECHO	Higher	145, 0.027, NNE
B24	KEN M HARADA DDS INC	10874 WASHINGTON BLV	RCRA NonGen / NLR	Higher	162, 0.031, NNE
B25	SINCERE CLEANERS & L	10870 WASHINGTON BLV	EDR Hist Cleaner	Higher	163, 0.031, NNE
C26	RON ROTHSTEIN	4063 HURON AVE	RCRA NonGen / NLR	Lower	261, 0.049, South
C27	RON ROTHSTEIN	4063 HURON AVE	RCRA NonGen / NLR	Lower	261, 0.049, South
28	NORTH THOMAS L	4117 HURON AVE	EDR Hist Auto	Lower	317, 0.060, SSE
D29	LEONARD GUERRERO	4136 CHARLES AVE	RCRA NonGen / NLR	Lower	385, 0.073, ESE
30	PROSPECT APARTMENTS	3914 1/2 PROSPECT AV	RCRA NonGen / NLR	Higher	420, 0.080, NNW
C31	ERIN MANN	4036 TILDEN AVE	RCRA NonGen / NLR	Lower	425, 0.080, SSW
C32	ERIN MANN	4036 TILDEN AVE	RCRA NonGen / NLR	Lower	425, 0.080, SSW
C33	MONTANA, DAVE	4054 TILDEN AVENUE	RCRA NonGen / NLR	Lower	428, 0.081, South
C34	ALEX STRUMWASSER	4060 TILDEN AVE	RCRA NonGen / NLR	Lower	438, 0.083, South
E35	MARTIN B RETTING INC	11029 WASHINGTON BLV	RCRA NonGen / NLR	Lower	439, 0.083, WSW
36	TERESA CHAN	10860 MARIETTA AVENU	RCRA NonGen / NLR	Lower	482, 0.091, ENE
D37	HEIDI GAMBLE	4119 ELENDA ST	RCRA NonGen / NLR	Lower	482, 0.091, ESE
38	KIRN, ELAINE	3920 HURON AVENUE	RCRA NonGen / NLR	Lower	514, 0.097, NW
E39	CULVER CITY MOTOR CA	11039 WASHINGTON BLV	RCRA NonGen / NLR	Lower	577, 0.109, WSW

MAPPED SITES SUMMARY

Target Property Address:
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
E40	MGM AUTO BODY	11039 W WASHINGTON B	RCRA NonGen / NLR	Lower	577, 0.109, WSW
41	3863 GIRARD AVENUE L	3863 GIRARD AVENUE	RCRA NonGen / NLR	Higher	582, 0.110, North
E42	EAST END PROPERTIES	3984 TILDEN AVENUE	RCRA NonGen / NLR	Lower	610, 0.116, WSW
F43	ELY UY DDS INC	10814 1/2 WASHINGTON	RCRA NonGen / NLR	Higher	731, 0.138, NNE
G44	ADRIAN HERNANDEZ	4145 TILDEN AVE	RCRA NonGen / NLR	Lower	748, 0.142, South
H45	GLEN SPANN	10915 CULVER BLVD	RCRA NonGen / NLR	Lower	763, 0.145, ESE
F46	EXODUS RECOVERY FSP	10811 WASHINGTON BLV	RCRA NonGen / NLR	Higher	847, 0.160, NNE
F47	MICHAEL FAETHS STUDI	10800 WASHINGTON BLV	DRYCLEANERS	Higher	856, 0.162, NNE
F48	STUDIO CLEANERS	10800 WASHINGTON BLV	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET	Higher	856, 0.162, NNE
I49	BOB COLEMAN	3917 TILDEN AVE	RCRA NonGen / NLR	Lower	945, 0.179, WNW
I50	PHIL KAY	3911 TILDEN AVE UNIT	RCRA NonGen / NLR	Lower	973, 0.184, WNW
J51	WASHINGTON PLACE AUT	11124 WASHINGTON PL	RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, HWTS,...	Lower	1000, 0.189, SW
J52	SUNSHINE CENTER DRY	11124 W WASHINGTON B	DRYCLEANERS	Lower	1006, 0.191, SW
J53	SUNSHINE CTR CLEANER	11124 W WASHINGTON B	DRYCLEANERS	Lower	1006, 0.191, SW
J54	TRANSNATIONAL PROPER	11124 WASHINGTON BLV	CPS-SLIC, CERS	Lower	1006, 0.191, SW
H55	DIANA WEBER	10900 CULVER BLVD.,	RCRA NonGen / NLR	Lower	1009, 0.191, ESE
K56	KEVIN MEEHAN	10771 OREGON AVENUE	RCRA NonGen / NLR	Higher	1009, 0.191, NNE
G57	CITY OF CULVER CITY	11091 CULVER BLVD.	RCRA NonGen / NLR	Lower	1014, 0.192, SSE
J58	JACKS AUTOMOTIVE REP	11132 WASHINGTON PL	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	1082, 0.205, SW
J59	RAFI AUTOMOTIVE, INC	11132 WASHINGTON PL	RCRA-SQG, FINDS, ECHO, HWTS, HAZNET	Lower	1082, 0.205, SW
L60	BEST BUY #0179	10799 WASHINGTON BLV	CERS HAZ WASTE, CERS	Higher	1084, 0.205, NNE
L61	BEST BUY STORE #179	10799 WASHINGTON BLV	RCRA NonGen / NLR	Higher	1084, 0.205, NNE
M62	3808 COLLEGE AVE LLC	3808 COLLEGE AVE	RCRA NonGen / NLR	Higher	1092, 0.207, NNW
K63		10758 W WASHINGTON B	UST	Higher	1104, 0.209, NNE
J64	SRM DEVELOPMENT	11133 WASHINGTON BLV	RCRA NonGen / NLR	Lower	1120, 0.212, SW
J65	AUTOMED	11151 WASHINGTON PL	RCRA NonGen / NLR	Lower	1168, 0.221, WSW
J66	ABDULRAHMAN BARBAZ D	11151 WASHINGTON PL	RCRA NonGen / NLR	Lower	1168, 0.221, WSW
J67	AUTOMED	11151 WASHINGTON PL	CERS HAZ WASTE, HWTS, CERS	Lower	1168, 0.221, WSW
68	THE WENDE MUSEUM OF	10858 CULVER BLVD	RCRA NonGen / NLR	Higher	1225, 0.232, East
69	RADULOVICH DENTAL CO	10920 VENICE BLVD	RCRA NonGen / NLR	Higher	1257, 0.238, NNW
N70	EXCEL AUTO MOTORS IN	11167 WASHINGTON PL	RCRA NonGen / NLR	Lower	1275, 0.241, WSW
N71	EXCEL AUTOMOTORS INC	11167 WASHINGTON PL	CERS HAZ WASTE, HWTS, HAZNET, CERS	Lower	1275, 0.241, WSW
M72	AT&T CORP - H41E2	10899 VENICE BLVD	HAZMAT LA	Higher	1283, 0.243, NNW
M73	PUZZLE TIME INC, CAR	10881 VENICE BLVD #B	RCRA NonGen / NLR	Higher	1284, 0.243, NNW
M74	TWO BROTHERS AUTO RE	10881 W VENICE BLVD	CERS HAZ WASTE, HAZMAT LA	Higher	1284, 0.243, NNW
M75	QUALITY AUTOMOTIVE	10881 VENICE BLVD	HWTS, HAZNET, HAZMAT LA	Higher	1284, 0.243, NNW
N76	CHEVRON #9-2894, 111	11197 WASHINGTON PL	LUST, Cortese, HIST CORTESE, CERS	Lower	1451, 0.275, WSW
N77	CONOCO INC	11198 WASHINGTON PL	LUST, Cortese, ENF, HIST CORTESE, HWTS, CERS	Lower	1452, 0.275, SW
78	ARCO #1246	11181 WASHINGTON BLV	LUST, Cortese, HIST CORTESE, CERS	Lower	1518, 0.287, SW

MAPPED SITES SUMMARY

Target Property Address:
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
79	ALBERTSON BROS. OLDS	4114 SEPULVEDA BLVD	LUST, Cortese, ENF, HIST CORTESE, CIWQS, CERS	Lower	1545, 0.293, SSW
80	UNOCAL #3016	11203 WASHINGTON PL	LUST, Cortese, ENF, HIST CORTESE, CIWQS, CERS	Lower	1651, 0.313, WSW
81	MGM DUMP	4001 OVERLAND AVENUE	SWF/LF, LOS ANGELES CO LF METHANE	Higher	1675, 0.317, NE
O82	BERNARD'S PROPERTY	4228 SEPULVEDA BLVD	LUST, SWEEPS UST, Cortese, HIST CORTESE	Lower	1719, 0.326, South
83	CULVER CITY VOLVO	11201 WASHINGTON BLV	RCRA-SQG, LUST, HIST UST, FINDS, ECHO, Cortese,...	Lower	1832, 0.347, SW
O84	TUNE UP MASTERS SHOP	4246 SEPULVEDA BLVD	LUST, HIST UST, Cortese, HIST CORTESE, LOS ANGELES...	Lower	1836, 0.348, South
P85	GOODYEAR TIRE & RUBB	10704 VENICE BLVD	LUST, HIST CORTESE	Higher	1893, 0.359, NNE
P86	GOODYEAR TIRE & RUBB	10704 VENICE BLVD	LUST, Cortese, CERS	Higher	1893, 0.359, NNE
Q87	GREAT WEST CAR WASH,	11166 VENICE BLVD	LUST, Cortese, ENF, HIST CORTESE, LOS ANGELES CO....	Lower	1905, 0.361, WNW
Q88	MOBIL #18-FX5 (FORME	3800 SEPULVEDA BLVD	LUST, Cortese, CERS	Lower	1981, 0.375, WNW
Q89	MOBIL #18-FXS (FORME	3800 SEPULVEDA	ENF, HIST CORTESE	Lower	1981, 0.375, WNW
90	TOSCO - 76 STATION #	10638 CULVER BLVD	LUST, CERS HAZ WASTE, CERS TANKS, Cortese, HIST...	Higher	2055, 0.389, ENE
P91	WINALL #18	10646 VENICE BLVD	LUST, SWEEPS UST, Cortese, ENF, HIST CORTESE,...	Higher	2061, 0.390, NNE
R92	STEAVEN JONES AUTOMO	3817 SEPULVEDA BLVD	LUST, CERS HAZ WASTE, Cortese, HWTS, HAZNET, CERS	Higher	2090, 0.396, West
Q93	EQUILON/SHELL OIL PI	VENICE & SEPULVEDA	HIST CORTESE	Higher	2124, 0.402, WNW
R94	SHELL #204-1944-0100	3801 SEPULVEDA BLVD	LUST, Cortese, CERS	Higher	2127, 0.403, West
R95	SHELL #204-1944-0100	3801 SEPULVEDA	HIST CORTESE	Higher	2127, 0.403, West
S96	CULVER CITY FIRE STA	11252 WASHINGTON BLV	LUST, SWEEPS UST, HIST UST, Cortese, LOS ANGELES...	Lower	2162, 0.409, SSW
S97	CULVER CITY FIRE STA	11252 WASHINGTON BLV	HIST UST, ENF, HIST CORTESE	Lower	2162, 0.409, SSW
T98	CHEVRON #9-0561	3775 SEPULVEDA BOULE	ENF, HIST CORTESE	Higher	2329, 0.441, WNW
T99	CHEVRON #9-0561	3775 SEPULVEDA BLVD	LUST, SWEEPS UST, CA FID UST, Cortese, CERS	Higher	2329, 0.441, WNW
T100	AM PM SPECIAL DELIVE	11223 VENICE	LUST, ENF, HIST CORTESE, WDR, CIWQS	Higher	2401, 0.455, WNW
T101	AM PM SPECIAL DELIVE	11223 VENICE BLVD	LUST, SWEEPS UST, CA FID UST, Cortese, CERS	Higher	2401, 0.455, WNW
102	COMMERCIAL PROPERTY	10458 CULVER BOULEVA	LUST, Cortese, CERS	Higher	2610, 0.494, ENE
103	HARNER PROPERTY	4308 BERRYMAN AVE	ENVIROSTOR, LA Co. Site Mitigation	Lower	3803, 0.720, SSW
104	4TH STREET NEW PRIMA	ATLANTIC AVENUE/4TH	ENVIROSTOR, CPS-SLIC, SCH	Lower	4870, 0.922, SSW
105	O-SEAL DEVISION	10567 JEFFERSON BOUL	ENVIROSTOR, HIST UST, HIST CORTESE	Lower	4893, 0.927, ESE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
HAMILTON AVNET ELECT 10950 W WASHINGTON B CULVER CITY, CA 90230	RCRA-SQG EPA ID:: CAD982402711 FINDS Registry ID:: 110002804957 ECHO Registry ID: 110002804957 HWTS HAZNET GEPAID: CAD982402711	CAD982402711
BLAST FROM THE PAST 10950 WASHINGTON BLV CULVER CITY, CA 90026	HWTS HAZNET GEPAID: CAC001270840	N/A
TRACY TAKES ON TRACY 10950 WASHINGTON BLV CULVER CITY, CA 90026	HWTS	N/A
HAMILTON-AVNET ELECT 10950 WASHINGTON BLV CULVER CITY, CA 90230	HWTS HAZNET GEPAID: CAX000108399	N/A
UNDRESSED PRODUCTION 10950 W WASHINGTON B CULVER CITY, CA 90232	HWTS HAZNET GEPAID: CAC001178168	N/A
SOUTHERN CALIFORNIA 10950 WASHINGTON BLV CULVER CITY, CA 90232	HWTS	N/A
AT&T MOBILITY - LA05 10950 WASHINGTON BLV CULVER CITY, CA 90232	HWTS HAZNET GEPAID: CAC002576779 CERS	N/A
AT&T MOBILITY - LA05 10950 WASHINGTON BLV CULVER CITY, CA 90232	FINDS Registry ID:: 110066791911	N/A
KEN CROSS 10950 W WASHINGTON B CULVER CITY, CA 90230	HWTS HAZNET	N/A

EXECUTIVE SUMMARY

GEPAID: CAC001411400

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Lists of Federal Delisted NPL sites

Delisted NPL ---------- National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS ---------- Corrective Action Report

Lists of Federal RCRA TSD facilities

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Lists of Federal RCRA generators

RCRA-LQG ---------- RCRA - Large Quantity Generators
RCRA-VSQG ---------- RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

EXECUTIVE SUMMARY

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE ..... State Response Sites

Lists of state and tribal leaking storage tanks

INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land

Lists of state and tribal registered storage tanks

FEMA UST ..... Underground Storage Tank Listing
AST ..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST ..... Underground Storage Tanks on Indian Land

Lists of state and tribal voluntary cleanup sites

VCP ..... Voluntary Cleanup Program Properties
INDIAN VCP ..... Voluntary Cleanup Priority Listing

Lists of state and tribal brownfield sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT ..... Waste Management Unit Database
SWRCY ..... Recycler Database
HAULERS ..... Registered Waste Tire Haulers Listing
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands
ODI ..... Open Dump Inventory
DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ..... Delisted National Clandestine Laboratory Register
AOCONCERN ..... Key Areas of Concerns in Los Angeles County
HIST Cal-Sites ..... Historical Calsites Database
SCH ..... School Property Evaluation Program
CDL ..... Clandestine Drug Labs
Toxic Pits ..... Toxic Pits Cleanup Act Sites
US CDL ..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

HIST UST ..... Hazardous Substance Storage Container Database
CERS TANKS ..... California Environmental Reporting System (CERS) Tanks

CA FID UST ---- Facility Inventory Database

Local Land Records

LIENS ---- Environmental Liens Listing
LIENS 2 ---- CERCLA Lien Information
DEED ---- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CHMIRS ---- California Hazardous Material Incident Report System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
MINES MRDS ---- Mineral Resources Data System
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
UXO ---- Unexploded Ordnance Sites
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
PFAS NPL ---- Superfund Sites with PFAS Detections Information

PFAS FEDERAL SITES Federal Sites PFAS Information
PFAS TSCA PFAS Manufacture and Imports Information
PFAS TRIS List of PFAS Added to the TRI
PFAS RCRA MANIFEST PFAS Transfers Identified In the RCRA Database Listing
PFAS ATSDR PFAS Contamination Site Location Listing
PFAS WQP Ambient Environmental Sampling for PFAS
PFAS NPDES Clean Water Act Discharge Monitoring Information
PFAS ECHO FIRE TRAINING Facilities in Industries that May Be Handling PFAS Listing
PFAS PART 139 AIRPORT All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC Aqueous Foam Related Incidents Listing
BIOSOLIDS ICIS-NPDES Biosolids Facility Data
PFAS PFAS Contamination Site Location Listing
AQUEOUS FOAM Former Fire Training Facility Assessments Listing
CA BOND EXP. PLAN Bond Expenditure Plan
CHROME PLATING Chrome Plating Facilities Listing
CUPA Listings CUPA Resources List
EMI Emissions Inventory Data
ENF Enforcement Action Listing
Financial Assurance Financial Assurance Information Listing
ICE Inspection, Compliance and Enforcement
LOS ANGELES CO. HMS HMS: Street Number List
HWP EnviroStor Permitted Facilities Listing
HWT Registered Hazardous Waste Transporter Database
MINES Mines Site Location Listing
MWMP Medical Waste Management Program Listing
NPDES NPDES Permits Listing
PEST LIC Pesticide Regulation Licenses Listing
PROC Certified Processors Database
Notify 65 Proposition 65 Records
HAZMAT Hazardous Material Facilities
LA Co. Site Mitigation Site Mitigation List
UIC UIC Listing
UIC GEO UIC GEO (GEOTRACKER)
WASTEWATER PITS Oil Wastewater Pits Listing
WDS Waste Discharge System
WIP Well Investigation Program Case List
MILITARY PRIV SITES MILITARY PRIV SITES (GEOTRACKER)
PROJECT PROJECT (GEOTRACKER)
WDR Waste Discharge Requirements Listing
CIWQS California Integrated Water Quality System
NON-CASE INFO NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF Recovered Government Archive Solid Waste Facilities List

EXECUTIVE SUMMARY

RGA LUST---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 09/19/2023 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MICA CORP THE Site ID: 0902289 EPA Id: CAD981371289	4031 ELENDA ST	NNE 0 - 1/8 (0.015 mi.)	B18	44

Lists of Federal RCRA generators

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 07/24/2023 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OHMEGA TECH INC EPA ID:: CAD981397391	***4031 ELENDA ST***	***NNE 0 - 1/8 (0.015 mi.)***	***B19***	***46***
STUDIO CLEANERS EPA ID:: CAD981577174	***10800 WASHINGTON BLV***	***NNE 1/8 - 1/4 (0.162 mi.)***	***F48***	***162***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WASHINGTON PLACE AUT EPA ID:: CAR000082511	***11124 WASHINGTON PL***	***SW 1/8 - 1/4 (0.189 mi.)***	***J51***	***175***
RAFI AUTOMOTIVE, INC EPA ID:: CAD981385339	***11132 WASHINGTON PL***	***SW 1/8 - 1/4 (0.205 mi.)***	***J59***	***204***

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/24/2023 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OHMEGA TECH INC Facility Id: 71002813 Facility Id: 19300124 Status: Refer: Other Agency	***4031 ELENDA ST***	***NNE 0 - 1/8 (0.015 mi.)***	***B19***	***46***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HARNER PROPERTY Facility Id: 19000033 Status: Refer: 1248 Local Agency	***4308 BERRYMAN AVE***	***SSW 1/2 - 1 (0.720 mi.)***	***103***	***518***
4TH STREET NEW PRIMA Facility Id: 19750094 Status: No Further Action	***ATLANTIC AVENUE/4TH***	***SSW 1/2 - 1 (0.922 mi.)***	***104***	***519***
O-SEAL DEVISION Facility Id: 19300055 Status: No Further Action	***10567 JEFFERSON BOUL***	***ESE 1/2 - 1 (0.927 mi.)***	***105***	***524***

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MGM DUMP	***4001 OVERLAND AVENUE***	***NE 1/4 - 1/2 (0.317 mi.)***	***81***	***320***

Database: SWF/LF (SWIS), Date of Government Version: 08/07/2023
Database: LOS ANGELES CO. LF, Date of Government Version: 07/10/2023
Facility ID: 19-AA-5557
Site ID: 2196
Status: Closed
Operational Status: Closed
Regulation Status: Unpermitted

Lists of state and tribal leaking storage tanks

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 21 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GOODYEAR TIRE & RUBB	***10704 VENICE BLVD***	***NNE 1/4 - 1/2 (0.359 mi.)***	***P85***	***347***

Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Global Id: T0603704756

GOODYEAR TIRE & RUBB	***10704 VENICE BLVD***	***NNE 1/4 - 1/2 (0.359 mi.)***	***P86***	***349***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: R-07167
Status: Case Closed
Global ID: T0603704756

TOSCO - 76 STATION #	***10638 CULVER BLVD***	***ENE 1/4 - 1/2 (0.389 mi.)***	***90***	***378***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-07101
Status: Pollution Characterization
Global Id: T0603703279
Global ID: T0603703279

WINALL #18	***10646 VENICE BLVD***	***NNE 1/4 - 1/2 (0.390 mi.)***	***P91***	***407***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed

Facility Id: 902320043
Status: Remedial action (cleanup) Underway
Global Id: T0603701260
Global ID: T0603701260

STEAVEN JONES AUTOMO ***3817 SEPULVEDA BLVD*** ***W 1/4 - 1/2 (0.396 mi.)*** ***R92*** ***421***
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Global Id: T0603724657

SHELL #204-1944-0100 ***3801 SEPULVEDA BLVD*** ***W 1/4 - 1/2 (0.403 mi.)*** ***R94*** ***446***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Open - Remediation
Facility Id: I-07099
Status: Remedial action (cleanup) Underway
Global Id: T0603703277
Global ID: T0603703277

CHEVRON #9-0561 ***3775 SEPULVEDA BLVD*** ***WNW 1/4 - 1/2 (0.441 mi.)*** ***T99*** ***485***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: 900340189
Status: Remedial action (cleanup) Underway
Global Id: T0603700868
Global ID: T0603700868

AM PM SPECIAL DELIVE ***11223 VENICE*** ***WNW 1/4 - 1/2 (0.455 mi.)*** ***T100*** ***501***
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Global Id: T0603701213

AM PM SPECIAL DELIVE ***11223 VENICE BLVD*** ***WNW 1/4 - 1/2 (0.455 mi.)*** ***T101*** ***512***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: 900660152
Status: Preliminary site assessment underway
Global ID: T0603701213

COMMERCIAL PROPERTY ***10458 CULVER BOULEVA*** ***ENE 1/4 - 1/2 (0.494 mi.)*** ***102*** ***515***
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Global Id: T10000005177

Lower Elevation	Address	Direction / Distance	Map ID	Page

CHEVRON #9-2894, 111 ***11197 WASHINGTON PL*** ***WSW 1/4 - 1/2 (0.275 mi.)*** ***N76*** ***256***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: R-07148
Status: Case Closed
Global Id: T0603704755
Global ID: T0603704755

CONOCO INC ***11198 WASHINGTON PL*** ***SW 1/4 - 1/2 (0.275 mi.)*** ***N77*** ***261***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed

Facility Id: I-14314
Status: Remedial action (cleanup) Underway
Global Id: T0603704152
Global ID: T0603704152

ARCO #1246 ***11181 WASHINGTON BLV*** ***SW 1/4 - 1/2 (0.287 mi.)*** ***78*** ***284***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-07031
Status: Remedial action (cleanup) Underway
Global Id: T0603703272
Global ID: T0603703272

ALBERTSON BROS. OLDS ***4114 SEPULVEDA BLVD*** ***SSW 1/4 - 1/2 (0.293 mi.)*** ***79*** ***295***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-07028
Status: Case Closed
Global Id: T0603703271
Global ID: T0603703271

UNOCAL #3016 ***11203 WASHINGTON PL*** ***WSW 1/4 - 1/2 (0.313 mi.)*** ***80*** ***301***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-07106
Status: Remedial action (cleanup) Underway
Global Id: T0603703280
Global ID: T0603703280

BERNARD'S PROPERTY ***4228 SEPULVEDA BLVD*** ***S 1/4 - 1/2 (0.326 mi.)*** ***O82*** ***323***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-13839
Status: Case Closed
Global Id: T0603704109
Global ID: T0603704109

CULVER CITY VOLVO ***11201 WASHINGTON BLV*** ***SW 1/4 - 1/2 (0.347 mi.)*** ***83*** ***327***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-07149
Status: Case Closed
Global Id: T0603703287
Global ID: T0603703287

TUNE UP MASTERS SHOP ***4246 SEPULVEDA BLVD*** ***S 1/4 - 1/2 (0.348 mi.)*** ***O84*** ***342***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: I-15312
Status: Case Closed
Global Id: T0603704289
Global ID: T0603704289

GREAT WEST CAR WASH, ***11166 VENICE BLVD*** ***WNW 1/4 - 1/2 (0.361 mi.)*** ***Q87*** ***351***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023

Status: Completed - Case Closed
Facility Id: I-07022
Status: Pollution Characterization
Global Id: T0603703269
Global ID: T0603703269

MOBIL #18-FX5 (FORME ***3800 SEPULVEDA BLVD*** ***WNW 1/4 - 1/2 (0.375 mi.)*** ***Q88*** ***363***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Open - Eligible for Closure
Facility Id: I-07021
Status: Remedial action (cleanup) Underway
Global Id: T0603703268
Global ID: T0603703268

CULVER CITY FIRE STA ***11252 WASHINGTON BLV*** ***SSW 1/4 - 1/2 (0.409 mi.)*** ***S96*** ***468***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 09/05/2023
Status: Completed - Case Closed
Facility Id: R-10162
Status: Case Closed
Global Id: T0603704911
Global ID: T0603704911

CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TRANSNATIONAL PROPER	***11124 WASHINGTON BLV***	***SW 1/8 - 1/4 (0.191 mi.)***	***J54***	***184***

Database: SLIC REG 4, Date of Government Version: 11/17/2004
Database: CPS-SLIC, Date of Government Version: 09/05/2023
Global Id: SL2049D1723
Facility Status: Site Assessment
Facility Status: Open - Site Assessment

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	10758 W WASHINGTON B	NNE 1/8 - 1/4 (0.209 mi.)	K63	220

Database: LOS ANGELES UST, Date of Government Version: 06/20/2023

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/17/2023 has revealed that there are 7 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OHMEGA TECH INC	*4031 ELENDA ST*	*NNE 0 - 1/8 (0.015 mi.)*	*B19*	*46*
BEST BUY #0179	*10799 WASHINGTON BLV*	*NNE 1/8 - 1/4 (0.205 mi.)*	*L60*	*212*
TWO BROTHERS AUTO RE	*10881 W VENICE BLVD*	*NNW 1/8 - 1/4 (0.243 mi.)*	*M74*	*251*
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
WASHINGTON PLACE AUT	*11124 WASHINGTON PL*	*SW 1/8 - 1/4 (0.189 mi.)*	*J51*	*175*
JACKS AUTOMOTIVE REP	*11132 WASHINGTON PL*	*SW 1/8 - 1/4 (0.205 mi.)*	*J58*	*192*
AUTOMED	*11151 WASHINGTON PL*	*WSW 1/8 - 1/4 (0.221 mi.)*	*J67*	*227*
EXCEL AUTOMOTORS INC	*11167 WASHINGTON PL*	*WSW 1/8 - 1/4 (0.241 mi.)*	*N71*	*238*

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OHMEGA TECHNOLOGIES Status: A Comp Number: 7164	*4031 ELENDA ST*	*NNE 0 - 1/8 (0.015 mi.)*	*B17*	*44*

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 07/24/2023 has revealed that there are 40 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON PACIFIC PROPE EPA ID:: CAC003212183	10900 WASHINGTON BLV	0 - 1/8 (0.000 mi.)	B13	36
MICA CORP THE EPA ID:: CAD008287062	***10900 WASHINGTON BLV***	***0 - 1/8 (0.000 mi.)***	***B14***	***39***
LA BALLONA ELEMENTAR EPA ID:: CAC002978957	10915 WASHINGTON BLV	N 0 - 1/8 (0.017 mi.)	B20	102
CULVER CITY UNIFIED EPA ID:: CAC003182288	10915 WASHINGTON BLV	N 0 - 1/8 (0.017 mi.)	B21	105
KEN M HARADA DDS INC EPA ID:: CAL000140071	10874 WASHINGTON BLV	NNE 0 - 1/8 (0.031 mi.)	B24	112
PROSPECT APARTMENTS EPA ID:: CAC003142573	3914 1/2 PROSPECT AV	NNW 0 - 1/8 (0.080 mi.)	30	121
3863 GIRARD AVENUE L EPA ID:: CAC003007805	3863 GIRARD AVENUE	N 0 - 1/8 (0.110 mi.)	41	146
ELY UY DDS INC EPA ID:: CAL000409931	10814 1/2 WASHINGTON	NNE 1/8 - 1/4 (0.138 mi.)	F43	151
EXODUS RECOVERY FSP EPA ID:: CAL000450601	10811 WASHINGTON BLV	NNE 1/8 - 1/4 (0.160 mi.)	F46	158
KEVIN MEEHAN EPA ID:: CAC003158744	10771 OREGON AVENUE	NNE 1/8 - 1/4 (0.191 mi.)	K56	188
BEST BUY STORE #179 EPA ID:: CAL000425956	10799 WASHINGTON BLV	NNE 1/8 - 1/4 (0.205 mi.)	L61	215
3808 COLLEGE AVE LLC EPA ID:: CAC003069909	3808 COLLEGE AVE	NNW 1/8 - 1/4 (0.207 mi.)	M62	217
THE WENDE MUSEUM OF EPA ID:: CAC003189013	10858 CULVER BLVD	E 1/8 - 1/4 (0.232 mi.)	68	232
RADULOVICH DENTAL CO EPA ID:: CAL000224828	10920 VENICE BLVD	NNW 1/8 - 1/4 (0.238 mi.)	69	234
PUZZLE TIME INC, CAR EPA ID:: CAL000478893	10881 VENICE BLVD #B	NNW 1/8 - 1/4 (0.243 mi.)	M73	248

Lower Elevation	Address	Direction / Distance	Map ID	Page
LISA MILLER EPA ID:: CAC003196964	4044 HURON AVE	S 0 - 1/8 (0.017 mi.)	A22	107
RON ROTHSTEIN EPA ID:: CAC003043664	4063 HURON AVE	S 0 - 1/8 (0.049 mi.)	C26	114
RON ROTHSTEIN EPA ID:: CAC003041619	4063 HURON AVE	S 0 - 1/8 (0.049 mi.)	C27	117
LEONARD GUERRERO EPA ID:: CAC003024721	4136 CHARLES AVE	ESE 0 - 1/8 (0.073 mi.)	D29	119
ERIN MANN EPA ID:: CAC003047182	4036 TILDEN AVE	SSW 0 - 1/8 (0.080 mi.)	C31	124
ERIN MANN EPA ID:: CAC003042746	4036 TILDEN AVE	SSW 0 - 1/8 (0.080 mi.)	C32	126
MONTANA, DAVE	4054 TILDEN AVENUE	S 0 - 1/8 (0.081 mi.)	C33	128

EPA ID:: CAC002987091				
ALEX STRUMWASSER EPA ID:: CAC003128736	4060 TILDEN AVE	S 0 - 1/8 (0.083 mi.)	C34	130
MARTIN B RETTING INC EPA ID:: CAL000065724	11029 WASHINGTON BLV	WSW 0 - 1/8 (0.083 mi.)	E35	133
TERESA CHAN EPA ID:: CAC003165324	10860 MARIETTA AVENU	ENE 0 - 1/8 (0.091 mi.)	36	135
HEIDI GAMBLE EPA ID:: CAC003155007	4119 ELENDA ST	ESE 0 - 1/8 (0.091 mi.)	D37	137
KIRN, ELAINE EPA ID:: CAC002971521	3920 HURON AVENUE	NW 0 - 1/8 (0.097 mi.)	38	139
CULVER CITY MOTOR CA EPA ID:: CAL000429700	11039 WASHINGTON BLV	WSW 0 - 1/8 (0.109 mi.)	E39	142
MGM AUTO BODY EPA ID:: CAL000039468	11039 W WASHINGTON B	WSW 0 - 1/8 (0.109 mi.)	E40	144
EAST END PROPERTIES EPA ID:: CAC002972825	3984 TILDEN AVENUE	WSW 0 - 1/8 (0.116 mi.)	E42	148
ADRIAN HERNANDEZ EPA ID:: CAC003066880	4145 TILDEN AVE	S 1/8 - 1/4 (0.142 mi.)	G44	153
GLEN SPANN EPA ID:: CAC003190404	10915 CULVER BLVD	ESE 1/8 - 1/4 (0.145 mi.)	H45	156
BOB COLEMAN EPA ID:: CAC003102950	3917 TILDEN AVE	WNW 1/8 - 1/4 (0.179 mi.)	I49	170
PHIL KAY EPA ID:: CAC002976453	3911 TILDEN AVE UNIT	WNW 1/8 - 1/4 (0.184 mi.)	I50	173
DIANA WEBER EPA ID:: CAC003073476	10900 CULVER BLVD.,	ESE 1/8 - 1/4 (0.191 mi.)	H55	186
CITY OF CULVER CITY EPA ID:: CAC003074829	11091 CULVER BLVD.	SSE 1/8 - 1/4 (0.192 mi.)	G57	190
SRM DEVELOPMENT EPA ID:: CAC003074517	11133 WASHINGTON BLV	SW 1/8 - 1/4 (0.212 mi.)	J64	220
AUTOMED EPA ID:: CAL000463535	11151 WASHINGTON PL	WSW 1/8 - 1/4 (0.221 mi.)	J65	222
ABDULRAHMAN BARBAZ D EPA ID:: CAL000429802	11151 WASHINGTON PL	WSW 1/8 - 1/4 (0.221 mi.)	J66	224
EXCEL AUTO MOTORS IN EPA ID:: CAL000387452	11167 WASHINGTON PL	WSW 1/8 - 1/4 (0.241 mi.)	N70	236

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 11/03/2023 has revealed that there are 2

FINDS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON PACIFIC PROPE Registry ID:: 110071389398	10900 WASHINGTON BLV	0 - 1/8 (0.000 mi.)	B10	35
MICA CORP THE Registry ID:: 110002631698	***10900 WASHINGTON BLV***	***0 - 1/8 (0.000 mi.)***	***B14***	***39***

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 06/24/2023 has revealed that there are 2 ECHO sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON PACIFIC PROPE Registry ID: 110071389398	10900 WASHINGTON BLV	0 - 1/8 (0.000 mi.)	B12	36
MICA CORP THE Registry ID: 110002631698	***10900 WASHINGTON BLV***	***0 - 1/8 (0.000 mi.)***	***B14***	***39***

PFAS ECHO: Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

A review of the PFAS ECHO list, as provided by EDR, and dated 07/05/2023 has revealed that there are 2 PFAS ECHO sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MICA CORP THE		N 0 - 1/8 (0.014 mi.)	B16	42
OHMEGA TECH INC		NNE 0 - 1/8 (0.027 mi.)	B23	109

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/14/2023 has revealed that there are 19 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GOODYEAR TIRE & RUBB Cleanup Status: COMPLETED - CASE CLOSED	***10704 VENICE BLVD***	***NNE 1/4 - 1/2 (0.359 mi.)***	***P86***	***349***
TOSCO - 76 STATION # Cleanup Status: COMPLETED - CASE CLOSED	***10638 CULVER BLVD***	***ENE 1/4 - 1/2 (0.389 mi.)***	***90***	***378***
WINALL #18 Cleanup Status: COMPLETED - CASE CLOSED	***10646 VENICE BLVD***	***NNE 1/4 - 1/2 (0.390 mi.)***	***P91***	***407***
STEAVEN JONES AUTOMO Cleanup Status: COMPLETED - CASE CLOSED	***3817 SEPULVEDA BLVD***	***W 1/4 - 1/2 (0.396 mi.)***	***R92***	***421***
SHELL #204-1944-0100	***3801 SEPULVEDA BLVD***	***W 1/4 - 1/2 (0.403 mi.)***	***R94***	***446***

Cleanup Status: OPEN - REMEDIATION

CHEVRON #9-0561	***3775 SEPULVEDA BLVD***	***WNW 1/4 - 1/2 (0.441 mi.)***	***T99***	***485***
Cleanup Status: COMPLETED - CASE CLOSED				
AM PM SPECIAL DELIVE	***11223 VENICE BLVD***	***WNW 1/4 - 1/2 (0.455 mi.)***	***T101***	***512***
Cleanup Status: COMPLETED - CASE CLOSED				
COMMERCIAL PROPERTY	***10458 CULVER BOULEVA***	***ENE 1/4 - 1/2 (0.494 mi.)***	***102***	***515***
Cleanup Status: COMPLETED - CASE CLOSED				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON #9-2894, 111	***11197 WASHINGTON PL***	***WSW 1/4 - 1/2 (0.275 mi.)***	***N76***	***256***
Cleanup Status: COMPLETED - CASE CLOSED				
CONOCO INC	***11198 WASHINGTON PL***	***SW 1/4 - 1/2 (0.275 mi.)***	***N77***	***261***
Cleanup Status: COMPLETED - CASE CLOSED				
ARCO #1246	***11181 WASHINGTON BLV***	***SW 1/4 - 1/2 (0.287 mi.)***	***78***	***284***
Cleanup Status: COMPLETED - CASE CLOSED				
ALBERTSON BROS. OLDS	***4114 SEPULVEDA BLVD***	***SSW 1/4 - 1/2 (0.293 mi.)***	***79***	***295***
Cleanup Status: COMPLETED - CASE CLOSED				
UNOCAL #3016	***11203 WASHINGTON PL***	***WSW 1/4 - 1/2 (0.313 mi.)***	***80***	***301***
Cleanup Status: COMPLETED - CASE CLOSED				
BERNARD'S PROPERTY	***4228 SEPULVEDA BLVD***	***S 1/4 - 1/2 (0.326 mi.)***	***O82***	***323***
Cleanup Status: COMPLETED - CASE CLOSED				
CULVER CITY VOLVO	***11201 WASHINGTON BLV***	***SW 1/4 - 1/2 (0.347 mi.)***	***83***	***327***
Cleanup Status: COMPLETED - CASE CLOSED				
TUNE UP MASTERS SHOP	***4246 SEPULVEDA BLVD***	***S 1/4 - 1/2 (0.348 mi.)***	***O84***	***342***
Cleanup Status: COMPLETED - CASE CLOSED				
GREAT WEST CAR WASH,	***11166 VENICE BLVD***	***WNW 1/4 - 1/2 (0.361 mi.)***	***Q87***	***351***
Cleanup Status: COMPLETED - CASE CLOSED				
MOBIL #18-FX5 (FORME	***3800 SEPULVEDA BLVD***	***WNW 1/4 - 1/2 (0.375 mi.)***	***Q88***	***363***
Cleanup Status: OPEN - ELIGIBLE FOR CLOSURE				
CULVER CITY FIRE STA	***11252 WASHINGTON BLV***	***SSW 1/4 - 1/2 (0.409 mi.)***	***S96***	***468***
Cleanup Status: COMPLETED - CASE CLOSED				

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 3 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MICHAEL FAETHS STUDI	10800 WASHINGTON BLV	NNE 1/8 - 1/4 (0.162 mi.)	F47	160
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUNSHINE CENTER DRY	11124 W WASHINGTON B	SW 1/8 - 1/4 (0.191 mi.)	J52	183
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SUNSHINE CTR CLEANER	11124 W WASHINGTON B	SW 1/8 - 1/4 (0.191 mi.)	J53	183
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 08/18/2023				

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 18 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GOODYEAR TIRE & RUBB	***10704 VENICE BLVD***	***NNE 1/4 - 1/2 (0.359 mi.)***	***P85***	***347***
Reg Id: R-07167				
TOSCO - 76 STATION #	***10638 CULVER BLVD***	***ENE 1/4 - 1/2 (0.389 mi.)***	***90***	***378***
Reg Id: I-07101				
WINALL #18	***10646 VENICE BLVD***	***NNE 1/4 - 1/2 (0.390 mi.)***	***P91***	***407***
Reg Id: 902320043				
EQUILON/SHELL OIL PI	VENICE & SEPULVEDA	WNW 1/4 - 1/2 (0.402 mi.)	Q93	446
Reg Id: 902320052				
SHELL #204-1944-0100	3801 SEPULVEDA	W 1/4 - 1/2 (0.403 mi.)	R95	467
CHEVRON #9-0561	***3775 SEPULVEDA BOULE***	***WNW 1/4 - 1/2 (0.441 mi.)***	***T98***	***478***
Reg Id: 900340189				
Reg Id: 902300125				
AM PM SPECIAL DELIVE	***11223 VENICE***	***WNW 1/4 - 1/2 (0.455 mi.)***	***T100***	***501***
Reg Id: 900660152				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON #9-2894, 111	***11197 WASHINGTON PL***	***WSW 1/4 - 1/2 (0.275 mi.)***	***N76***	***256***
Reg Id: R-07148				
CONOCO INC	***11198 WASHINGTON PL***	***SW 1/4 - 1/2 (0.275 mi.)***	***N77***	***261***
Reg Id: I-14314				
ARCO #1246	***11181 WASHINGTON BLV***	***SW 1/4 - 1/2 (0.287 mi.)***	***78***	***284***
Reg Id: I-07031				
ALBERTSON BROS. OLDS	***4114 SEPULVEDA BLVD***	***SSW 1/4 - 1/2 (0.293 mi.)***	***79***	***295***
Reg Id: I-07028				
UNOCAL #3016	***11203 WASHINGTON PL***	***WSW 1/4 - 1/2 (0.313 mi.)***	***80***	***301***
Reg Id: I-07106				
BERNARD'S PROPERTY	***4228 SEPULVEDA BLVD***	***S 1/4 - 1/2 (0.326 mi.)***	***O82***	***323***
Reg Id: I-13839				
CULVER CITY VOLVO	***11201 WASHINGTON BLV***	***SW 1/4 - 1/2 (0.347 mi.)***	***83***	***327***
Reg Id: I-07149				
TUNE UP MASTERS SHOP	***4246 SEPULVEDA BLVD***	***S 1/4 - 1/2 (0.348 mi.)***	***O84***	***342***
Reg Id: I-15312				
GREAT WEST CAR WASH,	***11166 VENICE BLVD***	***WNW 1/4 - 1/2 (0.361 mi.)***	***Q87***	***351***
Reg Id: I-07022				
MOBIL #18-FXS (FORME	***3800 SEPULVEDA***	***WNW 1/4 - 1/2 (0.375 mi.)***	***Q89***	***375***

Reg Id: I-07021

CULVER CITY FIRE STA	***11252 WASHINGTON BLV***	***SSW 1/4 - 1/2 (0.409 mi.)***	***S97***	***476***

Reg Id: R-10162

HWTS: DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

A review of the HWTS list, as provided by EDR, and dated 08/04/2023 has revealed that there are 2 HWTS sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HUDSON PACIFIC PROPE	10900 WASHINGTON BLV	0 - 1/8 (0.000 mi.)	B11	35
MICA CORPORATION THE	10900 WASHINGTON BLV	0 - 1/8 (0.000 mi.)	B15	41

LOS ANGELES CO LF METHANE: This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

A review of the LOS ANGELES CO LF METHANE list, as provided by EDR, and dated 04/13/2023 has revealed that there is 1 LOS ANGELES CO LF METHANE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MGM DUMP	***4001 OVERLAND AVENUE***	***NE 1/4 - 1/2 (0.317 mi.)***	***81***	***320***

HAZMAT LA: A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

A review of the HAZMAT LA list, as provided by EDR, and dated 06/20/2023 has revealed that there are 3 HAZMAT LA sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AT&T CORP - H41E2	10899 VENICE BLVD	NNW 1/8 - 1/4 (0.243 mi.)	M72	248
TWO BROTHERS AUTO RE	***10881 W VENICE BLVD***	***NNW 1/8 - 1/4 (0.243 mi.)***	***M74***	***251***
QUALITY AUTOMOTIVE	***10881 VENICE BLVD***	***NNW 1/8 - 1/4 (0.243 mi.)***	***M75***	***254***

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR

researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTH THOMAS L	4117 HURON AVE	SSE 0 - 1/8 (0.060 mi.)	28	119

EDR Hist Cleaner: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

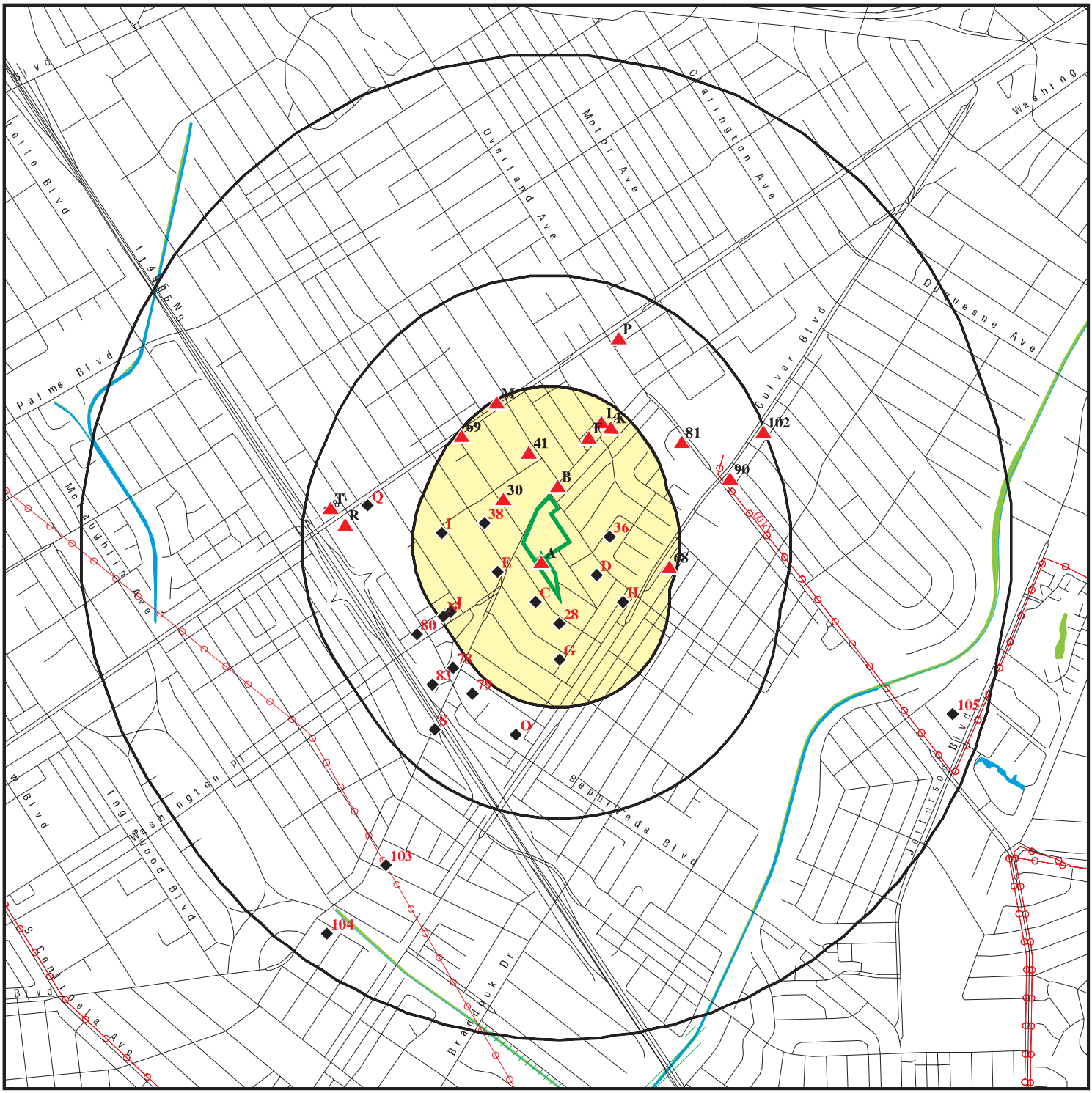
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SINCERE CLEANERS & L	10870 WASHINGTON BLV	NNE 0 - 1/8 (0.031 mi.)	B25	114

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
CULVER BLVD WASHINGTON BLVD	NPDES, CIWQS
13401 13499 WASHINGTON BLVD	CIWQS
CULVER CITY DOG PARK	ENVIROSTOR

OVERVIEW MAP - 7514887.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 10950 WASHINGTON BLVD ADDRESS: 10950 WASHINGTON BLVD CULVER CITY CA 90232 LAT/LONG: 34.011218 / 118.409517	CLIENT: Northgate Env. Management, Inc. CONTACT: Jacob Lacy INQUIRY #: 7514887.2s DATE: December 07, 2023 2:42 pm

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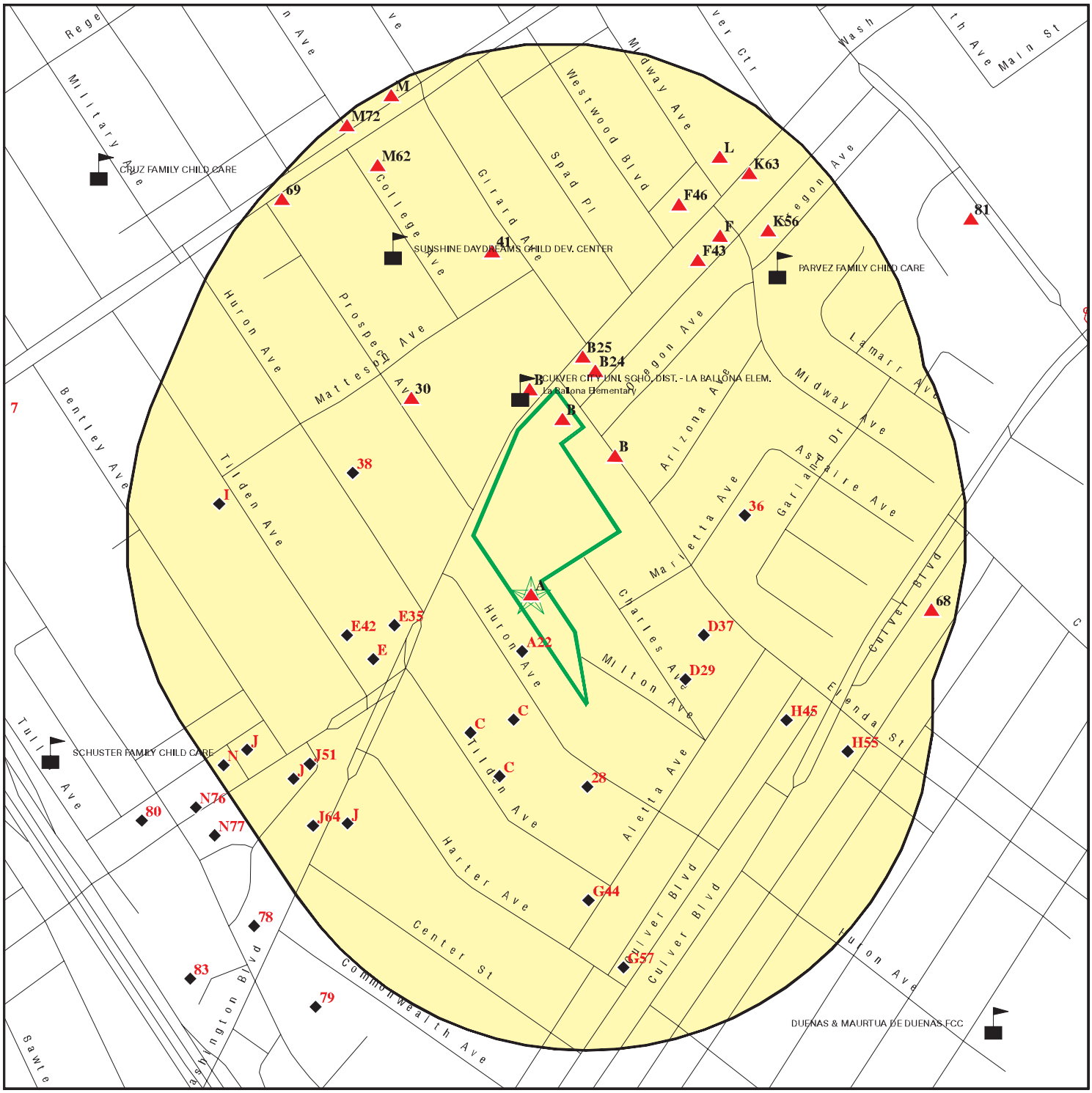
DETAIL MAP - 7514887.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	10950 WASHINGTON BLVD	CLIENT:	Northgate Env. Management, Inc.
ADDRESS:	10950 WASHINGTON BLVD CULVER CITY CA 90232	CONTACT:	Jacob Lacy
LAT/LONG:	34.011218 / 118.409517	INQUIRY #:	7514887.2s
		DATE:	December 07, 2023 2:44 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		1	0	0	NR	NR	1
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250	1	1	3	NR	NR	NR	5
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	0	NR	0
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		1	0	0	3	NR	4
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	1	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	21	NR	NR	21
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	1	0	NR	NR	1
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		1	6	NR	NR	NR	7
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	0	NR	NR	NR	1
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		22	18	NR	NR	NR	40
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001	2	2	NR	NR	NR	NR	4
ECHO	0.001	1	2	NR	NR	NR	NR	3
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
PFAS NPL	0.250		0	0	NR	NR	NR	0
PFAS FEDERAL SITES	0.250		0	0	NR	NR	NR	0
PFAS TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	0.250		0	0	NR	NR	NR	0
PFAS RCRA MANIFEST	0.250		0	0	NR	NR	NR	0
PFAS ATSDR	0.250		0	0	NR	NR	NR	0
PFAS WQP	0.250		0	0	NR	NR	NR	0
PFAS NPDES	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		2	0	NR	NR	NR	2
PFAS ECHO FIRE TRAINING	0.250		0	0	NR	NR	NR	0
PFAS PART 139 AIRPORT	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM NRC	0.250		0	0	NR	NR	NR	0
BIOSOLIDS	0.001		0	NR	NR	NR	NR	0
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CHROME PLATING	0.500		0	0	0	NR	NR	0
Cortese	0.500		0	0	19	NR	NR	19
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	3	NR	NR	NR	3
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	18	NR	NR	18
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWTS	0.001	8	2	NR	NR	NR	NR	10
HAZNET	0.001	6	0	NR	NR	NR	NR	6
LOS ANGELES CO LF METHANE	0.500		0	0	1	NR	NR	1
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
HAZMAT	0.250		0	0	NR	NR	NR	0
HAZMAT LA	0.250		0	3	NR	NR	NR	3
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001	1	0	NR	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		19	37	35	60	3	0	154

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1
Target
Property

HAMILTON AVNET ELECTRONICS
10950 W WASHINGTON BLVD
CULVER CITY, CA 90230

Site 1 of 10 in cluster A

Database(s): RCRA-SQG, FINDS, ECHO, HWTS, HAZNET

EDR ID Number: 1000254750
EPA ID Number: CAD982402711

Actual:
63 ft.

RCRA Listings:

Date Form Received by Agency:	19890815
Handler Name:	Hamilton Avnet Electronics
Handler Address:	10950 W WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD982402711
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	10950 W WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	213-558-2491
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	10950 W WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Hamilton Avnet Elect
Owner Type:	County
Operator Name:	Not Required
Operator Type:	County
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

HAMILTON AVNET ELECTRONICS (Continued) **1000254750**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	County
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: HAMILTON AVNET ELECT	
Legal Status:	County
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19890815
Handler Name: HAMILTON AVNET ELECTRONICS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

HAMILTON AVNET ELECTRONICS (Continued) **1000254750**

List of NAICS Codes and Descriptions:
NAICS Code: 334119
NAICS Description: OTHER COMPUTER PERIPHERAL EQUIPMENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002804957

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000254750
Registry ID: 110002804957
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002804957
Name: HAMILTON AVNET ELECTRONICS
Address: 10950 W WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230

HWTS:
Name: HAMILTON AVNET ELECTRONICS
Address: 10950 W WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD982402711
Inactive Date: 06/30/1998
Create Date: 06/29/1990
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 9800 LA CIENEGA BLVD STE 338
Mailing Address 2: Not reported
Mailing City,State,Zip: INGLEWOOD, CA 903014025
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,State,Zip: Not reported
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: JOHN M WILLIAMS
Contact Address: INACTIVE PER VQ98 - BMI

HAMILTON AVNET ELECTRONICS (Continued) **1000254750**

Contact Address 2:	Not reported
City,State,Zip:	INGLEWOOD, CA 903010000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.012295
Longitude:	-118.410396

HAZNET:

Name:	HAMILTON AVNET ELECTRONICS
Address:	10950 W WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	JOHN M WILLIAMS
Telephone:	3016652696
Mailing Name:	Not reported
Mailing Address:	9800 LA CIENEGA BLVD STE 338
Year:	1997
Gepaid:	CAD982402711
TSD EPA ID:	CAD000088252
CA Waste Code:	512 - Other empty containers 30 gallons or more
Disposal Method:	H01 - Transfer Station
Tons:	0.003
Year:	1997
Gepaid:	CAD982402711
TSD EPA ID:	CAD000088252
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.198
Year:	1997
Gepaid:	CAD982402711
TSD EPA ID:	CAD000088252
CA Waste Code:	272 - Polymeric resin waste
Disposal Method:	H01 - Transfer Station
Tons:	0.2293
Year:	1997
Gepaid:	CAD982402711
TSD EPA ID:	CAD000088252
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	H01 - Transfer Station
Tons:	0.25
Year:	1997
Gepaid:	CAD982402711
TSD EPA ID:	CAD000088252
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.0834
Year:	1995
Gepaid:	CAD982402711

HAMILTON AVNET ELECTRONICS (Continued) **1000254750**

TSD EPA ID:	CAT000613976
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.1251
Year:	1992
Gepaid:	CAD982402711
TSD EPA ID:	CAT080010101
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.2085
Year:	1992
Gepaid:	CAD982402711
TSD EPA ID:	CAD008364432
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.1251
Year:	1991
Gepaid:	CAD982402711
TSD EPA ID:	CAT080010101
CA Waste Code:	541 - Photochemicals/photoprocessing waste
Disposal Method:	H01 - Transfer Station
Tons:	0.6255
Year:	1990
Gepaid:	CAD982402711
TSD EPA ID:	CAD008364432
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.417

Click this hyperlink while viewing on your computer to access
2 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	1997
Gen EPA ID:	CAD982402711
Shipment Date:	19970411
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970414
Manifest ID:	96726577
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	272 - Polymeric resin waste
RCRA Code:	Not reported

HAMILTON AVNET ELECTRONICS (Continued) **1000254750**

Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970411
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970414
Manifest ID:	96726577
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.198
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970411
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970414
Manifest ID:	96726578
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	512 - Other empty containers 30 gallons or more
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.003
Waste Quantity:	6
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HAMILTON AVNET ELECTRONICS (Continued) **1000254750**

Shipment Date:	19970411
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970414
Manifest ID:	96726578
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	F001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0834
Waste Quantity:	20
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19970411
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970414
Manifest ID:	96726577
Trans EPA ID:	CAD983615287
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD000088252
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD000088252
TSDF Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD982402711

Shipment Date:	19951201
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951205
Manifest ID:	95772445
Trans EPA ID:	ILD984908202

HAMILTON AVNET ELECTRONICS (Continued) **1000254750**

Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613976
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	541 - Photochemicals / photo processing waste
RCRA Code:	D011
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

A2 **BLAST FROM THE PAST** **HWTS** **S112879630**
Target **10950 WASHINGTON BLVD** **HAZNET** **N/A**
Property **CULVER CITY, CA 90026**

Site 2 of 10 in cluster A

Actual:
63 ft.

HWTS:

Name:	BLAST FROM THE PAST
Address:	10950 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90026
EPA ID:	CAC001270840
Inactive Date:	10/25/2000
Create Date:	01/06/1998
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	10950 WASHINGTON BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 900260000
Owner Name:	BLAST FROM THE PAST
Owner Address:	10950 WASHINGTON BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 900260000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JASON STALK
Contact Address:	10950 WASHINGTON BLVD
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 900260000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.916484
Longitude:	-118.349473

HAZNET:

BLAST FROM THE PAST (Continued) **S112879630**

Name:	BLAST FROM THE PAST
Address:	10950 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 900260000
Contact:	JASON STALK
Telephone:	2134659580
Mailing Name:	Not reported
Mailing Address:	10950 WASHINGTON BLVD
Year:	1998
Gepaid:	CAC001270840
TSD EPA ID:	CAD008252405
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	R01 - Recycler
Tons:	1.0841

Additional Info:

Year:	1998
Gen EPA ID:	CAC001270840
Shipment Date:	19980407
Creation Date:	6/16/1998 0:00:00
Receipt Date:	19980407
Manifest ID:	96698993
Trans EPA ID:	CAD008252405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.417
Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980211
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980211
Manifest ID:	96781746
Trans EPA ID:	CAD008252405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported

BLAST FROM THE PAST (Continued) **S112879630**

Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980202
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980202
Manifest ID:	96781715
Trans EPA ID:	CAD008252405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19980121
Creation Date:	4/16/1998 0:00:00
Receipt Date:	19980121
Manifest ID:	96781700
Trans EPA ID:	CAD008252405
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008252405
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD008252405
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.2085
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

BLAST FROM THE PAST (Continued) **S112879630**

Additional Code 4: Not reported
Additional Code 5: Not reported

A3 **TRACY TAKES ON TRACY ULLMAN** **HWTS** **S124561839**
Target **10950 WASHINGTON BLVD** **N/A**
Property **CULVER CITY, CA 90026**

Site 3 of 10 in cluster A

Actual: **63 ft.**

HWTS:

Name:	TRACY TAKES ON TRACY ULLMAN
Address:	10950 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90026
EPA ID:	CAC002123368
Inactive Date:	10/25/2000
Create Date:	10/23/1998
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	10950 WASHINGTON BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 900260000
Owner Name:	TRACY TAKES ON TRACY ULLMAN CO
Owner Address:	10950 WASHINGTON BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 900260000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	SALLY ROBINE
Contact Address:	10950 WASHINGTON BLVD
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 900260000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	33.916484
Longitude:	-118.349473

A4 **HAMILTON-AVNET ELECTRONCS** **HWTS** **S123776561**
Target **10950 WASHINGTON BLVD.** **HAZNET** **N/A**
Property **CULVER CITY, CA 90230**

Site 4 of 10 in cluster A

Actual: **63 ft.**

HWTS:

Name:	HAMILTON-AVNET ELECTRONCS
Address:	10950 WASHINGTON BLVD.
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAX000108399
Inactive Date:	06/30/1998
Create Date:	08/22/1984
Last Act Date:	Not reported
Mailing Name:	Not reported

HAMILTON-AVNET ELECTRONCS (Continued) **S123776561**

Mailing Address:	10950 WASHINGTON BLVD.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KEVIN SHNEIDER
Contact Address:	INACT PER 98VQ FINAL NOTICE
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.012177
Longitude:	-118.410164

HAZNET:

Name:	HAMILTON-AVNET ELECTRONCS
Address:	10950 WASHINGTON BLVD.
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	KEVIN SHNEIDER
Telephone:	2135582636
Mailing Name:	Not reported
Mailing Address:	10950 WASHINGTON BLVD.
Year:	1986
Gepaid:	CAX000108399
TSD EPA ID:	CAD008364432
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.2251
Year:	1986
Gepaid:	CAX000108399
TSD EPA ID:	CAD008364432
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.3336
Year:	1985
Gepaid:	CAX000108399
TSD EPA ID:	CAD008364432
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	UNK -
Tons:	0.6838
Year:	1985
Gepaid:	CAX000108399
TSD EPA ID:	CAD008364432
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

HAMILTON-AVNET ELECTRONCS (Continued) **S123776561**

Disposal Method:	R01 - Recycler
Tons:	0.417
Year:	1984
Gepaid:	CAX000108399
TSD EPA ID:	CAD008364432
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	R01 - Recycler
Tons:	0.834

A5 Target Property **UNDRESSED PRODUCTION** **HWTS** **S112872152**
10950 W WASHINGTON BLVD **HAZNET** **N/A**
CULVER CITY, CA 90232

Site 5 of 10 in cluster A

Actual: 63 ft.

HWTS:

Name:	UNDRESSED PRODUCTION
Address:	10950 W WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC001178168
Inactive Date:	10/25/2000
Create Date:	06/03/1999
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	10950 W WASHINGTON BLVD STE 220
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902320000
Owner Name:	UNDRESSED PRODUCTION
Owner Address:	10950 W WASHINGTON BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	CHARLES LUNDGREN/PROD MGR
Contact Address:	10950 W WASHINGTON BLVD
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	34.012177
Longitude:	-118.410164

HAZNET:

Name:	UNDRESSED PRODUCTION
Address:	10950 W WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000
Contact:	CHARLES LUNDGREN/PROD MGR
Telephone:	3102806015
Mailing Name:	Not reported

UNDRESSED PRODUCTION (Continued) **S112872152**

Mailing Address: 10950 W WASHINGTON BLVD STE 220

Year: 1999
Gepaid: CAC001178168
TSD EPA ID: CAD008252405
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method: R01 - Recycler
Tons: 0.417

Additional Info:
Year: 1999
Gen EPA ID: CAC001178168

Shipment Date: 19990604
Creation Date: 8/16/1999 0:00:00
Receipt Date: 19990604
Manifest ID: 98407832
Trans EPA ID: CAD008252405
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD008252405
Trans Name: Not reported
TSDF Alt EPA ID: CAD008252405
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.417
Waste Quantity: 100
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

A6 **SOUTHERN CALIFORNIA EDISON** **HWTS** **S124589597**
Target **10950 WASHINGTON BLVD** **N/A**
Property **CULVER CITY, CA 90232**

Site 6 of 10 in cluster A

Actual: **63 ft.**

HWTS:
Name: SOUTHERN CALIFORNIA EDISON
Address: 10950 WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC002607632
Inactive Date: 02/25/2007
Create Date: 08/28/2006
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 800
Mailing Address 2: Not reported
Mailing City,State,Zip: ROSEMEAD, CA 91770

SOUTHERN CALIFORNIA EDISON (Continued) **S124589597**

Owner Name:	SO CALIF EDISON
Owner Address:	PO BOX 800
Owner Address 2:	Not reported
Owner City,State,Zip:	ROSEMEAD, CA 91770
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	STAN MARSH
Contact Address:	PO BOX 800
Contact Address 2:	Not reported
City,State,Zip:	ROSEMEAD, CA 91770
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	34.011948
Longitude:	-118.410344

A7 **AT&T MOBILITY - LA0531-01 WASHINGTON AND HURON (US** **HWTS** **S112937078**
Target **10950 WASHINGTON BLVD** **HAZNET** **N/A**
Property **CULVER CITY, CA 90232** **CERS**

Site 7 of 10 in cluster A

Actual: 63 ft.

HWTS:

Name:	TEN 9 FIFTY STUDIOS
Address:	10950 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC002576779
Inactive Date:	12/28/2004
Create Date:	04/20/2004
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	10950 WASHINGTON BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	GREG HARLESS
Owner Address:	10950 WASHINGTON BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90232
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KAREN SHELTON
Contact Address:	10950 WASHINGTON BLVD
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	34.012165
Longitude:	-118.410145

HAZNET:

Name:	TEN 9 FIFTY STUDIOS

AT&T MOBILITY - LA0531-01 WASHINGTON AND HURON (USID124274) (Continued) **S112937078**

Address:	10950 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
Contact:	KAREN SHELTON
Telephone:	3102022330
Mailing Name:	Not reported
Mailing Address:	10950 WASHINGTON BLVD
Year:	2004
Gepaid:	CAC002576779
TSD EPA ID:	CAT080013352
CA Waste Code:	222 - Oil/water separation sludge
Disposal Method:	R01 - Recycler
Tons:	7.36005

Additional Info:

Year:	2004
Gen EPA ID:	CAC002576779
Shipment Date:	20040423
Creation Date:	10/15/2004 10:46:40
Receipt Date:	20040423
Manifest ID:	23347832
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	3.14835
Waste Quantity:	755
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20040423
Creation Date:	10/15/2004 10:46:40
Receipt Date:	20040423
Manifest ID:	23347831
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO/KERDOON
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge

AT&T MOBILITY - LA0531-01 WASHINGTON AND HURON (USID124274) (Continued) **S112937078**

RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 4.2117
Waste Quantity: 1010
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:
Name: AT&T MOBILITY - LA0531-01 WASHINGTON AND HURON (USID124274)
Address: 10950 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90232
Site ID: 439705
CERS ID: 10766068
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-28-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent given by Casey Kerwin.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-17-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Casey Kerwin. Cell site inspection, unmanned, with no issues.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Peter Burnell, Sigma Consultants, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 311 S. Akard Street, Floor 12
Affiliation City: Dallas
Affiliation State: TX
Affiliation Country: Not reported

AT&T MOBILITY - LA0531-01 WASHINGTON AND HURON (USID124274) (Continued) **S112937078**

Affiliation Zip:	75202
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy McGrue
Entity Title:	National EPCRA Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	AT&T Mobility
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 566-9347,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Legal Owner
Entity Name:	New Cingular Wireless PCS, LLC dba AT&T Mobility
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(469) 295-2319,
Affiliation Type Desc:	Property Owner
Entity Name:	SARAH SEGAL
Entity Title:	Not reported
Affiliation Address:	10950 WASHINGTON BLVD
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 202-2330,
Affiliation Type Desc:	Environmental Contact
Entity Name:	AT&T EH&S Hotline - Option #1
Entity Title:	Not reported
Affiliation Address:	311 S. Akard Street, Floor 12

AT&T MOBILITY - LA0531-01 WASHINGTON AND HURON (USID124274) (Continued) **S112937078**

Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	AT&T Mobility
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

A8 **AT&T MOBILITY - LA0531-01 WASHINGTON & HURON (5166** **FINDS** **1023380598**
Target **10950 WASHINGTON BLVD** **N/A**
Property **CULVER CITY, CA 90232**

Site 8 of 10 in cluster A

Actual: **63 ft.**

FINDS:
Registry ID: 110066791911

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

A9 **KEN CROSS** **HWTS** **S112889221**
Target **10950 W WASHINGTON BLVD** **HAZNET** **N/A**
Property **CULVER CITY, CA 90230**

Site 9 of 10 in cluster A

Actual: **63 ft.**

HWTS:

Name:	KEN CROSS
Address:	10950 W WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC001411400
Inactive Date:	10/25/2000
Create Date:	10/09/1998
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	10950 W WASHINGTON BLVD
Mailing Address 2:	Not reported

KEN CROSS (Continued) **S112889221**

Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	KEN CROSS
Owner Address:	10950 W WASHINGTON BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902300000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	KEN CROSS/OWNER
Contact Address:	10950 W WASHINGTON BLVD
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	34.012177
Longitude:	-118.410164

HAZNET:

Name:	KEN CROSS
Address:	10950 W WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	KEN CROSS/OWNER
Telephone:	3102022330
Mailing Name:	Not reported
Mailing Address:	10950 W WASHINGTON BLVD
Year:	2005
Gepaid:	CAC001411400
TSD EPA ID:	CAD008302903
CA Waste Code:	291 - Latex waste
Disposal Method:	H01 - Transfer Station
Tons:	0.3
Year:	2004
Gepaid:	CAC001411400
TSD EPA ID:	CAD008302903
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	H01 - Transfer Station
Tons:	0.075
Year:	2002
Gepaid:	CAC001411400
TSD EPA ID:	CAD008302903
CA Waste Code:	291 - Latex waste
Disposal Method:	H01 - Transfer Station
Tons:	0.25
Year:	2002
Gepaid:	CAC001411400
TSD EPA ID:	CAD008302903
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	H01 - Transfer Station
Tons:	0.1

KEN CROSS (Continued) **S112889221**

Year:	2000
Gepaid:	CAC001411400
TSD EPA ID:	CAT000646117
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.475

Year:	1999
Gepaid:	CAC001411400
TSD EPA ID:	CAT000646117
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.3175

Year:	1998
Gepaid:	CAC001411400
TSD EPA ID:	CAT000646117
CA Waste Code:	291 - Latex waste
Disposal Method:	T01 - Treatment, Tank
Tons:	0.805

Year:	1998
Gepaid:	CAC001411400
TSD EPA ID:	CAT000646117
CA Waste Code:	513 - Empty containers less than 30 gallons
Disposal Method:	D80 - Disposal, Land Fill
Tons:	0.2

Additional Info:

Year:	2005
Gen EPA ID:	CAC001411400

Shipment Date:	20050217
Creation Date:	4/3/2005 18:31:55
Receipt Date:	20050217
Manifest ID:	23819938
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	NONE
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

KEN CROSS (Continued) **S112889221**

Additional Info:

Year:	2004
Gen EPA ID:	CAC001411400
Shipment Date:	20040805
Creation Date:	11/5/2004 18:30:59
Receipt Date:	20040805
Manifest ID:	23820468
Trans EPA ID:	NJD080631369
Trans Name:	ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	ONYX ENVIRONMENTAL SVCS L
TSDF Alt EPA ID:	CAD008302903
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	NONE
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2002
Gen EPA ID:	CAC001411400
Shipment Date:	20021003
Creation Date:	2/11/2003 18:31:24
Receipt Date:	20021003
Manifest ID:	22052583
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

KEN CROSS (Continued) **S112889221**

Shipment Date:	20020221
Creation Date:	7/2/2002 18:31:06
Receipt Date:	20020221
Manifest ID:	21876397
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAC001411400

Shipment Date:	20000914
Creation Date:	11/14/2000 0:00:00
Receipt Date:	20000919
Manifest ID:	20443831
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.225
Waste Quantity:	450
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20000504
Creation Date:	6/21/2000 0:00:00
Receipt Date:	20000505
Manifest ID:	20053867
Trans EPA ID:	NJD080631369

KEN CROSS (Continued) **S112889221**

Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAC001411400
Shipment Date:	19991007
Creation Date:	12/16/1999 0:00:00
Receipt Date:	19991015
Manifest ID:	99333136
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990610
Creation Date:	7/30/1999 0:00:00
Receipt Date:	19990611
Manifest ID:	98520969
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported

KEN CROSS (Continued) **S112889221**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.1125
Waste Quantity:	225
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19990304
Creation Date:	5/17/1999 0:00:00
Receipt Date:	19990315
Manifest ID:	98515123
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.105
Waste Quantity:	210
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1998
Gen EPA ID:	CAC001411400
Shipment Date:	19981210
Creation Date:	2/8/1999 0:00:00
Receipt Date:	19981215
Manifest ID:	98520554
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank

KEN CROSS (Continued) **S112889221**

Quantity Tons:	0.405
Waste Quantity:	810
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981203
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981211
Manifest ID:	98305577
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19981203
Creation Date:	1/28/1999 0:00:00
Receipt Date:	19981211
Manifest ID:	98305577
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

KEN CROSS (Continued) **S112889221**

Shipment Date:	19981022
Creation Date:	12/10/1998 0:00:00
Receipt Date:	19981029
Manifest ID:	98306257
Trans EPA ID:	NJD080631369
Trans Name:	Not reported
Trans 2 EPA ID:	CAT000624247
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000646117
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	513 - Empty containers less than 30 gallons
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

B10 **HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGT** **FINDS** **1027665775**
10900 WASHINGTON BLVD **N/A**
< 1/8 **LOS ANGELES, CA 90232**
1 ft.

Site 1 of 15 in cluster B

Relative: **Higher**
Actual: **65 ft.**

FINDS:
Registry ID: 110071389398

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

B11 **HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGT** **HWTS** **S129477506**
10900 WASHINGTON BLVD **N/A**
< 1/8 **LOS ANGELES, CA 90232**
1 ft.

Site 2 of 15 in cluster B

Relative: **Higher**
Actual: **65 ft.**

HWTS:

Name:	HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGTON LLC
Address:	10900 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90232
EPA ID:	CAC003212183

HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGTON LLC (Continued) **S129477506**

Inactive Date:	04/13/2023
Create Date:	01/12/2023
Last Act Date:	04/14/2023
Mailing Name:	Not reported
Mailing Address:	11601 WILSHIRE BLVD, 9TH FLOOR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA
Owner Name:	HUDSON PACIFIC PROPERTIES LLC
Owner Address:	11601 WILSHIRE BLVD, 9TH FLOOR
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90232
Owner Phone:	2132967467
Owner Fax:	Not reported
Contact Name:	M JOHNSON
Contact Address:	11601 WILSHIRE BLVD, 9TH FLOOR
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90025
Contact Phone:	2132967467
Contact Fax:	Not reported
Facility Status:	Not reported
Facility Type:	Not reported
Category:	Not reported
Latitude:	Not reported
Longitude:	Not reported

B12 **HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGT** **ECHO** **1027626500**
10900 WASHINGTON BLVD **N/A**
< 1/8 **LOS ANGELES, CA 90232**
1 ft.

Site 3 of 15 in cluster B

Relative: **Higher**
Actual: **65 ft.**

ECHO:

Envid:	1027626500
Registry ID:	110071389398
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110071389398
Name:	HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGTON LLC
Address:	10900 WASHINGTON BLVD
City,State,Zip:	LOS ANGELES, CA 90232

B13 **HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGT** **RCRA NonGen / NLR** **1027520002**
10900 WASHINGTON BLVD **CAC003212183**
< 1/8 **LOS ANGELES, CA 90232**
1 ft.

Site 4 of 15 in cluster B

Relative: **Higher**
Actual: **65 ft.**

RCRA Listings:

Date Form Received by Agency:	20230112
Handler Name:	Hudson Pacific Properties Lp/Hudson 10950 Washington Llc
Handler Address:	10900 WASHINGTON BLVD
Handler City,State,Zip:	LOS ANGELES, CA 90232
EPA ID:	CAC003212183
Contact Name:	M JOHNSON
Contact Address:	11601 WILSHIRE BLVD, 9TH FLOOR
Contact City,State,Zip:	LOS ANGELES, CA 90025
Contact Telephone:	213-296-7467
Contact Fax:	Not reported

HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGTON LLC (Continued) **1027520002**

Contact Email:	M.JOHNSON@HUDSONPPI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11601 WILSHIRE BLVD, 9TH FLOOR
Mailing City,State,Zip:	LOS ANGELES, CA 90025
Owner Name:	Hudson Pacific Properties Llc
Owner Type:	Other
Operator Name:	M Johnson
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230113
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGTON LLC (Continued) **1027520002**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: M JOHNSON	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11601 WILSHIRE BLVD, 9TH FLOOR
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90025
Owner/Operator Telephone:	213-296-7467
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: HUDSON PACIFIC PROPERTIES LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11601 WILSHIRE BLVD, 9TH FLOOR
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90232
Owner/Operator Telephone:	213-296-7467
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20230112
Handler Name:	HUDSON PACIFIC PROPERTIES LP/HUDSON 10950 WASHINGTON LLC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	238290
NAICS Description:	OTHER BUILDING EQUIPMENT CONTRACTORS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B14 **MICA CORP THE** **RCRA NonGen / NLR** **1000142142**
10900 WASHINGTON BLVD **FINDS** **CAD008287062**
< 1/8 **CULVER CITY, CA 90230** **ECHO**
1 ft.

Site 5 of 15 in cluster B

Relative: Higher
Actual: 65 ft.

RCRA Listings:

Date Form Received by Agency:	19800731
Handler Name:	Mica Corp The
Handler Address:	WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD008287062
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	10900 WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	213-559-4223
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Ca
State District:	3
Mailing Address:	WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	A P Goldman
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

MICA CORP THE (Continued) **1000142142**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20000915
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: A P GOLDMAN	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19800731
Handler Name: MICA CORP THE	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MICA CORP THE (Continued) **1000142142**

List of NAICS Codes and Descriptions:
NAICS Code: 334419
NAICS Description: OTHER ELECTRONIC COMPONENT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002631698

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000142142
Registry ID: 110002631698
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002631698
Name: MICA CORP THE
Address: 10900 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230

B15 **MICA CORPORATION THE** **HWTS** **S124741864**
10900 WASHINGTON BLVD **N/A**
< 1/8 **CULVER CITY, CA 90230**
1 ft.

Site 6 of 15 in cluster B

Relative: Higher
Actual: 65 ft.

HWTS:
Name: MICA CORPORATION THE
Address: 10900 WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD008287062
Inactive Date: 01/01/1995
Create Date: 07/23/1982
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 10900 WASHINGTON BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: CULVER CITY, CA 902300000
Owner Name: A P GOLDMAN
Owner Address: Not reported
Owner Address 2: Not reported

MICA CORPORATION THE (Continued) **S124741864**

Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	UNDELIVERABLE PER SURVEY
Contact Address:	12/94 NW
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.013366
Longitude:	-118.409527

NAICS:

EPA ID:	CAD008287062
Create Date:	2002-03-14 16:36:26.000
NAICS Code:	3342
NAICS Description:	Communications Equipment Manufacturing
Issued EPA ID Date:	1982-07-23 00:00:00
Inactive Date:	1995-01-01 00:00:00
Facility Name:	MICA CORPORATION THE
Facility Address:	10900 WASHINGTON BLVD
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	902300000

B16 **MICA CORP THE** **PFAS ECHO** **1027388027**
North **N/A**
< 1/8 **CULVER CITY, CA**
0.014 mi.
74 ft. **Site 7 of 15 in cluster B**

Relative:
Higher

Actual:
67 ft.

PFAS ECHO:

Name:	MICA CORP THE
Address:	Not reported
City,State,Zip:	CULVER CITY, CA
Latitude:	34.013365
Longitude:	-118.409529
Count:	1
County:	LOS ANGELES
Status:	Inactive
Region:	09
Industry:	Electronics Industry
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110002631698
Facility Percent Minority:	52.941
Facility Derived Tribes:	-
Facility Population:	9133.86
EPA Programs:	RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06037
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER

MICA CORP THE (Continued) **1027388027**

Facility Derived HUC:	18070104
Facility Derived WBD:	180701040300
Facility Derived CD113:	37
Facility Derived CB2010:	060377028011019
Facility Major Flag:	-
Facility Active Flag:	-
Facility Inspection Count:	0
Facility Date Last Inspection:	-
Facility Days Last Inspection:	-
Facility Informal Count:	0
Facility Date Last Informal Action:	-
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	-
CWA Permit Types:	-
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	CAD008287062
RCRA Permit Types:	Other
RCRA NAICS:	334419
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	-
EJSCREEN Flag US:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-118.409529,%22y%22:34.013365,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

B17 **OHMEGA TECHNOLOGIES INC** **SWEEPS UST** **S100941022**
NNE **4031 ELENDA ST** **LOS ANGELES CO. HMS** **N/A**
< 1/8 **CULVER CITY, CA 90232**
0.015 mi.
81 ft. **Site 8 of 15 in cluster B**

Relative:
Higher

Actual:
64 ft.

SWEEPS UST:

Name:	OMEGA TECHNOLOGIES INC
Address:	4031 ELENDA ST
City:	CULVER CITY
Status:	Active
Comp Number:	7164
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

LOS ANGELES CO. HMS:

Name:	OHMEGA TECHNOLOGIES INC
Address:	4031 ELENDA ST
City,State,Zip:	CULVER CITY, CA 902323799
Region:	LA
Permit Category:	Not reported
Facility Id:	006929-007164
Facility Type:	Not reported
Facility Status:	Removed
Area:	2M
Permit Number:	Not reported
Permit Status:	Not reported

B18 **MICA CORP THE** **SEMS-ARCHIVE** **1003878841**
NNE **4031 ELENDA ST** **CAD981371289**
< 1/8 **CULVER CITY, CA 90230**
0.015 mi.
81 ft. **Site 9 of 15 in cluster B**

Relative:
Higher

Actual:
64 ft.

SEMS Archive:

Site ID:	0902289
EPA ID:	CAD981371289
Name:	MICA CORP THE
Address:	4031 ELENDA ST
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Cong District:	27
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information

MICA CORP THE (Continued) **1003878841**

SEMS Archive Detail:

Region:	09
Site ID:	0902289
EPA ID:	CAD981371289
Site Name:	MICA CORP THE
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-06-01 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0902289
EPA ID:	CAD981371289
Site Name:	MICA CORP THE
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-02-01 05:00:00
Finish Date:	1986-02-01 05:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	09
Site ID:	0902289
EPA ID:	CAD981371289
Site Name:	MICA CORP THE
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-12-01 06:00:00
Finish Date:	1986-06-01 04:00:00
Qual:	N
Current Action Lead:	St Perf

B19 **OHMEGA TECH INC** **RCRA-SQG** **1000202352**
NNE **4031 ELENDA ST** **ENVIROSTOR** **CAD981397391**
< 1/8 **CULVER CITY, CA 90232** **CERS HAZ WASTE**
0.015 mi. **FINDS**
81 ft. **Site 10 of 15 in cluster B** **ECHO**
LOS ANGELES CO. HMS
Relative: **HWTS**
Higher **HAZNET**
Actual: **WDS**
64 ft. **CERS**

RCRA Listings:

Date Form Received by Agency:	20220713
Handler Name:	Ohmega Technologies Inc
Handler Address:	4031 ELENDA ST
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAD981397391
Contact Name:	ENVIRONMENTAL MANAGER
Contact Address:	4031 ELENDA ST
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	213-559-4400
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Other
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2021
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	4031 ELENDA ST
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Quantic
Owner Type:	Private
Operator Name:	Quantic
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

OHMEGA TECH INC (Continued) **1000202352**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220715
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: QUANTIC	
Legal Status:	Private
Date Became Current:	20220301
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MSINGH@OHMEGA.COM

Owner/Operator Indicator:	Owner
Owner/Operator Name: QUANTIC	
Legal Status:	Private
Date Became Current:	20220301
Date Ended Current:	Not reported
Owner/Operator Address:	4031 NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	MSINGH@OHMEGA.COM

Owner/Operator Indicator: Operator

OHMEGA TECH INC (Continued) **1000202352**

Owner/Operator Name: NOT REQUIRED
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALAN D LEVE
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: NOT REQUIRED
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999
Owner/Operator Telephone: 415-555-1212
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220713
Handler Name: OHMEGA TECHNOLOGIES INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19860421
Handler Name: OHMEGA TECHNOLOGIES INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 335999
NAICS Description: ALL OTHER MISCELLANEOUS ELECTRICAL EQUIPMENT AND COMPONENT MANUFACTURING

OHMEGA TECH INC (Continued) **1000202352**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

ENVIROSTOR:
Name: OHMEGA TECHNOLOGIES, INC.
Address: 4031 ELENDA STREET
City,State,Zip: CULVER CITY, CA 90232
Facility ID: 71002813
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 55
Senate: 28
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01252
Longitude: -118.4087
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981397391
Alias Type: EPA Identification Number
Alias Name: 110002693504
Alias Type: EPA (FRS #)
Alias Name: 71002813
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

OHMEGA TECH INC (Continued) **1000202352**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Name: MICA CORPORATION, THE
Address: 4031 ELENDA STREET
City,State,Zip: CULVER CITY, CA 90230
Facility ID: 19300124
Status: Refer: Other Agency
Status Date: 08/31/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Chatsworth
Assembly: 55
Senate: 28
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.01252
Longitude: -118.4087
APN: 4208024017
Past Use: NONE SPECIFIED
Potential COC: * UNSPECIFIED ACID SOLUTION * UNSPECIFIED SOLVENT MIXTURES * POLYMERIC RESIN WASTE * UNSPECIFIED ORGANIC LIQUID MIXTURE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: OHMEGA TECHNOLOGIES, INC
Alias Type: Alternate Name
Alias Name: 4208024017
Alias Type: APN
Alias Name: 19300124
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/26/1983
Comments: FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971 PLASTIC LAMINATION

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

OHMEGA TECH INC (Continued) **1000202352**

CERS HAZ WASTE:
Name: OHMEGA TECHNOLOGIES
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 90232
Site ID: 139718
CERS ID: 10302325
CERS Description: Hazardous Waste Generator

Name: OHMEGA TECHNOLOGIES
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 90232
Site ID: 139718
CERS ID: 10302325
CERS Description: Hazardous Waste Onsite Treatment

FINDS:
Registry ID: 110002693504

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000202352
Registry ID: 110002693504

OHMEGA TECH INC (Continued) **1000202352**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002693504
Name: OHMEGA TECH INC
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 90232

LOS ANGELES CO. HMS:
Name: OHMEGA TECHNOLOGIES INC
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 902323799
Region: LA
Permit Category: I
Facility Id: 006929-I07164
Facility Type: 01
Facility Status: Permit
Area: 2M
Permit Number: 00010641C
Permit Status: Closed

Name: OHMEGA TECHNOLOGIES INC
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 902323799
Region: LA
Permit Category: I
Facility Id: 006929-I07164
Facility Type: 01
Facility Status: Permit
Area: 2M
Permit Number: 000020433
Permit Status: Permit

Name: OHMEGA TECHNOLOGIES INC
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 902323799
Region: LA
Permit Category: I
Facility Id: 006929-I07164
Facility Type: 11
Facility Status: Permit
Area: 2M
Permit Number: 000T20433
Permit Status: Closed

Name: OHMEGA TECHNOLOGIES INC
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 902323799
Region: LA
Permit Category: I
Facility Id: 006929-I07164
Facility Type: 11
Facility Status: Permit
Area: 2M
Permit Number: TEMP20433
Permit Status: Closed

Name: OHMEGA TECHNOLOGIES INC
Address: 4031 ELENDA ST
City,State,Zip: CULVER CITY, CA 902323799

OHMEGA TECH INC (Continued) **1000202352**

Region: LA
Permit Category: S
Facility Id: 006929-047481
Facility Type: S6
Facility Status: Closed
Area: 2M
Permit Number: CGI009533
Permit Status: Closed

HWTS:

Name:	OHMEGA TECHNOLOGIES INC
Address:	4031 ELENDA ST
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAD981397391
Inactive Date:	Not reported
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4031 ELENDA ST
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902323723
Owner Name:	OHMEGA TECHNOLOGIES INC
Owner Address:	4031 ELENDA ST
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902323723
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MANOJ SINGH
Contact Address:	4031 ELENDA STREET
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.012873
Longitude:	-118.408635

NAICS:

EPA ID:	CAD981397391
Create Date:	2009-12-03 12:41:18.000
NAICS Code:	335999
NAICS Description:	All Other Miscellaneous Electrical Equipment and Component Manufacturing
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	Not reported
Facility Name:	OHMEGA TECHNOLOGIES INC
Facility Address:	4031 ELENDA ST
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	902320000

OHMEGA TECH INC (Continued) **1000202352**

HAZNET:

Name:	OHMEGA TECHNOLOGIES INC
Address:	4031 ELENDA ST
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000
Contact:	MANOJ SINGH
Telephone:	3105594400
Mailing Name:	Not reported
Mailing Address:	4031 ELENDA ST
Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	726 - Liquids with nickel >= 134 Mg./L
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.45872
Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.22936
Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2.9608
Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.35
Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	CAD028409019
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons:	0.91743
Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	352 - Other organic solids
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.15

OHMEGA TECH INC (Continued) **1000202352**

Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.0834
Year:	2021
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.45872
Year:	2020
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	3.3653
Year:	2020
Gepaid:	CAD981397391
TSD EPA ID:	NVT330010000
CA Waste Code:	181 - Other inorganic solid waste
Disposal Method:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	1.35

Click this hyperlink while viewing on your computer to access
169 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2021
Gen EPA ID:	CAD981397391
Shipment Date:	8/21/2020
Creation Date:	9/1/2020
Receipt Date:	8/27/2020
Manifest ID:	011088324FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

OHMEGA TECH INC (Continued) **1000202352**

Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/21/2020
Creation Date:	9/1/2020
Receipt Date:	8/27/2020
Manifest ID:	011088324FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.92577
Waste Quantity:	222
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/13/2020
Receipt Date:	6/4/2020
Manifest ID:	013472019FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/13/2020
Receipt Date:	6/4/2020
Manifest ID:	013472019FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/13/2020
Receipt Date:	6/4/2020
Manifest ID:	013472019FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.22936
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/30/2020
Creation Date:	4/23/2020
Receipt Date:	4/7/2020
Manifest ID:	011965358FLE
Trans EPA ID:	CAD980585293

OHMEGA TECH INC (Continued) **1000202352**

Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/30/2020
Creation Date:	4/23/2020
Receipt Date:	4/7/2020
Manifest ID:	011965358FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.68807
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/30/2020
Creation Date:	4/23/2020
Receipt Date:	4/7/2020
Manifest ID:	011965358FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	2/19/2020
Creation Date:	3/3/2020
Receipt Date:	2/25/2020
Manifest ID:	011965098FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	2/19/2020
Creation Date:	3/3/2020
Receipt Date:	2/25/2020
Manifest ID:	011965098FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.83403
Waste Quantity:	200
Quantity Unit:	G

OHMEGA TECH INC (Continued) **1000202352**

Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2020
Gen EPA ID:	CAD981397391
Shipment Date:	8/21/2020
Creation Date:	9/1/2020
Receipt Date:	8/27/2020
Manifest ID:	011088324FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	8/21/2020
Creation Date:	9/1/2020
Receipt Date:	8/27/2020
Manifest ID:	011088324FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.92577
Waste Quantity:	222
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/13/2020
Receipt Date:	6/4/2020
Manifest ID:	013472019FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/13/2020
Receipt Date:	6/4/2020
Manifest ID:	013472019FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.6
Waste Quantity:	1200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	5/29/2020
Creation Date:	6/13/2020
Receipt Date:	6/4/2020
Manifest ID:	013472019FLE

OHMEGA TECH INC (Continued) **1000202352**

Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.22936
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/30/2020
Creation Date:	4/23/2020
Receipt Date:	4/7/2020
Manifest ID:	011965358FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.68807
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/30/2020
Creation Date:	4/23/2020
Receipt Date:	4/7/2020
Manifest ID:	011965358FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	3/30/2020
Creation Date:	4/23/2020
Receipt Date:	4/7/2020
Manifest ID:	011965358FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	2/19/2020
Creation Date:	3/3/2020
Receipt Date:	2/25/2020
Manifest ID:	011965098FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.83403
Waste Quantity:	200

OHMEGA TECH INC (Continued) **1000202352**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	2/19/2020
Creation Date:	3/3/2020
Receipt Date:	2/25/2020
Manifest ID:	011965098FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY NEVADA, INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Detail Two:

Year:	2018
EM Manifest ID:	005839329SKS20170815_D_1
Shipment Date:	8/15/2017
Receipt Date:	8/28/2017
Manifest Number:	005839329SKS
Generator EPA ID:	CAD981397391
Name:	OHMEGA TECHNOLOGIES INC
Address:	Not reported
Address 2:	Not reported
City:	Not reported
Zip:	Not reported
Telephone:	Not reported
Contact:	Not reported
Contact Telephone:	Not reported
Transporter 1 EPA ID:	TXR000081205
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	MAD039322250
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	UTD991301748
TSDF Name:	CLEAN HARBORS GRASSY MOUNTAIN
TSDF Address 1:	Not reported
TSDF Address 2:	Not reported
TSDF City:	Not reported
TSDF Zip:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

TSDF Telephone: Not reported

Federal:
Year: 2018
EM Manifest ID: 005839329SKS20170815_D_1
Generator EPA ID: CAD981397391
Shipment Date: 2017-08-15
Manifest Number: 005839329SKS
Line Number: 1
Method Code: H132
Quantity Tons: 0.18750
Quantity Waste: 375.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
Federal Code: D007

State:
Year: 2018
EM Manifest ID: 005839329SKS20170815_D_1
Generator EPA ID: CAD981397391
Shipment Date: 2017-08-15
Manifest Number: 005839329SKS
Line Number: 1
Method Code: H132
Quantity Tons: 0.18750
Quantity Waste: 375.000000
Quantity Unit: P
Number of Containers: 1
Type of Container: NULL
Quantity Type: NULL
State Code: 135

Additional Info:
Year: 2017
Gen EPA ID: CAD981397391

Shipment Date: 20171130
Creation Date: 10/18/2018 18:30:10
Receipt Date: 20171208
Manifest ID: 009887860FLE
Trans EPA ID: CAD980585293
Trans Name: INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: NVT330010000
Trans Name: US ECOLOGY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: F006
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.6
Waste Quantity: 1200

OHMEGA TECH INC (Continued) **1000202352**

Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171130
Creation Date:	10/18/2018 18:30:10
Receipt Date:	20171208
Manifest ID:	009887860FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20171130
Creation Date:	10/18/2018 18:30:10
Receipt Date:	20171208
Manifest ID:	009887860FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Shipment Date:	20170915
Creation Date:	11/1/2018 18:30:30
Receipt Date:	20170922
Manifest ID:	011090077FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170915
Creation Date:	11/1/2018 18:30:30
Receipt Date:	20170922
Manifest ID:	011090077FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170915
Creation Date:	11/1/2018 18:30:30
Receipt Date:	20170922
Manifest ID:	011090077FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170915
Creation Date:	11/1/2018 18:30:30
Receipt Date:	20170922
Manifest ID:	011090077FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.462
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170815
Creation Date:	10/16/2018 18:30:28
Receipt Date:	20170828
Manifest ID:	005839329SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS ENVIRONMENTAL SVC INC
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D007

OHMEGA TECH INC (Continued) **1000202352**

Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1875
Waste Quantity:	375
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170718
Creation Date:	7/28/2018 18:34:05
Receipt Date:	20170724
Manifest ID:	010871048FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.75
Waste Quantity:	1500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170718
Creation Date:	7/28/2018 18:34:05
Receipt Date:	20170724
Manifest ID:	010871048FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2016
Gen EPA ID:	CAD981397391
Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151030
Manifest ID:	009091779FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.675
Waste Quantity:	1350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151030
Manifest ID:	009091779FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151030
Manifest ID:	009091779FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006

OHMEGA TECH INC (Continued) **1000202352**

Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150515
Manifest ID:	008399771FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150515
Manifest ID:	008399771FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150515
Manifest ID:	008399771FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2015
Gen EPA ID:	CAD981397391
Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151030
Manifest ID:	009091779FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151030
Manifest ID:	009091779FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.675
Waste Quantity:	1350
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20151028
Creation Date:	5/4/2016 22:15:48
Receipt Date:	20151030
Manifest ID:	009091779FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.0625
Waste Quantity:	125
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D008

OHMEGA TECH INC (Continued) **1000202352**

Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150825
Creation Date:	2/8/2016 22:17:47
Receipt Date:	20150828
Manifest ID:	008738697FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150515
Manifest ID:	008399771FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150515
Manifest ID:	008399771FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150512
Creation Date:	11/6/2015 22:15:39
Receipt Date:	20150515
Manifest ID:	008399771FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2014
Gen EPA ID:	CAD981397391

OHMEGA TECH INC (Continued) **1000202352**

Shipment Date:	20141121
Creation Date:	2/6/2015 22:15:22
Receipt Date:	20141124
Manifest ID:	004516717SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141001
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141007
Manifest ID:	007743593FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20141001
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141007
Manifest ID:	007743593FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20141001
Creation Date:	6/24/2015 22:15:33
Receipt Date:	20141007
Manifest ID:	007743593FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140820
Creation Date:	2/12/2015 22:14:58
Receipt Date:	20140829
Manifest ID:	007743292FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	D006

OHMEGA TECH INC (Continued) **1000202352**

Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140820
Creation Date:	2/12/2015 22:14:58
Receipt Date:	20140829
Manifest ID:	007743292FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140422
Creation Date:	6/6/2014 22:15:14
Receipt Date:	20140423
Manifest ID:	004253971SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD044429835
Trans Name:	CLEAN HARBORS WILMINGTON LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140207
Creation Date:	7/24/2014 22:15:15
Receipt Date:	20140214
Manifest ID:	007472257FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20140207
Creation Date:	7/24/2014 22:15:15
Receipt Date:	20140214
Manifest ID:	007472257FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2013
Gen EPA ID:	CAD981397391

OHMEGA TECH INC (Continued) **1000202352**

Shipment Date:	20130924
Creation Date:	3/3/2014 22:15:27
Receipt Date:	20130927
Manifest ID:	005587055FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130924
Creation Date:	3/3/2014 22:15:27
Receipt Date:	20130927
Manifest ID:	005587055FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D008
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130924
Creation Date:	3/3/2014 22:15:27
Receipt Date:	20130927
Manifest ID:	005587055FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.475
Waste Quantity:	950
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130520
Creation Date:	12/29/2014 22:14:49
Receipt Date:	Not reported
Manifest ID:	006521956FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	- Not reported
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20130516
Creation Date:	12/29/2014 22:14:49
Receipt Date:	Not reported
Manifest ID:	006521955FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	- Not reported

OHMEGA TECH INC (Continued) **1000202352**

Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130516
Creation Date:	12/29/2014 22:14:49
Receipt Date:	Not reported
Manifest ID:	006521955FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	D008
Meth Code:	- Not reported
Quantity Tons:	0.231
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130516
Creation Date:	12/29/2014 22:14:49
Receipt Date:	Not reported
Manifest ID:	006521955FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	- Not reported
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Shipment Date:	20130516
Creation Date:	12/29/2014 22:14:49
Receipt Date:	Not reported
Manifest ID:	006521955FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	- Not reported
Quantity Tons:	0.15
Waste Quantity:	300
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAD981397391

Shipment Date:	20121121
Creation Date:	1/13/2013 22:15:14
Receipt Date:	20121121
Manifest ID:	010596156JJK
Trans EPA ID:	CAD982413262
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981696420
Trans Name:	EVERGREEN ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.668
Waste Quantity:	400
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120926
Creation Date:	8/18/2013 22:15:21
Receipt Date:	20121005
Manifest ID:	006117700FLE

OHMEGA TECH INC (Continued) **1000202352**

Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	D002
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120926
Creation Date:	8/18/2013 22:15:21
Receipt Date:	20121005
Manifest ID:	006117700FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.68805
Waste Quantity:	165
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120926
Creation Date:	8/18/2013 22:15:21
Receipt Date:	20121005
Manifest ID:	006117700FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.075
Waste Quantity:	150
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120827
Creation Date:	2/3/2013 22:15:07
Receipt Date:	20120831
Manifest ID:	005589744FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.35
Waste Quantity:	700
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120827
Creation Date:	2/3/2013 22:15:07
Receipt Date:	20120831
Manifest ID:	005589744FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.22935
Waste Quantity:	55

OHMEGA TECH INC (Continued) **1000202352**

Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120827
Creation Date:	2/3/2013 22:15:07
Receipt Date:	20120831
Manifest ID:	005589744FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120601
Creation Date:	5/30/2013 22:15:07
Receipt Date:	20120608
Manifest ID:	005304749FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	726 - Liquids with nickel > 134 mg/l
RCRA Code:	D006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

OHMEGA TECH INC (Continued) **1000202352**

Shipment Date:	20120601
Creation Date:	5/30/2013 22:15:07
Receipt Date:	20120608
Manifest ID:	005304749FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D007
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20120601
Creation Date:	5/30/2013 22:15:07
Receipt Date:	20120608
Manifest ID:	005304749FLE
Trans EPA ID:	CAD980585293
Trans Name:	INDUSTRIAL WASTE UTILIZATION INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	F006
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.25
Waste Quantity:	500
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WDS:

Name:	OHMEGA TECHNOLOGIES INC
Address:	4031 Elenda St
City:	CULVER CITY
Facility ID:	4 19I009533
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or

OHMEGA TECH INC (Continued) **1000202352**

	processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3105594400
Facility Contact:	DANIEL BRANDLER
Agency Name:	OHMEGA TECHNOLOGIES INC
Agency Address:	4031 Elenda St
Agency City,St,Zip:	Culver City 902323799
Agency Contact:	DANIEL BRANDLER
Agency Telephone:	3105594400
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CERS:

Name:	OHMEGA TECHNOLOGIES
Address:	4031 ELENDA ST
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	139718
CERS ID:	10302325
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	04-12-2013
Citation:	22 CCR 45 67450.13(b) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.13(b)

OHMEGA TECH INC (Continued) **1000202352**

Violation Description:	Failure to prepare a written estimate of the cost of closing each unit which includes the cost that would be incurred for closing a treatment unit when using the owner or operator or generator's own staff and/or personal equipment taking into account any salvage value that may be realized from the sale of wastes, facility structure or equipment, land or other facility assets. This estimate shall be submitted as an attachment to the Certification of Financial Assurance for Permit by Rule and Conditionally Authorized Operations/ Maintenance page(s) of the Unified Program Consolidated Form (x/99)).
Violation Notes:	submit closure cost and finanial assurance for the 2013 fiscal year
Violation Division:	Los Angeles County Fire Department
Violation Program:	PBR
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	10-17-2022
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 11/30/2022. OBSERVATION: The business failed to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material including familiarity with the emergency response plan or failure to document and maintain training records for a minimum of three years. CORRECTIVE ACTION: Establish and electronically submit an employee training program containing provisions to ensure initial and annual training for all employees in safety procedures in the event of a release or threatened release of a hazardous material and document and maintain training records for a minimum of three years. Manoj displayed the beginnings on their on-going training. Staff had knowledge but will now start signing off and recording regular annual training.
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	10-21-2021
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 10/21/2021. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on

OHMEGA TECH INC (Continued) **1000202352**

site at or above reportable quantities.Waste oil to be added and increases of max quantity needed for sodium hydroxide and sulfuric acid.

Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 139718
Site Name: OHMEGA TECHNOLOGIES
Violation Date: 02-28-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 03/14/2023. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. See previous, add tin nickel, 110 gal max.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 139718
Site Name: OHMEGA TECHNOLOGIES
Violation Date: 05-03-2022
Citation: 22 CCR 11 66261.7 - California Code of Regulations, Title 22, Chapter 11, Section(s) 66261.7
Violation Description: Failure to manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste in accordance with 22 CCR 11 66261.7 including but not limited to the following: (e)(2)By reclaiming its scrap value onsite or shipping the container or inner liner to a person who reclaims its scrap value; or (3) By reconditioning or re manufacturing the container or inner liner onsite for subsequent reuse, or shipping the container or inner liner to a person who reconditions or re-manufactures the container or inner liner; or (4) By shipping the container or inner liner to a supplier or to another intermediate collection location for accumulation prior to managing the container or inner liner pursuant to subsections (e)(2) or (e)(3) of 22 CCR 11 66261.7; or (i) By shipping the container or inner liner back to the supplier for the purpose of being refilled. (f) A container or an inner liner removed from a container larger than five gallons in capacity which is managed pursuant to subsection (e) of 22 CCR 11 66261.7 shall be marked with the date it has been emptied and shall be managed within one year of being emptied.
Violation Notes: Returned to compliance on 05/03/2022. OBSERVATION: Owner/Operator failed to properly manage empty containers greater than 5 gallons in capacity that previously held a hazardous material/waste. Empty drum previously holding a HM observed without required labeling/information. Violation was corrected on site. CORRECTIVE ACTION: Submit photos/documentation to the UPA demonstrating that the empty containers have been marked with the date they were emptied and are being properly managed pursuant to 22 CCR 11 66261.7.

OHMEGA TECH INC (Continued) **1000202352**

Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	04-12-2013
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	properly label waste filter cake drums
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	10-17-2022
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 10/17/2022. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. Corrected on site.
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	10-17-2022
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 10/17/2022. OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days.

OHMEGA TECH INC (Continued) **1000202352**

	Corrected on site.
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	05-03-2022
Citation:	HSC 6.5 25200.3(c)(7) - California Health and Safety Code, Chapter 6.5, Section(s) 25200.3(c)(7)
Violation Description:	Failure to prepare and maintain onsite for five years, a treatment system inspection program and the log of inspections conducted.
Violation Notes:	Returned to compliance on 07/26/2022. OBSERVATION: Records for scheduling and logging inspections for the hazardous waste treatment system were not maintained onsite for five years. CORRECTIVE ACTION: Begin maintaining records for scheduling and logging inspections for the hazardous waste treatment system and ensure that they are kept onsite for five years. Submit copies of these records to the CUPA.
Violation Division:	Los Angeles County Fire Department
Violation Program:	CA
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	02-28-2023
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 03/14/2023. OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days. Add 110. gal of tin nickel to active inventory.
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	139718
Site Name:	OHMEGA TECHNOLOGIES
Violation Date:	04-12-2013
Citation:	22 CCR 45 67450.13(b) - California Code of Regulations, Title 22, Chapter 45, Section(s) 67450.13(b)
Violation Description:	Failure to prepare a written estimate of the cost of closing each unit which includes the cost that would be incurred for closing a treatment unit when using the owner or operator or generator's own staff and/or personal equipment taking into account any salvage value that may be

OHMEGA TECH INC (Continued) **1000202352**

realized from the sale of wastes, facility structure or equipment, land or other facility assets. This estimate shall be submitted as an attachment to the Certification of Financial Assurance for Permit by Rule and Conditionally Authorized Operations/ Maintenance page(s) of the Unified Program Consolidated Form (x/99)).
Violation Notes: submit closure cost and financial assurance for the 2013 fiscal year
Violation Division: Los Angeles County Fire Department
Violation Program: PBR
Violation Source: CERS,

Site ID: 139718
Site Name: OHMEGA TECHNOLOGIES
Violation Date: 10-17-2022
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to report program data electronically.
Violation Notes: Returned to compliance on 10/17/2022. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the required due date. Corrected on site.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Manoj Singh, Chemist & Daniel Brandler, Director of Operations
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna/T.MacTavish Consent: Daniel Brandler
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

OHMEGA TECH INC (Continued) **1000202352**

Eval Date: 10-21-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Manoj Singh. Reviewed HMBP, a few changes made as a previous manger left the business. During the inspection noticed waste oil that was never submitted to CERS. There were also quantity increases for sodium and ammonium hydroxide. Site maps continued to be accurate for these materials, however. After the inspection, Manoj submitted a new inventory to show the changes needed . Some of the emergency response document needs to be updated, coming back out in January to help Manoj create a new one. Fire code violation listed on report.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-02-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Manoj Singh. Reviewed HMBP then performed walkthrough. All items good; acetylene and another solid hazmat item will need to be added to inventory for 2021.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Richard Perez. Manoj no longer employed by Ohmega so Richard wanted to perform the annual HMBP early this year to give him an idea what to expect. They are currently working with an risk management coordinator that has improved their site map, emergency response plan, and employee training requirements. All of these items will be uploaded by CERS submittal due date of April 1st, 2023. During inspection, discovered 110 gal. of tin nickel that needs to be added to active inventory.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-02-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection by A.Domanski, consent by Richard Perez. Follow-up inspection to view safety data sheets and verify that amounts of ammonium hydroxide and sulfuric acid are below reporting threshold. It was discovered that each barrel of ammonium hydroxide has about 50 lbs. of a regulated substance, which, with two barrels means they have around 100 lbs. which is under the 500 lb state limit to report for CalARP. The sulfuric acid is mostly waste and mixed with other chemicals and does not hit the other measures needed to report for CalARP. Ohmega has never been in the CalARP program with Culver City so the inspection was to verify that nothing had changed to have a

OHMEGA TECH INC (Continued) **1000202352**

need for them to report as a CalARP facility. No issues.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by A. Gebresilasie, HMS II Consent by D Brandloh
Eval Division: Los Angeles County Fire Department
Eval Program: PBR
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Manoj Singh, Chemist & Daniel Brandler, Director of Operations
Eval Division: Los Angeles County Fire Department
Eval Program: CA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Manoj Singh, Chemist & Daniel Brandler, Director of Operations
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Daniel Brandler
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-15-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Daniel Brandler & Manoj Singh
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by A. Gebresilasie, HMS II Consent by D Brandloh
Eval Division: Los Angeles County Fire Department
Eval Program: CA

OHMEGA TECH INC (Continued) **1000202352**

Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-12-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspected by A. Gebresilasie, HMS II Consent by D Brandloh
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: T. Mac Tavish, J. Luna. Consent: Daniel Brandler
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-21-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection performed by A.Domanski, consent given by Daniel Brandler and Manoj Singh. Confirmed site map, employee training and inventory. Had a slight amount more chemicals than provided on CERS and they stated it was being used this week. Informed them if they are to have more materials they need to increase their inventory on CERS. Signage was new and accurate.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Manoj Singh, Chemist & Daniel Brandler, Director of Operations
Eval Division: Los Angeles County Fire Department
Eval Program: CE
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Manoj Singh, Chemist & Daniel Brandler, Director of Operations
Eval Division: Los Angeles County Fire Department
Eval Program: CA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-03-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Manoj Singh, Chemist & Daniel Brandler, Director of Operations

OHMEGA TECH INC (Continued) **1000202352**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-21-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Daniel Brandler
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-14-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Daniel Brandler
Eval Division: Los Angeles County Fire Department
Eval Program: CA
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-26-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up review - NOV abated
Eval Division: Los Angeles County Fire Department
Eval Program: CA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-17-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Manoj Singh. Reviewed HMBP with Manoj. He explained to me their training for employees but was unable to show any records during the inspection - issued a notice to have documented training. Site map was accurate but inventories were not - sulfuric acid and waste sulfuric acid were both well above their maxes by over 100%. Contacts needed to be changed on activities page - corrected on site along with inventory. Training still outstanding.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-30-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection by A.Domanski, consent by Manoj Singh. Follow-up to review training plan and clear fire code related issues. All items clear.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

OHMEGA TECH INC (Continued) **1000202352**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Lisa Wilhelm
Entity Title:	Not reported
Affiliation Address:	4031 Elenda Street
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	4031 ELENDA ST
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,

Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Daniel Brandler
Entity Title:	Technical Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Document Preparer
Entity Name:	Richard T. Perez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Lisa Wilhelm
Entity Title:	General Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	OHMEGA TECHNOLOGIES LLC.
Entity Title:	Not reported
Affiliation Address:	4031 ELENDA ST
Affiliation City:	CULVER CITY
Affiliation State:	CA

OHMEGA TECH INC (Continued) **1000202352**

Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 559-4400,
Affiliation Type Desc:	Operator
Entity Name:	Ohmega Technologies, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 559-4400,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Onsite Treatment Unit Owner Operator
Entity Name:	Richard T. Perez
Entity Title:	Director of Operations
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	OHMEGA TECHNOLOGIES
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

B20 **LA BALLONA ELEMENTARY SCHOOL** **RCRA NonGen / NLR** **1024759110**
North **10915 WASHINGTON BLVD.** **CAC002978957**
< 1/8 **CULVER CITY, CA 90230**
0.017 mi.
89 ft. **Site 11 of 15 in cluster B**

Relative:
Higher

Actual:
67 ft.

RCRA Listings:

Date Form Received by Agency:	20180905
Handler Name:	La Ballona Elementary School
Handler Address:	10915 WASHINGTON BLVD.
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC002978957
Contact Name:	ALAIN MESROPIAN

LA BALLONA ELEMENTARY SCHOOL (Continued) **1024759110**

Contact Address:	11102 LUCERNE AVE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-842-4203
Contact Fax:	Not reported
Contact Email:	ALAINMESROPIAN@CCUSD.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11102 LUCERNE AVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Culver City School District
Owner Type:	Other
Operator Name:	Alain Mesropian
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No

LA BALLONA ELEMENTARY SCHOOL (Continued) **1024759110**

Exporter of Spent Lead Acid Batteries: No
Recycler Activity Without Storage: No
Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ALAIN MESROPIAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11102 LUCERNE AVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90230
Owner/Operator Telephone: 310-842-4203
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CULVER CITY SCHOOL DISTRICT
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4034 IRVING PLACE
Owner/Operator City,State,Zip: 4034 IRVING PLACE, CA 90232
Owner/Operator Telephone: 310-842-4203
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180905
Handler Name: LA BALLONA ELEMENTARY SCHOOL
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B21
North
< 1/8
0.017 mi.
89 ft.

CULVER CITY UNIFIED SCHOOL DISTRICT
10915 WASHINGTON BLVD
CULVER CITY, CA 90230

Site 12 of 15 in cluster B

RCRA NonGen / NLR

1027444852
CAC003182288

Relative:
Higher

Actual:
67 ft.

RCRA Listings:

Date Form Received by Agency:	20220623
Handler Name:	Culver City Unified School District
Handler Address:	10915 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003182288
Contact Name:	MIKE KORGAN
Contact Address:	11102 LUCERNE AVE
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-283-7913
Contact Fax:	Not reported
Contact Email:	MIKEKORGAN@CCUSD.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11102 LUCERNE AVE
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Culver City Unified School District
Owner Type:	Other
Operator Name:	Mike Korgan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CULVER CITY UNIFIED SCHOOL DISTRICT (Continued) **1027444852**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220624
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CULVER CITY UNIFIED SCHOOL DISTRICT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4034 IRVING PLACE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-842-4203
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MIKE KORGAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11102 LUCERNE AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-283-7913
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220623
Handler Name:	CULVER CITY UNIFIED SCHOOL DISTRICT
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

CULVER CITY UNIFIED SCHOOL DISTRICT (Continued) **1027444852**

List of NAICS Codes and Descriptions:
NAICS Code: 611620
NAICS Description: SPORTS AND RECREATION INSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

A22 **LISA MILLER** **RCRA NonGen / NLR** **1027458622**
South **4044 HURON AVE** **CAC003196964**
< 1/8 **CULVER CITY, CA 90232**
0.017 mi.
90 ft. **Site 10 of 10 in cluster A**

Relative: **Lower**
Actual: **60 ft.**

RCRA Listings:

Date Form Received by Agency:	20220928
Handler Name:	Lisa Miller
Handler Address:	4044 HURON AVE
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC003196964
Contact Name:	LISA MILLER
Contact Address:	4044 HURON AVE
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-890-7054
Contact Fax:	Not reported
Contact Email:	CHRIS.KBEINC@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4044 HURON AVE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Lisa Miller
Owner Type:	Other
Operator Name:	Lisa Miller
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

LISA MILLER (Continued) **1027458622**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220929
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LISA MILLER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4044 HURON AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-890-7054
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LISA MILLER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4044 HURON AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-890-7054
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

LISA MILLER (Continued) **1027458622**

Historic Generators:
- Receive Date: 20220928
- Handler Name: LISA MILLER
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: No
- Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
- NAICS Code: 56299
- NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

B23 **OHMEGA TECH INC** **PFAS ECHO** **1027399161**
NNE **N/A**
< 1/8 **CULVER CITY, CA**
0.027 mi.
145 ft. **Site 13 of 15 in cluster B**

Relative: Higher

Actual: 64 ft.

PFAS ECHO:
- Name: OHMEGA TECH INC
- Address: Not reported
- City,State,Zip: CULVER CITY, CA
- Latitude: 34.01267
- Longitude: -118.40846
- Count: 1
- County: LOS ANGELES
- Status: Active
- Region: 09
- Industry: Metal Coating
- ECHO Facility Report: https://echo.epa.gov/detailed-facility-report?fid=110002693504
- Facility Percent Minority: 53.613
- Facility Derived Tribes: -
- Facility Population: 9054.88
- EPA Programs: CWA; RCRA
- Federal Facility: No
- Federal Agency: -
- Facility FIPS Code: 06037
- Facility Indian Country Flag: N
- Facility Collection Method: ADDRESS MATCHING-HOUSE NUMBER
- Facility Derived HUC: 18070104
- Facility Derived WBD: -
- Facility Derived CD113: 37
- Facility Derived CB2010: 060377028013013

OHMEGA TECH INC (Continued) **1027399161**

Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	1
Facility Date Last Inspection:	6/16/2021
Facility Days Last Inspection:	745
Facility Informal Count:	1
Facility Date Last Informal Action:	10/26/2020
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	6
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	CAP000152 CAZ189823
CWA Permit Types:	Minor
CWA NAICS:	332812
CWA SICS:	3479 3471
RCRA IDS:	CAD981397391
RCRA Permit Types:	SQG
RCRA NAICS:	335999
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	Y
EJSCREEN Flag US:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-118.40846,%22y%22:34.01267,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1
Name:	OHMEGA TECH INC
Address:	Not reported
City,State,Zip:	CULVER CITY, CA
Latitude:	34.01267
Longitude:	-118.40846
Count:	1
County:	LOS ANGELES
Status:	Active

OHMEGA TECH INC (Continued) **1027399161**

Region:	09
Industry:	Electronics Industry
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110002693504
Facility Percent Minority:	53.613
Facility Derived Tribes:	-
Facility Population:	9054.88
EPA Programs:	CWA; RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	06037
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	18070104
Facility Derived WBD:	-
Facility Derived CD113:	37
Facility Derived CB2010:	060377028013013
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	1
Facility Date Last Inspection:	6/16/2021
Facility Days Last Inspection:	745
Facility Informal Count:	1
Facility Date Last Informal Action:	10/26/2020
Facility Formal Action Count:	0
Facility Date Last Formal Action:	-
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	6
Facility Programs With SNC:	0
Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	N
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	-
CAA Permit Types:	-
CAA NAICS:	-
CAA SICS:	-
NPDES IDS:	CAP000152 CAZ189823
CWA Permit Types:	Minor
CWA NAICS:	332812
CWA SICS:	3479 3471
RCRA IDS:	CAD981397391
RCRA Permit Types:	SQG
RCRA NAICS:	335999
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-

OHMEGA TECH INC (Continued) **1027399161**

TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	Y
EJSCREEN Flag US:	Y
EJSCREEN Report:	https://ejscreen.epa.gov/mapper/mobile/EJSCREEN_mobile.aspx?geometry=%7B%22x%22:-118.40846,%22y%22:34.01267,%22spatialReference%22:%7B%22wkid%22:4326%7D%7D&unit=9035&areatype=&areaid=&basemap=streets&distance=1

B24 **KEN M HARADA DDS INC** **RCRA NonGen / NLR** **1024793574**
NNE **10874 WASHINGTON BLVD** **CAL000140071**
< 1/8 **CULVER CITY, CA 90232**
0.031 mi.
162 ft. **Site 14 of 15 in cluster B**

Relative: **Higher**
Actual: **68 ft.**

RCRA Listings:

Date Form Received by Agency:	19980226
Handler Name:	Ken M Harada Dds Inc
Handler Address:	10874 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90232-0000
EPA ID:	CAL000140071
Contact Name:	KEN M HARADA-OWNER
Contact Address:	10874 WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-837-5121
Contact Fax:	000-000-0000
Contact Email:	KENHARADADENTAL@ATT.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10874 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232-0000
Owner Name:	Ken M Harada Dds
Owner Type:	Other
Operator Name:	Ken M Harada-Owner
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N

KEN M HARADA DDS INC (Continued) **1024793574**

Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEN M HARADA-OWNER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10874 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-837-5121
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEN M HARADA DDS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10874 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-0000
Owner/Operator Telephone:	310-837-5121
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19980226
Handler Name: KEN M HARADA DDS INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported

KEN M HARADA DDS INC (Continued) **1024793574**

Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	62121
NAICS Description:	OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

B25 **SINCERE CLEANERS & LAUNDRY** **EDR Hist Cleaner** **1020088239**
NNE **10870 WASHINGTON BLVD** **N/A**
< 1/8 **CULVER CITY, CA 90232**
0.031 mi.
163 ft. **Site 15 of 15 in cluster B**

Relative: EDR Hist Cleaner
Higher

Actual: **69 ft.**

Year:	Name:	Type:
1992	SINCERE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs
1993	SINCERE CLEANERS & LAUNDRY	Drycleaning Plants, Except Rugs

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C26 **RON ROTHSTEIN** **RCRA NonGen / NLR** **1025862917**
South **4063 HURON AVE** **CAC003043664**
< 1/8 **CULVER CITY, CA 90232**
0.049 mi.
261 ft. **Site 1 of 6 in cluster C**

Relative: RCRA Listings:
Lower

Actual: **55 ft.**

Date Form Received by Agency:	20191118
Handler Name:	Ron Rothstein
Handler Address:	4063 HURON AVE
Handler City,State,Zip:	CULVER CITY, CA 90232-4016
EPA ID:	CAC003043664
Contact Name:	RON ROTHSTEIN
Contact Address:	1125 WALLACE RDG
Contact City,State,Zip:	BEVERLY HILLS, CA 90210-2637
Contact Telephone:	818-606-7612
Contact Fax:	Not reported
Contact Email:	SHAY@JCENVIRONMENTALINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported

RON ROTHSTEIN (Continued) **1025862917**

Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1125 WALLACE RDG
Mailing City,State,Zip:	BEVERLY HILLS, CA 90210-2637
Owner Name:	Ron Rothstein
Owner Type:	Other
Operator Name:	Ron Rothstein
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RON ROTHSTEIN	
Legal Status:	Other

RON ROTHSTEIN (Continued) **1025862917**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1125 WALLACE RDG
Owner/Operator City,State,Zip:	BEVERLY HILLS, CA 90210-2637
Owner/Operator Telephone:	818-606-7612
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name: RON ROTHSTEIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1125 WALLACE RDG
Owner/Operator City,State,Zip:	BEVERLY HILLS, CA 90210-2637
Owner/Operator Telephone:	818-606-7612
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191118
Handler Name: RON ROTHSTEIN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C27
South
< 1/8
0.049 mi.
261 ft.

RON ROTHSTEIN
4063 HURON AVE
CULVER CITY, CA 90232

Site 2 of 6 in cluster C

RCRA NonGen / NLR

1025860944
CAC003041619

Relative:
Lower

Actual:
55 ft.

RCRA Listings:

Date Form Received by Agency:	20191101
Handler Name:	Ron Rothstein
Handler Address:	4063 HURON AVE
Handler City,State,Zip:	CULVER CITY, CA 90232-4016
EPA ID:	CAC003041619
Contact Name:	RON ROTHSTEIN
Contact Address:	4063 HURON AVE
Contact City,State,Zip:	CULVER CITY, CA 90232-4016
Contact Telephone:	310-888-8900
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4063 HURON AVE
Mailing City,State,Zip:	CULVER CITY, CA 90232-4016
Owner Name:	Ron Rothstein
Owner Type:	Other
Operator Name:	Ron Rothstein
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

RON ROTHSTEIN (Continued) **1025860944**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191108
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: RON ROTHSTEIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4063 HURON AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-4016
Owner/Operator Telephone:	310-888-8900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: RON ROTHSTEIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4063 HURON AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-4016
Owner/Operator Telephone:	310-888-8900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191101
Handler Name: RON ROTHSTEIN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

RON ROTHSTEIN (Continued) **1025860944**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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28 **NORTH THOMAS L** **EDR Hist Auto** **1021907602**
SSE **4117 HURON AVE** **N/A**
< 1/8 **CULVER CITY, CA 90232**
0.060 mi.
317 ft.

Relative: EDR Hist Auto
Lower

Actual: **52 ft.**

Year:	Name:	Type:
1989	NORTH THOMAS L	Gasoline Service Stations
1990	NORTH THOMAS L	Gasoline Service Stations
1991	NORTH THOMAS L	Gasoline Service Stations
1992	NORTH THOMAS L	Gasoline Service Stations
1993	NORTH THOMAS L	Gasoline Service Stations

D29 **LEONARD GUERRERO** **RCRA NonGen / NLR** **1025845100**
ESE **4136 CHARLES AVE** **CAC003024721**
< 1/8 **CULVER CITY, CA 90232**
0.073 mi.
385 ft. **Site 1 of 2 in cluster D**

Relative: RCRA Listings:
Lower

Actual: **54 ft.**

Date Form Received by Agency:	20190718
Handler Name:	Leonard Guerrero
Handler Address:	4136 CHARLES AVE
Handler City,State,Zip:	CULVER CITY, CA 90232-4009
EPA ID:	CAC003024721
Contact Name:	LEONARD GUERRERO
Contact Address:	4136 CHARLES AVE
Contact City,State,Zip:	CULVER CITY, CA 90232-4009
Contact Telephone:	424-731-1396
Contact Fax:	Not reported
Contact Email:	GENEVADEGUIRE@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4136 CHARLES AVE

LEONARD GUERRERO (Continued) **1025845100**

Mailing City,State,Zip:	CULVER CITY, CA 90232-4009
Owner Name:	Leonard Guerrero
Owner Type:	Other
Operator Name:	Leonard Guerrero
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LEONARD GUERRERO	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4136 CHARLES AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-4009
Owner/Operator Telephone:	424-731-1396
Owner/Operator Telephone Ext:	Not reported

LEONARD GUERRERO (Continued) **1025845100**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LEONARD GUERRERO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4136 CHARLES AVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232-4009
Owner/Operator Telephone: 424-731-1396
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190718
Handler Name: LEONARD GUERRERO
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

30
NNW
< 1/8
0.080 mi.
420 ft.

PROSPECT APARTMENTS
3914 1/2 PROSPECT AVE
CULVER CITY, CA 90275

RCRA NonGen / NLR **1027071076**
CAC003142573

Relative:
Higher

Actual:
65 ft.

RCRA Listings:
Date Form Received by Agency: 20211007
Handler Name: Prospect Apartments
Handler Address: 3914 1/2 PROSPECT AVE
Handler City,State,Zip: CULVER CITY, CA 90275
EPA ID: CAC003142573
Contact Name: LARRY KELEMEN
Contact Address: 6507 OCEAN CREST DR
Contact City,State,Zip: RANCHO PALOS VERDES, CA 90275
Contact Telephone: 310-849-1109

PROSPECT APARTMENTS (Continued) **1027071076**

Contact Fax:	Not reported
Contact Email:	GENEVADEGUIRE@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6507 OCEAN CREST DR
Mailing City,State,Zip:	RANCHO PALOS VERDES, CA 90275
Owner Name:	Prosppect Aveneu 3910 Llc
Owner Type:	Other
Operator Name:	Larry Kelemen
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20211007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

PROSPECT APARTMENTS (Continued) **1027071076**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: PROSPPECT AVENEU 3910 LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6507 OCEAN CREST DR
Owner/Operator City,State,Zip: RANCHO PALOS VERDES, CA 90275
Owner/Operator Telephone: 310-849-1109
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: LARRY KELEMEN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 6507 OCEAN CREST DR
Owner/Operator City,State,Zip: RANCHO PALOS VERDES, CA 90275
Owner/Operator Telephone: 310-849-1109
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20211007
Handler Name: PROSPECT APARTMENTS
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C31 **ERIN MANN** **RCRA NonGen / NLR** **1026041059**
SSW **4036 TILDEN AVE** **CAC003047182**
< 1/8 **CULVER CITY, CA 90232**
0.080 mi.
425 ft. **Site 3 of 6 in cluster C**

Relative: **Lower**
Actual: **55 ft.**

RCRA Listings:

Date Form Received by Agency:	20191213
Handler Name:	Erin Mann
Handler Address:	4036 TILDEN AVE
Handler City,State,Zip:	CULVER CITY, CA 90232-4022
EPA ID:	CAC003047182
Contact Name:	ERIN MANN
Contact Address:	4036 TILDEN AVE
Contact City,State,Zip:	CULVER CITY, CA 90232-4022
Contact Telephone:	818-468-4947
Contact Fax:	Not reported
Contact Email:	KRISTEN@DRYMASTER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4036 TILDEN AVE
Mailing City,State,Zip:	CULVER CITY, CA 90232-4022
Owner Name:	Erin Mann
Owner Type:	Other
Operator Name:	Erin Mann
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

ERIN MANN (Continued) **1026041059**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200210
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ERIN MANN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4036 TILDEN AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-4022
Owner/Operator Telephone:	818-468-4947
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ERIN MANN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4036 TILDEN AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-4022
Owner/Operator Telephone:	818-468-4947
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191213
Handler Name: ERIN MANN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

ERIN MANN (Continued) **1026041059**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C32 **ERIN MANN** **RCRA NonGen / NLR** **1025862048**
SSW **4036 TILDEN AVE** **CAC003042746**
< 1/8 **CULVER CITY, CA 90232**
0.080 mi.
425 ft. **Site 4 of 6 in cluster C**

Relative: **Lower**
Actual: **55 ft.**

RCRA Listings:

Date Form Received by Agency:	20191112
Handler Name:	Erin Mann
Handler Address:	4036 TILDEN AVE
Handler City,State,Zip:	CULVER CITY, CA 90232-4022
EPA ID:	CAC003042746
Contact Name:	ERIN MANN
Contact Address:	22866 CASS AVE
Contact City,State,Zip:	WOODLAND HILLS, CA 91364-3907
Contact Telephone:	818-468-4947
Contact Fax:	Not reported
Contact Email:	TAMMYHURLEY@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	22866 CASS AVE
Mailing City,State,Zip:	WOODLAND HILLS, CA 91364-3907
Owner Name:	Erin Mann
Owner Type:	Other
Operator Name:	Erin Mann
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

ERIN MANN (Continued) **1025862048**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ERIN MANN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22866 CASS AVE
Owner/Operator City,State,Zip:	WOODLAND HILLS, CA 91364-3907
Owner/Operator Telephone:	818-468-4947
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: ERIN MANN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22866 CASS AVE
Owner/Operator City,State,Zip:	WOODLAND HILLS, CA 91364-3907
Owner/Operator Telephone:	818-468-4947
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

ERIN MANN (Continued) **1025862048**

Historic Generators:
Receive Date: 20191112
Handler Name: ERIN MANN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C33 **MONTANA, DAVE** **RCRA NonGen / NLR** **1024767216**
South **4054 TILDEN AVENUE** **CAC002987091**
< 1/8 **CULVER CITY, CA 90232**
0.081 mi.
428 ft. **Site 5 of 6 in cluster C**

Relative: **Lower**
Actual: **53 ft.**

RCRA Listings:
Date Form Received by Agency: 20181030
Handler Name: Montana, Dave
Handler Address: 4054 TILDEN AVENUE
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC002987091
Contact Name: MONTANA, DAVE
Contact Address: 4054 TILDEN AVENUE
Contact City,State,Zip: CULVER CITY, CA 90232
Contact Telephone: 310-749-6016
Contact Fax: Not reported
Contact Email: ANDREWC@PWSEI.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Handler Activities
State District Owner: Not reported
State District: Not reported
Mailing Address: 4054 TILDEN AVENUE
Mailing City,State,Zip: CULVER CITY, CA 90232
Owner Name: Montana, Dave

MONTANA, DAVE (Continued) **1024767216**

Owner Type:	Other
Operator Name:	Montana, Dave
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20181120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: MONTANA, DAVE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4054 TILDEN AVENUE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-749-6016
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MONTANA, DAVE (Continued) **1024767216**

Owner/Operator Indicator: Operator
Owner/Operator Name: MONTANA, DAVE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4054 TILDEN AVENUE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-749-6016
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181030
Handler Name: MONTANA, DAVE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C34 **ALEX STRUMWASSER** **RCRA NonGen / NLR** **1026816043**
South **4060 TILDEN AVE** **CAC003128736**
< 1/8 **CULVER CITY, CA 90232**
0.083 mi.
438 ft. **Site 6 of 6 in cluster C**

Relative:
Lower

Actual:
53 ft.

RCRA Listings:
Date Form Received by Agency: 20210711
Handler Name: Alex Strumwasser
Handler Address: 4060 TILDEN AVE
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC003128736
Contact Name: ALEX STRUMWASSER
Contact Address: 4060 TILDEN AVE
Contact City,State,Zip: CULVER CITY, CA 90232
Contact Telephone: 805-551-5609
Contact Fax: Not reported
Contact Email: KCHRISTOPHERSON@HAZAWAYTODAY.COM
Contact Title: Not reported

ALEX STRUMWASSER (Continued) **1026816043**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4060 TILDEN AVE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Alex Strumwasser
Owner Type:	Other
Operator Name:	Alex Strumwasser
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210712
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

ALEX STRUMWASSER (Continued) **1026816043**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ALEX STRUMWASSER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4060 TILDEN AVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 805-551-5609
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ALEX STRUMWASSER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4060 TILDEN AVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 805-551-5609
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210711
Handler Name: ALEX STRUMWASSER
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E35 **MARTIN B RETTING INC** **RCRA NonGen / NLR** **1024789476**
WSW **11029 WASHINGTON BLVD** **CAL000065724**
< 1/8 **CULVER CITY, CA 90232**
0.083 mi.
439 ft. **Site 1 of 4 in cluster E**

Relative: **Lower**
Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:	19920224
Handler Name:	Martin B Retting Inc
Handler Address:	11029 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90232-0000
EPA ID:	CAL000065724
Contact Name:	KEITH CAMPBELL
Contact Address:	11029 WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-837-2412
Contact Fax:	000-000-0000
Contact Email:	RETTING@RETTING.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11029 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232-3924
Owner Name:	Daniel A Retting
Owner Type:	Other
Operator Name:	Keith Campbell
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

MARTIN B RETTING INC (Continued) **1024789476**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DANIEL A RETTING	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11029 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-3924
Owner/Operator Telephone:	310-837-2412
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEITH CAMPBELL	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11029 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-837-2412
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19920224
Handler Name: MARTIN B RETTING INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

MARTIN B RETTING INC (Continued) **1024789476**

List of NAICS Codes and Descriptions:
NAICS Code: 45111
NAICS Description: SPORTING GOODS STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

36
ENE
< 1/8
0.091 mi.
482 ft.

TERESA CHAN **RCRA NonGen / NLR** **1027201513**
10860 MARIETTA AVENUE **CAC003165324**
CULVER CITY, CA 90232

Relative:
Lower

Actual:
61 ft.

RCRA Listings:

Date Form Received by Agency:	20220308
Handler Name:	Teresa Chan
Handler Address:	10860 MARIETTA AVENUE
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC003165324
Contact Name:	TERESA CHAN
Contact Address:	10860 MARIETTA AVENUE
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	213-215-6439
Contact Fax:	Not reported
Contact Email:	DONESA2000@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10860 MARIETTA AVENUE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Teresa Chan
Owner Type:	Other
Operator Name:	Teresa Chan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

TERESA CHAN (Continued) **1027201513**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220308
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TERESA CHAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10860 MARIETTA AVENUE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	213-215-6439
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: TERESA CHAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10860 MARIETTA AVENUE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	213-215-6439
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

TERESA CHAN (Continued) **1027201513**

Historic Generators:
Receive Date: 20220308
Handler Name: TERESA CHAN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D37 **HEIDI GAMBLE** **RCRA NonGen / NLR** **1027082878**
ESE **4119 ELENDA ST** **CAC003155007**
< 1/8 **CULVER CITY, CA 90232**
0.091 mi.
482 ft. **Site 2 of 2 in cluster D**

Relative: **Lower**
Actual: **57 ft.**

RCRA Listings:
Date Form Received by Agency: 20220103
Handler Name: Heidi Gamble
Handler Address: 4119 ELENDA ST
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC003155007
Contact Name: HEIDI GAMBLE
Contact Address: 4119 ELENDA ST
Contact City,State,Zip: CULVER CITY, CA 90232
Contact Telephone: 310-904-8311
Contact Fax: Not reported
Contact Email: KCHRISTOPHERSON@HAZAWAYTODAY.COM
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 4119 ELENDA ST
Mailing City,State,Zip: CULVER CITY, CA 90232
Owner Name: Heidi Gamble310

HEIDI GAMBLE (Continued) **1027082878**

Owner Type:	Other
Operator Name:	Heidi Gamble
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220105
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: HEIDI GAMBLE310	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4119 ELENDA ST
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-904-8311
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

HEIDI GAMBLE (Continued) **1027082878**

Owner/Operator Indicator: Operator
Owner/Operator Name: HEIDI GAMBLE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4119 ELENDA ST
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-904-8311
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20220103
Handler Name: HEIDI GAMBLE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

38
NW
< 1/8
0.097 mi.
514 ft.

KIRN, ELAINE **RCRA NonGen / NLR** **1024751728**
3920 HURON AVENUE **CAC002971521**
CULVER CITY, CA 90232

Relative:
Lower

Actual:
61 ft.

RCRA Listings:
Date Form Received by Agency: 20180718
Handler Name: Kirn, Elaine
Handler Address: 3920 HURON AVENUE
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC002971521
Contact Name: KIRN, ELAINE
Contact Address: 3920 HURON AVENUE
Contact City,State,Zip: CULVER CITY, CA 90232
Contact Telephone: 310-836-2014
Contact Fax: Not reported
Contact Email: ANDREWC@PWSEI.COM
Contact Title: Not reported

KIRN, ELAINE (Continued) **1024751728**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3920 HURON AVENUE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Kirn, Elaine
Owner Type:	Other
Operator Name:	Kirn, Elaine
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

KIRN, ELAINE (Continued) **1024751728**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: KIRN, ELAINE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3920 HURON AVENUE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-836-2014
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: KIRN, ELAINE
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3920 HURON AVENUE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-836-2014
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180718
Handler Name: KIRN, ELAINE
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E39 **CULVER CITY MOTOR CARS INC** **RCRA NonGen / NLR** **1024861231**
WSW **11039 WASHINGTON BLVD** **CAL000429700**
< 1/8 **CULVER CITY, CA 90230**
0.109 mi.
577 ft. **Site 2 of 4 in cluster E**

Relative: **Lower**
Actual: **57 ft.**

RCRA Listings:

Date Form Received by Agency:	20170801
Handler Name:	Culver City Motor Cars Inc
Handler Address:	11039 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000429700
Contact Name:	JOAN KUNG
Contact Address:	11021 WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-391-0445
Contact Fax:	310-636-0176
Contact Email:	JOAN@CULVERCITYVOLVO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11021 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Culver City Motor Cars Inc
Owner Type:	Other
Operator Name:	Joan Kung
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

CULVER CITY MOTOR CARS INC (Continued) **1024861231**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CULVER CITY MOTOR CARS INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11021 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-391-0445
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOAN KUNG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11021 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-391-0445
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20170801
Handler Name:	CULVER CITY MOTOR CARS INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

CULVER CITY MOTOR CARS INC (Continued) **1024861231**

List of NAICS Codes and Descriptions:
NAICS Code: 44111
NAICS Description: NEW CAR DEALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E40 **MGM AUTO BODY** **RCRA NonGen / NLR** **1024787952**
WSW **11039 W WASHINGTON BLVD** **CAL000039468**
< 1/8 **CULVER CITY, CA 90232**
0.109 mi.
577 ft. **Site 3 of 4 in cluster E**

Relative: **Lower**
Actual: **57 ft.**

RCRA Listings:

Date Form Received by Agency:	19900801
Handler Name:	Mgm Auto Body
Handler Address:	11039 W WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90232-0000
EPA ID:	CAL000039468
Contact Name:	GEORGE KIMURA
Contact Address:	11039 WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-559-4641
Contact Fax:	000-000-0000
Contact Email:	OJEFR@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11039 W WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232-0000
Owner Name:	Kimura George
Owner Type:	Other
Operator Name:	George Kimura
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

MGM AUTO BODY (Continued) **1024787952**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: GEORGE KIMURA	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11039 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-559-4641
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: KIMURA GEORGE	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11039 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-0000
Owner/Operator Telephone:	310-559-4641
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

MGM AUTO BODY (Continued) **1024787952**

Historic Generators:
- Receive Date: 19900801
- Handler Name: MGM AUTO BODY
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 811121
- NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

41
North
< 1/8
0.110 mi.
582 ft.

3863 GIRARD AVENUE LLC C/O RATNER PROPERTY MANAGEM **RCRA NonGen / NLR** **1025828252**
3863 GIRARD AVENUE **CAC003007805**
CULVER CITY, CA 90232

Relative:
Higher

Actual:
73 ft.

RCRA Listings:
- Date Form Received by Agency: 20190328
- Handler Name: 3863 Girard Avenue Llc C/O Ratner Property Management
- Handler Address: 3863 GIRARD AVENUE
- Handler City,State,Zip: CULVER CITY, CA 90232
- EPA ID: CAC003007805
- Contact Name: SRULI PERLMAN
- Contact Address: 4181 SUNSWEPT DR 1ST FL
- Contact City,State,Zip: STUDIO CITY, CA 91604
- Contact Telephone: 818-767-4750
- Contact Fax: Not reported
- Contact Email: NANCYRUIZ@ALLIANCE-ENVIRO.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 4181 SUNSWEPT DR 1ST FL
- Mailing City,State,Zip: STUDIO CITY, CA 91604
- Owner Name: 3863 Girard Avenue Llc C/O Ratner P

3863 GIRARD AVENUE LLC C/O RATNER PROPERTY MANAGEMENT (Continued) **1025828252**

Owner Type:	Other
Operator Name:	Sruli Perlman
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190626
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: SRULI PERLMAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4181 SUNSWEPT DR 1ST FL
Owner/Operator City,State,Zip:	STUDIO CITY, CA 91604
Owner/Operator Telephone:	818-767-4750
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

3863 GIRARD AVENUE LLC C/O RATNER PROPERTY MANAGEMENT (Continued) **1025828252**

Owner/Operator Indicator: Owner
Owner/Operator Name: 3863 GIRARD AVENUE LLC C/O RATNER P
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 4181 SUNSWEPT DR 1ST FL
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604
Owner/Operator Telephone: 818-767-4750
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20190328
Handler Name: 3863 GIRARD AVENUE LLC C/O RATNER PROPERTY MANAGEMENT
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E42 **EAST END PROPERTIES** **RCRA NonGen / NLR** **1024753014**
WSW **3984 TILDEN AVENUE** **CAC002972825**
< 1/8 **CULVER CITY, CA 90230**
0.116 mi.
610 ft. **Site 4 of 4 in cluster E**

Relative:
Lower

Actual:
57 ft.

RCRA Listings:
Date Form Received by Agency: 20180726
Handler Name: East End Properties
Handler Address: 3984 TILDEN AVENUE
Handler City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAC002972825
Contact Name: DANIEL ARGENTO
Contact Address: 15740 PARAMOUNT BLVD
Contact City,State,Zip: PARAMOUNT, CA 90723
Contact Telephone: 562-633-0267
Contact Fax: Not reported
Contact Email: DANIEL@EEPINC.NET
Contact Title: Not reported

EAST END PROPERTIES (Continued) **1024753014**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	15740 PARAMOUNT BLVD
Mailing City,State,Zip:	PARAMOUNT, CA 90723
Owner Name:	Daniel Argento
Owner Type:	Other
Operator Name:	Daniel Argento
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180831
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

EAST END PROPERTIES (Continued) **1024753014**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: DANIEL ARGENTO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 15740 PARAMOUNT BLVD
Owner/Operator City,State,Zip: PARAMOUNT, CA 90723
Owner/Operator Telephone: 562-633-0267
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: DANIEL ARGENTO
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 15740 PARAMOUNT BLVD
Owner/Operator City,State,Zip: PARAMOUNT, CA 90723
Owner/Operator Telephone: 562-633-0267
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20180726
Handler Name: EAST END PROPERTIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F43 **ELY UY DDS INC** **RCRA NonGen / NLR** **1024851399**
NNE **10814 1/2 WASHINGTON BLVD** **CAL000409931**
1/8-1/4 **CULVER CITY, CA 90232**
0.138 mi.
731 ft. **Site 1 of 4 in cluster F**

Relative: **Higher**

Actual: **71 ft.**

RCRA Listings:

Date Form Received by Agency:	20220817
Handler Name:	Ely Uy Dds Inc
Handler Address:	10814 1/2 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000409931
Contact Name:	ELY UY
Contact Address:	10814 1/2 WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-837-8627
Contact Fax:	310-837-8664
Contact Email:	ELYUYDDS@SBCGLOBAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10814 1/2 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Ely Uy Dds Inc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

ELY UY DDS INC (Continued) **1024851399**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220818
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ELY UY DDS INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10814 1/2 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-837-8627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GERALDINE UY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10814 1/2 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-425-4491
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ELY UY DDS INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10814 1/2 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-837-8627
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20150908

ELY UY DDS INC (Continued) **1024851399**

Handler Name: ELY UY DDS INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	Not reported
Recognized Trader Exporter:	Not reported
Spent Lead Acid Battery Importer:	Not reported
Spent Lead Acid Battery Exporter:	Not reported
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20220817
Handler Name: ELY UY DDS INC	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	62121
NAICS Description:	OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

G44 **ADRIAN HERNANDEZ** **RCRA NonGen / NLR** **1026166843**
South **4145 TILDEN AVE** **CAC003066880**
1/8-1/4 **CULVER CITY, CA 90232**
0.142 mi.
748 ft. **Site 1 of 2 in cluster G**

Relative: **Lower**

Actual: **51 ft.**

RCRA Listings:

Date Form Received by Agency:	20200514
Handler Name:	Adrian Hernandez
Handler Address:	4145 TILDEN AVE
Handler City,State,Zip:	CULVER CITY, CA 90232-4023
EPA ID:	CAC003066880
Contact Name:	ADRIAN HERNANCEZ
Contact Address:	4145 TILDEN AVE
Contact City,State,Zip:	CULVER CITY, CA 90232-4023
Contact Telephone:	818-383-0252
Contact Fax:	Not reported
Contact Email:	INFO@HITECHENVIRONMENTAL.NET
Contact Title:	Not reported
EPA Region:	09

ADRIAN HERNANDEZ (Continued) **1026166843**

Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4145 TILDEN AVE
Mailing City,State,Zip:	CULVER CITY, CA 90232-4023
Owner Name:	Oceanview, Llc
Owner Type:	Other
Operator Name:	Adrian Hernancez
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200515
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

ADRIAN HERNANDEZ (Continued) **1026166843**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: OCEANVIEW, LLC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4145 TILDEN AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-4023
Owner/Operator Telephone:	818-383-0252
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: ADRIAN HERNANCEZ	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4145 TILDEN AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-4023
Owner/Operator Telephone:	818-383-0252
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200514
Handler Name: ADRIAN HERNANDEZ	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

H45 **GLEN SPANN** **RCRA NonGen / NLR** **1027452420**
ESE **10915 CULVER BLVD** **CAC003190404**
1/8-1/4 **CULVER CITY, CA 90230**
0.145 mi.
763 ft. **Site 1 of 2 in cluster H**

Relative: **Lower**
Actual: **54 ft.**

RCRA Listings:

Date Form Received by Agency:	20220817
Handler Name:	Glen Spann
Handler Address:	10915 CULVER BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003190404
Contact Name:	GLEN SPANN
Contact Address:	10915 CULVER BLVD
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	844-442-9292
Contact Fax:	Not reported
Contact Email:	ABRENNER@HAZAWAYTODAY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10915 CULVER BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Glen Spann
Owner Type:	Other
Operator Name:	Glen Spann
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

GLEN SPANN (Continued) **1027452420**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220818
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: GLEN SPANN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10915 CULVER BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	844-442-9292
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: GLEN SPANN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10915 CULVER BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	844-442-9292
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220817
Handler Name: GLEN SPANN	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

GLEN SPANN (Continued) **1027452420**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F46 **EXODUS RECOVERY FSP 5** **RCRA NonGen / NLR** **1025877463**
NNE **10811 WASHINGTON BLVD STE 300** **CAL000450601**
1/8-1/4 **CULVER CITY, CA 90232**
0.160 mi.
847 ft. **Site 2 of 4 in cluster F**

Relative: **Higher**
Actual: **72 ft.**

RCRA Listings:

Date Form Received by Agency:	20191114
Handler Name:	Exodus Recovery Fsp 5
Handler Address:	10811 WASHINGTON BLVD STE 300
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000450601
Contact Name:	LISA KANTOR
Contact Address:	10811 WASHINGTON BLVD STE 300
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	424-342-6900
Contact Fax:	424-384-6111
Contact Email:	LKANTOR@EXODUSRECOVERY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	9808 VENICE BLVD STE 700
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Luana Murphy
Owner Type:	Other
Operator Name:	Lisa Kantor
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

EXODUS RECOVERY FSP 5 (Continued) **1025877463**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191122
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: LUANA MURPHY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9808 VENICE BLVD STE 700
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-945-3350
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: LISA KANTOR	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10811 WASHINGTON BLVD STE 300
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	424-342-6900
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

EXODUS RECOVERY FSP 5 (Continued) **1025877463**

Historic Generators:
Receive Date: 20191114
Handler Name: EXODUS RECOVERY FSP 5
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 621498
NAICS Description: ALL OTHER OUTPATIENT CARE CENTERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F47 **MICHAEL FAETHS STUDIO CLEANERS INC** **DRYCLEANERS** **S121697515**
NNE **10800 WASHINGTON BLVD** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.162 mi.
856 ft. **Site 3 of 4 in cluster F**

Relative:
Higher

Actual:
71 ft.

DRYCLEAN SOUTH COAST:
Name: MICHAEL FAETHS STUDIO CLEANERS INC
Address: 10800 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230
Facility ID: 38243
Application Number: 107537
Permit Number: Not reported
Status: Out of Business
Representative Name: CARLOS CETHIA
Representative Telephone: 213 8381801
Permit Status: Not reported
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number: 02
CCAT Description: ADSORBER (DRY CLEANING) REGENERATIVE
UTM East: 370.70999146
UTM North: 3763.9499512
Application Date: 02/28/1983
PO Issue Date: 12/31/9999
NAICS Code: 812921
SIC Code: 7216

Name: MICHAEL FAETHS STUDIO CLEANERS INC
Address: 10800 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230

MICHAEL FAETHS STUDIO CLEANERS INC (Continued) **S121697515**

Facility ID:	38243
Application Number:	111962
Permit Number:	M35690
Status:	Out of Business
Representative Name:	CARLOS CETHIA
Representative Telephone:	213 8381801
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	02
CCAT Description:	ADSORBER (DRY CLEANING) REGENERATIVE
UTM East:	370.70999146
UTM North:	3763.9499512
Application Date:	07/14/1983
PO Issue Date:	01/25/1984
NAICS Code:	812921
SIC Code:	7216

Name:	MICHAEL FAETHS STUDIO CLEANERS INC
Address:	10800 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	38243
Application Number:	117838
Permit Number:	M36727
Status:	Out of Business
Representative Name:	CARLOS CETHIA
Representative Telephone:	213 8381801
Permit Status:	INACTIVE
BCAT Number:	000236
BCAT Description:	DRY CLEANING EQUIP FLUOROCARBON
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	370.70999146
UTM North:	3763.9499512
Application Date:	12/01/1983
PO Issue Date:	03/06/1984
NAICS Code:	812921
SIC Code:	7216

Name:	MICHAEL FAETHS STUDIO CLEANERS INC
Address:	10800 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	38243
Application Number:	149918
Permit Number:	M55528
Status:	Out of Business
Representative Name:	CARLOS CETHIA
Representative Telephone:	213 8381801
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	370.70999146
UTM North:	3763.9499512
Application Date:	11/05/1986
PO Issue Date:	03/27/1987

MICHAEL FAETHS STUDIO CLEANERS INC (Continued) **S121697515**

NAICS Code:	812921
SIC Code:	7216
Name:	MICHAEL FAETHS STUDIO CLEANERS INC
Address:	10800 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	38243
Application Number:	244476
Permit Number:	D55216
Status:	Out of Business
Representative Name:	CARLOS CETHIA
Representative Telephone:	213 8381801
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	370.70999146
UTM North:	3763.9499512
Application Date:	02/14/1991
PO Issue Date:	06/16/1992
NAICS Code:	812921
SIC Code:	7216

F48 **STUDIO CLEANERS** **RCRA-SQG** **1000189562**
NNE **10800 WASHINGTON BLVD** **FINDS** **CAD981577174**
1/8-1/4 **CULVER CITY, CA 90230** **ECHO**
0.162 mi. **HWTS**
856 ft. **Site 4 of 4 in cluster F** **HAZNET**

Relative: **Higher**
Actual: **71 ft.**

RCRA Listings:

Date Form Received by Agency:	19940425
Handler Name:	Studio Cleaners
Handler Address:	10800 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD981577174
Contact Name:	MICHAEL FAETHI
Contact Address:	10800 WASHINGTON BLVD
Contact City,State,Zip:	CULVER CITY, CA 90230
Contact Telephone:	310-838-1801
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	10800 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Michael Faethi
Owner Type:	Private
Operator Name:	Not Required
Operator Type:	Private

STUDIO CLEANERS (Continued) **1000189562**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name: MICHAEL FAETHI	

STUDIO CLEANERS (Continued) **1000189562**

Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10800 WASHINGTON BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	310-838-1801
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19940425
Handler Name: STUDIO CLEANERS	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	81232
NAICS Description:	DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

FINDS:

Registry ID: 110002720663

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:

The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000189562
Registry ID:	110002720663
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002720663
Name:	STUDIO CLEANERS

STUDIO CLEANERS (Continued) **1000189562**

Address: 10800 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230

HWTS:
Name: STUDIO CLEANERS
Address: 10800 WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD981577174
Inactive Date: 06/30/1998
Create Date: 04/10/1987
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 410 E WALNUT AVE UNIT A
Mailing Address 2: Not reported
Mailing City,State,Zip: FULLERTON, CA 928323610
Owner Name: Not reported
Owner Address: Not reported
Owner Address 2: Not reported
Owner City,State,Zip: Not reported
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: MICHAEL R FAETH
Contact Address: INACTIVE PER VQ98 - BMI
Contact Address 2: Not reported
City,State,Zip: Not reported
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 34.014091
Longitude: -118.408779

HAZNET:
Name: STUDIO CLEANERS
Address: 10800 WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 902300000
Contact: MICHAEL R FAETH
Telephone: --
Mailing Name: Not reported
Mailing Address: 410 E WALNUT AVE UNIT A

Year: 1996
Gepaid: CAD981577174
TSD EPA ID: CAD981397417
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 2.4215

Year: 1995
Gepaid: CAD981577174
TSD EPA ID: CAD981397417
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride,

STUDIO CLEANERS (Continued) **1000189562**

perchloroethylene, etc)
Disposal Method: R01 - Recycler
Tons: 0.4214

Year: 1987
Gepaid: CAD981577174
TSD EPA ID: CAD980737584
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method: 14 -
Tons: 0.525

Additional Info:
Year: 1996
Gen EPA ID: CAD981577174

Shipment Date: 19961210
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19961211
Manifest ID: 96319443
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 0.1292
Waste Quantity: 31
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961210
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19961211
Manifest ID: 96319443
Trans EPA ID: CAD981414386
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD981397417
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: F002

STUDIO CLEANERS (Continued) **1000189562**

Meth Code:	R01 - Recycler
Quantity Tons:	1.0535
Waste Quantity:	1.25
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961106
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961107
Manifest ID:	96567147
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.2293
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19961106
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19961107
Manifest ID:	96567147
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

STUDIO CLEANERS (Continued) **1000189562**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960715
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960716
Manifest ID:	96268420
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960715
Creation Date:	5/20/1997 0:00:00
Receipt Date:	19960716
Manifest ID:	96268420
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.1042
Waste Quantity:	25
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960425
Creation Date:	10/4/1996 0:00:00
Receipt Date:	19960426
Manifest ID:	96266604

STUDIO CLEANERS (Continued) **1000189562**

Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19960425
Creation Date:	10/4/1996 0:00:00
Receipt Date:	19960426
Manifest ID:	96266604
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD981397417
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1995
Gen EPA ID:	CAD981577174
Shipment Date:	19951019
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951020
Manifest ID:	95942927
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported

STUDIO CLEANERS (Continued) **1000189562**

Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0
Waste Quantity:	0
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19951019
Creation Date:	7/26/1996 0:00:00
Receipt Date:	19951020
Manifest ID:	95942927
Trans EPA ID:	CAD981414386
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD981397417
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code:	F002
Meth Code:	R01 - Recycler
Quantity Tons:	0.4214
Waste Quantity:	0.5
Quantity Unit:	Y
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

I49 **BOB COLEMAN** **RCRA NonGen / NLR** **1026714577**
WNW **3917 TILDEN AVE** **CAC003102950**
1/8-1/4 **CULVER CITY, CA 90232**
0.179 mi.
945 ft. **Site 1 of 2 in cluster I**

Relative: **Lower**
Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:	20210128
Handler Name:	Bob Coleman
Handler Address:	3917 TILDEN AVE
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC003102950
Contact Name:	BOB COLEMAN
Contact Address:	3917 TILDEN AVE
Contact City,State,Zip:	CULVER CITY, CA 90232

BOB COLEMAN (Continued) **1026714577**

Contact Telephone:	310-384-2332
Contact Fax:	Not reported
Contact Email:	EPA4HAZ@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3917 TILDEN AVE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Bob Coleman
Owner Type:	Other
Operator Name:	Bob Coleman
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

BOB COLEMAN (Continued) **1026714577**

Manifest Broker: No
Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: BOB COLEMAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3917 TILDEN AVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-384-2332
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: BOB COLEMAN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3917 TILDEN AVE
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-384-2332
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210128
Handler Name: BOB COLEMAN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

I50 **PHIL KAY** **RCRA NonGen / NLR** **1024756621**
WNW **3911 TILDEN AVE UNIT D** **CAC002976453**
1/8-1/4 **CULVER CITY, CA 90232**
0.184 mi.
973 ft. **Site 2 of 2 in cluster I**

Relative: **Lower**

Actual: **58 ft.**

RCRA Listings:

Date Form Received by Agency:	20180817
Handler Name:	Phil Kay
Handler Address:	3911 TILDEN AVE UNIT D
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC002976453
Contact Name:	PHIL KAY
Contact Address:	3911 TILDEN AVE UNIT D
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-766-7100
Contact Fax:	Not reported
Contact Email:	NANCYRUIZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3911 TILDEN AVE UNIT D
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Phil Kay
Owner Type:	Other
Operator Name:	Phil Kay
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

PHIL KAY (Continued) **1024756621**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: PHIL KAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3911 TILDEN AVE UNIT D
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-766-7100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: PHIL KAY	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3911 TILDEN AVE UNIT D
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-766-7100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20180817
Handler Name: PHIL KAY	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

PHIL KAY (Continued) **1024756621**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J51 **WASHINGTON PLACE AUTOMOTIVE** **RCRA-SQG** **1004676229**
SW **11124 WASHINGTON PL** **CERS HAZ WASTE** **CAR000082511**
1/8-1/4 **CULVER CITY, CA 90232** **FINDS**
0.189 mi. **ECHO**
1000 ft. **Site 1 of 10 in cluster J** **HWTS**
HAZNET
Relative: Lower **CERS**
Actual: 54 ft.

RCRA Listings:

Date Form Received by Agency:	20000915
Handler Name:	Washington Place Automotive
Handler Address:	11124 WASHINGTON PL
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAR000082511
Contact Name:	KOICHI CHINO
Contact Address:	11124 WASHINGTON PL
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-839-0952
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11124 WASHINGTON PL
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Koichi O Chino
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D039
Waste Description:	Tetrachloroethylene

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KOICHI O CHINO	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11124 WASHINGTON PL
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-839-0952
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20000915
Handler Name:	WASHINGTON PLACE AUTOMOTIVE
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

CERS HAZ WASTE:

Name:	WASHINGTON PLACE AUTOMOTIVE
Address:	11124 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	84730
CERS ID:	10212643
CERS Description:	Hazardous Waste Generator

FINDS:
Registry ID: 110012184046

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004676229
Registry ID:	110012184046
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012184046
Name:	WASHINGTON PLACE AUTOMOTIVE
Address:	11124 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90232

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

HWTS:

Name:	WASHINGTON PLACE AUTOMOTIVE
Address:	11124 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAR000082511
Inactive Date:	06/30/2002
Create Date:	04/03/2001
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	11124 WASHINGTON PL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902320000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	K CHINO/PARTNER
Contact Address:	11124 WASHINGTON PL
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 912300000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.009603
Longitude:	-118.412508

HAZNET:

Name:	WASHINGTON PLACE AUTOMOTIVE
Address:	11124 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000
Contact:	K CHINO/PARTNER
Telephone:	3108390352
Mailing Name:	Not reported
Mailing Address:	11124 WASHINGTON PL
Year:	2001
Gepaid:	CAR000082511
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.2604
Year:	2000
Gepaid:	CAR000082511
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.273

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

Additional Info:

Year:	2001
Gen EPA ID:	CAR000082511
Shipment Date:	20011026
Creation Date:	1/16/2002 0:00:00
Receipt Date:	20011026
Manifest ID:	21386578
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.2604
Waste Quantity:	62
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2000
Gen EPA ID:	CAR000082511
Shipment Date:	20001120
Creation Date:	1/12/2001 0:00:00
Receipt Date:	20001120
Manifest ID:	20299865
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.273
Waste Quantity:	65
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

CERS:
Name: WASHINGTON PLACE AUTOMOTIVE
Address: 11124 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90232
Site ID: 84730
CERS ID: 10212643
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 84730
Site Name: WASHINGTON PLACE AUTOMOTIVE
Violation Date: 08-10-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 08/10/2021. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.Quantity of oil needs to be changed from 55gal. to 110 gal. Used coolant needs changed to 55 gal. Acetylene needs to be added - 200 cu.ft.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-11-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspector: J. Luna Consent: J. Hernandez
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-16-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Hernandez, Business Owner Advised Mr. Hernandez to update EPA ID being reported to CERS. Incorrectly reporting EPA ID CAL000082511 . The facility disposed of hazardous waste on EPA ID CAL000320190, which is reflective of the business name & ownership.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Javier Hernandez
Eval Division: Culver City Fire Department

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-18-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by J.Luna Consent by: Javier Hernandez
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Javier Hernandez, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-10-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Javier and Monica Hernandez. Reviewed HMBP with both. Site map accurate with exception to acetylene which moves around a bit day to day. Emergency response plan and employee training sufficient for an auto shop. Updated quantities with Monica on site. Some minor fire code related issues remaining. Advised labeling for hazwaste areas.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 84730
Facility Name: WASHINGTON PLACE AUTOMOTIVE
Env Int Type Code: HWG
Program ID: 10212643
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.009440
Longitude: -118.412280

Affiliation:
Affiliation Type Desc: CUPA District

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Legal Owner
Entity Name:	JAVIER HERNANDEZ
Entity Title:	Not reported
Affiliation Address:	11124 WASHINGTON PL
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 839-0952,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Javier Hernandez
Entity Title:	Not reported
Affiliation Address:	11124 WASHINGTON PL
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	JAVIER HERNANDEZ
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 702-7929,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Washington Place Automotive
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	11124 WASHINGTON PL
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232

WASHINGTON PLACE AUTOMOTIVE (Continued) **1004676229**

Affiliation Phone: ,

J52 **SUNSHINE CENTER DRY CLEANERS** **DRYCLEANERS** **S121698432**
SW **11124 W WASHINGTON BLVD** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.191 mi.
1006 ft. **Site 2 of 10 in cluster J**

Relative: DRYCLEAN SOUTH COAST:
Lower

Name:	SUNSHINE CENTER DRY CLEANERS
Address:	11124 W WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	54747
Application Number:	149013
Permit Number:	M53965
Status:	Out of Business
Representative Name:	MANSOU STEVE JAVAHER
Representative Telephone:	818 3439213
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	369.70001221
UTM North:	3763.8000488
Application Date:	10/03/1986
PO Issue Date:	01/12/1987
NAICS Code:	Not reported
SIC Code:	7216

Actual:
53 ft.

J53 **SUNSHINE CTR CLEANERS** **DRYCLEANERS** **S121696336**
SW **11124 W WASHINGTON BLVD** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.191 mi.
1006 ft. **Site 3 of 10 in cluster J**

Relative: DRYCLEAN SOUTH COAST:
Lower

Name:	SUNSHINE CTR CLEANERS
Address:	11124 W WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
Facility ID:	15719
Application Number:	C29799
Permit Number:	M13768
Status:	Sold
Representative Name:	Not reported
Representative Telephone:	Not reported
Permit Status:	INACT_NR
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	0
UTM North:	0
Application Date:	12/31/9999
PO Issue Date:	07/01/1983

Actual:
53 ft.

SUNSHINE CTR CLEANERS (Continued) **S121696336**

NAICS Code: Not reported
SIC Code: 7216

J54 **TRANSNATIONAL PROPERTY** **CPS-SLIC** **S106387160**
SW **11124 WASHINGTON BLVD** **CERS** **N/A**
1/8-1/4 **CULVER CITY, CA 90230**
0.191 mi.
1006 ft. **Site 4 of 10 in cluster J**

Relative:
Lower

Actual:
53 ft.

SLIC REG 4:
Region: 4
Facility Status: Site Assessment
SLIC: 0910
Substance: VOCs
Staff: Jenny Au

CPS-SLIC:
Name: TRANSNATIONAL PROPERTY
Address: 11124 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90230
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 08/08/2023
Global Id: SL2049D1723
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 34.0087865
Longitude: -118.4117226
Case Type: Cleanup Program Site
Case Worker: AS
Local Agency: Not reported
RB Case Number: 0910
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern: Not reported
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: NO
Quantity Released Gallons: Not reported
Begin Date: Not reported
Leak Reported Date: Not reported
How Discovered: Not reported
How Discovered Description: Not reported
Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: Not reported
CA Water Watershed Name: Not reported
Dwr Groundwater Subbasin Name: Not reported
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: Not reported
CA Enviroscreen 4 Score: Not reported
Military DOD Site: Not reported
Facility Project Subtype: Not reported
RWQCB Region: Not reported
Site History: The Site was formerly occupied by a laundromat and dry cleaner

TRANSNATIONAL PROPERTY (Continued) **S106387160**

facility from 1962 to 1986. All equipment related to the former dry cleaner operation was removed from the Site. The Site currently houses an ink and toner cartridges distributor. PCE was detected in soil at concentrations up to 2,400 micrograms per kilogram (ug/kg), at 5 feet below ground surface (bgs). The highest concentration of PCE detected in groundwater is 1,500 micrograms per liter (ug/L) and 40 ug/L of trichloroethylene (TCE). A soil vapor survey consisting of ten sampling points collected at 5 feet bgs yielded up to 120 ug/L. PCE contaminated soil near the source area was remediate using soil vapor extraction (SVE) from June through December 2003. Soil confirmation samples collected in January 2004 indicated nondetectable concentrations of PCE and TCE. Based on the confirmation sampling results, the Regional Board issued a no further action (NFA) for soil only to the Site in August 2004. At the time of soil closure, eight (8) groundwater monitoring wells were installed at and in the vicinity of the Site. Since then, groundwater monitoring has been conducted on a quarterly basis. The results of the most recent groundwater monitoring data show PCE concentrations ranging from 9 to 708 ug/L and up to 31 ug/L of TCE. The sample with the highest concentration was collected from well MW-5, an on-Site and down-gradient well. The overall monitoring data suggests that PCE concentrations in up- and cross-gradient wells have decreased, but increased in down-gradient wells (MW-5, MW-7 and MW-8). The Site is located in the Central Coast Basin of the Coastal Plain of Los Angeles. Based on the soil boring log, the soil beneath the Site consists of a mixture of silt, clayey silt with fine to coarse sand, and a dense gravelly layer to approximately 55 feet bgs. Depth to groundwater was approximately 32 feet bgs measured January 2007, but was 49 feet bgs in the year 2000. Groundwater level is currently rising primarily due to the shutdown of Charnock production wells. The saturated zone at the Site consists of recent alluvium of the Ballona aquifer (

Click here to access the California GeoTracker records for this facility:

CERS:

Name:	TRANSNATIONAL PROPERTY
Address:	11124 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	691561
CERS ID:	SL2049D1723
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ATIS SRIHIRAN - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 West 4th Street, Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766629,

H55 **DIANA WEBER** **RCRA NonGen / NLR** **1026468079**
ESE **10900 CULVER BLVD., UNIT #2** **CAC003073476**
1/8-1/4 **CULVER CITY, CA 90230**
0.191 mi.
1009 ft. **Site 2 of 2 in cluster H**

Relative: **Lower**
Actual: **54 ft.**

RCRA Listings:

Date Form Received by Agency:	20200706
Handler Name:	Diana Weber
Handler Address:	10900 CULVER BLVD., UNIT #2
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003073476
Contact Name:	DIANA WEBER
Contact Address:	4526 JASMINE AVENUE
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-498-5105
Contact Fax:	Not reported
Contact Email:	CRISTAL.TEECOR@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	4526 JASMINE AVENUE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Diana Weber
Owner Type:	Other
Operator Name:	Diana Weber
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

DIANA WEBER (Continued) **1026468079**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200710
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: DIANA WEBER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4526 JASMINE AVENUE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-498-5105
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: DIANA WEBER	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4526 JASMINE AVENUE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-498-5105
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200706
Handler Name: DIANA WEBER	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

DIANA WEBER (Continued) **1026468079**

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K56 **KEVIN MEEHAN** **RCRA NonGen / NLR** **1027086427**
NNE **10771 OREGON AVENUE** **CAC003158744**
1/8-1/4 **CULVER CITY, CA 90232**
0.191 mi.
1009 ft. **Site 1 of 2 in cluster K**

Relative: **Higher**
Actual: **70 ft.**

RCRA Listings:

Date Form Received by Agency:	20220126
Handler Name:	Kevin Meehan
Handler Address:	10771 OREGON AVENUE
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC003158744
Contact Name:	KEVIN MEEHAN
Contact Address:	10771 OREGON AVENUE
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-503-8393
Contact Fax:	Not reported
Contact Email:	BRYANB@LUCYENV.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10771 OREGON AVENUE
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Kevin Meehan
Owner Type:	Other
Operator Name:	Kevin Meehan
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No

KEVIN MEEHAN (Continued) **1027086427**

Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220127
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: KEVIN MEEHAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10771 OREGON AVENUE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-503-8393
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: KEVIN MEEHAN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10771 OREGON AVENUE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-503-8393
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

KEVIN MEEHAN (Continued) **1027086427**

Historic Generators:
Receive Date: 20220126
Handler Name: KEVIN MEEHAN
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

G57 **CITY OF CULVER CITY** **RCRA NonGen / NLR** **1026469361**
SSE **11091 CULVER BLVD.** **CAC003074829**
1/8-1/4 **CULVER CITY, CA 90232**
0.192 mi.
1014 ft. **Site 2 of 2 in cluster G**

Relative: **Lower**

Actual: **51 ft.**

RCRA Listings:
Date Form Received by Agency: 20200715
Handler Name: City Of Culver City
Handler Address: 11091 CULVER BLVD.
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC003074829
Contact Name: LEE SWAIN
Contact Address: 9505 WEST JEFFERSON BLVD.
Contact City,State,Zip: CULVER CITY, CA 90232
Contact Telephone: 310-569-6885
Contact Fax: Not reported
Contact Email: LEE.SWAIN@CULVERCITY.ORG
Contact Title: Not reported
EPA Region: 09
Land Type: Not reported
Federal Waste Generator Description: Not a generator, verified
Non-Notifier: Not reported
Biennial Report Cycle: Not reported
Accessibility: Not reported
Active Site Indicator: Not reported
State District Owner: Not reported
State District: Not reported
Mailing Address: 9505 WEST JEFFERSON BLVD
Mailing City,State,Zip: CULVER CITY, CA 90232
Owner Name: City Of Culver City

CITY OF CULVER CITY (Continued) **1026469361**

Owner Type:	Other
Operator Name:	Lee Swain
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: LEE SWAIN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	9505 WEST JEFFERSON BLVD.
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-569-6885
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

CITY OF CULVER CITY (Continued) **1026469361**

Owner/Operator Indicator: Owner
Owner/Operator Name: CITY OF CULVER CITY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 9770 CULVER BLVD.,
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-253-6421
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200715
Handler Name: CITY OF CULVER CITY
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 237110
NAICS Description: WATER AND SEWER LINE AND RELATED STRUCTURES CONSTRUCTION

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J58 **JACKS AUTOMOTIVE REPAIR** **CERS HAZ WASTE** **S113141958**
SW **11132 WASHINGTON PL** **HWTS** **N/A**
1/8-1/4 **CULVER CITY, CA 90232** **HAZNET**
0.205 mi. **CERS**
1082 ft. **Site 5 of 10 in cluster J**

Relative:
Lower

Actual:
54 ft.

CERS HAZ WASTE:
Name: JACKS AUTOMOTIVE REPAIR
Address: 11132 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90232
Site ID: 125360
CERS ID: 10208170
CERS Description: Hazardous Waste Generator

HWTS:
Name: JACKS AUTOMOTIVE REPAIR
Address: 11132 WASHINGTON PL
Address 2: Not reported

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000305630
Inactive Date:	06/30/2016
Create Date:	04/17/2006
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	11132 WASHINGTON PL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902323920
Owner Name:	JACKS AUTOMOTIVE
Owner Address:	11132 WASHINGTON PL
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902323920
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JACK MCEACHERN
Contact Address:	11132 WASHINGTON PL
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.009475
Longitude:	-118.412545

NAICS:

EPA ID:	CAL000305630
Create Date:	2006-04-17 14:21:48.610
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2006-04-17 14:21:48.56300
Inactive Date:	2016-06-30 00:00:00
Facility Name:	JACKS AUTOMOTIVE REPAIR
Facility Address:	11132 WASHINGTON PL
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90232

Name:	JACKS AUTOMOTIVE REPAIR
Address:	11132 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000418857
Inactive Date:	06/30/2017
Create Date:	07/14/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	11132 WASHINGTON PL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	PABLO CRUZ
Owner Address:	9000 GREENBUSH AVE
Owner Address 2:	Not reported

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Owner City,State,Zip:	ARLETA, CA 91331
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	PABLO CRUZ
Contact Address:	9000 GREENBUSH AVE
Contact Address 2:	Not reported
City,State,Zip:	ARLETA, CA 91331
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	-90
Longitude:	180

NAICS:

EPA ID:	CAL000418857
Create Date:	2016-07-14 16:39:14.933
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2016-07-14 16:39:14.90000
Inactive Date:	2017-06-30 00:00:00
Facility Name:	JACKS AUTOMOTIVE REPAIR
Facility Address:	11132 WASHINGTON PL
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90232

HAZNET:

Name:	JACKS AUTOMOTIVE REPAIR
Address:	11132 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
Contact:	JACK MCEACHERN
Telephone:	3103131293
Mailing Name:	Not reported
Mailing Address:	11132 WASHINGTON PL
Year:	2021
Gepaid:	CAL000305630
TSD EPA ID:	AZR000520478
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05
Year:	2013
Gepaid:	CAL000305630
TSD EPA ID:	CAD099452708
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.13344

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Year:	2012
Gepaid:	CAL000305630
TSD EPA ID:	CAD099452708
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.22518

Year:	2011
Gepaid:	CAL000305630
TSD EPA ID:	CAD099452708
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.10425

Additional Info:

Year:	2013
Gen EPA ID:	CAL000305630
Shipment Date:	20130521
Creation Date:	8/29/2013 22:15:07
Receipt Date:	20130522
Manifest ID:	001490879GBF
Trans EPA ID:	ILR000130062
Trans Name:	HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130104
Creation Date:	3/15/2013 22:15:33
Receipt Date:	20130107
Manifest ID:	002043415GBF
Trans EPA ID:	ILR000130062
Trans Name:	HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID:	Not reported

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.07089
Waste Quantity:	17
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2012
Gen EPA ID:	CAL000305630
Shipment Date:	20121015
Creation Date:	2/15/2013 22:15:28
Receipt Date:	20121017
Manifest ID:	001836934GBF
Trans EPA ID:	ILR000130062
Trans Name:	HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.06255
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120720
Creation Date:	9/26/2012 22:15:16
Receipt Date:	20120723
Manifest ID:	001822954GBF
Trans EPA ID:	ILR000130062
Trans Name:	HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.05838
Waste Quantity:	14
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120510
Creation Date:	7/16/2012 20:30:24
Receipt Date:	20120511
Manifest ID:	001799880GBF
Trans EPA ID:	ILR000130062
Trans Name:	HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.05004
Waste Quantity:	12
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20120206
Creation Date:	4/10/2012 20:30:14
Receipt Date:	20120207
Manifest ID:	001854210GBF
Trans EPA ID:	ILR000130062
Trans Name:	HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.05421
Waste Quantity:	13
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2011
Gen EPA ID: CAL000305630

Shipment Date: 20111109
Creation Date: 1/20/2012 20:31:22
Receipt Date: 20111110
Manifest ID: 001236722GBF
Trans EPA ID: ILR000130062
Trans Name: HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL COMPANY
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.0417
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110729
Creation Date: 10/1/2011 18:30:39
Receipt Date: 20110803
Manifest ID: 001488355GBF
Trans EPA ID: ILR000130062
Trans Name: HERITAGE-CRYSTAL CLEAN LLC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD099452708
Trans Name: INDUSTRIAL SERVICE OIL COMPANY INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 0.06255
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

CERS:
Name: JACKS AUTOMOTIVE REPAIR
Address: 11132 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90232
Site ID: 125360
CERS ID: 10208170
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 125360
Site Name: Jacks Automotive Repair
Violation Date: 04-06-2021
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 08/03/2021. OBSERVATION: Uniform Hazardous Waste Manifests and/or disposal records were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 125360
Site Name: Jacks Automotive Repair
Violation Date: 05-04-2021
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 05/05/2021. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the required due date. CERS submittal was not changed since 2015. New submittal completed same day.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 125360
Site Name: Jacks Automotive Repair
Violation Date: 02-16-2016
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.
Violation Notes: Returned to compliance on 03/30/2016. OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

filters. No receipts obtained at the time of inspection. CORRECTIVE ACTION: Owner/Operator shall immediatly comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters. Verify compliance with the CUPA within 30 days.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 125360
Site Name: Jacks Automotive Repair
Violation Date: 05-05-2021
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 05/05/2021. OBSERVATION: The business failed to complete and electronically submit a site map with all required content. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content. Site map did not accurately display where chemical storage was located. Fixed same day.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-29-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by A. Gebresilasie, HMS II Consent by Linda Ruiz
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-30-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-01-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-06-2021
Violations Found: Yes
Eval Type: Routine done by local agency

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Eval Notes: Paul Cruz, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-05-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Nancy Cruz. Reviewed HMBP with new owners since Jack sold business. They were well overdue for CERS submittal, so walked Nancy through the process and created a new site map to match with the small changes they made. Quantities varied quite a bit so we made changes to HMBO same day as well as adding oxygen. Working with Nancy to remedy several fire code related issues.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-16-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Jack McEachern
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-28-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Pablo Cruz, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-11-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-03-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up review via certificate of compliance emailed by operator. Disposal records reviewed and notice to comply abated.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Eval Date: 01-29-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: T. Mac Tavish/ J. Luna Consent: JACK MCEACHERN
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Paul
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 125360
Facility Name: Jacks Automotive Repair
Env Int Type Code: HWG
Program ID: 10208170
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.009300
Longitude: -118.412490

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 11132 WASHINGTON PL
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: PABLO CRUZ
Entity Title: PRESIDENT
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Pablo Cruz
Entity Title:	Not reported
Affiliation Address:	11132 WASHINGTON PL
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Document Preparer
Entity Name:	Nancy Cruz
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	BEL-AIR AUTOCARE INC
Entity Title:	Not reported
Affiliation Address:	11132 WASHINGTON PL
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(310) 313-1293,

Affiliation Type Desc:	Operator
Entity Name:	Pablo Cruz
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 313-1293,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Jack’s Automotive
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

JACKS AUTOMOTIVE REPAIR (Continued) **S113141958**

Affiliation Zip: Not reported
Affiliation Phone: ,

J59 **RAFI AUTOMOTIVE, INC** **RCRA-SQG** **1000244733**
SW **11132 WASHINGTON PL** **FINDS** **CAD981385339**
1/8-1/4 **CULVER CITY, CA 90232** **ECHO**
0.205 mi. **HWTS**
1082 ft. **Site 6 of 10 in cluster J** **HAZNET**

Relative: **Lower**
Actual: **54 ft.**

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Rafi Automotive, Inc
Handler Address:	11132 WASHINGTON PL
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAD981385339
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	11132 WAHINGTON PL
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: RAFAEL FRANCKE	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: RAFI AUTOMOTIVE, INC	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19860212
Handler Name: RAFI AUTOMOTIVE, INC
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002689029

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000244733
Registry ID: 110002689029
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002689029
Name: RAFI AUTOMOTIVE, INC
Address: 11132 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90232

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

HWTS:

Name:	RAFI AUTOMOTIVE
Address:	11132 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAD981385339
Inactive Date:	06/30/2006
Create Date:	04/10/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	11132 WASHINGTON PL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902320000
Owner Name:	AARON BENOR
Owner Address:	11132 WASHINGTON PL
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902320000
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	A BENOR/OWNER RAFI AUTOMOTIVE
Contact Address:	11132 WASHINGTON PLACE
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL
Latitude:	34.009521
Longitude:	-118.412582

NAICS:

EPA ID:	CAD981385339
Create Date:	2004-10-20 10:23:57.043
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	1987-04-10 00:00:00
Inactive Date:	2006-06-30 14:21:36.99700
Facility Name:	RAFI AUTOMOTIVE
Facility Address:	11132 WASHINGTON PL
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	902320000

HAZNET:

Name:	RAFI AUTOMOTIVE
Address:	11132 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902320000
Contact:	A BENOR/OWNER RAFI AUTOMOTIVE
Telephone:	3108396031
Mailing Name:	Not reported
Mailing Address:	11132 WASHINGTON PL

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

Year:	2001
Gepaid:	CAD981385339
TSD EPA ID:	CAT000613935
CA Waste Code:	134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method:	H01 - Transfer Station
Tons:	0.063

Year:	1999
Gepaid:	CAD981385339
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	R01 - Recycler
Tons:	0.417

Year:	1997
Gepaid:	CAD981385339
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	R01 - Recycler
Tons:	0.5004

Year:	1997
Gepaid:	CAD981385339
TSD EPA ID:	CAT000613935
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.0333

Year:	1996
Gepaid:	CAD981385339
TSD EPA ID:	CAD093459485
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.0468

Year:	1996
Gepaid:	CAD981385339
TSD EPA ID:	CAT000613935
CA Waste Code:	741 - Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	H01 - Transfer Station
Tons:	0.0291

Year:	1990
Gepaid:	CAD981385339
TSD EPA ID:	CAT080013352
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	0.4587

Year:	1989
Gepaid:	CAD981385339
TSD EPA ID:	CAT080013352
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler
Tons:	0.6672

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

Year:	1986
Gepaid:	CAD981385339
TSD EPA ID:	CAT080025711
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.6255

Additional Info:

Year:	2001
Gen EPA ID:	CAD981385339
Shipment Date:	20011012
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20011012
Manifest ID:	21023710
Trans EPA ID:	SCR000075150
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.063
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1999
Gen EPA ID:	CAD981385339
Shipment Date:	19990621
Creation Date:	8/16/1999 0:00:00
Receipt Date:	19990622
Manifest ID:	99126099
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	CAT080013352
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.417

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

Waste Quantity:	100
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	1997
Gen EPA ID:	CAD981385339
Shipment Date:	19971007
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19971008
Manifest ID:	96815673
Trans EPA ID:	CAD028277036
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.5004
Waste Quantity:	120
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970401
Creation Date:	6/26/1997 0:00:00
Receipt Date:	19970401
Manifest ID:	96817234
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613935
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code:	D001
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0333
Waste Quantity:	8
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1996
Gen EPA ID: CAD981385339

Shipment Date: 19961223
Creation Date: 9/12/1997 0:00:00
Receipt Date: 19961230
Manifest ID: 96471608
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: ILD984908202
Trans 2 Name: Not reported
TSDF EPA ID: CAD093459485
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D039
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0144
Waste Quantity: 4
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961125
Creation Date: 5/20/1997 0:00:00
Receipt Date: 19961125
Manifest ID: 96461526
Trans EPA ID: ILD984908202
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000613935
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0291
Waste Quantity: 7
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961002
Creation Date: 9/12/1997 0:00:00

RAFI AUTOMOTIVE, INC (Continued) **1000244733**

Receipt Date:	19961008
Manifest ID:	96478833
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.0144
Waste Quantity:	4
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	19960722
Creation Date:	12/4/1997 0:00:00
Receipt Date:	19960726
Manifest ID:	96100226
Trans EPA ID:	ILD984908202
Trans Name:	Not reported
Trans 2 EPA ID:	ILD984908202
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD093459485
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D039
Meth Code:	H01 - Transfer Station
Quantity Tons:	0.018
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

L60 **BEST BUY #0179** **CERS HAZ WASTE** **S112989386**
NNE **10799 WASHINGTON BLVD** **CERS** **N/A**
1/8-1/4 **CULVER CITY, CA 90232**
0.205 mi.
1084 ft. **Site 1 of 2 in cluster L**

Relative: CERS HAZ WASTE:
Higher

Name:	BEST BUY #0179
Address:	10799 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	420766
CERS ID:	10731706

Actual:
73 ft.

BEST BUY #0179 (Continued) **S112989386**

CERS Description: Hazardous Waste Generator

CERS:
Name: BEST BUY #0179
Address: 10799 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90232
Site ID: 420766
CERS ID: 10731706
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Matt Lyons, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-04-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Arnoush Navab, Manager Due to Covid-19 social distancing practices and protocols, a signature was not captured.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-14-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Anoush Nevab. Reviewed HMBP plan briefly as only reportable substance is a 150 gal. diesel generator in the back of the store. Possible the generator is out of service so he is working on verifying if they can decommission it. No issues.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Arnoush Navab
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce

BEST BUY #0179 (Continued) **S112989386**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	Mily Melendez
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	7601 Penn Avenue South B5
Affiliation City:	Richfield
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	55423
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Best Buy Co., Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	EQUITY ONE (CULVER) LLC
Entity Title:	Not reported
Affiliation Address:	c/o Regency Centers, LP, One Independent Drive, STE 114
Affiliation City:	Jacksonville
Affiliation State:	FL
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(904) 598-7000,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tim Dunn
Entity Title:	Not reported
Affiliation Address:	7601 Penn Avenue South B5
Affiliation City:	Richfield
Affiliation State:	MN
Affiliation Country:	Not reported
Affiliation Zip:	55423
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Tim Dunn

BEST BUY #0179 (Continued) **S112989386**

Entity Title:	Compliance Sr. Director
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Best Buy Co, Inc.
Entity Title:	Not reported
Affiliation Address:	7601 Penn Avenue South B5
Affiliation City:	Richfield
Affiliation State:	MN
Affiliation Country:	United States
Affiliation Zip:	55423-3645
Affiliation Phone:	(612) 291-3406,
Affiliation Type Desc:	Operator
Entity Name:	Best Buy #0179
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 204-2147,

L61 **BEST BUY STORE #179** **RCRA NonGen / NLR** **1024859061**
NNE **10799 WASHINGTON BLVD** **CAL000425956**
1/8-1/4 **CULVER CITY, CA 90232**
0.205 mi.
1084 ft. **Site 2 of 2 in cluster L**

Relative: **Higher**
Actual: **73 ft.**

RCRA Listings:

Date Form Received by Agency:	20170322
Handler Name:	Best Buy Store #179
Handler Address:	10799 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000425956
Contact Name:	TIM DUNN
Contact Address:	7601 PENN AVENUE SOUTH
Contact City,State,Zip:	RICHFIELD, MN 55423
Contact Telephone:	612-291-3406
Contact Fax:	952-430-6708
Contact Email:	TIMOTHY.DUNN@BESTBUY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	7601 PENN AVE S BLDG B5

BEST BUY STORE #179 (Continued) **1024859061**

Mailing City,State,Zip:	RICHFIELD, MN 55423
Owner Name:	Best Buy Co Inc
Owner Type:	Other
Operator Name:	Tim Dunn
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BEST BUY CO INC	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	7601 PENN AVE S
Owner/Operator City,State,Zip:	RICHFIELD, MN 55423
Owner/Operator Telephone:	612-291-6251
Owner/Operator Telephone Ext:	Not reported

BEST BUY STORE #179 (Continued) **1024859061**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: TIM DUNN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 7601 PENN AVENUE SOUTH
Owner/Operator City,State,Zip: RICHFIELD, MN 55423
Owner/Operator Telephone: 612-291-3406
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20170322
Handler Name: BEST BUY STORE #179
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M62 **3808 COLLEGE AVE LLC** **RCRA NonGen / NLR** **1026169858**
NNW **3808 COLLEGE AVE** **CAC003069909**
1/8-1/4 **CULVER CITY, CA 90232**
0.207 mi.
1092 ft. **Site 1 of 5 in cluster M**

Relative:
Higher

Actual:
73 ft.

RCRA Listings:
Date Form Received by Agency: 20200608
Handler Name: 3808 College Ave Llc
Handler Address: 3808 COLLEGE AVE
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAC003069909
Contact Name: 3808 COLLEGE AVE LLC
Contact Address: 13101 WASHINGTON BLVD
Contact City,State,Zip: LOS ANGELES, CA 90066
Contact Telephone: 917-324-1402

3808 COLLEGE AVE LLC (Continued) **1026169858**

Contact Fax:	Not reported
Contact Email:	BROCK@WYLANJAMES.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	13101 WASHINGTON BLVD
Mailing City,State,Zip:	LOS ANGELES, CA 90066
Owner Name:	3808 College Ave Llc
Owner Type:	Other
Operator Name:	3808 College Ave Llc
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200608
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

3808 COLLEGE AVE LLC (Continued) **1026169858**

Sub-Part P Indicator: No

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: 3808 COLLEGE AVE LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 13101 WASHINGTON BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90066
Owner/Operator Telephone: 917-324-1402
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: 3808 COLLEGE AVE LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 13101 WASHINGTON BLVD
Owner/Operator City,State,Zip: LOS ANGELES, CA 90066
Owner/Operator Telephone: 917-324-1402
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200608
Handler Name: 3808 COLLEGE AVE LLC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 56299
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

K63 **UST** **U004298748**
NNE **10758 W WASHINGTON BLVD** **N/A**
1/8-1/4 **CULVER CITY, CA**
0.209 mi.
1104 ft. **Site 2 of 2 in cluster K**

Relative: **Higher**
Actual: **73 ft.**

LOS ANGELES UST:

Name:	Not reported
Address:	10758 W WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA
Facility ID:	Not reported
Last Run Date:	01/01/1900
Status:	HISTORICAL

J64 **SRM DEVELOPMENT** **RCRA NonGen / NLR** **1026469070**
SW **11133 WASHINGTON BLVD** **CAC003074517**
1/8-1/4 **CULVER CITY, CA 90232**
0.212 mi.
1120 ft. **Site 7 of 10 in cluster J**

Relative: **Lower**
Actual: **53 ft.**

RCRA Listings:

Date Form Received by Agency:	20200713
Handler Name:	Srm Development
Handler Address:	11133 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAC003074517
Contact Name:	ANDY LOOS
Contact Address:	720 6TH STREET SOUTH STE. 200
Contact City,State,Zip:	KIRKLAND, WA 90833
Contact Telephone:	509-455-5477
Contact Fax:	Not reported
Contact Email:	ANDY@SRMDEVELOPMENT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	720 6TH STREET SOUTH STE. 200
Mailing City,State,Zip:	KIRKLAND, WA 90833
Owner Name:	Srm Development
Owner Type:	Other
Operator Name:	Andy Loos
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

SRM DEVELOPMENT (Continued) **1026469070**

Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: ANDY LOOS	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	720 6TH STREET SOUTH STE. 200
Owner/Operator City,State,Zip:	KIRKLAND, WA 90833
Owner/Operator Telephone:	509-455-5477
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: SRM DEVELOPMENT	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	720 6TH STREET SOUTH STE. 200
Owner/Operator City,State,Zip:	KIRKLAND, WA 98033
Owner/Operator Telephone:	425-803-3355
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

SRM DEVELOPMENT (Continued) **1026469070**

Receive Date:	20200713
Handler Name: SRM DEVELOPMENT	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	238190
NAICS Description:	OTHER FOUNDATION, STRUCTURE, AND BUILDING EXTERIOR CONTRACTORS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

J65 **AUTOMED** **RCRA NonGen / NLR** **1026828539**
WSW **11151 WASHINGTON PL** **CAL000463535**
1/8-1/4 **CULVER CITY, CA 90232**
0.221 mi.
1168 ft. **Site 8 of 10 in cluster J**

Relative: **Lower**

Actual: **55 ft.**

RCRA Listings:

Date Form Received by Agency:	20210621
Handler Name:	Automed
Handler Address:	11151 WASHINGTON PL
Handler City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000463535
Contact Name:	BAZBAZ MOHAMMED
Contact Address:	11151 WASHINGTON PL
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	424-372-9120
Contact Fax:	Not reported
Contact Email:	SERVICE@AUTOMEDLA.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11151 WASHINGTON PL
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Bazbaz Mohammed
Owner Type:	Other

AUTOMED (Continued) **1026828539**

Operator Name:	Bazbaz Mohammed
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210630
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: BAZBAZ MOHAMMED	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3948 TILDEN AVE
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	424-365-0433
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

AUTOMED (Continued) **1026828539**

Owner/Operator Indicator: Operator
Owner/Operator Name: BAZBAZ MOHAMMED
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11151 WASHINGTON PL
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 424-372-9120
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20210621
Handler Name: AUTOMED
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J66 **ABDULRAHMAN BARBAZ DBA CARTECH** **RCRA NonGen / NLR** **1024861329**
WSW **11151 WASHINGTON PL** **CAL000429802**
1/8-1/4 **CULVER CITY, CA 90232**
0.221 mi.
1168 ft. **Site 9 of 10 in cluster J**

Relative: **Lower**
Actual: **55 ft.**

RCRA Listings:
Date Form Received by Agency: 20170804
Handler Name: Abdulrahman Barbaz Dba Cartech
Handler Address: 11151 WASHINGTON PL
Handler City,State,Zip: CULVER CITY, CA 90232
EPA ID: CAL000429802
Contact Name: ABDULRAHMAN BARBAZ
Contact Address: 11151 WASHINGTON PL
Contact City,State,Zip: CULVER CITY, CA 90232
Contact Telephone: 310-936-5700
Contact Fax: Not reported
Contact Email: CARTECHC@GMAIL.COM
Contact Title: Not reported

ABDULRAHMAN BARBAZ DBA CARTECH (Continued) **1024861329**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11151 WASHINGTON PL
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	Abdulrahman Barbaz
Owner Type:	Other
Operator Name:	Abdulrahman Barbaz
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

ABDULRAHMAN BARBAZ DBA CARTECH (Continued) **1024861329**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: ABDULRAHMAN BARBAZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11151 WASHINGTON PL
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-936-5700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ABDULRAHMAN BARBAZ
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11151 WASHINGTON PL
Owner/Operator City,State,Zip: CULVER CITY, CA 90232
Owner/Operator Telephone: 310-938-5700
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20170804
Handler Name: ABDULRAHMAN BARBAZ DBA CARTECH
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

J67 **AUTOMED** **CERS HAZ WASTE** **S124898358**
WSW **11151 WASHINGTON PL** **HWTS** **N/A**
1/8-1/4 **CULVER CITY, CA 90232** **CERS**
0.221 mi.
1168 ft. **Site 10 of 10 in cluster J**

Relative:
Lower

Actual:
55 ft.

CERS HAZ WASTE:

Name:	AUTOMED
Address:	11151 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	144570
CERS ID:	10509241
CERS Description:	Hazardous Waste Generator

HWTS:

Name:	POWERTECH
Address:	11151 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000391604
Inactive Date:	06/30/2014
Create Date:	11/25/2013
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	4750 LINCOLN BLVD APT 313
Mailing Address 2:	Not reported
Mailing City,State,Zip:	MARINA DEL REY, CA 902929301
Owner Name:	GOLD STANDARD MANAGEMENT GROUP LLC
Owner Address:	4750 LINCOLN BLVD APT 313
Owner Address 2:	Not reported
Owner City,State,Zip:	MARINA DEL REY, CA 902929301
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	ABUDULLA BAZBAZ
Contact Address:	4750 LINCOLN BLVD APT 313
Contact Address 2:	Not reported
City,State,Zip:	MARINA DEL REY, CA 902929301
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.009596
Longitude:	-118.41309

NAICS:

EPA ID:	CAL000391604
Create Date:	2013-11-25 11:53:58.793
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2013-11-25 11:53:58.77000
Inactive Date:	2014-06-30 00:00:00
Facility Name:	POWERTECH
Facility Address:	11151 WASHINGTON PL
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90232

AUTOMED (Continued) **S124898358**

Name:	AUTOMED
Address:	11151 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000463535
Inactive Date:	06/30/2021
Create Date:	06/21/2021
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	11151 WASHINGTON PL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90232
Owner Name:	BAZBAZ MOHAMMED
Owner Address:	3948 TILDEN AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90232
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	BAZBAZ MOHAMMED
Contact Address:	11151 WASHINGTON PL
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.00959301
Longitude:	-118.41308799

NAICS:

EPA ID:	CAL000463535
Create Date:	2021-06-21 08:58:53.353
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2021-06-21 08:58:53.31000
Inactive Date:	Not reported
Facility Name:	AUTOMED
Facility Address:	11151 WASHINGTON PL
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90232

CERS:

Name:	AUTOMED
Address:	11151 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	144570
CERS ID:	10509241
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	144570
Site Name:	Automed
Violation Date:	08-17-2021

AUTOMED (Continued) **S124898358**

Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/20/2021. OBSERVATION: The business failed to establish and implement a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Establish and implement a business plan for the facility. Submit documentation of correction to the unified program agency.Failure to perform update to CERS for change of business. All sections need updated - business activities, site map, inventory, emergency response & training.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Moz Baggia. Businesses has changed from Powertech to Automed, working with business to get CERS account squared away. Most items remain the same but will create an update after work from data ops.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-20-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection by A.Domanski, consent by Moz Baggia. Assisted with making changes to CERS information and verify all information correct and up-to-date.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Mamoun Bazbaz
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Moazzam (Moz) Baggia, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW

AUTOMED (Continued) **S124898358**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-06-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Met with Mo to review current CERS submittal and create new site map with him.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: T. Mac Tavish/ J. Luna Consent: MAMOUN BAZBAZ
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 144570
Facility Name: Automed
Env Int Type Code: HWG
Program ID: 10509241
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.009590
Longitude: -118.413090

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: MAMOUN BAZBAZ
Entity Title: Not reported
Affiliation Address: 3948 Tilden Ave
Affiliation City: Culver city
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90232
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Powertech
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Moazzam Baggia
Entity Title: manger
Affiliation Address: Not reported

AUTOMED (Continued) **S124898358**

Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	AUTOMED INC
Entity Title:	Not reported
Affiliation Address:	11151 WASHINGTON PLACE
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 936-5700,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	11151 WASHINGTON PLACE
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Adullah Bazbaz
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 936-5700,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Document Preparer
Entity Name:	abdulrahman bazbaz
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

68
East
1/8-1/4
0.232 mi.
1225 ft.

THE WENDE MUSEUM OF THE COLD WAR INC
10858 CULVER BLVD
CULVER CITY, CA 90230

RCRA NonGen / NLR

1027451120
CAC003189013

Relative:
Higher

Actual:
63 ft.

RCRA Listings:

Date Form Received by Agency:	20220809
Handler Name:	The Wende Museum Of The Cold War Inc
Handler Address:	10858 CULVER BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAC003189013
Contact Name:	AHAM NWEDE C/O SHAWMUT DESIGN & CON
Contact Address:	11390 W OLYMPIC BLVD #200
Contact City,State,Zip:	LOS ANGELES, CA 90064
Contact Telephone:	213-434-5811
Contact Fax:	Not reported
Contact Email:	ANWEDE@SHAWMUT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	11390 W OLYMPIC BLVD #200
Mailing City,State,Zip:	LOS ANGELES, CA 90064
Owner Name:	The Wende Museum Of The Cold War In
Owner Type:	Other
Operator Name:	Aham Nwede C/O Shawmut Design & Con
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

THE WENDE MUSEUM OF THE COLD WAR INC (Continued) **1027451120**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20220811
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THE WENDE MUSEUM OF THE COLD WAR IN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10808 CULVER BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90230
Owner/Operator Telephone:	213-434-5811
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	AHAM NWEDE C/O SHAWMUT DESIGN & CON
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	11390 W OLYMPIC BLVD #200
Owner/Operator City,State,Zip:	LOS ANGELES, CA 90064
Owner/Operator Telephone:	213-434-5811
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20220809
Handler Name:	THE WENDE MUSEUM OF THE COLD WAR INC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

THE WENDE MUSEUM OF THE COLD WAR INC (Continued) **1027451120**

List of NAICS Codes and Descriptions:
NAICS Code: 238290
NAICS Description: OTHER BUILDING EQUIPMENT CONTRACTORS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

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69 NNW 1/8-1/4 0.238 mi. 1257 ft. **RADULOVICH DENTAL CORP.** **RCRA NonGen / NLR** **1024801139**
10920 VENICE BLVD **CAL000224828**
CULVER CITY, CA 90232

Relative: Higher
Actual: 69 ft.

RCRA Listings:

Date Form Received by Agency:	20010628
Handler Name:	Radulovich Dental Corp.
Handler Address:	10920 VENICE BLVD
Handler City,State,Zip:	CULVER CITY, CA 90232-0000
EPA ID:	CAL000224828
Contact Name:	DR RAD RADULOVICH
Contact Address:	10920 VENICE BLVD
Contact City,State,Zip:	CULVER CITY, CA 90232
Contact Telephone:	310-204-6661
Contact Fax:	310-204-6662
Contact Email:	MEYELENA@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	10920 VENICE BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90232-3809
Owner Name:	Dr Rad Radulovich
Owner Type:	Other
Operator Name:	Dr Rad Radulovich
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes

RADULOVICH DENTAL CORP. (Continued) **1024801139**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: DR RAD RADULOVICH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10920 VENICE BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232
Owner/Operator Telephone:	310-204-6661
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: DR RAD RADULOVICH	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	10920 VENICE BLVD
Owner/Operator City,State,Zip:	CULVER CITY, CA 90232-3809
Owner/Operator Telephone:	310-204-6661
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

RADULOVICH DENTAL CORP. (Continued) **1024801139**

Historic Generators:
- Receive Date: 20010628
- Handler Name: RADULOVICH DENTAL CORP.
- Federal Waste Generator Description: Not a generator, verified
- State District Owner: Not reported
- Large Quantity Handler of Universal Waste: No
- Recognized Trader Importer: No
- Recognized Trader Exporter: No
- Spent Lead Acid Battery Importer: No
- Spent Lead Acid Battery Exporter: No
- Current Record: Yes
- Non Storage Recycler Activity: Not reported
- Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
- NAICS Code: 62121
- NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:
- Violations: No Violations Found

Evaluation Action Summary:
- Evaluations: No Evaluations Found

N70 **EXCEL AUTO MOTORS INC** **RCRA NonGen / NLR** **1024839454**
WSW **11167 WASHINGTON PL** **CAL000387452**
1/8-1/4 **CULVER CITY, CA 90232**
0.241 mi.
1275 ft. **Site 1 of 4 in cluster N**

Relative: **Lower**
Actual: **55 ft.**

RCRA Listings:
- Date Form Received by Agency: 20130716
- Handler Name: Excel Auto Motors Inc
- Handler Address: 11167 WASHINGTON PL
- Handler City,State,Zip: CULVER CITY, CA 90232
- EPA ID: CAL000387452
- Contact Name: TOM FLYNN
- Contact Address: 28178 ANGELICA PL
- Contact City,State,Zip: VALENCIA, CA 91354-0000
- Contact Telephone: 310-849-1638
- Contact Fax: 310-237-1167
- Contact Email: EXCELAUTORICKY@YAHOO.COM
- Contact Title: Not reported
- EPA Region: 09
- Land Type: Not reported
- Federal Waste Generator Description: Not a generator, verified
- Non-Notifier: Not reported
- Biennial Report Cycle: Not reported
- Accessibility: Not reported
- Active Site Indicator: Handler Activities
- State District Owner: Not reported
- State District: Not reported
- Mailing Address: 11167 WASHINGTON PL
- Mailing City,State,Zip: CULVER CITY, CA 90232-0000
- Owner Name: Tom Flynn

EXCEL AUTO MOTORS INC (Continued) **1024839454**

Owner Type:	Other
Operator Name:	Tom Flynn
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: TOM FLYNN	
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	28178 ANGELICA PL
Owner/Operator City,State,Zip:	VALENCIA, CA 91354-0000
Owner/Operator Telephone:	310-849-1638
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

EXCEL AUTO MOTORS INC (Continued) **1024839454**

Owner/Operator Indicator: Operator
Owner/Operator Name: TOM FLYNN
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 28178 ANGELICA PL
Owner/Operator City,State,Zip: VALENCIA, CA 91354-0000
Owner/Operator Telephone: 310-849-1638
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20130716
Handler Name: EXCEL AUTO MOTORS INC
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

N71 **EXCEL AUTOMOTORS INC** **CERS HAZ WASTE** **S113011600**
WSW **11167 WASHINGTON PL** **HWTS** **N/A**
1/8-1/4 **CULVER CITY, CA 90232** **HAZNET**
0.241 mi. **CERS**
1275 ft. **Site 2 of 4 in cluster N**

Relative: **Lower**
Actual: **55 ft.**

CERS HAZ WASTE:
Name: EXCEL AUTOMOTORS INC
Address: 11167 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90232
Site ID: 29023
CERS ID: 10451890
CERS Description: Hazardous Waste Generator

HWTS:
Name: CULVER CARBURETOR CO INC
Address: 11167 WASHINGTON PL
Address 2: Not reported

EXCEL AUTOMOTORS INC (Continued) **S113011600**

City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAD981991359
Inactive Date:	06/30/2002
Create Date:	07/03/1987
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	11167 WASHINGTON PL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902323919
Owner Name:	DAVID STILLER
Owner Address:	11167 WASHINGTON PL
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 902323919
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	DAVID STILLER
Contact Address:	11167 WASHINGTON PL
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902323919
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.009657
Longitude:	-118.412409

HAZNET:

Name:	CULVER CARBURETOR CO INC
Address:	11167 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902323919
Contact:	DAVID STILLER
Telephone:	3108374753
Mailing Name:	Not reported
Mailing Address:	11167 WASHINGTON PL
Year:	1998
Gepaid:	CAD981991359
TSD EPA ID:	CAT080022148
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	H01 - Transfer Station
Tons:	0.1251
Year:	1993
Gepaid:	CAD981991359
TSD EPA ID:	CAD097030993
CA Waste Code:	792 - Liquids with pH <= 2 with metals
Disposal Method:	T01 - Treatment, Tank
Tons:	0.1042
Year:	1993
Gepaid:	CAD981991359
TSD EPA ID:	CAD097030993
CA Waste Code:	121 - Alkaline solution (pH >= 12.5) with metals
Disposal Method:	T01 - Treatment, Tank
Tons:	0.0625

EXCEL AUTOMOTORS INC (Continued) **S113011600**

Year:	1991
Gepaid:	CAD981991359
TSD EPA ID:	CAD097030993
CA Waste Code:	121 - Alkaline solution (pH >= 12.5) with metals
Disposal Method:	T01 - Treatment, Tank
Tons:	0.1251

Year:	1991
Gepaid:	CAD981991359
TSD EPA ID:	CAD000088252
CA Waste Code:	-
Disposal Method:	-
Tons:	0.045

Year:	1991
Gepaid:	CAD981991359
TSD EPA ID:	CAD000088252
CA Waste Code:	-
Disposal Method:	01 -
Tons:	0.025

Year:	1991
Gepaid:	CAD981991359
TSD EPA ID:	CAD000088252
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	01 -
Tons:	0.0667

Year:	1991
Gepaid:	CAD981991359
TSD EPA ID:	CAT080011059
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H01 - Transfer Station
Tons:	0.025

Year:	1991
Gepaid:	CAD981991359
TSD EPA ID:	WAT540010378
CA Waste Code:	211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	01 -
Tons:	0.0166

Year:	1991
Gepaid:	CAD981991359
TSD EPA ID:	CAT080011059
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H01 - Transfer Station
Tons:	0.0417

Click this hyperlink while viewing on your computer to access
9 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	1998

EXCEL AUTOMOTORS INC (Continued) **S113011600**

Gen EPA ID: CAD981991359

Shipment Date: 19980824
Creation Date: 11/2/1998 0:00:00
Receipt Date: 19980828
Manifest ID: 98041079
Trans EPA ID: CAD982440364
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080022148
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 792 - Not reported
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1251
Waste Quantity: 30
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1993
Gen EPA ID: CAD981991359

Shipment Date: 19930303
Creation Date: 9/1/1995 0:00:00
Receipt Date: 19930308
Manifest ID: 92358619
Trans EPA ID: CAD990802993
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD097030993
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 792 - Not reported
RCRA Code: D007
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.1042
Waste Quantity: 25
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19930303
Creation Date: 9/1/1995 0:00:00
Receipt Date: 19930308

EXCEL AUTOMOTORS INC (Continued) **S113011600**

Manifest ID:	92358619
Trans EPA ID:	CAD990802993
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD097030993
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc
RCRA Code:	D002
Meth Code:	T01 - Treatment, Tank
Quantity Tons:	0.0625
Waste Quantity:	15
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	EXCEL AUTOMOTORS INC
Address:	11167 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	29023
CERS ID:	10451890
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	29023
Site Name:	Excel Automotors Inc
Violation Date:	06-07-2023
Citation:	40 CFR 1 265.172 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.172
Violation Description:	Failure to accumulate or store hazardous waste in container made of or lined with materials which will not react with, and are otherwise compatible with, the hazardous waste to be stored.
Violation Notes:	Returned to compliance on 07/12/2023. OBSERVATION: Drain Pan with 10 used oil filters located on top of one 55 gallon drum was observed. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating the waste listed above has been transferred into a container that is compatible with the hazardous waste or submit a manifest/receipt demonstrating the waste has been properly disposed of by a registered hazardous waste transporter.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	29023
Site Name:	Excel Automotors Inc
Violation Date:	07-12-2017
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing,

EXCEL AUTOMOTORS INC (Continued) **S113011600**

	disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 09/14/2017. OBSERVATION: The generator's EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have reactivated the facility's EPA ID number.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29023
Site Name:	Excel Automotors Inc
Violation Date:	12-13-2016
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 07/12/2017. OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel filters. Observed 1(55 G) drained used oil filters. CORRECTIVE ACTION: Owner/Operator shall immediatly comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters. Verify compliance with the CUPA within 30 days.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29023
Site Name:	Excel Automotors Inc
Violation Date:	12-13-2016
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	Returned to compliance on 07/12/2017. OBSERVATION: Copies of hazardous waste disposal records for 2014, 2015 and 2016. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by 01/13/17.
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	29023
Site Name:	Excel Automotors Inc
Violation Date:	06-07-2023
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

EXCEL AUTOMOTORS INC (Continued) **S113011600**

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/12/2023. OBSERVATION: 1 X 55 gallon drum of used coolant located in the hazardous waste storage area was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 29023
Site Name: Excel Automotors Inc
Violation Date: 06-07-2023
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 07/12/2023. OBSERVATION: Uniform Hazardous Waste Manifests for used oil, used oil filters and used coolant were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests for used oil, used oil filters and used coolant and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-07-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Ricky Figurea, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-15-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: T. Mac Tavish/ J. Luna
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-14-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up review conducted in office using HWTS - EPA ID CAL000387452

EXCEL AUTOMOTORS INC (Continued) **S113011600**

re-activated.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-12-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Ricardo Figueroa
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-21-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Rique Figueroa. Reviewed HMBP, verified quantities - new coolant was below reporting threshold, oxygen and acetylene was removed from the premise. Site map is accurate with all required elements and emergency response plan is located in office. Rique working on improving employee training for staff. No violations.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-24-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow-up inspection for fire code related items. Rique was unavailable and will follow up via phone.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-03-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow up on fire code related issues. Clear.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Rique Figueroa
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

EXCEL AUTOMOTORS INC (Continued) **S113011600**

Eval Date: 09-03-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Ricky Figueroa, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by MO. No violations.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-09-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection performed by Inspector Domanski, consent given by Rique Figueroa. Performed HMBP confirming inventory and CERS submittal. Need to follow up on SDS when Thomas Flynn comes back to work. Requested to remove old bottles on premise.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: T. Mac Tavish/ J. Luna Consent: Rique Figueroa
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 29023
Facility Name: Excel Automotors Inc
Env Int Type Code: HWG
Program ID: 10451890
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.009430
Longitude: -118.413380

EXCEL AUTOMOTORS INC (Continued) **S113011600**

Affiliation:

Affiliation Type Desc:	Identification Signer
Entity Name:	Rique Figueroa
Entity Title:	Owner
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Rique Figueroa
Entity Title:	Not reported
Affiliation Address:	11167 Washington Pl
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 672-6954,

Affiliation Type Desc:	Operator
Entity Name:	Rique Figueroa
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 497-1814,

Affiliation Type Desc:	Document Preparer
Entity Name:	rique figueroa
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Rique Figueroa
Entity Title:	Not reported
Affiliation Address:	11167 Washington Pl
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Excel Automotors Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported

EXCEL AUTOMOTORS INC (Continued) **S113011600**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	11167 Washington Pl
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,

M72 **AT&T CORP - H41E2** **HAZMAT LA** **S129174046**
NNW **10899 VENICE BLVD** **N/A**
1/8-1/4 **LOS ANGELES, CA 90034**
0.243 mi.
1283 ft. **Site 2 of 5 in cluster M**

Relative: LOS ANGELES HM:
Higher

Name:	AT&T CORP - H41E2
Address:	10899 VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90034
Facility ID:	FA0042869
Last Run Date:	06/20/2023
Status:	INACTIVE

Actual:
73 ft.

M73 **PUZZLE TIME INC, CARIFORNIA** **RCRA NonGen / NLR** **1027702261**
NNW **10881 VENICE BLVD #B** **CAL000478893**
1/8-1/4 **LOS ANGELES, CA 90034**
0.243 mi.
1284 ft. **Site 3 of 5 in cluster M**

Relative: RCRA Listings:
Higher

Date Form Received by Agency:	20230623
Handler Name:	Puzzle Time Inc, Carifornia
Handler Address:	10881 VENICE BLVD #B
Handler City,State,Zip:	LOS ANGELES, CA 90034
EPA ID:	CAL000478893
Contact Name:	BARIS AY
Contact Address:	19549 MINNEHAHA ST
Contact City,State,Zip:	PORTER RANCH, CA 91326
Contact Telephone:	818-404-9078
Contact Fax:	Not reported

Actual:
74 ft.

PUZZLE TIME INC, CARIFORNIA (Continued) **1027702261**

Contact Email:	BARISAY33@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	19549 MINNEHAHA ST
Mailing City,State,Zip:	PORTER RANCH, CA 91326
Owner Name:	Puzzle Time Inc
Owner Type:	Other
Operator Name:	Baris Ay
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20230623
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

PUZZLE TIME INC, CARIFORNIA (Continued) **1027702261**

Handler - Owner Operator:
Owner/Operator Indicator: Operator
Owner/Operator Name: BARIS AY
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 19549 MINNEHAHA ST
Owner/Operator City,State,Zip: PORTER RANCH, CA 91326
Owner/Operator Telephone: 818-404-9078
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: PUZZLE TIME INC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 11260 WESTMINSTER AVE APT 3
Owner/Operator City,State,Zip: LOS ANGELES, CA 90066
Owner/Operator Telephone: 818-404-9078
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20230623
Handler Name: PUZZLE TIME INC, CARIFORNIA
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 811111
NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

M74 **TWO BROTHERS AUTO REPAIR** **CERS HAZ WASTE** **S123537170**
NNW **10881 W VENICE BLVD UN 1** **HAZMAT LA** **N/A**
1/8-1/4 **LOS ANGELES, CA 90034**
0.243 mi.
1284 ft. **Site 4 of 5 in cluster M**

Relative:
Higher

Actual:
74 ft.

CERS HAZ WASTE:
Name: TWO BROTHERS AUTO REPAIR
Address: 10881 W VENICE BLVD UN 1
City,State,Zip: LOS ANGELES, CA 90034
Site ID: 163960
CERS ID: 10253689
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 163960
Site Name: TWO BROTHERS AUTO REPAIR
Violation Date: 03-30-2023
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 04/06/2023. OBSERVATION: 55 gallon waste oil filters container located in the hazardous waste storage area was observed without a hazardous waste label. CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 163960
Site Name: TWO BROTHERS AUTO REPAIR
Violation Date: 07-11-2018
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 08/02/2018. OBSERVATION: Observed spilled waste oil on top and around the 200 gallon waste oil container in the hazardous waste storage area. CORRECTIVE ACTION: Clean up and properly dispose of waste oil around the 200 gallon waste oil container. Provide proof to the CUPA of the corrective action.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 163960
Site Name: TWO BROTHERS AUTO REPAIR
Violation Date: 06-01-2015
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/01/2015. OBSERVATION: 55 gallons drum for waste coolant unlabeled. Issued HW label and was labeled on-site. All

TWO BROTHERS AUTO REPAIR (Continued) **S123537170**

hazardous waste containers shall be marked with the following information: 1) the words Hazardous Waste ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Immediately label these containers and ensure that all hazardous waste containers are marked with all the required information.

Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-30-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Edgardo Matias, Asst. Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-01-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Alex Ramirez
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-03-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Alex Ramirez, Manager (Due to COVID, signature was not obtained)
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-06-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Alex Ramirez, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown

TWO BROTHERS AUTO REPAIR (Continued) **S123537170**

Eval Date: 08-02-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: Los Angeles City Fire Department
Entity Title: Not reported
Affiliation Address: 200 North Main Street, Room 1780
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90012
Affiliation Phone: (213) 978-3680,

Affiliation Type Desc: Parent Corporation
Entity Name: TWO BROTHERS AUTO REPAIR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 10881 W VENICE BLVD UN 1
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90034
Affiliation Phone: ,

LOS ANGELES HM:
Name: MAHER AUTO
Address: 10881 W VENICE BLVD
City,State,Zip: LOS ANGELES, CA 90034
Facility ID: FA0010209
Last Run Date: 06/20/2023
Status: INACTIVE

M75 **QUALITY AUTOMOTIVE** **HWTS** **S113062375**
NNW **10881 VENICE BLVD** **HAZNET** **N/A**
1/8-1/4 **LOS ANGELES, CA 90034** **HAZMAT LA**
0.243 mi.
1284 ft. **Site 5 of 5 in cluster M**

Relative:
Higher

Actual:
74 ft.

HWTS:

Name:	QUALITY AUTOMOTIVE
Address:	10881 VENICE BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 90034
EPA ID:	CAL000108231
Inactive Date:	06/30/1998
Create Date:	07/21/1993
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	10881 VENICE BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	LOS ANGELES, CA 900347108
Owner Name:	AMIN MEKHAEL
Owner Address:	10881 VENICE BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 900347108
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	AMIN MEKHAEL (OWNER)
Contact Address:	INACT PER 98VQ FINAL NOTICE
Contact Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900347108
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.015343
Longitude:	-118.413159

HAZNET:

Name:	QUALITY AUTOMOTIVE
Address:	10881 VENICE BLVD
Address 2:	Not reported
City,State,Zip:	LOS ANGELES, CA 900340000
Contact:	AMIN MEKHAEL (OWNER)
Telephone:	3108410336
Mailing Name:	Not reported
Mailing Address:	10881 VENICE BLVD
Year:	1997
Gepaid:	CAL000108231
TSD EPA ID:	CAD050099696
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	-
Tons:	0.21
Year:	1997
Gepaid:	CAL000108231
TSD EPA ID:	CAD050099696
CA Waste Code:	135 - Unspecified aqueous solution
Disposal Method:	R01 - Recycler

QUALITY AUTOMOTIVE (Continued) **S113062375**

Tons: 0.42

Additional Info:

Year:	1997
Gen EPA ID:	CAL000108231
Shipment Date:	19971023
Creation Date:	3/18/1998 0:00:00
Receipt Date:	19971024
Manifest ID:	95447160
Trans EPA ID:	CAD981373665
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050099696
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970724
Creation Date:	7/23/1998 0:00:00
Receipt Date:	19970724
Manifest ID:	96842191
Trans EPA ID:	CAD981373665
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050099696
Trans Name:	Not reported
TSDF Alt EPA ID:	CAD050099696
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	19970508
Creation Date:	7/17/1997 0:00:00

QUALITY AUTOMOTIVE (Continued) **S113062375**

Receipt Date:	Not reported
Manifest ID:	96390545
Trans EPA ID:	CAD981373665
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD050099696
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	135 - Unspecified aqueous solution
RCRA Code:	Not reported
Meth Code:	- Not reported
Quantity Tons:	0.21
Waste Quantity:	50
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES HM:

Name:	HANSEN AUTO ELECTRIC
Address:	10881 1/2 W VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90034
Facility ID:	FA0028885
Last Run Date:	06/20/2023
Status:	INACTIVE

N76 **CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT** **LUST** **S102523308**
WSW **11197 WASHINGTON PL W** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **HIST CORTESE**
0.275 mi. **CERS**
1451 ft. **Site 3 of 4 in cluster N**

Relative: **Lower**
Actual: **55 ft.**

LUST:

Name:	CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT
Address:	11197 WASHINGTON PL W
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704755
Global Id:	T0603704755
Latitude:	34.0088404
Longitude:	-118.4139622
Status:	Completed - Case Closed
Status Date:	03/26/2004
Case Worker:	WXT
RB Case Number:	R-07148
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match

CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT (Continued) **S102523308**

Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	09/17/1996
Leak Reported Date:	11/04/1996
How Discovered:	Subsurface Monitoring
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/26/2004
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603704755
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704755
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	WEIXING TONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	wtong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603704755
Action Type:	ENFORCEMENT
Date:	03/26/2004
Action:	Closure/No Further Action Letter

Global Id:	T0603704755
Action Type:	ENFORCEMENT
Date:	03/24/2004
Action:	Site Visit / Inspection / Sampling

Global Id:	T0603704755
Action Type:	RESPONSE
Date:	07/15/2002
Action:	Monitoring Report - Quarterly

Global Id:	T0603704755

CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT (Continued) **S102523308**

Action Type: ENFORCEMENT
Date: 08/15/2002
Action: 13267 Requirement

Global Id: T0603704755
Action Type: ENFORCEMENT
Date: 06/05/1997
Action: 13267 Requirement

Global Id: T0603704755
Action Type: Other
Date: 11/04/1996
Action: Leak Discovery

Global Id: T0603704755
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704755
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704755
Action Type: RESPONSE
Date: 06/25/2004
Action: Well Destruction Report

Global Id: T0603704755
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704755
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704755
Action Type: Other
Date: 11/04/1996
Action: Leak Reported

Global Id: T0603704755
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704755
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603704755
Status: Open - Case Begin Date

CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT (Continued) **S102523308**

Status Date: 09/17/1996

Global Id: T0603704755
Status: Open - Site Assessment
Status Date: 09/17/1996

Global Id: T0603704755
Status: Open - Site Assessment
Status Date: 06/19/1997

Global Id: T0603704755
Status: Open - Site Assessment
Status Date: 08/31/1998

Global Id: T0603704755
Status: Open - Verification Monitoring
Status Date: 02/25/2002

Global Id: T0603704755
Status: Completed - Case Closed
Status Date: 03/26/2004

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-07148
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site: Not reported
Global ID: T0603704755
W Global ID: Not reported
Staff: WXT
Local Agency: 19000
Cross Street: SEPULVEDA BLVD
Enforcement Type: CLOS
Date Leak Discovered: 11/4/1996
Date Leak First Reported: 11/4/1996
Date Leak Record Entered: 3/24/1997
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/10/2002
Date the Case was Closed: 3/26/2004
How Leak Discovered: Subsurface Monitoring
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2857.413017451734977338311 3058
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 9/17/1996

CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT (Continued) **S102523308**

Preliminary Site Assessment Began:	6/19/1997
Pollution Characterization Began:	8/31/1998
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	2/25/2002
Enforcement Action Date:	1/8/2001
Historical Max MTBE Date:	5/13/1999
Hist Max MTBE Conc in Groundwater:	540
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	No
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SERGE BAGHDIKIAN
RP Address:	570 W. CENTRAL AVE.
Program:	LUST
Lat/Long:	34.0088404 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	12/21/00 ADD'L SITE ASSESSMENT ACTIVITIES; 1/5/01 4TH QTR GW MON RPT 2000; 4/9/01 ADDENDUM TO SITE ASSESSMENT RPT; 4/13/01 1ST QTR GW MON RPT 2001

CORTESE:

Name:	CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT
Address:	11197 WASHINGTON PL W
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704755
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	CHEVRON #9-2894 (FORMER)

CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT (Continued) **S102523308**

edr_fadd1: 11197 WASHINGTON
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-07148

CERS:
Name: CHEVRON #9-2894, 11197 WASHINGTON PL W, CULVER CIT
Address: 11197 WASHINGTON PL W
City,State,Zip: CULVER CITY, CA 90232
Site ID: 643904
CERS ID: T0603704755
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

N77 **CONOCO INC** **LUST** **S102428275**
SW **11198 WASHINGTON PL** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **ENF**
0.275 mi. **HIST CORTESE**
1452 ft. **Site 4 of 4 in cluster N** **HWTS**
CERS

Relative:
Lower

Actual:
54 ft.

LUST:
Name: CONOCO INC
Address: 11198 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90232
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704152
Global Id: T0603704152
Latitude: 34.0087025928954
Longitude: -118.413501083851
Status: Completed - Case Closed
Status Date: 03/06/2012
Case Worker: WXT
RB Case Number: I-14314

CONOCO INC (Continued) **S102428275**

Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	09/02/1992
Leak Reported Date:	09/04/1992
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	03/06/2012
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603704152
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704152
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	WEIXING TONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	wtong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603704152
Action Type:	ENFORCEMENT
Date:	03/29/2002
Action:	Site Visit / Inspection / Sampling

Global Id:	T0603704152
Action Type:	ENFORCEMENT
Date:	03/30/2004
Action:	Staff Letter

CONOCO INC (Continued) **S102428275**

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 08/15/2002
Action: 13267 Requirement

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 05/29/2007
Action: Staff Letter

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 01/12/2007
Action: Staff Letter

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2003
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE

CONOCO INC (Continued) **S102428275**

Date: 07/30/2004
Action: Other Report / Document

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603704152
Action Type: REMEDIATION
Date: 10/01/1993
Action: Soil Vapor Extraction (SVE)

Global Id: T0603704152
Action Type: REMEDIATION
Date: 07/01/1992
Action: Excavation

Global Id: T0603704152
Action Type: REMEDIATION
Date: 01/01/2002
Action: Excavation

Global Id: T0603704152
Action Type: REMEDIATION
Date: 09/01/2009
Action: Soil Vapor Extraction (SVE)

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 07/01/2002
Action: Staff Letter

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 06/11/2002
Action: 13267 Requirement

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 03/08/2002
Action: 13267 Requirement

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 02/03/2012
Action: Staff Letter

CONOCO INC (Continued) **S102428275**

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 03/06/2012
Action: Closure/No Further Action Letter

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 03/06/2012
Action: Closure/No Further Action Letter

Global Id: T0603704152
Action Type: Other
Date: 09/02/1992
Action: Leak Discovery

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2003
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2003
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2005
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE

CONOCO INC (Continued) **S102428275**

Date: 07/15/2004
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 03/15/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/30/2004
Action: Well Installation Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 03/31/2004
Action: Other Report / Document

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2004
Action: Remedial Progress Report

CONOCO INC (Continued) **S102428275**

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2002
Action: Other Report / Document

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2007
Action: Request for Closure

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 07/19/1996
Action: 13267 Requirement

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 04/20/2005
Action: Staff Letter

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 05/15/2006
Action: Staff Letter

Global Id: T0603704152
Action Type: Other
Date: 09/04/1992
Action: Leak Reported

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE

CONOCO INC (Continued) **S102428275**

Date: 10/15/2002
Action: Other Report / Document

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2005
Action: Remedial Progress Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 06/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 02/17/2004
Action: Staff Letter

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 06/07/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 07/15/2004
Action: Staff Letter

CONOCO INC (Continued) **S102428275**

Global Id: T0603704152
Action Type: ENFORCEMENT
Date: 08/31/2005
Action: Staff Letter

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 12/31/2004
Action: Other Report / Document

Global Id: T0603704152
Action Type: RESPONSE
Date: 09/26/2005
Action: Soil and Water Investigation Report

Global Id: T0603704152
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603704152
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/06/2012
Action: Request for Closure

Global Id: T0603704152
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603704152
Status: Open - Case Begin Date
Status Date: 09/02/1992

Global Id: T0603704152
Status: Open - Site Assessment
Status Date: 09/04/1992

Global Id: T0603704152
Status: Open - Site Assessment
Status Date: 08/23/1993

CONOCO INC (Continued) **S102428275**

Global Id: T0603704152
Status: Open - Remediation
Status Date: 02/04/1994

Global Id: T0603704152
Status: Open - Remediation
Status Date: 03/08/2002

Global Id: T0603704152
Status: Open - Verification Monitoring
Status Date: 03/30/2004

Global Id: T0603704152
Status: Completed - Case Closed
Status Date: 03/06/2012

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-14314
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site: Not reported
Global ID: T0603704152
W Global ID: Not reported
Staff: WXT
Local Agency: 19000
Cross Street: SEPULVEDA BLVD
Enforcement Type: SI
Date Leak Discovered: 9/2/1992
Date Leak First Reported: 9/4/1992
Date Leak Record Entered: 9/1/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/22/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2936.997174738058730194529015
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 9/4/1992
Pollution Characterization Began: 8/23/1993
Remediation Plan Submitted: 2/4/1994
Remedial Action Underway: 4/16/2004
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 9/22/2000

CONOCO INC (Continued) **S102428275**

Historical Max MTBE Date: 7/23/2002
Hist Max MTBE Conc in Groundwater: 100
Hist Max MTBE Conc in Soil: .24
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MARK AEBI
RP Address: 5882 BOLSA AVE., SUITE #200
Program: LUST
Lat/Long: 34.0086505 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 12/22/00 WP FOR ADDL SOIL REMED.; 2/2/01 STEP-OUT SOIL BORING DATA SUBMITTAL; 4/9/01 COMMENTS ON CIRRA TASK 11; 4/13/01 STEP-OU SOIL BORING DATA SUBMITTAL #2; 4/15/01 1ST QTR GW MON RPT 2001

CORTESE:
Name: CONOCO INC
Address: 11198 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603704152
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

ENF:
Name: CONOCO INC
Address: 11198 WASHINGTON PLACE
City,State,Zip: CULVER CITY, CA 90232
Region: 4
Facility Id: 215475
Agency Name: Conoco Inc
Place Type: Facility

CONOCO INC (Continued) **S102428275**

Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008805
Place Longitude:	-118.413951
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-14314
Reg Measure Id:	167574
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I

CONOCO INC (Continued) **S102428275**

Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236910
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	06/19/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/19/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14314
Description:	Notice of Violation sent 6/19/01 for overdue workplan.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	CONOCO INC
Address:	11198 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	215475
Agency Name:	Conoco Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008805
Place Longitude:	-118.413951
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported

CONOCO INC (Continued) **S102428275**

Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-14314
Reg Measure Id:	167574
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	235518
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/12/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/12/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14314
Description:	Notice of Violation sent 4/12/01 for overdue technical report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0

CONOCO INC (Continued) **S102428275**

Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	CONOCO INC
Address:	11198 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	215475
Agency Name:	Conoco Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008805
Place Longitude:	-118.413951
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-14314
Reg Measure Id:	167574
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported

CONOCO INC (Continued) **S102428275**

Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230162
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	05/01/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/01/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14314
Description:	Notice of Violation sent 5/1/00 for failure to comply with CAO No. 99-006.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	CONOCO INC
Address:	11198 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	215475
Agency Name:	Conoco Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008805
Place Longitude:	-118.413951
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported

CONOCO INC (Continued) **S102428275**

NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-14314
Reg Measure Id:	167574
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229889
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	11/04/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	11/04/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical

CONOCO INC (Continued) **S102428275**

Title:	Enforcement - I-14314
Description:	Notice of Violation sent 11/4/99 for deficient 9/16/99 & 10/16/99 progress reports.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	CONOCO INC
Address:	11198 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	215475
Agency Name:	Conoco Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008805
Place Longitude:	-118.413951
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-14314
Reg Measure Id:	167574
Reg Measure Type:	Unregulated
Region:	4

CONOCO INC (Continued) **S102428275**

Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229841
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	12/17/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	12/17/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14314
Description:	Letter sent 12/17/99 for failure to comply with CAO No. 99-006.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	CONOCO INC
Address:	11198 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	215475
Agency Name:	Conoco Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported

CONOCO INC (Continued) **S102428275**

Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008805
Place Longitude:	-118.413951
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-14314
Reg Measure Id:	167574
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive

CONOCO INC (Continued) **S102428275**

Enforcement Id(EID):	229298
Region:	4
Order / Resolution Number:	R4-1999-0006
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/20/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/20/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	CAO No. 99-006 issued 4/20/99 contains a time schedule
Description:	CAO No. 99-006 issued 4/20/99 contains a time schedule for assessment & cleanup of soil & groundwater contamination.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	CONOCO INC
Address:	11198 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	215475
Agency Name:	Conoco Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008805
Place Longitude:	-118.413951
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported

CONOCO INC (Continued) **S102428275**

Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-14314
Reg Measure Id:	167574
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229297
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/30/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/30/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-14314
Description:	Notice of Violation sent 9/30/99 for deficient 9/16/99 progress report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0

CONOCO INC (Continued) **S102428275**

Total $ Paid/Completed Amount: 0

HIST CORTESE:

edr_fname:	CONOCO INC
edr_fadd1:	11198 WASHINGTON
City,State,Zip:	CULVER CITY, CA 90066
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-14314

HWTS:

Name:	CONOCO INC
Address:	11198 WASHINGTON PL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90232
EPA ID:	CAL000127311
Inactive Date:	06/30/2003
Create Date:	07/14/1994
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	PO BOX 2197
Mailing Address 2:	Not reported
Mailing City,State,Zip:	HOUSTON, TX 772522197
Owner Name:	CONOCO INC
Owner Address:	PO BOX 2197
Owner Address 2:	Not reported
Owner City,State,Zip:	HOUSTON, TX 772522197
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MARK AEBI
Contact Address:	PO BOX 2197
Contact Address 2:	Not reported
City,State,Zip:	HOUSTON, TX 772522197
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.008795
Longitude:	-118.41397

CERS:

Name:	CONOCO INC
Address:	11198 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	647549
CERS ID:	T0603704152
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA

CONOCO INC (Continued) **S102428275**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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78 **ARCO #1246** **LUST** **S101296061**
SW **11181 WASHINGTON BLVD** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **HIST CORTESE**
0.287 mi. **CERS**
1518 ft.

Relative: **Lower**

Actual: **52 ft.**

LUST:

Name:	ARCO #1246
Address:	11181 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703272
Global Id:	T0603703272
Latitude:	34.0075785
Longitude:	-118.4128931
Status:	Completed - Case Closed
Status Date:	01/05/2011
Case Worker:	WXT
RB Case Number:	I-07031
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	11/28/1989
Leak Reported Date:	08/30/1990
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/05/2011
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%

ARCO #1246 (Continued) **S101296061**

CA Enviroscreen 4 Score: 60-65%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

LUST:
Global Id: T0603703272
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703272
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 08/28/2003
Action: Staff Letter

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 09/24/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 09/18/2003
Action: Site Visit / Inspection / Sampling

Global Id: T0603703272
Action Type: RESPONSE
Date: 12/24/2008
Action: Pilot Study/ Treatability Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 08/29/2008
Action: Well Destruction Workplan

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2009
Action: Conceptual Site Model

Global Id: T0603703272

ARCO #1246 (Continued) **S101296061**

Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703272
Action Type: RESPONSE
Date: 08/30/2008
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0603703272
Action Type: REMEDIATION
Date: 07/01/1994

ARCO #1246 (Continued) **S101296061**

Action: Soil Vapor Extraction (SVE)

Global Id: T0603703272
Action Type: REMEDIATION
Date: 11/01/2003
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603703272
Action Type: REMEDIATION
Date: 02/01/1990
Action: Excavation

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 07/01/2002
Action: Staff Letter

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 08/15/2002
Action: 13267 Requirement

Global Id: T0603703272
Action Type: Other
Date: 05/24/1990
Action: Leak Discovery

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 12/30/2003
Action: Interim Remedial Action Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/30/2007
Action: Remedial Progress Report

ARCO #1246 (Continued) **S101296061**

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/24/2007
Action: Interim Remedial Action Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/16/2007
Action: Other Report / Document

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 10/19/2006
Action: Staff Letter

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 02/13/2007
Action: Staff Letter

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 08/17/2007
Action: Staff Letter

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/27/2007
Action: Interim Remedial Action Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE

ARCO #1246 (Continued) **S101296061**

Date: 08/31/2006
Action: Interim Remedial Action Plan

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 06/05/1997
Action: 13267 Requirement

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 01/05/2009
Action: Staff Letter

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 09/15/2008
Action: Staff Letter

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 01/05/2011
Action: Closure/No Further Action Letter

Global Id: T0603703272
Action Type: Other
Date: 08/30/1990
Action: Leak Reported

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

ARCO #1246 (Continued) **S101296061**

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2006
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/19/2010
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 11/09/2010
Action: Notification - Preclosure

Global Id: T0603703272
Action Type: ENFORCEMENT
Date: 07/24/2008
Action: Staff Letter

Global Id: T0603703272
Action Type: Other
Date: 05/24/1990
Action: Leak Stopped

Global Id: T0603703272
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703272
Action Type: RESPONSE

ARCO #1246 (Continued) **S101296061**

Date: 12/15/2008
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703272
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603703272
Action Type: RESPONSE
Date: 11/15/2007
Action: Final Remedial Action Report / Corrective Action Report

LUST:
Global Id: T0603703272
Status: Open - Case Begin Date
Status Date: 11/28/1989

Global Id: T0603703272
Status: Open - Site Assessment
Status Date: 11/28/1989

Global Id: T0603703272
Status: Open - Site Assessment
Status Date: 05/24/1990

Global Id: T0603703272
Status: Open - Verification Monitoring
Status Date: 08/30/1990

Global Id: T0603703272
Status: Open - Site Assessment

ARCO #1246 (Continued) **S101296061**

Status Date: 10/20/1992

Global Id: T0603703272
Status: Open - Remediation
Status Date: 09/23/1993

Global Id: T0603703272
Status: Open - Remediation
Status Date: 07/01/1994

Global Id: T0603703272
Status: Open - Remediation
Status Date: 04/15/2003

Global Id: T0603703272
Status: Open - Remediation
Status Date: 07/15/2003

Global Id: T0603703272
Status: Open - Remediation
Status Date: 08/28/2003

Global Id: T0603703272
Status: Open - Remediation
Status Date: 04/15/2004

Global Id: T0603703272
Status: Open - Remediation
Status Date: 10/17/2005

Global Id: T0603703272
Status: Open - Remediation
Status Date: 01/13/2006

Global Id: T0603703272
Status: Open - Remediation
Status Date: 05/04/2006

Global Id: T0603703272
Status: Open - Remediation
Status Date: 07/30/2007

Global Id: T0603703272
Status: Open - Remediation
Status Date: 11/16/2007

Global Id: T0603703272
Status: Completed - Case Closed
Status Date: 01/05/2011

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-07031
Status: Remedial action (cleanup) Underway

ARCO #1246 (Continued) **S101296061**

Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Specific tank leak that has contaminated a specific well used for drinking water	
Abatement Method Used at the Site:		VE
Global ID:	T0603703272	
W Global ID:	Not reported	
Staff:	WXT	
Local Agency:	19000	
Cross Street:	SEPULVEDA BLVD	
Enforcement Type:	SI	
Date Leak Discovered:	5/24/1990	
Date Leak First Reported:		8/30/1990
Date Leak Record Entered:	12/2/1990	
Date Confirmation Began:	5/24/1990	
Date Leak Stopped:	5/24/1990	
Date Case Last Changed on Database:		7/11/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	EBRAHIM, SOBHI F.	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3407.16310048151594143046667 89
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		11/28/1989
Preliminary Site Assessment Began:		5/24/1990
Pollution Characterization Began:		10/20/1992
Remediation Plan Submitted:		9/23/1993
Remedial Action Underway:		4/15/2004
Post Remedial Action Monitoring Began:		8/30/1990
Enforcement Action Date:		1/24/2001
Historical Max MTBE Date:		1/1/1965
Hist Max MTBE Conc in Groundwater:		71
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	RICK SILVERMAN	
RP Address:	4 CENTRE POINT DR.	
Program:	LUST	
Lat/Long:	34.0075785 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	15AUG95 VE CONFIRMATION BORINGS INDICATE CONTAMINATION EXIST@ TPH(G) 10,000 PPM; BTEX 159/866/334/1523 PPM (MILLIGRAM/L)SM-MTB INV.; 1/15/01 4TH QTR GW MON & SOIL REMED.; 3/1/01 ADDL GW ASSESSMENT; 4/13/01 1ST QTR GW MON RPT	

ARCO #1246 (Continued) **S101296061**

CORTESE:

Name:	ARCO #1246
Address:	11181 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703272
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	ARCO #1246
edr_fadd1:	11181 WASHINGTON
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-07031

CERS:

Name:	ARCO #1246
Address:	11181 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	634743
CERS ID:	T0603703272
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	WEIXING TONG - LOS ANGELES RWQCB (REGION 4)

ARCO #1246 (Continued) **S101296061**

Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

79
SSW
1/4-1/2
0.293 mi.
1545 ft.

Relative:
Lower

Actual:
55 ft.

ALBERTSON BROS. OLDSMOBILE
4114 SEPULVEDA BLVD S
CULVER CITY, CA 90232

LUST **S101296054**
Cortese **N/A**
ENF
HIST CORTESE
CIWQS
CERS

LUST:

Name:	ALBERTSON BROS. OLDSMOBILE
Address:	4114 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703271
Global Id:	T0603703271
Latitude:	34.006866
Longitude:	-118.4127924
Status:	Completed - Case Closed
Status Date:	06/06/2002
Case Worker:	WXT
RB Case Number:	I-07028
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	12/20/1990
Leak Reported Date:	01/24/1991
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	06/06/2002
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

ALBERTSON BROS. OLDSMOBILE (Continued) **S101296054**

LUST:
Global Id: T0603703271
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703271
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703271
Action Type: ENFORCEMENT
Date: 04/26/2002
Action: Closure/No Further Action Letter

Global Id: T0603703271
Action Type: Other
Date: 12/20/1990
Action: Leak Discovery

Global Id: T0603703271
Action Type: ENFORCEMENT
Date: 06/05/1997
Action: 13267 Requirement

Global Id: T0603703271
Action Type: Other
Date: 01/24/1991
Action: Leak Reported

Global Id: T0603703271
Action Type: Other
Date: 12/20/1990
Action: Leak Stopped

LUST:
Global Id: T0603703271
Status: Open - Case Begin Date
Status Date: 12/20/1990

Global Id: T0603703271
Status: Open - Verification Monitoring
Status Date: 01/24/1991

Global Id: T0603703271
Status: Open - Site Assessment

ALBERTSON BROS. OLDSMOBILE (Continued) **S101296054**

Status Date: 01/20/1992

Global Id: T0603703271
Status: Open - Site Assessment
Status Date: 03/03/1992

Global Id: T0603703271
Status: Open - Site Assessment
Status Date: 11/11/1992

Global Id: T0603703271
Status: Completed - Case Closed
Status Date: 06/06/2002

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-07028
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site: VE
Global ID: T0603703271
W Global ID: Not reported
Staff: WXT
Local Agency: 19000
Cross Street: WASHINGTON BLVD
Enforcement Type: CLOS
Date Leak Discovered: 12/20/1990
Date Leak First Reported: 1/24/1991
Date Leak Record Entered: 2/8/1991
Date Confirmation Began: Not reported
Date Leak Stopped: 12/20/1990
Date Case Last Changed on Database: 7/11/2002
Date the Case was Closed: 6/6/2002
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: ALBERTSON, BRUCE
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3668.0682550885288986560296618
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 1/20/1992
Preliminary Site Assessment Began: 3/3/1992
Pollution Characterization Began: 11/11/1992
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 1/24/1991
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/29/2002
Hist Max MTBE Conc in Groundwater: .5

ALBERTSON BROS. OLDSMOBILE (Continued) **S101296054**

Hist Max MTBE Conc in Soil:	.03
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	<
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	STEVE COLLINS
RP Address:	4114 S. SEPULVEDA BLVD.
Program:	LUST
Lat/Long:	34.0067725 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	5/12/00 QTR GW MON RPT; 7/14/00 QTRLY MON RPT; 10/18/00 QTR GW MON RPT 2000; 01/12/01 QTRLY MON RPT 2000; 3/27/1 QTRLY MON RPT 1ST

CORTESE:

Name:	ALBERTSON BROS. OLDSMOBILE
Address:	4114 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703271
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	ALBERTSON BROTHER OLDSMOBILE
Address:	4114 SEPULVEDA
City,State,Zip:	CULVER CITY, CA 90231
Region:	4
Facility Id:	207287
Agency Name:	Albertson Brother Oldsmobile
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business

ALBERTSON BROS. OLDSMOBILE (Continued) **S101296054**

# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-07028
Reg Measure Id:	167285
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236143

ALBERTSON BROS. OLDSMOBILE (Continued) **S101296054**

Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/12/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/12/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-07028
Description:	Notice of Violation sent 4/12/01 for overdue site historic data report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	ALBERTSON BROS. OLDSMOBILE
edr_fadd1:	4114 SEPULVEDA
City,State,Zip:	CULVER CITY, CA 90231
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-07028

CIWQS:

Name:	CULVER CROSSROADS
Address:	4114 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 90232
Agency:	Overland Partners Sepulveda, LLC
Agency Address:	3851 Overland Ave Suite B - 2nd Floor, Culver City, CA 90232
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C362819
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	01/17/2012
Termination Date:	04/19/2013
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported

ALBERTSON BROS. OLDSMOBILE (Continued) **S101296054**

Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 34.0069
Longitude: -118.41222

CERS:
Name: ALBERTSON BROS. OLDSMOBILE
Address: 4114 SEPULVEDA BLVD S
City,State,Zip: CULVER CITY, CA 90232
Site ID: 633099
CERS ID: T0603703271
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

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80 WSW 1/4-1/2 0.313 mi. 1651 ft.
Relative: Lower
Actual: 58 ft.

UNOCAL #3016 **LUST** **S102439899**
11203 WASHINGTON PL **Cortese** **N/A**
CULVER CITY, CA 90230 **ENF**
HIST CORTESE
CIWQS
CERS

LUST:
Name: UNOCAL #3016
Address: 11203 WASHINGTON PL
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703280
Global Id: T0603703280
Latitude: 34.0087374
Longitude: -118.4141452
Status: Completed - Case Closed
Status Date: 07/05/2016
Case Worker: WXT
RB Case Number: I-07106
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board

UNOCAL #3016 (Continued) **S102439899**

Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	11/01/1992
Leak Reported Date:	11/01/1992
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	07/05/2016
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703280
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703280
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	WEIXING TONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	wtong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603703280
Action Type:	ENFORCEMENT
Date:	08/01/2002
Action:	13267 Requirement

Global Id:	T0603703280
Action Type:	ENFORCEMENT
Date:	04/10/2003
Action:	Staff Letter

Global Id:	T0603703280

UNOCAL #3016 (Continued) **S102439899**

Action Type: ENFORCEMENT
Date: 06/06/2002
Action: 13267 Requirement

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 10/29/2007
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 03/20/2002
Action: 13267 Requirement

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 09/26/2013
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/31/2009
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2004
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2004

UNOCAL #3016 (Continued) **S102439899**

Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/31/2008
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 02/23/2003
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2011
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2011
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/06/2011
Action: Well Destruction Workplan

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/11/2013
Action: Request for Closure - Regulator Responded

UNOCAL #3016 (Continued) **S102439899**

Global Id: T0603703280
Action Type: REMEDIATION
Date: 05/15/2002
Action: Soil Vapor Extraction (SVE)

Global Id: T0603703280
Action Type: REMEDIATION
Date: 11/15/2002
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603703280
Action Type: REMEDIATION
Date: 10/01/2010
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603703280
Action Type: REMEDIATION
Date: 09/01/1994
Action: Soil Vapor Extraction (SVE)

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 04/15/2009
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 07/01/2002
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 06/19/1997
Action: 13267 Requirement

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 11/30/2009
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 11/30/2009
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 02/03/2010
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 03/17/2015
Action: Notification - Preclosure

Global Id: T0603703280
Action Type: Other

UNOCAL #3016 (Continued) **S102439899**

Date: 11/01/1992
Action: Leak Discovery

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/31/2009
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/20/2004
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/22/2003
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

UNOCAL #3016 (Continued) **S102439899**

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2011
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 11/21/2011
Action: Staff Letter

Global Id: T0603703280
Action Type: RESPONSE
Date: 09/13/2002
Action: Well Installation Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE

UNOCAL #3016 (Continued) **S102439899**

Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/16/2007
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2006
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 03/21/2016
Action: Well Destruction Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/21/2016
Action: Other Report / Document

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 04/07/2005
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 11/21/2008
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 03/04/2009
Action: Staff Letter

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 07/05/2016
Action: Closure/No Further Action Letter

Global Id: T0603703280
Action Type: Other
Date: 11/01/1992
Action: Leak Reported

UNOCAL #3016 (Continued) **S102439899**

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 11/12/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603703280
Action Type: RESPONSE
Date: 05/29/2009
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0603703280
Action Type: RESPONSE
Date: 03/30/2002
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/05/2002
Action: Interim Remedial Action Plan

Global Id: T0603703280
Action Type: RESPONSE
Date: 12/31/2002
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 05/30/2002
Action: Interim Remedial Action Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE

UNOCAL #3016 (Continued) **S102439899**

Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2005
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2007
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2006
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2010
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

UNOCAL #3016 (Continued) **S102439899**

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2013
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2013
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2014
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 05/02/2015
Action: Correspondence

Global Id: T0603703280
Action Type: ENFORCEMENT
Date: 10/16/2008
Action: Staff Letter

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE

UNOCAL #3016 (Continued) **S102439899**

Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 05/29/2009
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/14/2009
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 06/01/2009
Action: Interim Remedial Action Plan

Global Id: T0603703280
Action Type: RESPONSE
Date: 03/15/2010
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2009
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

UNOCAL #3016 (Continued) **S102439899**

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 07/15/2006
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2008
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 02/23/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603703280
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703280
Action Type: RESPONSE
Date: 03/08/2010
Action: Soil and Water Investigation Report

Global Id: T0603703280
Action Type: RESPONSE

UNOCAL #3016 (Continued) **S102439899**

Date: 01/15/2012
Action: Remedial Progress Report

Global Id: T0603703280
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703280
Action Type: RESPONSE
Date: 02/15/2012
Action: Well Destruction Report

LUST:
Global Id: T0603703280
Status: Open - Case Begin Date
Status Date: 11/01/1992

Global Id: T0603703280
Status: Open - Site Assessment
Status Date: 11/01/1992

Global Id: T0603703280
Status: Open - Site Assessment
Status Date: 06/21/1995

Global Id: T0603703280
Status: Open - Site Assessment
Status Date: 08/15/1995

Global Id: T0603703280
Status: Open - Site Assessment
Status Date: 03/30/1998

Global Id: T0603703280
Status: Open - Remediation
Status Date: 09/28/2001

Global Id: T0603703280
Status: Open - Remediation
Status Date: 10/24/2001

Global Id: T0603703280
Status: Open - Remediation
Status Date: 01/21/2003

Global Id: T0603703280
Status: Open - Remediation
Status Date: 04/25/2003

Global Id: T0603703280
Status: Open - Remediation
Status Date: 07/22/2003

Global Id: T0603703280
Status: Open - Remediation
Status Date: 02/23/2004

UNOCAL #3016 (Continued) **S102439899**

Global Id: T0603703280
Status: Open - Remediation
Status Date: 06/01/2004

Global Id: T0603703280
Status: Open - Remediation
Status Date: 08/31/2004

Global Id: T0603703280
Status: Open - Remediation
Status Date: 10/18/2004

Global Id: T0603703280
Status: Open - Site Assessment
Status Date: 02/23/2005

Global Id: T0603703280
Status: Open - Remediation
Status Date: 07/18/2005

Global Id: T0603703280
Status: Open - Remediation
Status Date: 10/17/2005

Global Id: T0603703280
Status: Open - Remediation
Status Date: 01/17/2006

Global Id: T0603703280
Status: Open - Remediation
Status Date: 04/17/2006

Global Id: T0603703280
Status: Open - Remediation
Status Date: 07/17/2006

Global Id: T0603703280
Status: Open - Remediation
Status Date: 10/17/2006

Global Id: T0603703280
Status: Open - Remediation
Status Date: 01/16/2007

Global Id: T0603703280
Status: Open - Remediation
Status Date: 04/16/2007

Global Id: T0603703280
Status: Open - Remediation
Status Date: 07/16/2007

Global Id: T0603703280
Status: Open - Remediation
Status Date: 10/16/2007

Global Id: T0603703280

UNOCAL #3016 (Continued) **S102439899**

Status: Open - Remediation
Status Date: 01/10/2008

Global Id: T0603703280
Status: Open - Remediation
Status Date: 04/07/2008

Global Id: T0603703280
Status: Open - Eligible for Closure
Status Date: 07/03/2015

Global Id: T0603703280
Status: Completed - Case Closed
Status Date: 07/05/2016

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-07106
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site: Not reported
Global ID: T0603703280
W Global ID: Not reported
Staff: WXT
Local Agency: 19000
Cross Street: SEPULVEDA BLVD
Enforcement Type: LET
Date Leak Discovered: 11/1/1992
Date Leak First Reported: 11/1/1992
Date Leak Record Entered: 10/16/1995
Date Confirmation Began: 11/1/1992
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/13/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 2872.2908769975345923269555066
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 6/21/1995
Preliminary Site Assessment Began: 8/15/1995
Pollution Characterization Began: 3/30/1998
Remediation Plan Submitted: 9/28/2001
Remedial Action Underway: 1/21/2003
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 8/18/2000
Historical Max MTBE Date: 7/30/2002

UNOCAL #3016 (Continued) **S102439899**

Hist Max MTBE Conc in Groundwater:	1600
Hist Max MTBE Conc in Soil:	97
Significant Interim Remedial Action Taken:	No
GW Qualifier:	=
Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MICHAEL MAILLOUX
RP Address:	P.O. BOX 1069
Program:	LUST
Lat/Long:	34.0087374 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	DURING SITE ASSESSMENT, SOIL BORING B-47 HAD INDICATED HIGH LEVELS OF BENZENE, TPH (G) AND MTBE HOWEVER, A WELL NOT IN STALLED BECAUSE OF AUGUR PROBLEMS. SUBSTITUTE WELL MW-47A WA ; 4/6/01 EXPANDED SAMPLING WP; 4/15/01 QTRL

CORTESE:

Name:	UNOCAL #3016
Address:	11203 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703280
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	FORMER UNOCAL SERVICE STATION #3016 (CHEVRON SITE NO. 30-6437)
Address:	11203 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90230
Region:	4
Facility Id:	260808
Agency Name:	Chevron Environmental Management Company
Place Type:	Service/Commercial

UNOCAL #3016 (Continued) **S102439899**

Place Subtype:	Service/Commercial Site, NEC
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.008747
Place Longitude:	-118.414053
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	3061
SIC Desc 2:	Molded, Extruded, and Lathe-Cut Mechanical Rubber Goods
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.027
Threat To Water Quality:	2
Complexity:	B
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Contaminated ground water
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDNONMUNIPRCS
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B196800046
Reg Measure Id:	194106
Reg Measure Type:	Enrollee
Region:	4
Order #:	R4-2007-0022
Npdes# CA#:	CAG914001
Major-Minor:	Minor
Npdes Type:	OTH
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	2000
Status:	Historical
Status Date:	02/25/2011
Effective Date:	08/21/2002
Expiration/Review Date:	04/05/2012
Termination Date:	02/09/2011
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Y
Individual/General:	I

UNOCAL #3016 (Continued) **S102439899**

Fee Code:	62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice:	Passive
Enforcement Id(EID):	376647
Region:	4
Order / Resolution Number:	R4-2010-0196-M
Enforcement Action Type:	Admin Civil Liability
Effective Date:	11/09/2010
Adoption/Issuance Date:	01/20/2011
Achieve Date:	Not reported
Termination Date:	01/20/2011
ACL Issuance Date:	Not reported
EPL Issuance Date:	11/09/2010
Status:	Historical
Title:	EPL R4-2010-0196-M Chevron Environmental Management Co.
Description:	EPL No. R4-2010-0196-M issued to Chevron Environmental Management Co.on 11/09/10. 9 effluent violations. 8 MMP assessing $24,000. Response issued on 12/08/10 dismissing 3 effluent violations assessing $15,000 for 5 MMPs.
Program:	NPDNONMUNIPRCS
Latest Milestone Completion Date:	12/29/2010
# Of Programs1:	1
Total Assessment Amount:	15000
Initial Assessed Amount:	24000
Liability $ Amount:	15000
Project $ Amount:	0
Liability $ Paid:	15000
Project $ Completed:	0
Total $ Paid/Completed Amount:	15000

HIST CORTESE:

edr_fname:	UNOCAL #3016
edr_fadd1:	11203 WASHINGTON
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-07106

CIWQS:

Name:	FORMER UNOCAL SERVICE STATION #3016 (CHEVRON SITE NO. 30-6437)
Address:	11203 WASHINGTON PLACE
City,State,Zip:	CULVER CITY, CA 90230
Agency:	Chevron Environmental Management Company
Agency Address:	145 South State College Boulevard 4089, Brea, CA 92821-5818
Place/Project Type:	Service/Commercial Site, NEC
SIC/NAICS:	5541(+)
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2007-0022
WDID:	4B196800046
NPDES Number:	CAG914001
Adoption Date:	Not reported
Effective Date:	08/21/2002
Termination Date:	02/09/2011

UNOCAL #3016 (Continued) **S102439899**

Expiration/Review Date:	04/05/2012
Design Flow:	0.027
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.008747
Longitude:	-118.414053

CERS:

Name:	UNOCAL #3016
Address:	11203 WASHINGTON PL
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	693582
CERS ID:	T0603703280
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

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81 **MGM DUMP** **SWF/LF** **S102360820**
NE **4001 OVERLAND AVENUE** **LOS ANGELES CO LF METHANE** **N/A**
1/4-1/2 **CULVER CITY, CA 90230**
0.317 mi.
1675 ft.

Relative:
Higher

Actual:
72 ft.

LOS ANGELES CO. LF:

Name:	MGM DUMP
Address:	4001 OVERLAND AVENUE
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	2196
Alt. Site Name:	Not reported
Alt. Address:	Not reported
Site Contact:	Not reported
Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Unknown

MGM DUMP (Continued) **S102360820**

Site SWIS Number: 19-AA-5557
Beginning Operation Date: Not reported
Ending Operation Date: 1977
Local Enforcement Agency: Not reported
Maximun Depth Fill(Ft): 23
Permitted Capacity: Not reported
Present Use: Commercial; Residential
Remaining Capacity(Million): Not reported
Status: Closed
Waste Accepted: Commercial
Hours of Operation: Not reported
Disposal Area (Acre): Not reported

Detail As Of 01/2014:
Operator Name: MGM Grand Movie Studio
Operator Address: Not reported
Operator City/State/Zip: Not reported
Operator Contact: Not reported
Operator Telephone: Not reported
Operator Email: Not reported
Owner Name: Multiple Owners (See Notes)
Owner Address: Not reported
Owner City/State/Zip: Not reported
Owner Contact: Not reported
Owner Telephone: Not reported
Owner Email: Not reported
District: 2
Site Mailing Address: Not reported

SWF/LF (SWIS):
Name: MGM DUMP
Address: 4001 OVERLAND AVE.
City,State,Zip: CULVER CITY, CA 90232
Region: STATE
Facility ID: 19-AA-5557
SWIS Number: 19-AA-5557
Point of Contact: Dawn Liang
Is Archived: No
Is Closed Illegal Abandoned: Yes
Is Site Inert Debris Engineered Fill: No
Is Financial Assurances Responsible: No
Absorbed On: Not reported
Operational Status: Closed
Absorbed By: Not reported
Closed Illegal Abandoned Category: C1
EPA Federal Registry ID: Not reported
ARB District: South Coast
SWRCB Region: Los Angeles
Local Government: Culver City
Reporting Agency Legal Name: County of Los Angeles
Reporting Agency Department: Department of Public Health
Enforcing Agency Legal Name: County of Los Angeles
Enforcing Agency Department: Department of Public Health
Regulation Status: Unpermitted

Activity:
SWIS Number: 19-AA-5557
Site Name: Mgm Dump

MGM DUMP (Continued) **S102360820**

Activity:	Solid Waste Disposal Site
Activity Is Archived:	No
Category:	Disposal
Activity Classification:	Solid Waste Disposal Site
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Annual
Throughput:	Not reported
Throughput Units:	Not reported
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	Not reported
Capacity Units:	Not reported
Total Acreage:	0
Disposal Acreage:	0
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Dawn Liang
Site Operational Status:	Closed
Site Regulatory Status:	Unpermitted
Site Is Archived:	No
Is Closed Illegal Abandoned:	Yes
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	C1
EPA Federal Registry ID:	Not reported
County:	Los Angeles
ARB District:	South Coast
SWRCB Region:	Los Angeles
Local Government:	Culver City
Street Address:	4001 Overland Ave.
City:	Culver City
State:	CA
ZIP Code:	90232
Reporting Agency Legal Name:	County of Los Angeles
Reporting Agency Department:	Department of Public Health
Enforcing Agency Legal Name:	County of Los Angeles
Enforcing Agency Department:	Department of Public Health

Owner:

SWIS Number:	19-AA-5557
Owner:	Goldrich, Kest & Assoc.
Owner Address:	425 S Fairfax Ave
Owner City:	Los Angeles
Owner State:	CA
Owner Zip:	90036-3541
Site Name:	Mgm Dump
Site Operational Status:	Closed
Site Type:	Disposal Only
Site Regulatory Status:	Unpermitted
Latitude:	34.01637

MGM DUMP (Continued) **S102360820**

Longitude:	-118.4025
Is Archived:	No
Started On:	Not reported
Contact Name:	David Mordoch
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(937) 299-2990

LOS ANGELES CO LF METHANE:

Name:	MGM DUMP
Address:	4001 OVERLAND AVENUE
City,State,Zip:	CULVER CITY, CA 90230
Site Number:	2196
Status:	Closed
Description:	Unknown
Operator Name:	MGM Grand Movie Studio
Operator Telephone:	Not reported
Sup District:	2
Shape Length:	3344.48223134
Shape Area:	667917.700312
Latitude:	34.01444238
Longitude:	-118.40463

O82 **BERNARD'S PROPERTY** **LUST** **S102425201**
South **4228 SEPULVEDA BLVD** **SWEEPS UST** **N/A**
1/4-1/2 **CULVER CITY, CA 92030** **Cortese**
0.326 mi. **HIST CORTESE**
1719 ft. **Site 1 of 2 in cluster O**

Relative: **Lower**
Actual: **56 ft.**

LUST:

Name:	BERNARD'S PROPERTY
Address:	4228 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 92030
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704109
Global Id:	T0603704109
Latitude:	34.005571
Longitude:	-118.410521
Status:	Completed - Case Closed
Status Date:	01/19/1990
Case Worker:	JOA
RB Case Number:	I-13839
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	01/19/1990
Leak Reported Date:	01/19/1990
How Discovered:	Not reported
How Discovered Description:	Not reported

BERNARD'S PROPERTY (Continued) **S102425201**

Discharge Source: Not reported
Discharge Cause: Not reported
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 01/19/1990
CA Water Watershed Name: Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name: Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 61-65%
CA Enviroscreen 4 Score: 60-65%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

LUST:
Global Id: T0603704109
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603704109
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704109
Action Type: Other
Date: 01/19/1990
Action: Leak Reported

LUST:
Global Id: T0603704109
Status: Completed - Case Closed
Status Date: 01/19/1990

Global Id: T0603704109
Status: Open - Case Begin Date
Status Date: 01/19/1990

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-13839
Status: Case Closed

BERNARD'S PROPERTY (Continued) **S102425201**

Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704109	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		1/19/1990
Date Leak Record Entered:	1/28/1990	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/7/1990
Date the Case was Closed:		1/19/1990
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	BERNARD, JACK	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		4526.787749205247401493381018 5
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	BLANK RP	
RP Address:	4228 SEPULVEDA BOULEVARD, CULVER CITY, 92030	
Program:	LUST	
Lat/Long:	34.0049966 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

SWEEPS UST:

Name:	JACK BERNARD
Address:	4228 SEPULVEDA BLVD

BERNARD'S PROPERTY (Continued) **S102425201**

City:	CULVER CITY
Status:	Active
Comp Number:	13839
Number:	9
Board Of Equalization:	Not reported
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CORTESE:

Name:	BERNARD'S PROPERTY
Address:	4228 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 92030
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704109
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	BERNARD'S PROPERTY
edr_fadd1:	4228 SEPULVEDA
City,State,Zip:	CULVER CITY, CA 92030
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-13839

83
SW
1/4-1/2
0.347 mi.
1832 ft.

Relative:
Lower

Actual:
53 ft.

CULVER CITY VOLVO
11201 WASHINGTON BLVD
CULVER CITY, CA 90230

Database(s): RCRA-SQG, LUST, HIST UST, FINDS, ECHO, Cortese, HIST CORTESE, HWTS, HAZNET, CERS

EDR ID Number: 1000421025
EPA ID Number: CAD028077394

RCRA Listings:

Date Form Received by Agency:	19960901
Handler Name:	Westside Volvo
Handler Address:	11201 WASHINGTON BLVD
Handler City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAD028077394
Contact Name:	Not reported
Contact Address:	Not reported
Contact City,State,Zip:	Not reported
Contact Telephone:	Not reported
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Ca
State District:	3
Mailing Address:	11201 WASHINGTON BLVD
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	Not Required
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No

CULVER CITY VOLVO (Continued) **1000421025**

Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name: NOT REQUIRED	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name: JIM BISCH	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	19960901
Handler Name: WESTSIDE VOLVO	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Ca
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

CULVER CITY VOLVO (Continued) **1000421025**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19851123
Handler Name: WESTSIDE VOLVO
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Ca
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44111
NAICS Description: NEW CAR DEALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

LUST:
Name: WESTSIDE IMPORTS
Address: 11201 WASHINGTON BLVD W
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703287
Global Id: T0603703287
Latitude: 34.0071065
Longitude: -118.4131571
Status: Completed - Case Closed
Status Date: 03/17/1993
Case Worker: JOA
RB Case Number: I-07149
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
EPA Region: 9
Coordinate Source: * Historical Geocode - Exact Address Match
Cuf Case: NO
Quantity Released Gallons: Not reported
Begin Date: 01/03/1990
Leak Reported Date: 04/24/1990
How Discovered: Tank Closure

CULVER CITY VOLVO (Continued) **1000421025**

How Discovered Description: Not reported
Discharge Source: Other
Discharge Cause: Unknown
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 03/17/1993
CA Water Watershed Name: Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name: Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 61-65%
CA Enviroscreen 4 Score: 60-65%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

LUST:
Global Id: T0603703287
Contact Type: Local Agency Caseworker - Primary Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703287
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703287
Action Type: Other
Date: 01/25/1990
Action: Leak Discovery

Global Id: T0603703287
Action Type: Other
Date: 04/24/1990
Action: Leak Reported

Global Id: T0603703287
Action Type: Other
Date: 01/25/1990
Action: Leak Stopped

LUST:
Global Id: T0603703287
Status: Open - Case Begin Date
Status Date: 01/03/1990

Global Id: T0603703287

CULVER CITY VOLVO (Continued) **1000421025**

Status: Open - Site Assessment
Status Date: 01/03/1990

Global Id: T0603703287
Status: Open - Site Assessment
Status Date: 01/25/1990

Global Id: T0603703287
Status: Completed - Case Closed
Status Date: 03/17/1993

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-07149
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603703287
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: SEPULVEDA BLVD.
Enforcement Type: 222
Date Leak Discovered: 1/25/1990
Date Leak First Reported: 4/24/1990
Date Leak Record Entered: 6/18/1990
Date Confirmation Began: Not reported
Date Leak Stopped: 1/25/1990
Date Case Last Changed on Database: 6/30/1992
Date the Case was Closed: 3/17/1993
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: BISCH, JIM
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3534.502372061395136698841308 7
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 1/3/1990
Preliminary Site Assessment Began: 1/25/1990
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 1/1/1965
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported

CULVER CITY VOLVO (Continued) **1000421025**

Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	WESTSIDE IMPORTS
RP Address:	11201 WASHINGTON BLVD., W., CULVER CITY, 90230
Program:	LUST
Lat/Long:	34.0071065 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	MTBE INVESTIGATION

HIST UST:

Name:	WESTSIDE VOLVO
Address:	11201 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
File Number:	000287cf
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/000287cf.pdf
Region:	STATE
Facility ID:	00000064414
Facility Type:	Other
Other Type:	AUTO DEALERSHIP
Contact Name:	JIM BISCH
Telephone:	2133910445
Owner Name:	WESTSIDE IMPORTS INC
Owner Address:	11201 W WASHINGTON BLVD
Owner City,St,Zip:	CULVER CITY, CA 90230
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Pressure Test
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual, None
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported

CULVER CITY VOLVO (Continued) **1000421025**

Leak Detection: Pressure Test

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Visual, None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

FINDS:
Registry ID: 110002639967

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Used Oil Recycling System (UORS) is managed by the California Integrated Waste Management Board (CIWMB). The CIWMB helps communities establish and promote convenient collection opportunities for used oil and used oil filters.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The California Environmental Protection Agency (CalEPA) has recently implemented a new data warehouse system (nSite). This data warehouse combines and merges facility and site information from five different systems managed within CalEPA. The five systems are: California Environmental Reporting System (CERS),EnviroStor, GeoTracker, California Integrated Water Quality System (CIWQS), andToxic Release Inventory (TRI).
California's Hazardous Waste Tracking System Data Mart (HWTS-DATAMART) provides information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

CULVER CITY VOLVO (Continued) **1000421025**

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000421025
Registry ID:	110002639967
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002639967
Name:	CULVER CITY VOLVO
Address:	11201 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230

CORTESE:

Name:	WESTSIDE IMPORTS
Address:	11201 WASHINGTON BLVD W
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703287
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	WESTSIDE IMPORTS
edr_fadd1:	11201 WASHINGTON
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-07149

HWTS:

Name:	CULVER CITY VOLVO
Address:	11201 WASHINGTON BLVD
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000433393
Inactive Date:	Not reported
Create Date:	01/25/2018
Last Act Date:	Not reported

CULVER CITY VOLVO (Continued) **1000421025**

Mailing Name: Not reported
Mailing Address: 11201 WASHINGTON BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: CULVER CITY, CA 902304621
Owner Name: CULVER CITY MOTOR CARS INC
Owner Address: 11201 WASHINGTON BLVD
Owner Address 2: Not reported
Owner City,State,Zip: CULVER CITY, CA 902304621
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: JOAN KUNG
Contact Address: 11021 WASHINGTON BLVD
Contact Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Active
Facility Type: PERMANENT
Category: STATE
Latitude: 34.007112
Longitude: -118.413432

NAICS:
EPA ID: CAL000433393
Create Date: 2018-01-25 14:52:19.817
NAICS Code: 441110
NAICS Description: New Car Dealers
Issued EPA ID Date: 2018-01-25 14:52:19.81700
Inactive Date: Not reported
Facility Name: CULVER CITY VOLVO
Facility Address: 11201 WASHINGTON BLVD
Facility Address 2: Not reported
Facility City: CULVER CITY
Facility County: Not reported
Facility State: CA
Facility Zip: 90230

Name: CULVER CITY VOLVO
Address: 11201 WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
EPA ID: CAD028077394
Inactive Date: 06/30/2017
Create Date: 04/10/1987
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 11201 WASHINGTON BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: CULVER CITY, CA 902304621
Owner Name: CULVER CITY MOTOR CARS INC
Owner Address: 11201 WASHINGTON BLVD
Owner Address 2: Not reported
Owner City,State,Zip: CULVER CITY, CA 902304621
Owner Phone: Not reported
Owner Fax: Not reported
Contact Name: JOAN KUNG
Contact Address: 11021 WASHINGTON BLVD

CULVER CITY VOLVO (Continued) **1000421025**

Contact Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Contact Phone: Not reported
Contact Fax: Not reported
Facility Status: Inactive
Facility Type: PERMANENT
Category: FEDERAL
Latitude: 34.007225
Longitude: -118.413056

NAICS:
EPA ID: CAD028077394
Create Date: 2007-03-27 16:17:47.000
NAICS Code: 44111
NAICS Description: New Car Dealers
Issued EPA ID Date: 1987-04-10 00:00:00
Inactive Date: 2017-06-30 00:00:00
Facility Name: CULVER CITY VOLVO
Facility Address: 11201 WASHINGTON BLVD
Facility Address 2: Not reported
Facility City: CULVER CITY
Facility County: Not reported
Facility State: CA
Facility Zip: 902304621

HAZNET:
Name: CULVER CITY VOLVO
Address: 11201 WASHINGTON BLVD
Address 2: Not reported
City,State,Zip: CULVER CITY, CA 90230
Contact: JOAN KUNG
Telephone: 3103910445
Mailing Name: Not reported
Mailing Address: 11201 WASHINGTON BLVD

Year: 2021
Gepaid: CAL000433393
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.15

Year: 2021
Gepaid: CAL000433393
TSD EPA ID: UTD991301748
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.325

Year: 2021
Gepaid: CAL000433393
TSD EPA ID: CAL000330453
CA Waste Code: 352 - Other organic solids
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

CULVER CITY VOLVO (Continued) **1000421025**

Tons:	0.4
Year:	2021
Gepaid:	CAL000433393
TSD EPA ID:	CAD044429835
CA Waste Code:	213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.275
Year:	2019
Gepaid:	CAL000433393
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.15000
Year:	2019
Gepaid:	CAL000433393
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	0.30000
Year:	2019
Gepaid:	CAD028077394
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons:	1.07500
Year:	2019
Gepaid:	CAD028077394
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	-
Tons:	0.50000
Year:	2019
Gepaid:	CAD028077394
TSD EPA ID:	CAL000330453
CA Waste Code:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.40000
Year:	2019
Gepaid:	CAL000433393
TSD EPA ID:	AZD081705402
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.18150

CULVER CITY VOLVO (Continued) **1000421025**

Click this hyperlink while viewing on your computer to access
39 additional CA HAZNET: record(s) in the EDR Site Report.

Detail Two:

Year:	2019
EM Manifest ID:	509822
Shipment Date:	7/11/2019
Receipt Date:	8/1/2019
Manifest Number:	020563002JJK
Generator EPA ID:	CAL000433393
Name:	CULVER CITY VOLVO
Address:	11201 WASHINGTON BLVD
Address 2:	Not reported
City:	CULVER CITY
Zip:	90230
Telephone:	800-326-1221
Contact:	Not reported
Contact Telephone:	626-812-7200
Transporter 1 EPA ID:	CAL000330453
Transporter 1 Emergency Number:	Not reported
Transporter 2 EPA ID:	IND058484114
Transporter 2 Emergency Number:	Not reported
TSDF EPA ID:	AZD081705402
TSDF Name:	HERITAGE ENVIRONMENTAL SERVICES LLC
TSDF Address 1:	284 EAST STOREY ROAD
TSDF Address 2:	Not reported
TSDF City:	COOLIDGE
TSDF Zip:	85128-9205
TSDF Telephone:	Not reported

Federal:

Year:	2019
EM Manifest ID:	509822
Generator EPA ID:	CAL000433393
Shipment Date:	2019-07-11
Manifest Number:	020563002JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.18150
Quantity Waste:	55.000000
Quantity Unit:	G
Number of Containers:	1
Type of Container:	Metal drums, barrels, kegs
Quantity Type:	Gallons
Federal Code:	D001

Year:	2019
EM Manifest ID:	509822
Generator EPA ID:	CAL000433393
Shipment Date:	2019-07-11
Manifest Number:	020563002JJK
Line Number:	1
Method Code:	H141
Quantity Tons:	0.18150
Quantity Waste:	55.000000
Quantity Unit:	G

CULVER CITY VOLVO (Continued) **1000421025**

Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
Federal Code: D018

State:
Year: 2019
EM Manifest ID: 509822
Generator EPA ID: CAL000433393
Shipment Date: 2019-07-11
Manifest Number: 020563002JJK
Line Number: 1
Method Code: H141
Quantity Tons: 0.18150
Quantity Waste: 55.000000
Quantity Unit: G
Number of Containers: 1
Type of Container: Metal drums, barrels, kegs
Quantity Type: Gallons
State Code: 331

Additional Info:
Year: 2017
Gen EPA ID: CAD028077394

Shipment Date: 20171010
Creation Date: 6/13/2018 18:30:34
Receipt Date: 20171010
Manifest ID: 017879368JJK
Trans EPA ID: CAL000330453
Trans Name: CLEANTECH ENVIRONMENTAL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAL000330453
Trans Name: CLEANTECH ENVIRONMENTAL INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Quantity Tons: 0.25
Waste Quantity: 500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2012
Gen EPA ID: CAD028077394

Shipment Date: 20120608
Creation Date: 5/30/2013 22:15:15

CULVER CITY VOLVO (Continued) **1000421025**

Receipt Date:	20120613
Manifest ID:	003278825SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT000613893
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.252
Waste Quantity:	60
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2011
Gen EPA ID:	CAD028077394
Shipment Date:	20111102
Creation Date:	1/20/2012 20:31:29
Receipt Date:	20111103
Manifest ID:	002931388SKS
Trans EPA ID:	TXR000050930
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO / KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	222 - Oil/water separation sludge
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	5.004
Waste Quantity:	1200
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20111031
Creation Date:	1/12/2012 18:30:42
Receipt Date:	20111101
Manifest ID:	002874870SKS
Trans EPA ID:	TXR000050930

CULVER CITY VOLVO (Continued) **1000421025**

Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO / KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 222 - Oil/water separation sludge
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 5.004
Waste Quantity: 1200
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2010
Gen EPA ID: CAD028077394

Shipment Date: 20100803
Creation Date: 9/30/2010 18:30:48
Receipt Date: 20100803
Manifest ID: 003727346FLE
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080013352
Trans Name: DEMENNO / KERDOON
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 222 - Oil/water separation sludge
RCRA Code: Not reported
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons: 9.174
Waste Quantity: 2200
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100513
Creation Date: 8/6/2010 18:31:37
Receipt Date: 20100513
Manifest ID: 002246883SKS
Trans EPA ID: TXR000050930
Trans Name: SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

CULVER CITY VOLVO (Continued) **1000421025**

TSDF EPA ID:	CAT000613935
Trans Name:	SAFETY-KLEEN SYSTEMS INC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	134 - Aqueous solution with <10% total organic residues
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.126
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	WESTSIDE IMPORTS
Address:	11201 WASHINGTON BLVD W
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	697296
CERS ID:	T0603703287
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

O84 **TUNE UP MASTERS SHOP #69** **LUST** **1000224668**
South **4246 SEPULVEDA BLVD S** **HIST UST** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **Cortese**
0.348 mi. **HIST CORTESE**
1836 ft. **Site 2 of 2 in cluster O** **LOS ANGELES CO. HMS**
CERS

Relative:
Lower

Actual:
54 ft.

LUST:

Name:	TUNE UP MASTERS SHOP #69
Address:	4246 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90230

TUNE UP MASTERS SHOP #69 (Continued) **1000224668**

Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704289
Global Id:	T0603704289
Latitude:	34.0047466
Longitude:	-118.410404
Status:	Completed - Case Closed
Status Date:	08/21/1991
Case Worker:	JOA
RB Case Number:	I-15312
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/17/1990
Leak Reported Date:	05/15/1990
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	08/21/1991
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603704289
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704289
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

TUNE UP MASTERS SHOP #69 (Continued) **1000224668**

LUST:
Global Id: T0603704289
Action Type: Other
Date: 04/17/1990
Action: Leak Discovery

Global Id: T0603704289
Action Type: Other
Date: 05/15/1990
Action: Leak Reported

Global Id: T0603704289
Action Type: Other
Date: 04/17/1990
Action: Leak Stopped

LUST:
Global Id: T0603704289
Status: Open - Case Begin Date
Status Date: 04/17/1990

Global Id: T0603704289
Status: Completed - Case Closed
Status Date: 08/21/1991

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-15312
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704289
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: CULVER BLVD.
Enforcement Type: Not reported
Date Leak Discovered: 4/17/1990
Date Leak First Reported: 5/15/1990
Date Leak Record Entered: 5/24/1990
Date Confirmation Began: Not reported
Date Leak Stopped: 4/17/1990
Date Case Last Changed on Database: 12/20/1991
Date the Case was Closed: 8/21/1991
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: BLACKWELL, RAY
Water System: Not reported

TUNE UP MASTERS SHOP #69 (Continued) **1000224668**

Well Name: Not reported
Approx. Dist To Production Well (ft): 4664.00248067132607225022239 83
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: TUNE UP MASTERS INC.
RP Address: 2001 CORPORATE CENTER DR., NEWBURY PARK, 91320
Program: LUST
Lat/Long: 34.0047466 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: OLD CASE #052590-14

HIST UST:
Name: TUNEUP MASTERS
Address: 4246 SEPULVEDA BLVD
City,State,Zip: CULVER CITY, CA 90230
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000055949
Facility Type: Other
Other Type: TUNE-UP, LUBE-OIL CH
Contact Name: STEVE SHIELDS
Telephone: 8189995600
Owner Name: HENDLIN ENTERPRISES TUNEUP MAS
Owner Address: 23777-71 MULHOLLAND HIGHWAY
Owner City,St,Zip: CALABASAS, CA 91302
Total Tanks: 0001

Tank Num: 001
Container Num: 504-01
Year Installed: 1980
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

TUNE UP MASTERS SHOP #69 (Continued) **1000224668**

CORTESE:

Name:	TUNE UP MASTERS SHOP #69
Address:	4246 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704289
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	TUNE UP MASTERS SHOP #69
edr_fadd1:	4246 SEPULVEDA
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-15312

LOS ANGELES CO. HMS:

Name:	TUNEUP MASTERS
Address:	4246 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 90230
Region:	LA
Permit Category:	Not reported
Facility Id:	014660-015312
Facility Type:	Not reported
Facility Status:	Removed
Area:	2M
Permit Number:	Not reported
Permit Status:	Not reported

CERS:

Name:	TUNE UP MASTERS SHOP #69
Address:	4246 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	692149
CERS ID:	T0603704289
CERS Description:	Leaking Underground Storage Tank Cleanup Site

TUNE UP MASTERS SHOP #69 (Continued) **1000224668**

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4TH ST., SUITE 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

P85 **GOODYEAR TIRE & RUBBER** **LUST S100944479**
NNE **10704 VENICE BLVD** **HIST CORTESE N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.359 mi.
1893 ft. **Site 1 of 3 in cluster P**

Relative:
Higher

Actual:
82 ft.

LUST:

Name:	GOODYEAR TIRE & RUBBER
Address:	10704 VENICE BLVD
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704756
Global Id:	T0603704756
Latitude:	34.01822
Longitude:	-118.406982
Status:	Completed - Case Closed
Status Date:	04/25/1996
Case Worker:	JOA
RB Case Number:	R-07167
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Aviation
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	04/25/1996
Leak Reported Date:	04/25/1996
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported

GOODYEAR TIRE & RUBBER (Continued) **S100944479**

Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/25/1996
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603704756
Contact Type:	Local Agency Caseworker - Primary Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704756
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603704756
Action Type:	Other
Date:	04/25/1996
Action:	Leak Reported

LUST:

Global Id:	T0603704756
Status:	Completed - Case Closed
Status Date:	04/25/1996

Global Id:	T0603704756
Status:	Open - Case Begin Date
Status Date:	04/25/1996

HIST CORTESE:

edr_fname:	GOODYEAR TIRE & RUBBER
edr_fadd1:	10704 VENICE
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-07167

P86 **GOODYEAR TIRE & RUBBER** **LUST** **S102061855**
NNE **10704 VENICE BLVD** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CERS**
0.359 mi.
1893 ft. **Site 2 of 3 in cluster P**

Relative:
Higher

Actual:
82 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-07167	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704756	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	OVERLAND DR	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		4/25/1996
Date Leak Record Entered:	5/2/1996	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		4/25/1996
Date the Case was Closed:		4/25/1996
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2970.335585786504280575306 1365
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	GOODYEAR TIRE & RUBBER	
RP Address:	4091 RIVERSIDE DR, SUITE 110, CHINO CA 91710-6501	
Program:	LUST	
Lat/Long:	34.0183912 / -1	
Local Agency Staff:	Not reported	

GOODYEAR TIRE & RUBBER (Continued) **S102061855**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: MTBE INVESTIGATION

CORTESE:
Name: GOODYEAR TIRE & RUBBER
Address: 10704 VENICE BLVD
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603704756
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: GOODYEAR TIRE & RUBBER
Address: 10704 VENICE BLVD
City,State,Zip: CULVER CITY, CA 90232
Site ID: 658158
CERS ID: T0603704756
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4TH ST., SUITE 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA

GOODYEAR TIRE & RUBBER (Continued) **S102061855**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Q87 **GREAT WEST CAR WASH, INC** **LUST** **S104159675**
WNW **11166 VENICE BLVD** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **ENF**
0.361 mi. **HIST CORTESE**
1905 ft. **Site 1 of 4 in cluster Q** **LOS ANGELES CO. HMS**
CERS

Relative: Lower

Actual: 62 ft.

LUST:
Name: GREAT WEST CAR WASH, INC
Address: 11166 VENICE BLVD
City,State,Zip: CULVER CITY, CA 90232
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703269
Global Id: T0603703269
Latitude: 34.012985
Longitude: -118.41628
Status: Completed - Case Closed
Status Date: 01/24/2006
Case Worker: WXT
RB Case Number: I-07022
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Geocode
Cuf Case: YES
Quantity Released Gallons: Not reported
Begin Date: 06/26/1990
Leak Reported Date: 07/26/1990
How Discovered: Tank Closure
How Discovered Description: Not reported
Discharge Source: Other
Discharge Cause: Unknown
Stop Method: Not reported
Stop Description: Not reported
No Further Action Date: 01/24/2006
CA Water Watershed Name: Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name: Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 61-65%
CA Enviroscreen 4 Score: 60-65%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

LUST:
Global Id: T0603703269
Contact Type: Local Agency Caseworker

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703269
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 07/08/2003
Action: Administrative Civil Liabilities Complaint

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 11/22/2002
Action: Administrative Civil Liabilities Complaint

Global Id: T0603703269
Action Type: REMEDIATION
Date: 06/26/1990
Action: Excavation

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 07/01/2002
Action: Staff Letter

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 12/20/2002
Action: Administrative Civil Liabilities Complaint

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 04/12/2002
Action: Administrative Civil Liabilities Complaint

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 08/15/2002
Action: 13267 Requirement

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 07/29/2002
Action: Meeting

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 06/05/1997
Action: 13267 Requirement

Global Id: T0603703269
Action Type: Other
Date: 06/26/1990
Action: Leak Discovery

Global Id: T0603703269
Action Type: RESPONSE
Date: 07/30/2003
Action: Other Report / Document

Global Id: T0603703269
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 01/24/2006
Action: Closure/No Further Action Letter

Global Id: T0603703269
Action Type: Other
Date: 07/26/1990
Action: Leak Reported

Global Id: T0603703269
Action Type: RESPONSE
Date: 01/10/2003
Action: Other Report / Document

Global Id: T0603703269
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 10/05/2005
Action: Site Visit / Inspection / Sampling

Global Id: T0603703269
Action Type: ENFORCEMENT
Date: 01/24/2006
Action: Staff Letter

Global Id: T0603703269
Action Type: Other

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Date: 06/26/1990
Action: Leak Stopped

Global Id: T0603703269
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603703269
Status: Open - Case Begin Date
Status Date: 06/26/1990

Global Id: T0603703269
Status: Open - Site Assessment
Status Date: 07/26/1990

Global Id: T0603703269
Status: Open - Verification Monitoring
Status Date: 07/26/1990

Global Id: T0603703269
Status: Open - Site Assessment
Status Date: 02/18/2002

Global Id: T0603703269
Status: Completed - Case Closed
Status Date: 01/24/2006

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-07022
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site: Excavate and Treat
Global ID: T0603703269
W Global ID: Not reported
Staff: WXT
Local Agency: 19000
Cross Street: SEPULVEDA BLVD
Enforcement Type: ACP
Date Leak Discovered: 6/26/1990
Date Leak First Reported: 7/26/1990
Date Leak Record Entered: 9/26/1990
Date Confirmation Began: Not reported
Date Leak Stopped: 6/26/1990
Date Case Last Changed on Database: 10/1/2001
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Cause of Leak:	UNK
Leak Source:	UNK
Operator:	OVIEDO, JUAN
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	1259.2682971902093332327823612
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	7/26/1990
Pollution Characterization Began:	2/18/2002
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	7/26/1990
Enforcement Action Date:	3/7/2000
Historical Max MTBE Date:	4/28/1999
Hist Max MTBE Conc in Groundwater:	11
Hist Max MTBE Conc in Soil:	2.5
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	<
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	KAZUHO NISHIDA C/O SHEILA WELCH
RP Address:	6510 ALONDRA BLVD.
Program:	LUST
Lat/Long:	34.0126803 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	ISSUED LEVEL 2 ENFORCEMENT LETTER, WITH A WARNING FOR ACL; 4/18/00 SAR REVISED; 4/21/00 1ST QTR GW MON RPT 2000; 7/10/00 REVIEW SITE ASSESSMENT DATA; 11/10/00 3RD QTR GW MON RPT 2000

CORTESE:

Name:	GREAT WEST CAR WASH, INC
Address:	11166 VENICE BLVD
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703269
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported

GREAT WEST CAR WASH, INC (Continued) **S104159675**

WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	GREAT WEST CAR WASH, INC
Address:	11166 VENICE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	227853
Agency Name:	HLW Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.013199
Place Longitude:	-118.416476
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-07022
Reg Measure Id:	167887
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	244057
Region:	4
Order / Resolution Number:	R4-2002-0032
Enforcement Action Type:	Admin Civil Liability
Effective Date:	12/12/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	09/09/2005
ACL Issuance Date:	04/24/2002
EPL Issuance Date:	Not reported
Status:	Historical
Title:	ACL Order R4-2002-0032 for $10,000 adopted 12/12/02 I-07022
Description:	Board adopted revised ACL R4-2002-0032 for $25,000, 12/12/02. $10,000 assessed to HLW. $15,000 assessed to Mr Nishida (former operator).
Program:	UST
Latest Milestone Completion Date:	9/13/2005
# Of Programs1:	1
Total Assessment Amount:	10000
Initial Assessed Amount:	13100
Liability $ Amount:	10000
Project $ Amount:	0
Liability $ Paid:	10000
Project $ Completed:	0
Total $ Paid/Completed Amount:	10000

Name:	GREAT WEST CAR WASH, INC
Address:	11166 VENICE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	227853
Agency Name:	HLW Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.013199
Place Longitude:	-118.416476
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported

GREAT WEST CAR WASH, INC (Continued) **S104159675**

SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-07022
Reg Measure Id:	167887
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238026
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	09/26/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Termination Date:	09/26/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-07022
Description:	Notice of Violation sent 9/26/01 for overdue technical report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	GREAT WEST CAR WASH, INC
Address:	11166 VENICE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	227853
Agency Name:	HLW Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.013199
Place Longitude:	-118.416476
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1

GREAT WEST CAR WASH, INC (Continued) **S104159675**

WDID:	I-07022
Reg Measure Id:	167887
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	235484
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/12/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/12/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-07022
Description:	Notice of Violation sent 4/12/01 for overdue technical report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	GREAT WEST CAR WASH, INC
Address:	11166 VENICE
City,State,Zip:	CULVER CITY, CA 90232
Region:	4
Facility Id:	227853

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Agency Name:	HLW Corporation
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.013199
Place Longitude:	-118.416476
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-07022
Reg Measure Id:	167887
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported

GREAT WEST CAR WASH, INC (Continued) **S104159675**

Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230006
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	03/08/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	03/08/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-07022
Description:	Level 1 enforcement letter sent 3/8/00 for FTS 4Q99 groundwater monitoring report & FTS a revised SAR.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	GREAT WEST CAR WASH, INC
edr_fadd1:	11166 VENICE
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-07022

LOS ANGELES CO. HMS:

Name:	CULVER CITY EXPRESS HCW
Address:	11166 VENICE BLVD
City,State,Zip:	CULVER CITY, CA 902323921
Region:	LA
Permit Category:	I
Facility Id:	006792-069853
Facility Type:	01
Facility Status:	Permit
Area:	2M
Permit Number:	000994438
Permit Status:	Permit

CERS:

Name:	GREAT WEST CAR WASH, INC
Address:	11166 VENICE BLVD
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	658411

GREAT WEST CAR WASH, INC (Continued) **S104159675**

CERS ID: T0603703269
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: R4 UNKNOWN
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Q88 **MOBIL #18-FX5 (FORMER 11-FX5)** **LUST** **S103281937**
WNW **3800 SEPULVEDA BLVD S** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **CERS**
0.375 mi.
1981 ft. **Site 2 of 4 in cluster Q**

Relative: **Lower**
Actual: **62 ft.**

LUST:
Name: MOBIL #18-FX5 (FORMER 11-FX5)
Address: 3800 SEPULVEDA BLVD S
City,State,Zip: CULVER CITY, CA 90230
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703268
Global Id: T0603703268
Latitude: 34.0127952378887
Longitude: -118.416810858197
Status: Open - Eligible for Closure
Status Date: 02/01/2022
Case Worker: MD
RB Case Number: I-07021
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline
EPA Region: 9
Coordinate Source: Google Map Move
Cuf Case: YES
Quantity Released Gallons: Not reported
Begin Date: 08/09/1990
Leak Reported Date: 08/10/1990
How Discovered: Subsurface Monitoring
How Discovered Description: Not reported

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703268
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703268
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	MARTIN DUDA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 West 4th Street, Suite 200
City:	LOS ANGELES
Email:	martin.duda@waterboards.ca.gov
Phone Number:	2135766654

LUST:

Global Id:	T0603703268
Action Type:	ENFORCEMENT
Date:	04/01/2004
Action:	Staff Letter

Global Id:	T0603703268
Action Type:	ENFORCEMENT
Date:	05/12/2003
Action:	Staff Letter

Global Id:	T0603703268
Action Type:	ENFORCEMENT
Date:	06/11/2020
Action:	Staff Letter

Global Id:	T0603703268
Action Type:	ENFORCEMENT
Date:	03/12/2020
Action:	Staff Letter

Global Id:	T0603703268
Action Type:	RESPONSE

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 08/30/2004
Action: Unknown

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 03/07/2022
Action: Public Comment

Global Id: T0603703268
Action Type: RESPONSE
Date: 11/06/2014
Action: Other Workplan - Regulator Responded

Global Id: T0603703268
Action Type: RESPONSE
Date: 09/15/2015
Action: Request for Closure - Regulator Responded

Global Id: T0603703268
Action Type: RESPONSE
Date: 03/06/2020
Action: Well Destruction Workplan - Regulator Responded

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Global Id: T0603703268
Action Type: REMEDIATION
Date: 11/09/1999
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603703268
Action Type: REMEDIATION
Date: 04/23/1999
Action: Soil Vapor Extraction (SVE)

Global Id: T0603703268
Action Type: REMEDIATION
Date: 08/01/1990
Action: Free Product Removal

Global Id: T0603703268
Action Type: REMEDIATION
Date: 08/01/2020
Action: Excavation

Global Id: T0603703268
Action Type: REMEDIATION
Date: 01/01/2016
Action: Free Product Removal

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 08/05/2002
Action: 13267 Requirement

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 01/10/2003
Action: 13267 Requirement

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 04/15/2002
Action: 13267 Requirement

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603703268
Action Type: Other
Date: 08/09/1990
Action: Leak Discovery

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 02/26/2004
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2003
Action: Remedial Progress Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 06/15/2020
Action: Well Destruction Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/30/2020
Action: Well Destruction Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/01/2022
Action: Correspondence

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2021
Action: Monitoring Report - Semi-Annually

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 01/19/2017
Action: State Water Board Closure Order - #01/19/2017

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 02/01/2022
Action: Notification - Preclosure

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2003
Action: Remedial Progress Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 05/14/2004
Action: Other Report / Document

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/14/2003
Action: Remedial Progress Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 05/23/1996
Action: 13267 Requirement

Global Id: T0603703268
Action Type: ENFORCEMENT

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Date: 04/20/2016
Action: Other Report

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 01/19/2017
Action: Notification - Public Notice of Case Closure - #01/19/2017

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 01/19/2017
Action: Clean Up Fund - Case Closure Review Summary Report (RSR) - #01/19/2017

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 05/18/2022
Action: Response to Comments

Global Id: T0603703268
Action Type: Other
Date: 08/10/1990
Action: Leak Reported

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/11/2002
Action: Soil and Water Investigation Workplan

Global Id: T0603703268
Action Type: RESPONSE
Date: 05/15/2002
Action: Interim Remedial Action Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 02/15/2015
Action: Soil and Water Investigation Report

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 05/26/2004
Action: Staff Letter

Global Id: T0603703268
Action Type: ENFORCEMENT
Date: 06/24/2005
Action: Staff Letter

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 11/19/2004
Action: Soil and Water Investigation Report

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 08/15/2005
Action: Interim Remedial Action Plan

Global Id: T0603703268
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Global Id: T0603703268
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703268
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603703268
Status: Open - Case Begin Date
Status Date: 08/09/1990

Global Id: T0603703268
Status: Open - Site Assessment
Status Date: 08/10/1990

Global Id: T0603703268
Status: Open - Site Assessment
Status Date: 10/01/1990

Global Id: T0603703268
Status: Open - Site Assessment
Status Date: 03/11/1991

Global Id: T0603703268
Status: Open - Site Assessment
Status Date: 12/18/1991

Global Id: T0603703268
Status: Open - Remediation
Status Date: 09/14/1998

Global Id: T0603703268
Status: Open - Remediation
Status Date: 11/16/1998

Global Id: T0603703268
Status: Open - Site Assessment
Status Date: 10/10/2002

Global Id: T0603703268
Status: Open - Remediation
Status Date: 10/10/2003

Global Id: T0603703268
Status: Open - Verification Monitoring
Status Date: 05/26/2004

Global Id: T0603703268

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Status: Open - Eligible for Closure
Status Date: 02/01/2022

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-07021	
Status:	Remedial action (cleanup) Underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Specific tank leak that has contaminated a specific well used for drinking water	
Abatement Method Used at the Site:		VEGT
Global ID:	T0603703268	
W Global ID:	Not reported	
Staff:	WXT	
Local Agency:	19000	
Cross Street:	VENICE BLVD	
Enforcement Type:	DLSEL	
Date Leak Discovered:	8/9/1990	
Date Leak First Reported:		8/10/1990
Date Leak Record Entered:	11/7/1990	
Date Confirmation Began:	8/10/1990	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/15/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Subsurface Monitoring	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1155.176973184551927059621839 9
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		10/1/1990
Preliminary Site Assessment Began:		3/11/1991
Pollution Characterization Began:		10/10/2002
Remediation Plan Submitted:		9/14/1998
Remedial Action Underway:		2/26/2004
Post Remedial Action Monitoring Began:		8/10/1990
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		1/1/1965
Hist Max MTBE Conc in Groundwater:		2100
Hist Max MTBE Conc in Soil:		39
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	TIM STRAWN	
RP Address:	3700 W. 190TH ST., TPT-2	
Program:	LUST	
Lat/Long:	34.0129442 / -1	
Local Agency Staff:	Not reported	

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	1/29/01 4TH QTR GW MON RPT 2000; 2/5/01 UPPER SILVERADO WELL INSTALL. RPT; 3/9/01 APPLICATION FOR PERMIT RENEWAL; 4/9/01 WP FOR ADDL GW SAMPLING; 4/13/01 QTRLY GW MON RPT JAN - MARCH 2001

CORTESE:

Name:	MOBIL #18-FX5 (FORMER 11-FX5)
Address:	3800 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603703268
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	OPEN - ELIGIBLE FOR CLOSURE
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	MOBIL #18-FX5 (FORMER 11-FX5)
Address:	3800 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	669848
CERS ID:	T0603703268
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	JOHN AWUJO - LOS ANGELES COUNTY
Entity Title:	Not reported
Affiliation Address:	900 S FREMONT AVE
Affiliation City:	ALHAMBRA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	6264583507,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	MARTIN DUDA - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported

MOBIL #18-FX5 (FORMER 11-FX5) (Continued) **S103281937**

Affiliation Address:	320 West 4th Street, Suite 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766654,

Q89 **MOBIL #18-FXS (FORMER 11** **ENF** **S102433558**
WNW **3800 SEPULVEDA** **HIST CORTESE** **N/A**
1/4-1/2 **CULVER CITY, CA 90230**
0.375 mi.
1981 ft. **Site 3 of 4 in cluster Q**

Relative: **Lower**
Actual: **62 ft.**

ENF:

Name:	SERVICE STATION #18-FX-5
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	260805
Agency Name:	ExxonMobil Environmental Services Company Simi Valley
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.012788
Place Longitude:	-118.417105
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.072
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B192079027
Reg Measure Id:	136900
Reg Measure Type:	NPDES Permits
Region:	4

MOBIL #18-FXS (FORMER 11 (Continued) **S102433558**

Order #:	99-062
Npdes# CA#:	CA0064301
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	07/08/1999
Effective Date:	07/08/1999
Expiration/Review Date:	06/10/2004
Termination Date:	10/24/2001
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237656
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	07/23/2001
Adoption/Issuance Date:	07/23/2001
Achieve Date:	Not reported
Termination Date:	08/27/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	CI 8055 NOV 07/23/01
Description:	Notice of Violation sent 7/23/01 for apparent DMR deficiencies and delinquent DMRs. Board staff later determined that the discharger was in compliance with their NPDES permit.
Program:	NPDESWW
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	SERVICE STATION #18-FX-5
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	260805
Agency Name:	ExxonMobil Environmental Services Company Simi Valley
Place Type:	Facility

MOBIL #18-FXS (FORMER 11 (Continued) **S102433558**

Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.012788
Place Longitude:	-118.417105
SIC Code 1:	5541
SIC Desc 1:	Gasoline Service Stations
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.072
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated ground water
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDESWW
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	4B192079027
Reg Measure Id:	131878
Reg Measure Type:	NPDES Permits
Region:	4
Order #:	R4-2001-0157
Npdes# CA#:	CA0064301
Major-Minor:	Minor
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	2000
Status:	Historical
Status Date:	11/09/2006
Effective Date:	11/04/2001
Expiration/Review Date:	10/24/2006
Termination Date:	11/09/2006
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I

MOBIL #18-FXS (FORMER 11 (Continued) **S102433558**

Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	235268
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	02/02/2001
Adoption/Issuance Date:	02/02/2001
Achieve Date:	Not reported
Termination Date:	03/02/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	CI 8055 NOV 02/02/01
Description:	Notice of Violation sent 2/2/01 for deficient 3Q00 DMR.
Program:	NPDESWW
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	MOBIL #18-FXS (FORMER 11
edr_fadd1:	3800 SEPULVEDA
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-07021

90
ENE
1/4-1/2
0.389 mi.
2055 ft.

Relative:
Higher

Actual:
71 ft.

TOSCO - 76 STATION #2994
10638 CULVER BLVD
CULVER CITY, CA 90230

LUST **S100859736**
CERS HAZ WASTE **N/A**
CERS TANKS
Cortese
HIST CORTESE
LOS ANGELES CO. HMS
CERS

LUST:

Name:	76 STATION #252994
Address:	10638 CULVER BLVD
City,State,Zip:	CULVER CITY, CA 90230
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703279
Global Id:	T0603703279
Latitude:	34.0141464
Longitude:	-118.402075
Status:	Completed - Case Closed
Status Date:	01/12/2010
Case Worker:	DMB
RB Case Number:	I-07101

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Manual Entry on Screens
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	02/22/1989
Leak Reported Date:	09/26/1991
How Discovered:	Other Means
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	01/12/2010
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	41-45%
CA Enviroscreen 4 Score:	30-35%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703279
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	DAVID M. BJOSTAD
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4th Street, Suite 200
City:	Los Angeles
Email:	dave.bjostad@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0603703279
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

LUST:

Global Id:	T0603703279
Action Type:	ENFORCEMENT
Date:	03/07/2003
Action:	Staff Letter

Global Id:	T0603703279
Action Type:	RESPONSE
Date:	02/03/2009
Action:	Request for Closure

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Global Id: T0603703279
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: REMEDIATION
Date: 02/22/1989
Action: Excavation

Global Id: T0603703279
Action Type: REMEDIATION
Date: 02/01/1995
Action: Excavation

Global Id: T0603703279
Action Type: ENFORCEMENT
Date: 02/08/2002
Action: Staff Letter

Global Id: T0603703279
Action Type: ENFORCEMENT

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Date: 01/12/2010
Action: Closure/No Further Action Letter

Global Id: T0603703279
Action Type: ENFORCEMENT
Date: 12/21/2009
Action: Notification - Preclosure

Global Id: T0603703279
Action Type: Other
Date: 03/22/1990
Action: Leak Discovery

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 01/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 06/09/2003
Action: Soil and Water Investigation Report

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Global Id: T0603703279
Action Type: RESPONSE
Date: 11/13/2006
Action: Soil and Water Investigation Report

Global Id: T0603703279
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: Other
Date: 09/26/1991
Action: Leak Reported

Global Id: T0603703279
Action Type: RESPONSE
Date: 08/31/2004
Action: Soil and Water Investigation Report

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 05/08/2002
Action: Soil and Water Investigation Report

Global Id: T0603703279
Action Type: RESPONSE

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: Other
Date: 03/22/1990
Action: Leak Stopped

Global Id: T0603703279
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703279
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603703279
Status: Open - Case Begin Date
Status Date: 02/22/1989

Global Id: T0603703279
Status: Open - Site Assessment
Status Date: 02/22/1989

Global Id: T0603703279
Status: Open - Site Assessment
Status Date: 03/22/1989

Global Id: T0603703279
Status: Open - Verification Monitoring
Status Date: 06/29/1998

Global Id: T0603703279
Status: Open - Site Assessment

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Status Date: 11/27/2001

Global Id: T0603703279
Status: Open - Site Assessment
Status Date: 02/20/2003

Global Id: T0603703279
Status: Open - Verification Monitoring
Status Date: 12/01/2004

Global Id: T0603703279
Status: Completed - Case Closed
Status Date: 01/12/2010

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-07101
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603703279
W Global ID: Not reported
Staff: TCS
Local Agency: 19000
Cross Street: OVERLAND AVE
Enforcement Type: SEL
Date Leak Discovered: 3/22/1990
Date Leak First Reported: 9/26/1991
Date Leak Record Entered: 12/19/1991
Date Confirmation Began: Not reported
Date Leak Stopped: 3/22/1990
Date Case Last Changed on Database: 9/3/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: JORGE, MARCIAL C.
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 4502.938572491286229186103172 9
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 2/22/1989
Preliminary Site Assessment Began: 3/22/1989
Pollution Characterization Began: 2/20/2003
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 6/29/1998
Enforcement Action Date: 1/1/1965
Historical Max MTBE Date: 12/23/2002
Hist Max MTBE Conc in Groundwater: 10000

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Hist Max MTBE Conc in Soil: 2400
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: =
Organization: Not reported
Owner Contact: Not reported
Responsible Party: ELIZABETH SEWELL
RP Address: 3525 HYLAND AVE.
Program: LUST
Lat/Long: 34.0141464 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 5/1/00 1ST QTR GW MON RPT 2000; 7/15/00 2ND QTR GW MON RPT 2000; 10/18/00 3RD QTR GW MON RPT 2000; 1/15/01 4TH QTR GW MON RPT 2000

CERS HAZ WASTE:
Name: CULVER CITY 76
Address: 10638 CULVER BLVD
City,State,Zip: CULVER CITY, CA 90232
Site ID: 109136
CERS ID: 10173301
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: CULVER CITY 76
Address: 10638 CULVER BLVD
City,State,Zip: CULVER CITY, CA 90232
Site ID: 109136
CERS ID: 10173301
CERS Description: Underground Storage Tank

CORTESE:
Name: 76 STATION #252994
Address: 10638 CULVER BLVD
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703279
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported

TOSCO - 76 STATION #2994 (Continued) **S100859736**

WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: 76 PRODUCTS STATION #2994
edr_fadd1: 10638 CULVER
City,State,Zip: CULVER CITY, CA 90230
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-07101

LOS ANGELES CO. HMS:
Name: TOSCO/UNOCAL #30466
Address: 10638 CULVER BLVD
City,State,Zip: CULVER CITY, CA 902323424
Region: LA
Permit Category: T
Facility Id: 006869-024654
Facility Type: 0
Facility Status: Closed
Area: 2M
Permit Number: 000190106
Permit Status: Closed

CERS:
Name: 76 STATION #252994
Address: 10638 CULVER BLVD
City,State,Zip: CULVER CITY, CA 90230
Site ID: 631121
CERS ID: T0603703279
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Name: CULVER CITY 76
Address: 10638 CULVER BLVD
City,State,Zip: CULVER CITY, CA 90232
Site ID: 109136
CERS ID: 10173301
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 109136
Site Name: Culver City 76
Violation Date: 08-24-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 05/06/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-21-2022
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: NO OVERFILL PREVENTION FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN 2021. UPDATE MON PLAN & PLOT PLAN IN CERS REQUIRED TO PROVIDE OVERFILL PREVENTION FOR WASTE OIL TANK. PERMIT REQUIRED. TEST WASTE OIL SPBK. UPDATE MON PLAN & PLOT PLAN IN CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-03-2016
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 06/15/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-04-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 01/29/2020. 87 & 91 FLAPPERS FAILED ON 100418, 87 FILL SUMP SENSOR SPLICED W/O EPOXY PACK, WASTE OIL SUMP SENSOR SPLICED OUTSIDE JBOX W EPOXY PACK. PERMIT, REPLACE FLAPPERS, TEST UPON INSTALL. 87 FILL SUMP SENSOR TO BE SPLICED W EPOXY PACK, WASTE OIL SPLICE TO BE INSIDE JBOX.

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-04-2018
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: Returned to compliance on 01/29/2020. 87 & 91 FLAPPERS FAILED ON 100418, 87 FILL SUMP SENSOR SPLICED W/O EPOXY PACK, WASTE OIL SUMP SENSOR SPLICED OUTSIDE JBOX W EPOXY PACK. PERMIT, REPLACE FLAPPERS, TEST UPON INSTALL. 87 FILL SUMP SENSOR TO BE SPLICED W EPOXY PACK, WASTE OIL SPLICE TO BE INSIDE JBOX.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-03-2016
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes: Returned to compliance on 06/15/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-19-2020
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 11/19/2020. 2019 CTLS, 2019 SB989 AND 12/31/19 OVFL NOT REC'VD WITHIN 30 DAYS OF TESTING PROVIDE COPIES OF REPORTS TO AGENCY
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 08-24-2015
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 02/16/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-12-2021
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 11/12/2021. 2020 CTLS, 2020 OVFLL NOT REC'VD WITHIN 30 DAYS OFTESTING NO W/O FOR L6 ISSUES, B406 SENSORS IN UDC 1/2,7/8 NOT IN PROPR POSIT PROVIDE COPIES OF REPORTS TO AGENCY PROVIDE WORK ORDER FOR L6, PLACE SENSORS IN CORRECT POSITION
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 08-24-2015
Citation: HSC 6.7 25299(a)(9) - California Health and Safety Code, Chapter 6.7, Section(s) 25299(a)(9)
Violation Description: Leak detection equipment disabled or tampered with in a manner that would prevent the monitoring system from detecting and/or alerting the owner/operator of a leak.
Violation Notes: Returned to compliance on 02/16/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-03-2016
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 06/15/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-19-2020
Citation: 23 CCR 16 2637(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f)
Violation Description: Failure to submit a copy of the secondary containment test results on the Secondary Containment Testing report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 11/19/2020. 2019 CTLS, 2019 SB989 AND 12/31/19 OVFL NOT REC'VD WITHIN 30 DAYS OF TESTING PROVIDE COPIES OF REPORTS TO AGENCY
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Site ID:	109136
Site Name:	Culver City 76
Violation Date:	10-03-2016
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 06/15/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	109136
Site Name:	Culver City 76
Violation Date:	11-21-2022
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	NO OVERFILL PREVENTION FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN 2021. UPDATE MON PLAN & PLOT PLAN IN CERS REQUIRED TO PROVIDE OVERFILL PREVENTION FOR WASTE OIL TANK. PERMIT REQUIRED. TEST WASTE OIL SPBK. UPDATE MON PLAN & PLOT PLAN IN CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	109136
Site Name:	Culver City 76
Violation Date:	08-20-2014
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 08/24/2015.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	109136
Site Name:	Culver City 76
Violation Date:	02-01-2016
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain and/or maintain an Active EPA ID.
Violation Notes:	Returned to compliance on 09/28/2016. OBSERVATION: This facility s EPA ID number is inactive. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately contact DTSC and reactivate your EPA ID number and submit evidence to the cupa by [date, 30 days from now].
Violation Division:	Los Angeles County Fire Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	109136
Site Name:	Culver City 76

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Violation Date:	11-21-2022
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	"Failure to meet one or more of the following requirements: Install or maintain a liquid-tight spill container. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill container. Be resistant to galvanic corrosion. Perform a tightness test at installation, every 12 months thereafter, or within 30 days after a repair to the spill container. Tested using applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Tested by a certified UST service technician. Maintain records of spill containment testing for 36 months. "
Violation Notes:	NO OVERFILL PREVENTION FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN 2021. UPDATE MON PLAN & PLOT PLAN IN CERS REQUIRED TO PROVIDE OVERFILL PREVENTION FOR WASTE OIL TANK. PERMIT REQUIRED. TEST WASTE OIL SPBK. UPDATE MON PLAN & PLOT PLAN IN CERS.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	109136
Site Name:	Culver City 76
Violation Date:	08-24-2015
Citation:	23 CCR 16 2636(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)
Violation Description:	Failure to continuously monitor the interstitial space of the tank, piping and/or sumps sump such that the leak detection activates an audible/visual alarm when a leak is detected.
Violation Notes:	Returned to compliance on 02/16/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	109136
Site Name:	Culver City 76
Violation Date:	08-24-2015
Citation:	HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description:	Failure to submit an complete and accurate application for a permit to operate an underground storage tank, or for renewal of the permit.
Violation Notes:	Returned to compliance on 05/06/2016.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,

Site ID:	109136
Site Name:	Culver City 76
Violation Date:	11-18-2019
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 02/06/2020. WASTE OIL SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICAL PENE TRATIONS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.VR PO WER LIGHT OUT.|RELOCATE

TOSCO - 76 STATION #2994 (Continued) **S100859736**

SPLICE&EPXY PACK INSIDE JBOX.REPAIR&PERMIT PENETRATIONS. REPLACE VR LIGHT BULB, SEND WORK ORDER AS PROOF.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-12-2021
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 11/12/2021. 2020 CTLS, 2020 OVFLL NOT REC'VD WITHIN 30 DAYS OFTESTING NO W/O FOR L6 ISSUES, B406 SENSORS IN UDC 1/2,7/8 NOT IN PROPR POSIT PROVIDE COPIES OF REPORTS TO AGENCY PROVIDE WORK ORDER FOR L6, PLACE SENSORS IN CORRECT POSITION
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-21-2022
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have current UST Monitoring Plan available on site.
Violation Notes: NO OVERFILL PREVENTION FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN 2021. UPDATE MON PLAN & PLOT PLAN IN CERS REQUIRED TO PROVIDE OVERFILL PREVENTION FOR WASTE OIL TANK. PERMIT REQUIRED. TEST WASTE OIL SPBK. UPDATE MON PLAN & PLOT PLAN IN CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-18-2019
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 02/06/2020. WASTE OIL SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICAL PENE TRATIONS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.VR PO WER LIGHT OUT.|RELOCATE SPLICE&EPXY PACK INSIDE JBOX.REPAIR&PERMIT PENETRATIONS. REPLACE VR LIGHT BULB, SEND WORK ORDER AS PROOF.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-19-2020
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 11/19/2020. 2019 CTLS, 2019 SB989 AND 12/31/19 OVFL NOT REC'VD WITHIN 30 DAYS OF TESTING PROVIDE COPIES OF REPORTS TO AGENCY
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 08-24-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit as-built plans for the location and orientation of the tanks and appurtenant piping systems for new installations and/or with the permit application.
Violation Notes: Returned to compliance on 05/06/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 08-24-2015
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Returned to compliance on 05/06/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-18-2019
Citation: 23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)
Violation Description: Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.
Violation Notes: Returned to compliance on 02/06/2020. WASTE OIL SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICAL PENE TRATIONS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.VR PO WER LIGHT OUT.|RELOCATE SPLICE&EPXY PACK INSIDE JBOX.REPAIR&PERMIT PENETRATIONS. REPLACE VR LIGHT BULB, SEND WORK ORDER AS PROOF.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-04-2018
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill

TOSCO - 76 STATION #2994 (Continued) **S100859736**

prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 01/29/2020. 87 & 91 FLAPPERS FAILED ON 100418, 87 FILL SUMP SENSOR SPLICED W/O EPOXY PACK, WASTE OIL SUMP SENSOR SPLICED OUTSIDE JBOX W EPOXY PACK. PERMIT, REPLACE FLAPPERS, TEST UPON INSTALL. 87 FILL SUMP SENSOR TO BE SPLICED W EPOXY PACK, WASTE OIL SPLICE TO BE INSIDE JBOX.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-18-2019
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 02/06/2020. WASTE OIL SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICAL PENE TRATIONS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.VR PO WER LIGHT OUT.|RELOCATE SPLICE&EPXY PACK INSIDE JBOX.REPAIR&PERMIT PENETRATIONS. REPLACE VR LIGHT BULB, SEND WORK ORDER AS PROOF.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-03-2016
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Violation Notes:	Returned to compliance on 06/15/2017.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	109136
Site Name:	Culver City 76
Violation Date:	11-12-2021
Citation:	23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description:	Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes:	Returned to compliance on 11/12/2021. 2020 CTLS, 2020 OVFLL NOT REC'VD WITHIN 30 DAYS OFTESTING NO W/O FOR L6 ISSUES, B406 SENSORS IN UDC 1/2,7/8 NOT IN PROPR POSIT PROVIDE COPIES OF REPORTS TO AGENCY PROVIDE WORK ORDER FOR L6, PLACE SENSORS IN CORRECT POSITION
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	109136
Site Name:	Culver City 76
Violation Date:	08-20-2014
Citation:	23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description:	The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes:	Returned to compliance on 08/24/2015.
Violation Division:	Los Angeles County Department of Public Works
Violation Program:	UST
Violation Source:	CERS,
Site ID:	109136
Site Name:	Culver City 76
Violation Date:	11-12-2021
Citation:	23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)
Violation Description:	For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes:	Returned to compliance on 11/12/2021. 2020 CTLS, 2020 OVFLL NOT REC'VD WITHIN 30 DAYS OFTESTING NO W/O FOR L6 ISSUES, B406 SENSORS IN UDC 1/2,7/8 NOT IN PROPR POSIT PROVIDE COPIES OF REPORTS TO AGENCY PROVIDE

TOSCO - 76 STATION #2994 (Continued) **S100859736**

WORK ORDER FOR L6, PLACE SENSORS IN CORRECT POSITION
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-12-2021
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 11/12/2021. 2020 CTLS, 2020 OVFLL NOT REC'VD WITHIN 30 DAYS OFTESTING NO W/O FOR L6 ISSUES, B406 SENSORS IN UDC 1/2,7/8 NOT IN PROPR POSIT PROVIDE COPIES OF REPORTS TO AGENCY PROVIDE WORK ORDER FOR L6, PLACE SENSORS IN CORRECT POSITION
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-19-2020
Citation: 23 CCR 16 2665(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665(b)
Violation Description: "Failure to submit a copy of the overfill prevention equipment inspection results on the Overfill Prevention Equipment Inspection Report Form to the UPA within 30 days after the inspection. "
Violation Notes: Returned to compliance on 11/19/2020. 2019 CTLS, 2019 SB989 AND 12/31/19 OVFL NOT REC'VD WITHIN 30 DAYS OF TESTING PROVIDE COPIES OF REPORTS TO AGENCY
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-18-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For

TOSCO - 76 STATION #2994 (Continued) **S100859736**

USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Returned to compliance on 02/06/2020. WASTE OIL SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICAL PENE TRATIONS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.VR PO WER LIGHT OUT.|RELOCATE SPLICE&EPXY PACK INSIDE JBOX.REPAIR&PERMIT PENETRATIONS. REPLACE VR LIGHT BULB, SEND WORK ORDER AS PROOF.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-02-2017
Citation: 23 CCR 16 2632(d)(1)(C), 2641(h), 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632(d)(1)(C), 2641(h), 2711(a)(8)
Violation Description: Failure to submit or update a plot plan.
Violation Notes: Returned to compliance on 10/18/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-21-2022
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: NO OVERFILL PREVENTION FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN 2021. UPDATE MON PLAN & PLOT PLAN IN CERS REQUIRED TO PROVIDE OVERFILL PREVENTION FOR WASTE OIL TANK. PERMIT REQUIRED. TEST WASTE OIL SPBK. UPDATE MON PLAN & PLOT PLAN IN CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-03-2016
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Annual Monitoring System Certification Form to the CUPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 06/15/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Violation Date: 11-18-2019
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 02/06/2020. WASTE OIL SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICAL PENE TRATIONS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.VR PO WER LIGHT OUT.|RELOCATE SPLICE&EPXY PACK INSIDE JBOX.REPAIR&PERMIT PENETRATIONS. REPLACE VR LIGHT BULB, SEND WORK ORDER AS PROOF.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 08-20-2014
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Returned to compliance on 08/24/2015.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-21-2022
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: NO OVERFILL PREVENTION FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN 2021. UPDATE MON PLAN & PLOT PLAN IN CERS REQUIRED TO PROVIDE OVERFILL PREVENTION FOR WASTE OIL TANK. PERMIT REQUIRED. TEST WASTE OIL SPBK. UPDATE MON PLAN & PLOT PLAN IN CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-21-2022
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention

TOSCO - 76 STATION #2994 (Continued) **S100859736**

equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: NO OVERFILL PREVENTION FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN 2021. UPDATE MON PLAN & PLOT PLAN IN CERS REQUIRED TO PROVIDE OVERFILL PREVENTION FOR WASTE OIL TANK. PERMIT REQUIRED. TEST WASTE OIL SPBK. UPDATE MON PLAN & PLOT PLAN IN CERS.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-03-2016
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter.Use a procedure that demonstrates the system works as well as at installation.Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval.Performed by a certified service technician or a licensed tank tester.
Violation Notes: Returned to compliance on 06/15/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-19-2020
Citation: 23 CCR 16 2637.1(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637.1(e)
Violation Description: Failure to submit a copy of the spill containment test results on the Spill Container Testing Report Form to the UPA within 30 days after the test.
Violation Notes: Returned to compliance on 11/19/2020. 2019 CTLS, 2019 SB989 AND 12/31/19 OVFL NOT REC'VD WITHIN 30 DAYS OF TESTING PROVIDE COPIES OF REPORTS TO AGENCY
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 06-08-2022
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 02/08/2023. OBSERVATION: Uniform Hazardous Waste Manifests for test water, filters and any associated contaminated solids were not available at the time of inspection. CORRECTIVE ACTION: Locate a copy of all manifests and submit copies to the CUPA.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 08-24-2015
Citation: 23 CCR 16 2632, 2634, 2636, 2666 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2636, 2666
Violation Description: Failure of the leak detection equipment to be properly programmed or properly operated.
Violation Notes: Returned to compliance on 02/16/2016.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 11-18-2019
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the Monitoring System Certification Form to the UPA within 30 days of completion of the test.
Violation Notes: Returned to compliance on 02/06/2020. WASTE OIL SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICAL PENE TRATIONS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.VR PO WER LIGHT OUT.|RELOCATE SPLICE&EPXY PACK INSIDE JBOX.REPAIR&PERMIT PENETRATIONS. REPLACE VR LIGHT BULB, SEND WORK ORDER AS PROOF.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-03-2016
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Returned to compliance on 06/15/2017.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Site ID: 109136
Site Name: Culver City 76
Violation Date: 10-04-2018

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 01/29/2020. 87 & 91 FLAPPERS FAILED ON 100418, 87 FILL SUMP SENSOR SPLICED W/O EPOXY PACK, WASTE OIL SUMP SENSOR SPLICED OUTSIDE JBOX W EPOXY PACK. PERMIT, REPLACE FLAPPERS, TEST UPON INSTALL. 87 FILL SUMP SENSOR TO BE SPLICED W EPOXY PACK, WASTE OIL SPLICE TO BE INSIDE JBOX.
Violation Division: Los Angeles County Department of Public Works
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Lucio Aguilar, Cashier
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-06-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Manager/Morris P
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-19-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: WASTE OIL TANK NOT BEING MONITORED, WO SPILL BUCKET FAILED. NOTICE ISSUED TO SUBMIT CLOSURE OF WO TANK. SUBMIT SB989 TEST FROM 2013.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-12-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: LATE CTLS /OVERFILL, MISSING WO FOR L6 SENSOR, UDC 1/2, 7/8 SENSORS 'OUTSIDE OF MONITORED AREA- MOVED BACK TO CORRECT POSITION ONSITE

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-18-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: WASTE OIL SUMP SNSR SPLICE&EPXY PACK OUTSIDE JBOX.CRACKED ELECTRICALPENETRTNS, 2 IN 87STPSUMP, 1 91STPSUMP.EXCESS SEALANT 87STPSUMP.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: 2019 CTLS/SB989/OVFL RESULTS NOT PROVIDED WITHIN 30 DAYS OF TESTING.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-21-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NO OVERFILL FOR WASTE OIL TANK. WASTE OIL SPILL BUCKET NOT TESTED IN2021. UPDATE MONITORING PLAN FOR GAS TANKS IN CERS.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-01-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by T. MacTavish, consent by M. Pouldar.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-03-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CTLS O'DUE FOR BOTH SW TANKS SINCE 8/19/16.SB989 TESTING O'DUE 8/26/16.SITE REOPENED 2 WKS AGO(FUEL SALES ONLY);NO AP58 FOR VENT RELOC'N
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-04-2018
Violations Found: Yes
Eval Type: Routine done by local agency

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Eval Notes: 87 & 91 FLAPPERS FAILED ON 100418. 87 FILL SUMP SENSOR SPLICED W/O EPOXY PACK, WASTE OIL SUMP SENSOR SPLICED OUTSIDE JBOX W EPOXY PACK.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-01-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Mauricio Herrera
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-15-2022
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Ryan Pouldar. Reviewed HMBP, all elements of site map and inventory present - following up to see if propane stored in cage by larger tank is part of total, Ryan was unsure (not main manager). Ryan did not know where training or emergency response guide but was able to answer questions to verify training occurs regularly. No issues.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INACCURATE PLOT PLAN IN CERS.REPLACED VR PANEL TO VR/TLS-350R & 87UN -LEADED LLD WITHOUT PERMIT.0.2 GPH CSLD PASS.11/21/16 SB989.
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-08-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-16-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Morris Pouldar
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-09-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: T. Mac Tavish, J. Luna
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Martin Pouldar, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: [208];LLD[91-FX1V,87-FE PETRO];UDC[FLOAT/CHAIN,BEAUDREAU 406];PIPES DW[AO SMITH];OVERFILL[F/V]
Eval Division: Los Angeles County Department of Public Works
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 10-11-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Coordinates:
Site ID: 109136
Facility Name: Culver City 76
Env Int Type Code: HWG
Program ID: 10173301
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 34.013890
Longitude: -118.402040

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 10638 CULVER BLVD.
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90232

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Affiliation Phone: ,

Affiliation Type Desc: UST Tank Operator
Entity Name: SMB CORPORTATION
Entity Title: Not reported
Affiliation Address: 10638 CULVER BLVD.
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90232
Affiliation Phone: (310) 837-7676,

Affiliation Type Desc: Document Preparer
Entity Name: Dianne Fowler
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact
Entity Name: MORRIS POULDAR
Entity Title: Not reported
Affiliation Address: 10638 CULVER BLVD.
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90232
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: MORRIS POULDAR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 200-5944,

Affiliation Type Desc: Parent Corporation
Entity Name: SMB Corp
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: SMB CORPORATION
Entity Title: Not reported
Affiliation Address: 10638 CULVER BLVD.
Affiliation City: CULVER CITY

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 837-7676,
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	MORRIS POULDAR
Entity Title:	OWNER / OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 837-7676,
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	SMB CORPORTATION
Entity Title:	Not reported
Affiliation Address:	10638 CULVER BLVD.
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 837-7676,
Affiliation Type Desc:	Legal Owner
Entity Name:	MORRIS POULDAR
Entity Title:	Not reported
Affiliation Address:	10638 CULVER BLVD
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 837-7676,
Affiliation Type Desc:	UST Tank Owner
Entity Name:	SMB CORPORTATION
Entity Title:	Not reported
Affiliation Address:	10638 CULVER BLVD.
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 837-7676,
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,
Affiliation Type Desc:	Identification Signer
Entity Name:	MORRIS POULDAR

TOSCO - 76 STATION #2994 (Continued) **S100859736**

Entity Title:	OWNER / OPERATOR
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

P91 **WINALL #18** **LUST** **S103066090**
NNE **10646 VENICE BLVD** **SWEEPS UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90232** **Cortese**
0.390 mi. **ENF**
2061 ft. **Site 3 of 3 in cluster P** **HIST CORTESE**
HAZMAT LA
Relative: Higher **CERS**

Actual: 83 ft.

LUST:

Name:	WINALL #18
Address:	10646 VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701260
Global Id:	T0603701260
Latitude:	34.018546
Longitude:	-118.406475
Status:	Completed - Case Closed
Status Date:	04/17/2008
Case Worker:	JH
RB Case Number:	902320043
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	04/01/1994
Leak Reported Date:	04/01/1994
How Discovered:	Subsurface Monitoring
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	04/17/2008
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	46-50%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

WINALL #18 (Continued) **S103066090**

LUST:
Global Id: T0603701260
Contact Type: Local Agency Caseworker
Contact Name: ELOY LUNA
Organization Name: LOS ANGELES, CITY OF
Address: 200 North Main Street, Suite 1780
City: LOS ANGELES
Email: eloy.luna@lacity.org
Phone Number: Not reported

Global Id: T0603701260
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: JAY HUANG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jhuang@waterboards.ca.gov
Phone Number: 2135766711

LUST:
Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 10/27/2003
Action: Staff Letter

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 04/17/2008
Action: Closure/No Further Action Letter

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 04/01/2008
Action: Notification - Preclosure

Global Id: T0603701260
Action Type: RESPONSE
Date: 10/15/2003
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: REMEDIATION
Date: 05/01/2000
Action: Soil Vapor Extraction (SVE)

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 04/09/2002
Action: 13267 Requirement

Global Id: T0603701260

WINALL #18 (Continued) **S103066090**

Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 02/15/2008
Action: Staff Letter

Global Id: T0603701260
Action Type: Other
Date: 04/01/1994
Action: Leak Discovery

Global Id: T0603701260
Action Type: RESPONSE
Date: 07/17/2003
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 06/01/2004
Action: Soil and Water Investigation Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 12/15/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603701260
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 11/15/2007

WINALL #18 (Continued) **S103066090**

Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 04/17/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 02/06/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 08/27/2007
Action: Staff Letter

Global Id: T0603701260
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 07/15/2004
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

WINALL #18 (Continued) **S103066090**

Global Id: T0603701260
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 05/01/2008
Action: Soil and Water Investigation Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 02/11/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 06/14/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0603701260
Action Type: Other
Date: 04/01/1994
Action: Leak Reported

Global Id: T0603701260
Action Type: RESPONSE
Date: 08/15/2002
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 06/02/2006
Action: Well Installation Report

Global Id: T0603701260
Action Type: RESPONSE

WINALL #18 (Continued) **S103066090**

Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701260
Action Type: ENFORCEMENT
Date: 02/04/2004
Action: Staff Letter

Global Id: T0603701260
Action Type: RESPONSE
Date: 07/15/2005
Action: Remedial Progress Report

Global Id: T0603701260
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603701260
Status: Open - Case Begin Date
Status Date: 04/01/1994

Global Id: T0603701260
Status: Open - Site Assessment
Status Date: 08/30/1996

Global Id: T0603701260
Status: Open - Site Assessment
Status Date: 07/25/1997

Global Id: T0603701260
Status: Open - Site Assessment
Status Date: 09/19/1997

Global Id: T0603701260
Status: Open - Remediation
Status Date: 09/28/1999

Global Id: T0603701260
Status: Open - Remediation
Status Date: 01/09/2001

Global Id: T0603701260
Status: Open - Remediation
Status Date: 07/15/2002

Global Id: T0603701260
Status: Open - Remediation
Status Date: 07/17/2003

Global Id: T0603701260

WINALL #18 (Continued) **S103066090**

Status: Open - Remediation
Status Date: 10/15/2003

Global Id: T0603701260
Status: Open - Site Assessment
Status Date: 12/18/2003

Global Id: T0603701260
Status: Open - Remediation
Status Date: 01/16/2004

Global Id: T0603701260
Status: Open - Remediation
Status Date: 04/20/2004

Global Id: T0603701260
Status: Open - Remediation
Status Date: 07/14/2004

Global Id: T0603701260
Status: Open - Remediation
Status Date: 01/20/2005

Global Id: T0603701260
Status: Open - Remediation
Status Date: 06/13/2005

Global Id: T0603701260
Status: Open - Remediation
Status Date: 10/14/2005

Global Id: T0603701260
Status: Open - Remediation
Status Date: 01/18/2006

Global Id: T0603701260
Status: Open - Remediation
Status Date: 11/20/2007

Global Id: T0603701260
Status: Open - Site Assessment
Status Date: 02/11/2008

Global Id: T0603701260
Status: Completed - Case Closed
Status Date: 04/17/2008

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 902320043
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported

WINALL #18 (Continued) **S103066090**

Case Type:	Specific tank leak that has contaminated a specific well used for drinking water	
Abatement Method Used at the Site:		SVE
Global ID:	T0603701260	
W Global ID:	Not reported	
Staff:	JH	
Local Agency:	19050	
Cross Street:	OVERLAND AVE	
Enforcement Type:	DLSEL	
Date Leak Discovered:	4/1/1994	
Date Leak First Reported:		4/1/1994
Date Leak Record Entered:	9/23/1996	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/15/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Subsurface Monitoring	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3213.975067147001791079762960 7
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		8/30/1996
Preliminary Site Assessment Began:		7/25/1997
Pollution Characterization Began:		12/18/2003
Remediation Plan Submitted:		9/28/1999
Remedial Action Underway:		7/14/2004
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		1/9/2001
Historical Max MTBE Date:		9/27/2000
Hist Max MTBE Conc in Groundwater:		2000
Hist Max MTBE Conc in Soil:		67000
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	ALLEN GIMENEZ	
RP Address:	1338 E. 029TH ST.	
Program:	LUST	
Lat/Long:	34.0188182 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	CHARNOCK PRP #12 ; 7/7/00 2ND QTR GW MON RPT 2000; 8/4/00 SOIL VE REPORT; 11/15/00 3RD QTR GW MON RPT 2000; 1/25/01 4TH QTR GW MON RPT; 4/15/01 1ST QTR GW MON RPT 2001	

SWEEPS UST:

Name:	WINALL OIL CO #0018
Address:	10646 VENICE BLVD
City:	LOS ANGELES

WINALL #18 (Continued) **S103066090**

Status:	Active
Comp Number:	12108
Number:	9
Board Of Equalization:	44-009625
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-012108-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	5

Name:	WINALL OIL CO #0018
Address:	10646 VENICE BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	12108
Number:	9
Board Of Equalization:	44-009625
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-012108-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Name:	WINALL OIL CO #0018
Address:	10646 VENICE BLVD
City:	LOS ANGELES
Status:	Active
Comp Number:	12108
Number:	9
Board Of Equalization:	44-009625
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-012108-000003
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

WINALL #18 (Continued) **S103066090**

Name: WINALL OIL CO #0018
Address: 10646 VENICE BLVD
City: LOS ANGELES
Status: Active
Comp Number: 12108
Number: 9
Board Of Equalization: 44-009625
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-012108-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Name: WINALL OIL CO #0018
Address: 10646 VENICE BLVD
City: LOS ANGELES
Status: Active
Comp Number: 12108
Number: 9
Board Of Equalization: 44-009625
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-012108-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CORTESE:
Name: WINALL #18
Address: 10646 VENICE BLVD
City,State,Zip: LOS ANGELES, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701260
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active

WINALL #18 (Continued) **S103066090**

Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

ENF:

Name:	WINALL #18
Address:	10646 VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90232
Region:	4
Facility Id:	272736
Agency Name:	Winall Oil Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.018936
Place Longitude:	-118.406361
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	902320043
Reg Measure Id:	168882
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported

WINALL #18 (Continued) **S103066090**

Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	235497
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/12/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/12/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 902320043
Description:	Notice of Violation sent 4/12/01 for overdue technical report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	WINALL #18
Address:	10646 VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90232
Region:	4
Facility Id:	272736
Agency Name:	Winall Oil Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.018936
Place Longitude:	-118.406361

WINALL #18 (Continued) **S103066090**

SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	902320043
Reg Measure Id:	168882
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	230266
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter

WINALL #18 (Continued) **S103066090**

Effective Date:	07/07/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 902320043
Description:	13267 Letter sent 7/7/00 for incomplete 1Q00 groundwater monitoring report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	WINALL #18
edr_fadd1:	10646 VENICE
City,State,Zip:	LOS ANGELES, CA
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	902320043

LOS ANGELES HM:

Name:	WINALL OIL CO. #18
Address:	10646 VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90232
Facility ID:	FA0010204
Last Run Date:	06/20/2023
Status:	ACTIVE

CERS:

Name:	WINALL #18
Address:	10646 VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90232
Site ID:	697882
CERS ID:	T0603701260
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

WINALL #18 (Continued) **S103066090**

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 WEST 4TH STREET, SUITE 200
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	2135766711,

R92 **STEAVEN JONES AUTOMOTIVE FACILITY** **LUST** **S113021825**
West **3817 SEPULVEDA BLVD** **CERS HAZ WASTE** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **Cortese**
0.396 mi. **HWTS**
2090 ft. **Site 1 of 3 in cluster R** **HAZNET**
CERS

Relative:
Higher

Actual:
65 ft.

LUST:

Name:	STEAVEN JONES AUTOMOTIVE FACILITY
Address:	3817 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 90230
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603724657
Global Id:	T0603724657
Latitude:	34.011976
Longitude:	-118.417136
Status:	Completed - Case Closed
Status Date:	10/27/2014
Case Worker:	DMB
RB Case Number:	R-50691
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	* BTEX, MTBE / TBA / Other Fuel Oxygenates
EPA Region:	9
Coordinate Source:	Google Geocode
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	03/18/2008
Leak Reported Date:	03/26/2008
How Discovered:	Tank Closure
How Discovered Description:	Not reported
Discharge Source:	Other
Discharge Cause:	Unknown
Stop Method:	Close and Remove Tank
Stop Description:	Not reported
No Further Action Date:	10/27/2014
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Site History: Not reported

LUST:
Global Id: T0603724657
Contact Type: Local Agency Caseworker
Contact Name: ALBERTO GRAJEDA
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: algrajeda@dpw.lacounty.gov
Phone Number: Not reported

Global Id: T0603724657
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603724657
Contact Type: Local Agency Caseworker
Contact Name: NIKOLAUS REPPUHN
Organization Name: LOS ANGELES COUNTY
Address: 900 SOUTH FREEMONT AVE.
City: ALHAMBRA
Email: nreppuhn@dpw.lacounty.gov
Phone Number: Not reported

LUST:
Global Id: T0603724657
Action Type: ENFORCEMENT
Date: 10/27/2014
Action: Closure/No Further Action Letter

Global Id: T0603724657
Action Type: Other
Date: 03/18/2008
Action: Leak Discovery

Global Id: T0603724657
Action Type: REMEDIATION
Date: 03/17/2008
Action: Excavation

Global Id: T0603724657
Action Type: ENFORCEMENT
Date: 02/05/2014
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603724657
Action Type: ENFORCEMENT
Date: 01/03/2013
Action: Referral to Regional Board - #000732852

Global Id: T0603724657

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Action Type: Other
Date: 03/26/2008
Action: Leak Reported

Global Id: T0603724657
Action Type: RESPONSE
Date: 03/07/2014
Action: Other Report / Document

Global Id: T0603724657
Action Type: RESPONSE
Date: 03/26/2008
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603724657
Action Type: ENFORCEMENT
Date: 01/11/2013
Action: Staff Letter

Global Id: T0603724657
Action Type: ENFORCEMENT
Date: 07/18/2014
Action: Notification - Preclosure

LUST:
Global Id: T0603724657
Status: Open - Case Begin Date
Status Date: 03/18/2008

Global Id: T0603724657
Status: Open - Site Assessment
Status Date: 06/16/2008

Global Id: T0603724657
Status: Open - Eligible for Closure
Status Date: 06/05/2014

Global Id: T0603724657
Status: Completed - Case Closed
Status Date: 10/27/2014

CERS HAZ WASTE:
Name: DAVID'S AUTO REPAIR
Address: 3817 SEPULVEDA BLVD # I
City,State,Zip: CULVER CITY, CA 90230
Site ID: 45687
CERS ID: 10300588
CERS Description: Hazardous Waste Generator

Name: MAAX TRANSMISSION
Address: 3817 SEPULVEDA BLVD # D
City,State,Zip: CULVER CITY, CA 90230
Site ID: 45803
CERS ID: 10299919
CERS Description: Hazardous Waste Generator

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Name:	NEW AGE AUTOMOTIVE, INC.
Address:	3817 SEPULVEDA BLVD STE H
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	568172
CERS ID:	10851328
CERS Description:	Hazardous Waste Generator

Name:	AUTOTECH INTERNATIONAL
Address:	3817 SEPULVEDA BLVD STE G
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	96321
CERS ID:	10207051
CERS Description:	Hazardous Waste Generator

Name:	FRIO AUTOMOTIVE
Address:	3817 SEPULVEDA BLVD STE E
City,State,Zip:	CULVER CITY, CA 90230-4643
Site ID:	626675
CERS ID:	10654558
CERS Description:	Hazardous Waste Generator

Name:	ADAM'S COMPLETE AUTO REPAIR
Address:	3817 SEPULVEDA BLVD STE F
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	563305
CERS ID:	10835521
CERS Description:	Hazardous Waste Generator

CORTESE:

Name:	STEAVEN JONES AUTOMOTIVE FACILITY
Address:	3817 SEPULVEDA BLVD
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603724657
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HWTS:

Name:	FRIO AUTOMOTIVE

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Address:	3817 SEPULVEDA BLVD STE E
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000405292
Inactive Date:	06/30/2020
Create Date:	03/17/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3817 SEPULVEDA BLVD STE E
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	FRIO AUTOMOTIVE
Owner Address:	3817 SEPULVEDA BLVD STE E
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90230
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	MIKE SAPP
Contact Address:	3817 SEPULVEDA BLVD STE E
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.012179
Longitude:	-118.417059

NAICS:

EPA ID:	CAL000405292
Create Date:	2015-03-17 13:09:49.620
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2015-03-17 13:09:49.61300
Inactive Date:	2020-06-30 00:00:00
Facility Name:	FRIO AUTOMOTIVE
Facility Address:	3817 SEPULVEDA BLVD STE E
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

Name:	NEW AGE AUTOMOTIVE INC
Address:	3817 SEPULVEDA BLVD STE H
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000456266
Inactive Date:	Not reported
Create Date:	08/14/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3817 SEPULVEDA BLVD STE H
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 90230
Owner Name:	NEW AGE AUTOMOTIVE INC

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Owner Address:	11951 VENICE BLVD APT 1
Owner Address 2:	Not reported
Owner City,State,Zip:	LOS ANGELES, CA 90066
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	JUAN CENA
Contact Address:	3817 SEPULVEDA BLVD STE H
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.01217899
Longitude:	-118.417058

NAICS:

EPA ID:	CAL000456266
Create Date:	2020-08-14 10:31:52.487
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2020-08-14 10:31:52.47000
Inactive Date:	Not reported
Facility Name:	NEW AGE AUTOMOTIVE INC
Facility Address:	3817 SEPULVEDA BLVD STE H
Facility Address 2:	Not reported
Facility City:	CULVER CITY
Facility County:	Not reported
Facility State:	CA
Facility Zip:	90230

Name:	PRESTIGE AUTO REPAIR GARAGE
Address:	3817 SEPULVEDA BLVD STE E
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000473696
Inactive Date:	Not reported
Create Date:	10/07/2022
Last Act Date:	10/11/2022
Mailing Name:	Not reported
Mailing Address:	12015 LAMANDA ST APT #7
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA
Owner Name:	DEUCE DEALINGS LLC
Owner Address:	12015 LAMANDA ST APT #7
Owner Address 2:	Not reported
Owner City,State,Zip:	CULVER CITY, CA 90066
Owner Phone:	4244330492
Owner Fax:	Not reported
Contact Name:	JOSEPH BRYANT PENDER
Contact Address:	12015 LAMANDA ST APT #7
Contact Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90066
Contact Phone:	4244330492
Contact Fax:	Not reported
Facility Status:	Not reported

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Facility Type:	Not reported
Category:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Name:	G T INTERNATIONAL
Address:	3817 SEPULVEDA BL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 90230
EPA ID:	CAL000000496
Inactive Date:	11/30/1994
Create Date:	11/14/1989
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3817 SEPULVEDA BL
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CULVER CITY, CA 902300000
Owner Name:	Not reported
Owner Address:	Not reported
Owner Address 2:	Not reported
Owner City,State,Zip:	Not reported
Owner Phone:	Not reported
Owner Fax:	Not reported
Contact Name:	UNDELIVERABLE SURVEY 11-30-94
Contact Address:	LC
Contact Address 2:	Not reported
City,State,Zip:	Not reported
Contact Phone:	Not reported
Contact Fax:	Not reported
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	34.012534
Longitude:	-118.416917

HAZNET:

Name:	G T INTERNATIONAL
Address:	3817 SEPULVEDA BL
Address 2:	Not reported
City,State,Zip:	CULVER CITY, CA 902300000
Contact:	UNDELIVERABLE SURVEY 11-30-94
Telephone:	--
Mailing Name:	Not reported
Mailing Address:	3817 SEPULVEDA BL
Year:	1997
Gepaid:	CAL000000496
TSD EPA ID:	CAD099452708
CA Waste Code:	223 - Unspecified oil-containing waste
Disposal Method:	R01 - Recycler
Tons:	1.251

Additional Info:

Year:	1997
Gen EPA ID:	CAL000000496

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Shipment Date:	19970116
Creation Date:	5/30/1997 0:00:00
Receipt Date:	19970120
Manifest ID:	96037547
Trans EPA ID:	CAD981427669
Trans Name:	Not reported
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD099452708
Trans Name:	Not reported
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	1.251
Waste Quantity:	300
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

CERS:

Name:	NEW AGE AUTOMOTIVE, INC.
Address:	3817 SEPULVEDA BLVD STE H
City,State,Zip:	CULVER CITY, CA 90230
Site ID:	568172
CERS ID:	10851328
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	568172
Site Name:	New Age Automotive, Inc.
Violation Date:	09-02-2020
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 09/22/2020. OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the required due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the required due date. No submittal since 2016, training, inventory and site map need updated.
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,

Site ID:	568172
Site Name:	New Age Automotive, Inc.
Violation Date:	07-19-2011

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Citation: HSC 6.95 25504(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25504(a)
Violation Description: Failure to complete and/or submit hazardous material inventory forms for all reportable hazardous materials on site.
Violation Notes: Returned to compliance on 08/11/2014. Facility must submit following elements into CERS. Business Information Chemical Inventory Site Map Contingency Plan Employee Training Plan
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 568172
Site Name: New Age Automotive, Inc.
Violation Date: 07-11-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/11/2023. OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Electronically submit a site map with all required content.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Juan Cena (Tony). Reviewed HMBP with Tony. Basic autoshop with small quantities of used oil, coolant, and filters stored properly in middle of location. All paperwork up to speed but site map is unreadable and missing several elements. OTC issued.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Juan Antonio Cena
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Juan Antonio Cena, Business Owner

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Juan Antonio Cena, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-19-2011
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspectors: J. Luna, T. Mac Tavish
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-25-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-02-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Juan Cena. Attempted to review HMBP but very little was put in place. Have been working with their business advisor, Greg, to get items taken care of on CERS. No submittal since 2016.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Enforcement Action:
Site ID: 568172
Site Name: New Age Automotive, Inc.
Site Address: 3817 SEPULVEDA BLVD STE H
Site City: CULVER CITY
Site Zip: 90230
Enf Action Date: 07-10-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Culver City Fire Department
Enf Action Program: UNSPEC
Enf Action Source: CERS,

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Gregory Bushnell
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Juan Cena
Entity Title:	Not reported
Affiliation Address:	3817 Sepulveda Blvd Ste H
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Operator
Entity Name:	Juan Cena
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 391-6949,

Affiliation Type Desc:	Parent Corporation
Entity Name:	New Age Automotive, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3817 Sepulveda Blvd Ste H
Affiliation City:	Culver City
Affiliation State:	CA

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Gregory Bushnell
Entity Title: Processor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: New Age Automotive, Inc.
Entity Title: Not reported
Affiliation Address: 3817 Sepulveda Blvd Ste H
Affiliation City: Culver City
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90230
Affiliation Phone: (310) 391-6949,

Name: STEAVEN JONES AUTOMOTIVE FACILITY
Address: 3817 SEPULVEDA BLVD
City,State,Zip: CULVER CITY, CA 90230
Site ID: 687882
CERS ID: T0603724657
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 W. 4th Street, Suite 200
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ALBERTO GRAJEDA - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S. FREMONT AVE.
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: NIKOLAUS REPPUHN - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 SOUTH FREEMONT AVE.
Affiliation City: ALHAMBRA

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: MAAX TRANSMISSION
Address: 3817 SEPULVEDA BLVD # D
City,State,Zip: CULVER CITY, CA 90230
Site ID: 45803
CERS ID: 10299919
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 45803
Site Name: MAAX TRANSMISSION
Violation Date: 07-11-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 07/12/2023. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. Add filters - 110 gal. max.
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 45803
Site Name: MAAX TRANSMISSION
Violation Date: 05-19-2017
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes: Returned to compliance on 07/13/2017. OBSERVATION: The Owner/Operator failed to retain paperwork documenting disposal of used oil for 2016 and 2017 years. CORRECTIVE ACTION: The Owner/Operator shall maintain copies documenting disposal of used oil for aminimum of 3 years.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 45803
Site Name: MAAX TRANSMISSION
Violation Date: 07-11-2023
Citation: HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 07/12/2023. OBSERVATION: The business failed

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Electronically submit a site map with all required content.

Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Edward Kang
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Insik H. Reviewed business plan for low amounts of hazwaste for auto shop. Most everything stored within double vaulted AST and two 55 gal. barrels for filters. Slight edits needed for inventory, site map needs to be improved. OTC issued, will return tomorrow to assist Insik.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-27-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Insik Han. Verified HMBP and assisted with CERS submittal for 2020 (Jesse would do this for him annually). Working on creating a new site map for the business.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2018
Violations Found: No
Eval Type: Routine done by local agency

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Eval Notes: Edward Kang, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-07-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Insik Han, Owner Due to Covid-19 social distancing practices, a signature is not captured.
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Insik Han, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Assisted Insik with annual HMBP submittal.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-08-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-06-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspectors: T. Mac Tavish Consent: Edward Kang
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-19-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HYE KYUNG KANG
Eval Division: Los Angeles County Fire Department

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-12-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Assisted Insik with updates to CERS account - inventory and site map.
All items clear 7/12/2023.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: INSIK HAN
Entity Title: Not reported
Affiliation Address: 3817 SEPULVEDA BLVD # D
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: INSIK HAN
Entity Title: Not reported
Affiliation Address: 3817 SEPULVEDA BLVD # D
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90230
Affiliation Phone: (310) 313-4366,

Affiliation Type Desc: Operator
Entity Name: INSIK HAN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 313-4366,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation Address: 3817 SEPULVEDA BLVD # D
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90230
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Insik Han
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer
Entity Name: INSIK HAN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: MAAX TRANSMISSION & AUTO REPAIR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Name: AUTOTECH INTERNATIONAL
Address: 3817 SEPULVEDA BLVD STE G
City,State,Zip: CULVER CITY, CA 90230
Site ID: 96321
CERS ID: 10207051
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 96321
Site Name: AUTOTECH INTERNATIONAL
Violation Date: 07-11-2023
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Release/Leaks/Spills - General
Violation Notes: Returned to compliance on 07/12/2023. Evidence of moderate spill by hazwatse area in back parking lot. No active leaking, but debris and absorbent remain uncleaned. Advised Kevin this needs to be addressed ASAP.
Violation Division: Culver City Fire Department
Violation Program: HMRRP

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Violation Source:	CERS,
Site ID:	96321
Site Name:	AUTOTECH INTERNATIONAL
Violation Date:	07-11-2023
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/12/2023. OBSERVATION: The business failed to electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Electronically submit complete and accurate chemical inventory information for all hazardous materials on site at or above reportable quantities.
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	96321
Site Name:	AUTOTECH INTERNATIONAL
Violation Date:	07-11-2023
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 07/12/2023. OBSERVATION: The business failed to update business plan within 30 days when one of the following occurs: a 100 percent or more increase in the quantity of a previously disclosed material; any handling of a previously undisclosed hazardous material; a change of business address, business ownership, or business name; or a substantial change in the handler's operations that requires modification to any portion of the business plan. CORRECTIVE ACTION: Update all submittal elements effected by the change(s) and electronically submit the update within 30 days. Increase quantities of used oil, used coolant, filters.
Violation Division:	Culver City Fire Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	96321
Site Name:	AUTOTECH INTERNATIONAL
Violation Date:	07-11-2023
Citation:	HSC 6.95 25508(a)(3) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(3)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 07/12/2023. OBSERVATION: The business failed to electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. CORRECTIVE ACTION: Electronically submit a site map with all required content. Worked with Kevin to make new site map same day, just needs to be uploaded by Aaron.

Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent given by Aaron Benor. Verified HMBP and helped with annual CERS submittal.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Bob Lokey
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-23-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Aaron Benor
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Aaron Benor, Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Aaron Benor, Business Owner
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Eval Date: 07-12-2023
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent by Kevin Connolly. Reviewed HMBP with Kevin as Aaron is out on vacation. Business split up into 2 different area, one to the south of the lot close to Sepulveda, and another to the west. Hazmat stored at both locations, mostly new and used oil. Site map only showed one of the locations and inventory only showed motor oil - both items need addressed. Back storage in the parking lot for hazwaste shows evidence of a spill with absorbent still on the ground. Advised Kevin this needs to be cleaned immediately and better precautions need to take place if they are going to store hazwaste in that area. OTC issued.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 11-05-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: HazMat
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Ronny Benor
Entity Title: Owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Operator
Entity Name: Autotech International Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 390-1108,

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation Type Desc:	Parent Corporation
Entity Name:	Autotech International
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Autotech International Inc.
Entity Title:	Not reported
Affiliation Address:	3817 SEPULVEDA BLVD #G
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230
Affiliation Phone:	(310) 390-1108,

Affiliation Type Desc:	Property Owner
Entity Name:	Steaven Jones
Entity Title:	Not reported
Affiliation Address:	12301 Wilshire Blvd. Suite # 505
Affiliation City:	Los Angelrs
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90025
Affiliation Phone:	(310) 826-3611,

Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Aaron Benor
Entity Title:	Not reported
Affiliation Address:	3817 Sepulveda Blvd.
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3817 S SEPULVEDA BLVD #G
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation Zip: 90230
Affiliation Phone: ,

Name: FRIO AUTOMOTIVE
Address: 3817 SEPULVEDA BLVD STE E
City,State,Zip: CULVER CITY, CA 90230-4643
Site ID: 626675
CERS ID: 10654558
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 626675
Site Name: Frio Automotive
Violation Date: 12-27-2022
Citation: HSC 6.11 25404(e)(4) - California Health and Safety Code, Chapter 6.11, Section(s) 25404(e)(4)
Violation Description: Failure to report, and report accurately, program data (such as hazardous waste generation activities) electronically.
Violation Notes: Returned to compliance on 01/25/2023. OBSERVATION: Owner/Operator failed to report program data electronically into CERS, or reported information incorrectly. Facility is a hazardous waste generator and is required to submit the Facility Information (Business Activities and Owner/Operator Information) in CERS at: https://cers.calepa.ca.gov/. CORRECTIVE ACTION: Complete the Facility Information in CERS.
Violation Division: Los Angeles County Fire Department
Violation Program: HW
Violation Source: CERS,

Site ID: 626675
Site Name: Frio Automotive
Violation Date: 01-20-2023
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/25/2023. OBSERVATION: The business failed to complete and electronically submit initially, annually, or triennially, a business plan when handling hazardous materials at or above the reportable threshold quantities. CORRECTIVE ACTION: Complete and electronically submit a business plan. COMPLETED PLAN ON 1/25/2023
Violation Division: Culver City Fire Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 03-08-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Eval General Type: Other/Unknown
Eval Date: 04-06-2022
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection by A.Domanski, consent by Mike Sapp. Conducted closure inspection for business. All storage behind the building removed or sold to neighboring auto business. Manifests show proof of legal removal off site. No evidence of major spills, some residue oil in the storage area that was actively getting cleaned.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-18-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Sapp, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-22-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: Mike Sapp
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 04-10-2023
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-26-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, consent given by Mike Sapp. Verified HMBP and assisted with annual CERS submittal.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-27-2022
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: NELSON GOMEZ, MANAGER
Eval Division: Los Angeles County Fire Department
Eval Program: HW

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 01-20-2023
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Assisted Joe with setting up CERS account and basics to HMBP. Creating site map and Joe will submit next week.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-17-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Sapp, Manager
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-22-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mike Sapp
Eval Division: Los Angeles County Fire Department
Eval Program: HW
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Joseph Pender
Entity Title: Not reported
Affiliation Address: 12015 Lamanda St. Apt 7
Affiliation City: Los Angeles
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90066
Affiliation Phone: (424) 433-0492,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Document Preparer
Entity Name: Joseph Pender
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3817 Sepulveda Blvd Suite E
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90230
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Prestige Auto Repair Garage
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Joseph Bryant Pender
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(424) 433-0492,
Affiliation Type Desc:	Property Owner
Entity Name:	Joseph Pender
Entity Title:	Not reported
Affiliation Address:	3817 Sepulveda Blvd Ste E
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90230-4643
Affiliation Phone:	(424) 433-0492,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Joseph Pender
Entity Title:	Not reported
Affiliation Address:	12015 Lamanda St. Apt 7
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90066
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Joseph Pender
Entity Title:	Owner

STEAVEN JONES AUTOMOTIVE FACILITY (Continued) **S113021825**

Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Q93 **EQUILON/SHELL OIL PIPE LI** **HIST CORTESE** **S105023467**
WNW **VENICE & SEPULVEDA** **N/A**
1/4-1/2 **CULVER CITY, CA 90232**
0.402 mi.
2124 ft. **Site 4 of 4 in cluster Q**

Relative: **Higher**
Actual: **65 ft.**

HIST CORTESE:

edr_fname:	EQUILON/SHELL OIL PIPE LI
edr_fadd1:	VENICE & SEPULVEDA
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	902320052

R94 **SHELL #204-1944-0100** **LUST** **S102436993**
West **3801 SEPULVEDA BLVD S** **Cortese** **N/A**
1/4-1/2 **CULVER CITY, CA 90232** **CERS**
0.403 mi.
2127 ft. **Site 2 of 3 in cluster R**

Relative: **Higher**
Actual: **66 ft.**

LUST:

Name:	SHELL #204-1944-0100
Address:	3801 SEPULVEDA BLVD S
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703277
Global Id:	T0603703277
Latitude:	34.0124509955152
Longitude:	-118.417292553967
Status:	Open - Remediation
Status Date:	04/30/2008
Case Worker:	MD
RB Case Number:	I-07099
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Google Map Move
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	07/22/1991
Leak Reported Date:	07/22/1991
How Discovered:	Other Means
How Discovered Description:	Not reported

SHELL #204-1944-0100 (Continued) **S102436993**

Discharge Source:	Other
Discharge Cause:	Corrosion
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	61-65%
CA Enviroscreen 4 Score:	60-65%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603703277
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703277
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	MARTIN DUDA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 West 4th Street, Suite 200
City:	LOS ANGELES
Email:	martin.duda@waterboards.ca.gov
Phone Number:	2135766654

LUST:

Global Id:	T0603703277
Action Type:	ENFORCEMENT
Date:	12/18/2003
Action:	Staff Letter

Global Id:	T0603703277
Action Type:	ENFORCEMENT
Date:	04/03/2003
Action:	Staff Letter

Global Id:	T0603703277
Action Type:	ENFORCEMENT
Date:	05/18/2005
Action:	Staff Letter

Global Id:	T0603703277
Action Type:	ENFORCEMENT
Date:	10/22/2003
Action:	Staff Letter

Global Id:	T0603703277
Action Type:	ENFORCEMENT

SHELL #204-1944-0100 (Continued) **S102436993**

Date: 02/17/2023
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2009
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 09/20/2002
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/20/2002
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/20/2002
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 05/20/2003
Action: Remedial Progress Report

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Action Type: RESPONSE
Date: 06/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 05/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 03/19/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/22/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/30/2005
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/30/2006
Action: Well Installation Report

Global Id: T0603703277
Action Type: RESPONSE

SHELL #204-1944-0100 (Continued) **S102436993**

Date: 04/15/2011
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2011
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2011
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2023
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2022
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 06/13/2018
Action: Other Workplan - Regulator Responded

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/15/2017
Action: Other Workplan - Regulator Responded

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/15/2017
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0603703277
Action Type: RESPONSE
Date: 09/12/2022
Action: Other Workplan - Regulator Responded

Global Id: T0603703277
Action Type: RESPONSE
Date: 09/26/2022
Action: Other Workplan - Regulator Responded

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Action Type: REMEDIATION
Date: 09/13/2000
Action: Soil Vapor Extraction (SVE)

Global Id: T0603703277
Action Type: REMEDIATION
Date: 11/10/1999
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 08/15/2002
Action: 13267 Requirement

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 08/14/2002
Action: Meeting

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 05/19/2003
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 03/24/2004
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 06/19/1997
Action: 13267 Requirement

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 08/20/2009
Action: Staff Letter

Global Id: T0603703277
Action Type: Other
Date: 07/22/1991
Action: Leak Discovery

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE

SHELL #204-1944-0100 (Continued) **S102436993**

Date: 12/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 02/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 02/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/30/2004
Action: Soil and Water Investigation Workplan

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/28/2003
Action: Other Workplan

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 08/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 09/19/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/30/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/30/2007
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/20/2005
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 02/18/2005
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 03/21/2005
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE

SHELL #204-1944-0100 (Continued) **S102436993**

Date: 04/20/2005
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 05/20/2005
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/20/2006
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 02/20/2006
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2006
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2006
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/20/2006
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2010
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2011
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2018
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 05/05/2023
Action: Monitoring Report - Quarterly

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Action Type: RESPONSE
Date: 08/04/2023
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/30/2023
Action: Electronic Reporting Submittal Due

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/18/2022
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 09/26/2022
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 02/20/2007
Action: Site Visit / Inspection / Sampling

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 08/03/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 06/22/2018
Action: Staff Letter

Global Id: T0603703277
Action Type: RESPONSE
Date: 09/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 06/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE

SHELL #204-1944-0100 (Continued) **S102436993**

Date: 04/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 03/03/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/20/2003
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/30/2004
Action: Other Report / Document

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2005
Action: Well Installation Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 06/30/2003
Action: Well Installation Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/30/2007
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2010
Action: Remedial Progress Report

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 11/15/2019
Action: Correspondence

Global Id: T0603703277
Action Type: RESPONSE
Date: 08/30/2018
Action: Well Destruction Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2019
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 03/30/2018
Action: Well Destruction Report

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 12/30/2002
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 01/24/2018
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 06/14/2018
Action: Referral to Regional Board

Global Id: T0603703277
Action Type: Other
Date: 07/22/1991
Action: Leak Reported

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE

SHELL #204-1944-0100 (Continued) **S102436993**

Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 08/15/2005
Action: Interim Remedial Action Plan

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2010
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 03/15/2013
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/27/2012
Action: Soil and Water Investigation Workplan

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2012
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2013
Action: Monitoring Report - Quarterly

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2013
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2013
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2014
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 05/10/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 12/19/2005
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT

SHELL #204-1944-0100 (Continued) **S102436993**

Date: 06/24/2005
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 06/20/2005
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 09/13/2004
Action: Staff Letter

Global Id: T0603703277
Action Type: ENFORCEMENT
Date: 12/29/2022
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603703277
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 08/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/30/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 12/20/2004
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/30/2006
Action: Well Installation Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 06/06/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2007
Action: Remedial Progress Report

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2012
Action: Remedial Progress Report

Global Id: T0603703277
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603703277
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603703277
Status: Open - Case Begin Date
Status Date: 07/22/1991

Global Id: T0603703277
Status: Open - Site Assessment
Status Date: 08/01/1992

Global Id: T0603703277
Status: Open - Site Assessment
Status Date: 02/16/1993

Global Id: T0603703277
Status: Open - Site Assessment
Status Date: 09/27/1994

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Status: Open - Remediation
Status Date: 06/24/1998

Global Id: T0603703277
Status: Open - Remediation
Status Date: 10/28/1998

Global Id: T0603703277
Status: Open - Remediation
Status Date: 09/20/2002

Global Id: T0603703277
Status: Open - Remediation
Status Date: 10/20/2002

Global Id: T0603703277
Status: Open - Remediation
Status Date: 11/20/2002

Global Id: T0603703277
Status: Open - Remediation
Status Date: 01/20/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 02/21/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 03/03/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 04/18/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 05/20/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 06/20/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 07/17/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 08/19/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 09/19/2003

Global Id: T0603703277

SHELL #204-1944-0100 (Continued) **S102436993**

Status: Open - Remediation
Status Date: 10/14/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 11/19/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 12/22/2003

Global Id: T0603703277
Status: Open - Remediation
Status Date: 01/15/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 02/20/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 03/19/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 04/20/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 05/25/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 06/21/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 07/02/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 08/20/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 09/20/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 10/20/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 11/22/2004

Global Id: T0603703277
Status: Open - Remediation

SHELL #204-1944-0100 (Continued) **S102436993**

Status Date: 12/20/2004

Global Id: T0603703277
Status: Open - Remediation
Status Date: 01/20/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 02/18/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 03/21/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 04/20/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 05/20/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 07/29/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 10/27/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 10/28/2005

Global Id: T0603703277
Status: Open - Remediation
Status Date: 01/13/2006

Global Id: T0603703277
Status: Open - Remediation
Status Date: 01/30/2006

Global Id: T0603703277
Status: Open - Remediation
Status Date: 02/08/2006

Global Id: T0603703277
Status: Open - Remediation
Status Date: 04/17/2006

Global Id: T0603703277
Status: Open - Remediation
Status Date: 04/27/2006

Global Id: T0603703277
Status: Open - Remediation
Status Date: 07/28/2006

SHELL #204-1944-0100 (Continued) **S102436993**

Global Id: T0603703277
Status: Open - Remediation
Status Date: 10/27/2006

Global Id: T0603703277
Status: Open - Remediation
Status Date: 01/30/2007

Global Id: T0603703277
Status: Open - Remediation
Status Date: 04/30/2007

Global Id: T0603703277
Status: Open - Remediation
Status Date: 07/16/2007

Global Id: T0603703277
Status: Open - Remediation
Status Date: 07/31/2007

Global Id: T0603703277
Status: Open - Remediation
Status Date: 01/15/2008

Global Id: T0603703277
Status: Open - Remediation
Status Date: 04/30/2008

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-07099
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site: Not reported
Global ID: T0603703277
W Global ID: Not reported
Staff: WXT
Local Agency: 19000
Cross Street: VENICE BLVD
Enforcement Type: SI
Date Leak Discovered: 7/22/1991
Date Leak First Reported: 7/22/1991
Date Leak Record Entered: 3/14/1992
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 9/20/2002
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Corrosion
Leak Source: UNK

SHELL #204-1944-0100 (Continued) **S102436993**

Operator: LADOE, GREGORY E.
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1191.6325337987711715053117 58
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 8/1/1992
Preliminary Site Assessment Began: 2/16/1993
Pollution Characterization Began: 9/27/1994
Remediation Plan Submitted: 6/24/1998
Remedial Action Underway: 4/15/2004
Post Remedial Action Monitoring Began: 7/22/1991
Enforcement Action Date: 9/20/2000
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 230000
Hist Max MTBE Conc in Soil: 7000
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: BRAD BOSCHETTO
RP Address: 24551 RAYMOND WAY, STE. 160
Program: LUST
Lat/Long: 34.0128423 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: RECEIVED QMR4 DEC. NPDES REPORTS DISCHARGE.; 3/20/01 MONTHLY GW REMED. PROGRESS RPT-FEB 2001; 3/19/01 EVALUATION OF NTERIM REMEDIAL ACTION; 4/13/01 SOIL VE PROGRESS RPT JAN-MARCH 2001; 4/20/01 MON THLY GW REMED. MARCH 2001

CORTESE:
Name: SHELL #204-1944-0100
Address: 3801 SEPULVEDA BLVD S
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603703277
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - REMEDIATION
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported

SHELL #204-1944-0100 (Continued) **S102436993**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: SHELL #204-1944-0100
Address: 3801 SEPULVEDA BLVD S
City,State,Zip: CULVER CITY, CA 90232
Site ID: 684769
CERS ID: T0603703277
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: MARTIN DUDA - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 West 4th Street, Suite 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766654,

R95 **SHELL #204-1944-0100** **HIST CORTESE** **S105126314**
West **3801 SEPULVEDA** **N/A**
1/4-1/2 **CULVER CITY, CA 92803**
0.403 mi.
2127 ft. **Site 3 of 3 in cluster R**

Relative: HIST CORTESE:
Higher edr_fname: SHELL #204-1944-0100
Actual: edr_fadd1: 3801 SEPULVEDA
66 ft. City,State,Zip: CULVER CITY, CA 92803
Region: CORTESE
Facility County Code: Not reported
Reg By: Not reported
Reg Id: Not reported

S96 **CULVER CITY FIRE STATION #2** **LUST** **S106175083**
SSW **11252 WASHINGTON BLVD W** **SWEEPS UST** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **HIST UST**
0.409 mi. **Cortese**
2162 ft. **Site 1 of 2 in cluster S** **LOS ANGELES CO. HMS**
CERS

Relative:
Lower

Actual:
61 ft.

LUST:

Name:	CULVER CITY FIRE STATION #2
Address:	11252 WASHINGTON BLVD W
City,State,Zip:	CULVER CITY, CA 90230
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704911
Global Id:	T0603704911
Latitude:	34.0056886
Longitude:	-118.4136471
Status:	Completed - Case Closed
Status Date:	02/02/2004
Case Worker:	JH
RB Case Number:	R-10162
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	06/19/1997
Leak Reported Date:	07/08/1997
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	02/02/2004
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	50-55%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603704911
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	JAY HUANG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 WEST 4TH STREET, SUITE 200
City:	LOS ANGELES
Email:	jhuang@waterboards.ca.gov
Phone Number:	2135766711

Global Id:	T0603704911

CULVER CITY FIRE STATION #2 (Continued) **S106175083**

Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:

Global Id: T0603704911
Action Type: ENFORCEMENT
Date: 01/21/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603704911
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603704911
Action Type: ENFORCEMENT
Date: 11/27/2002
Action: Staff Letter

Global Id: T0603704911
Action Type: ENFORCEMENT
Date: 07/23/2002
Action: 13267 Requirement

Global Id: T0603704911
Action Type: ENFORCEMENT
Date: 01/01/2002
Action: 13267 Requirement

Global Id: T0603704911
Action Type: Other
Date: 07/08/1997
Action: Leak Reported

Global Id: T0603704911
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603704911
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704911
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603704911
Action Type: ENFORCEMENT
Date: 02/02/2004

CULVER CITY FIRE STATION #2 (Continued) **S106175083**

Action: Closure/No Further Action Letter

LUST:
Global Id: T0603704911
Status: Open - Case Begin Date
Status Date: 06/19/1997

Global Id: T0603704911
Status: Open - Site Assessment
Status Date: 06/19/1997

Global Id: T0603704911
Status: Open - Site Assessment
Status Date: 07/25/1997

Global Id: T0603704911
Status: Open - Site Assessment
Status Date: 09/18/1997

Global Id: T0603704911
Status: Completed - Case Closed
Status Date: 02/02/2004

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-10162
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site: Not reported
Global ID: T0603704911
W Global ID: Not reported
Staff: JH
Local Agency: 19000
Cross Street: GLOBE AVE
Enforcement Type: CLOS
Date Leak Discovered: Not reported
Date Leak First Reported: 7/8/1997
Date Leak Record Entered: 7/8/1997
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/8/2002
Date the Case was Closed: 2/2/2004
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 3973.0802611145616198339632 53

CULVER CITY FIRE STATION #2 (Continued) **S106175083**

Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: 6/19/1997
Preliminary Site Assessment Began: 7/25/1997
Pollution Characterization Began: 9/18/1997
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 10/15/2002
Hist Max MTBE Conc in Groundwater: 0
Hist Max MTBE Conc in Soil: .018
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: ND
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: PAM KEYS
RP Address: 9770 CULVER BLVD.
Program: LUST
Lat/Long: 34.0056886 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 03/29/99 - 1ST QTR GW MON RPT 1999; 7/14/99 2ND QTR GW MON RPT 1999; 10/18/99 3RD QTR GW MON RPT 1999; 4/15/01 1ST QTR GW MON RPT 2001

SWEEPS UST:
Name: CITY OF CULVER CITY FIRE STA 2
Address: 11252 W WASHINGTON BLVD
City: CULVER CITY
Status: Active
Comp Number: 10162
Number: 9
Board Of Equalization: 44-008733
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-010162-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 2

Name: CITY OF CULVER CITY FIRE STA 2
Address: 11252 W WASHINGTON BLVD
City: CULVER CITY
Status: Active
Comp Number: 10162
Number: 9
Board Of Equalization: 44-008733

CULVER CITY FIRE STATION #2 (Continued) **S106175083**

Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-010162-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

HIST UST:

Name:	CULVER CITY FIRE STATION 2
Address:	11252 W WASHINGTON BOULEVARD
City,State,Zip:	CULVER CITY, CA 90230
File Number:	00026fd5
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00026fd5.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported

Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

CORTESE:

Name:	CULVER CITY FIRE STATION #2
Address:	11252 WASHINGTON BLVD W
City,State,Zip:	CULVER CITY, CA 90230
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603704911
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported

CULVER CITY FIRE STATION #2 (Continued) **S106175083**

Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

LOS ANGELES CO. HMS:
Name: CITY OF CULVER CITY FIRE STA 2
Address: 11252 WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90232
Region: LA
Permit Category: T
Facility Id: 010280-010162
Facility Type: 0
Facility Status: Removed
Area: 2M
Permit Number: 00005257T
Permit Status: Removed

CERS:
Name: CULVER CITY FIRE STATION #2
Address: 11252 WASHINGTON BLVD W
City,State,Zip: CULVER CITY, CA 90230
Site ID: 648742
CERS ID: T0603704911
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY
Entity Title: Not reported
Affiliation Address: 900 S FREMONT AVE
Affiliation City: ALHAMBRA
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 6264583507,

Affiliation Type Desc: Regional Board Caseworker
Entity Name: JAY HUANG - LOS ANGELES RWQCB (REGION 4)
Entity Title: Not reported
Affiliation Address: 320 WEST 4TH STREET, SUITE 200
Affiliation City: LOS ANGELES
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 2135766711,

Name: CULVER CITY FIRE STATION #2
Address: 11252 W WASHINGTON BLVD
City,State,Zip: CULVER CITY, CA 90232

CULVER CITY FIRE STATION #2 (Continued) **S106175083**

Site ID: 22829
CERS ID: 10299454
CERS Description: Chemical Storage Facilities

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspected by: J.Luna Consent by: J.Luna
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-24-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Inspection by A.Domanski, city facility.
Eval Division: Culver City Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: CITY OF CULVER CITY FIRE STA 2
Entity Title: Not reported
Affiliation Address: 9770 CULVER BLVD
Affiliation City: CULVER CITY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 90232
Affiliation Phone: (310) 253-5930,

Affiliation Type Desc: CUPA District
Entity Name: Los Angeles County Fire
Entity Title: Not reported
Affiliation Address: 5825 Rickenbacker Road
Affiliation City: Commerce
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 90040-3027
Affiliation Phone: (323) 890-4000,

Affiliation Type Desc: Operator
Entity Name: ON DUTY CAPTAIN
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (310) 253-6820,

Affiliation Type Desc: Environmental Contact
Entity Name: Andrew Domanski
Entity Title: Not reported

CULVER CITY FIRE STATION #2 (Continued) **S106175083**

Affiliation Address:	9770 Culver Blvd
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Jeff Wolf
Entity Title:	Maintenance Supervisor
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 507
Affiliation City:	CULVER CITY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90232-0507
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	City of Culver City
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Property Owner
Entity Name:	CITY OF CULVER CITY
Entity Title:	Not reported
Affiliation Address:	9770 Culver Blvd
Affiliation City:	Culver City
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	90232
Affiliation Phone:	(310) 253-5925,

S97 **CULVER CITY FIRE STATION #2** **HIST UST** **U001562822**
SSW **11252 WASHINGTON BLVD** **ENF** **N/A**
1/4-1/2 **CULVER CITY, CA 90230** **HIST CORTESE**
0.409 mi.
2162 ft. **Site 2 of 2 in cluster S**

Relative:
Lower

Actual:
61 ft.

HIST UST:

Name:	CULVER CITY FIRE STATION #2
Address:	11252 WASHINGTON BLVD
City,State,Zip:	CULVER CITY, CA 90230
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000005327
Facility Type:	Other
Other Type:	Not reported
Contact Name:	FIRE CHIEF GEORGE SWEENY
Telephone:	2138391146
Owner Name:	CITY OF CULVER CITY
Owner Address:	9770 CULVER BOULEVARD
Owner City,St,Zip:	CULVER CITY, CA 90230
Total Tanks:	0002
Tank Num:	001
Container Num:	STA22000
Year Installed:	1981
Tank Capacity:	00002000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1-1/2
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	STA24000
Year Installed:	1981
Tank Capacity:	00004000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1-1/2
Leak Detection:	Stock Inventor

ENF:

Name:	CULVER CITY FIRE STATION #2
Address:	11252 WASHINGTON
City,State,Zip:	CULVER CITY, CA 90230
Region:	4
Facility Id:	216332
Agency Name:	Culver City DPW
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Municipal
# Of Agencies:	1
Place Latitude:	34.00562
Place Longitude:	-118.413865
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported

CULVER CITY FIRE STATION #2 (Continued) **U001562822**

SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	R-10162
Reg Measure Id:	167288
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236203
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/12/2001
Adoption/Issuance Date:	04/12/2001
Achieve Date:	Not reported
Termination Date:	04/12/2001

CULVER CITY FIRE STATION #2 (Continued) **U001562822**

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV sent 4/12/01for overdue site history report.
Description:	Notice of Violation sent 4/12/01for overdue site history report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	CULVER CITY TIRE STATION
edr_fadd1:	11252 WASHINGTON
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-10162

T98 **CHEVRON #9-0561** **ENF** **S103972363**
WNW **3775 SEPULVEDA BOULEVARD** **HIST CORTESE** **N/A**
1/4-1/2 **LOS ANGELES, CA 90034**
0.441 mi.
2329 ft. **Site 1 of 4 in cluster T**

Relative:
Higher

Actual:
72 ft.

ENF:

Name:	CHEVRON #9-0561
Address:	3775 SEPULVEDA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90034
Region:	4
Facility Id:	217523
Agency Name:	Chevron USA Inc La Habra
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.013487
Place Longitude:	-118.41765
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported

CHEVRON #9-0561 (Continued) **S103972363**

NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	900340189
Reg Measure Id:	167549
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	227897
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/14/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	9/22/2000
Termination Date:	09/14/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900340189
Description:	Notice of Violation sent 9/14/00 for overdue RAP.
Program:	UST
Latest Milestone Completion Date:	Not reported

CHEVRON #9-0561 (Continued) **S103972363**

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	CHEVRON #9-0561
Address:	3775 SEPULVEDA BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90034
Region:	4
Facility Id:	217523
Agency Name:	Chevron USA Inc La Habra
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.013487
Place Longitude:	-118.41765
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	Not reported
# Of Programs:	1
WDID:	900340189
Reg Measure Id:	167549
Reg Measure Type:	Unregulated
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported

CHEVRON #9-0561 (Continued) **S103972363**

Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	2013-02-20 00:00:00
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	227897
Region:	Not reported
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	2000-09-14
Adoption/Issuance Date:	Not reported
Achieve Date:	9/22/2000
Termination Date:	2000-09-14 00:00:00
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900340189
Description:	Notice of Violation sent 9/14/00 for overdue RAP.
Program:	Not reported
Latest Milestone Completion Date:	Not reported
# Of Programs1:	Not reported
Total Assessment Amount:	Not reported
Initial Assessed Amount:	Not reported
Liability $ Amount:	Not reported
Project $ Amount:	Not reported
Liability $ Paid:	Not reported
Project $ Completed:	Not reported
Total $ Paid/Completed Amount:	Not reported

Name:	CHEVRON #9-0561
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	217523
Agency Name:	Chevron USA Inc La Habra
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	34.013487
Place Longitude:	-118.41765
SIC Code 1:	Not reported
SIC Desc 1:	Not reported

CHEVRON #9-0561 (Continued) **S103972363**

SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	Not reported
Source Of Facility:	Not reported
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	Not reported
# Of Programs:	Not reported
WDID:	900340189
Reg Measure Id:	167549
Reg Measure Type:	Unregulated
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	Not reported
Effective Date:	09/14/2000
Expiration/Review Date:	Not reported
Termination Date:	09/14/2000
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	227897
Region:	Not reported
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	Not reported
Adoption/Issuance Date:	Not reported

CHEVRON #9-0561 (Continued) **S103972363**

Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Not reported
Title:	Enforcement - 900340189
Description:	Notice of Violation sent 9/14/00 for overdue RAP.
Program:	Not reported
Latest Milestone Completion Date:	Not reported
# Of Programs1:	Not reported
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

Name:	CHEVRON #9-0561
Address:	Not reported
City,State,Zip:	CA
Region:	4
Facility Id:	217523
Agency Name:	Chevron USA Inc La Habra
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	34.013487
Place Longitude:	-118.41765
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	Not reported
Source Of Facility:	Not reported
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	Not reported
# Of Programs:	Not reported

CHEVRON #9-0561 (Continued) **S103972363**

WDID:	900340189
Reg Measure Id:	167549
Reg Measure Type:	Unregulated
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	Not reported
Effective Date:	09/14/2000
Expiration/Review Date:	Not reported
Termination Date:	09/14/2000
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	227897
Region:	Not reported
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	Not reported
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Not reported
Title:	Enforcement - 900340189
Description:	Notice of Violation sent 9/14/00 for overdue RAP.
Program:	Not reported
Latest Milestone Completion Date:	Not reported
# Of Programs1:	Not reported
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	CHEVRON #9-0561
edr_fadd1:	3775 SEPULVEDA
City,State,Zip:	LOS ANGELES, CA 90064
Region:	CORTESE
Facility County Code:	19

CHEVRON #9-0561 (Continued) **S103972363**

Reg By:	LTNKA
Reg Id:	900340189
edr_fname:	UNOCAL #6986 (FORMER)
edr_fadd1:	3775 SEPULVEDA
City,State,Zip:	LOS ANGELES, CA 90064
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	902300125

T99 **CHEVRON #9-0561** **LUST** **S101587431**
WNW **3775 SEPULVEDA BLVD S** **SWEEPS UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90034** **CA FID UST**
0.441 mi. **Cortese**
2329 ft. **Site 2 of 4 in cluster T** **CERS**

Relative:
Higher

Actual:
72 ft.

LUST:

Name:	CHEVRON #9-0561
Address:	3775 SEPULVEDA BLVD S
City,State,Zip:	LOS ANGELES, CA 90034
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700868
Global Id:	T0603700868
Latitude:	34.0133882
Longitude:	-118.4178484
Status:	Completed - Case Closed
Status Date:	09/19/2011
Case Worker:	WXT
RB Case Number:	900340189
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	06/25/1996
Leak Reported Date:	03/12/1997
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Unknown
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/19/2011
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

CHEVRON #9-0561 (Continued) **S101587431**

LUST:

Global Id:	T0603700868
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603700868
Contact Type:	Regional Board Caseworker - Primary Caseworker
Contact Name:	WEIXING TONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	wtong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603700868
Action Type:	ENFORCEMENT
Date:	06/24/2005
Action:	Staff Letter

Global Id:	T0603700868
Action Type:	ENFORCEMENT
Date:	04/30/2010
Action:	Staff Letter

Global Id:	T0603700868
Action Type:	RESPONSE
Date:	10/15/2008
Action:	Monitoring Report - Quarterly

Global Id:	T0603700868
Action Type:	RESPONSE
Date:	12/31/2008
Action:	Well Destruction Report

Global Id:	T0603700868
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Monitoring Report - Quarterly

Global Id:	T0603700868
Action Type:	RESPONSE
Date:	11/18/2009
Action:	Tank Removal Report / UST Sampling Report

Global Id:	T0603700868
Action Type:	RESPONSE
Date:	09/15/2003
Action:	Remedial Progress Report

Global Id: T0603700868

CHEVRON #9-0561 (Continued) **S101587431**

Action Type: RESPONSE
Date: 08/13/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 05/15/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 06/17/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 03/20/2004
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 02/20/2004
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 09/06/2005
Action: Other Report / Document

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2008

CHEVRON #9-0561 (Continued) **S101587431**

Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 12/15/2004
Action: Interim Remedial Action Plan

Global Id: T0603700868
Action Type: REMEDIATION
Date: 10/03/2001
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603700868
Action Type: REMEDIATION
Date: 05/24/2001
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 06/06/2002
Action: 13267 Requirement

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 04/25/2002
Action: 13267 Requirement

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 08/15/2002
Action: 13267 Requirement

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 01/23/2008
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 06/28/1996
Action: 13267 Requirement

CHEVRON #9-0561 (Continued) **S101587431**

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/16/2004
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2005
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2004
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/09/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/23/2007
Action: Other Workplan

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2008
Action: Unknown

Global Id: T0603700868
Action Type: RESPONSE

CHEVRON #9-0561 (Continued) **S101587431**

Date: 11/30/2010
Action: Request for Closure

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 08/14/2007
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 11/16/2007
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 09/19/2011
Action: Closure/No Further Action Letter

Global Id: T0603700868
Action Type: RESPONSE
Date: 11/15/2002
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2002
Action: Soil and Water Investigation Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 12/08/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 02/18/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2004
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 06/16/2004
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 11/17/2003
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

CHEVRON #9-0561 (Continued) **S101587431**

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 01/24/2006
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 04/11/2005
Action: Staff Letter

Global Id: T0603700868
Action Type: Other
Date: 03/12/1997
Action: Leak Reported

Global Id: T0603700868
Action Type: RESPONSE
Date: 09/03/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 03/30/2009
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/31/2002
Action: Well Installation Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/31/2002
Action: Soil and Water Investigation Report

Global Id: T0603700868
Action Type: RESPONSE

CHEVRON #9-0561 (Continued) **S101587431**

Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2005
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 11/23/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 08/15/2005
Action: Interim Remedial Action Plan

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2006
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 11/30/2010
Action: Well Destruction Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 10/11/2005
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 12/27/2004
Action: Staff Letter

CHEVRON #9-0561 (Continued) **S101587431**

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 06/01/2005
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 07/15/2004
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 06/06/2005
Action: Staff Letter

Global Id: T0603700868
Action Type: ENFORCEMENT
Date: 09/03/2011
Action: Notification - Preclosure

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2004
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/18/2008
Action: Unknown

Global Id: T0603700868
Action Type: RESPONSE

CHEVRON #9-0561 (Continued) **S101587431**

Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2006
Action: Soil and Water Investigation Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/01/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603700868
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2008
Action: Well Destruction Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 07/15/2005
Action: Remedial Progress Report

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/12/2010
Action: Well Destruction Workplan

Global Id: T0603700868
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Quarterly

Global Id: T0603700868
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603700868
Status: Open - Case Begin Date
Status Date: 06/25/1996

Global Id: T0603700868
Status: Open - Site Assessment
Status Date: 06/25/1996

CHEVRON #9-0561 (Continued) **S101587431**

Global Id: T0603700868
Status: Open - Site Assessment
Status Date: 03/12/1997

Global Id: T0603700868
Status: Open - Site Assessment
Status Date: 03/13/1997

Global Id: T0603700868
Status: Open - Site Assessment
Status Date: 09/18/1997

Global Id: T0603700868
Status: Open - Remediation
Status Date: 04/22/1999

Global Id: T0603700868
Status: Open - Remediation
Status Date: 03/31/2000

Global Id: T0603700868
Status: Open - Remediation
Status Date: 11/14/2002

Global Id: T0603700868
Status: Open - Remediation
Status Date: 02/18/2003

Global Id: T0603700868
Status: Open - Remediation
Status Date: 05/15/2003

Global Id: T0603700868
Status: Open - Remediation
Status Date: 06/17/2003

Global Id: T0603700868
Status: Open - Remediation
Status Date: 07/15/2003

Global Id: T0603700868
Status: Open - Remediation
Status Date: 08/13/2003

Global Id: T0603700868
Status: Open - Remediation
Status Date: 09/15/2003

Global Id: T0603700868
Status: Open - Remediation
Status Date: 10/09/2003

Global Id: T0603700868
Status: Open - Remediation
Status Date: 11/17/2003

Global Id: T0603700868

CHEVRON #9-0561 (Continued) **S101587431**

Status:	Open - Remediation
Status Date:	12/08/2003
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	01/16/2004
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	02/17/2004
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	03/18/2004
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	04/15/2004
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	06/16/2004
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	07/15/2004
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	01/13/2005
Global Id:	T0603700868
Status:	Open - Site Assessment
Status Date:	04/01/2005
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	04/15/2005
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	07/15/2005
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	10/17/2005
Global Id:	T0603700868
Status:	Open - Site Assessment
Status Date:	12/27/2005
Global Id:	T0603700868
Status:	Open - Remediation
Status Date:	01/18/2006
Global Id:	T0603700868
Status:	Completed - Case Closed

CHEVRON #9-0561 (Continued) **S101587431**

Status Date: 09/19/2011

LUST REG 4:

Region:	4
Regional Board:	04
County:	Los Angeles
Facility Id:	900340189
Status:	Remedial action (cleanup) Underway
Substance:	Gasoline
Substance Quantity:	Not reported
Local Case No:	Not reported
Case Type:	Specific tank leak that has contaminated a specific well used for drinking water
Abatement Method Used at the Site:	Not reported
Global ID:	T0603700868
W Global ID:	Not reported
Staff:	WXT
Local Agency:	19050
Cross Street:	VENICE BLVD
Enforcement Type:	LET
Date Leak Discovered:	Not reported
Date Leak First Reported:	3/12/1997
Date Leak Record Entered:	3/12/1997
Date Confirmation Began:	3/12/1997
Date Leak Stopped:	Not reported
Date Case Last Changed on Database:	9/13/2002
Date the Case was Closed:	Not reported
How Leak Discovered:	Not reported
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	Not reported
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	997.995137703044602574900 2017
Source of Cleanup Funding:	Not reported
Preliminary Site Assessment Workplan Submitted:	6/25/1996
Preliminary Site Assessment Began:	3/13/1997
Pollution Characterization Began:	9/18/1997
Remediation Plan Submitted:	4/22/1999
Remedial Action Underway:	7/15/2004
Post Remedial Action Monitoring Began:	3/12/1997
Enforcement Action Date:	2/16/2001
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	5800
Hist Max MTBE Conc in Soil:	600
Significant Interim Remedial Action Taken:	No
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SERGE BAGHDIKIAN
RP Address:	145 S. STATE COLLEGE BLVD.
Program:	LUST
Lat/Long:	34.0133882 / -1
Local Agency Staff:	PEJ
Beneficial Use:	Not reported

CHEVRON #9-0561 (Continued) **S101587431**

Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: SITE ASSESSMENT UNDERWAY THE EXTENT OF SITE ASSESSMENT HAS NOT BEEN COMPLETED; 1/9/01 4TH QTR GW MON RPT; 2/28/01 ADDL SITE ASSESSMENT DATA TRANSM.; 3/7/01 ADDL SITE ASSESSM. DATA; 4/14/01 1ST QTR GW MON RPT 2001

SWEEPS UST:
Name: JOHN PIECHOWSKI
Address: 3775 S SEPULVEDA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 3460
Number: 2
Board Of Equalization: 44-013007
Referral Date: 02-25-93
Action Date: 02-25-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003460-000001
Tank Status: A
Capacity: 9000
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: REGULAR UNLE
Number Of Tanks: 4

Name: JOHN PIECHOWSKI
Address: 3775 S SEPULVEDA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 3460
Number: 2
Board Of Equalization: 44-013007
Referral Date: 02-25-93
Action Date: 02-25-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003460-000002
Tank Status: A
Capacity: 7500
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Name: JOHN PIECHOWSKI
Address: 3775 S SEPULVEDA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 3460
Number: 2
Board Of Equalization: 44-013007

CHEVRON #9-0561 (Continued) **S101587431**

Referral Date: 02-25-93
Action Date: 02-25-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003460-000003
Tank Status: A
Capacity: 3000
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Name: JOHN PIECHOWSKI
Address: 3775 S SEPULVEDA BLVD
City: LOS ANGELES
Status: Active
Comp Number: 3460
Number: 2
Board Of Equalization: 44-013007
Referral Date: 02-25-93
Action Date: 02-25-93
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 19-050-003460-000004
Tank Status: A
Capacity: 550
Active Date: 04-20-88
Tank Use: CHEMICAL
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19055604
Regulated By: UTNKA
Regulated ID: 00061846
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133983703
Mail To: Not reported
Mailing Address: 575 MARKET ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900640000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: CHEVRON #9-0561
Address: 3775 SEPULVEDA BLVD S
City,State,Zip: LOS ANGELES, CA 90034

CHEVRON #9-0561 (Continued) **S101587431**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0603700868
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	CHEVRON #9-0561
Address:	3775 SEPULVEDA BLVD S
City,State,Zip:	LOS ANGELES, CA 90034
Site ID:	643671
CERS ID:	T0603700868
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

T100 **AM PM SPECIAL DELIVERY S** **LUST** **S100929342**
WNW **11223 VENICE** **ENF** **N/A**
1/4-1/2 **LOS ANGELES, CA 90066** **HIST CORTESE**
0.455 mi. **WDR**
2401 ft. **Site 3 of 4 in cluster T** **CIWQS**

Relative:
Higher

Actual:
77 ft.

LUST:

Name:	AM PM SPECIAL DELIVERY SERVICE, INC.
Address:	11223 VENICE BLVD
City,State,Zip:	LOS ANGELES, CA 90066
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701213
Global Id:	T0603701213
Latitude:	34.0127232
Longitude:	-118.4182904
Status:	Completed - Case Closed
Status Date:	09/07/2010
Case Worker:	WXT
RB Case Number:	900660152
Local Agency:	LOS ANGELES, CITY OF
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	* Historical Geocode - Exact Address Match
Cuf Case:	YES
Quantity Released Gallons:	Not reported
Begin Date:	11/23/1993
Leak Reported Date:	11/23/1993
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Physc / Mech Damage
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	09/07/2010
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	56-60%
CA Enviroscreen 4 Score:	45-50%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

LUST:

Global Id:	T0603701213
Contact Type:	Local Agency Caseworker
Contact Name:	ELOY LUNA
Organization Name:	LOS ANGELES, CITY OF
Address:	200 North Main Street, Suite 1780
City:	LOS ANGELES
Email:	eloy.luna@lacity.org
Phone Number:	Not reported

Global Id:	T0603701213
Contact Type:	Regional Board Caseworker - Primary Caseworker

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Contact Name: WEIXING TONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: wtong@waterboards.ca.gov
Phone Number: Not reported

LUST:

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 12/08/2004
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 11/01/2004
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 07/15/2003
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 05/20/2003
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: Staff Letter

Global Id: T0603701213
Action Type: RESPONSE
Date: 09/10/2008
Action: Pilot Study/ Treatability Report

Global Id: T0603701213
Action Type: RESPONSE
Date: 09/10/2008
Action: Other Report / Document

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Other

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/31/2004
Action: Other Workplan

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 06/16/2003
Action: Soil and Water Investigation Workplan

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: REMEDIATION
Date: 03/15/2008
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603701213
Action Type: REMEDIATION
Date: 04/18/2009
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 07/01/2002
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 03/27/2002
Action: 13267 Requirement

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 04/10/2003
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 12/26/2003
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 08/15/2002
Action: 13267 Requirement

Global Id: T0603701213
Action Type: Other

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Date: 11/23/1993
Action: Leak Discovery

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/30/2004
Action: CAP/RAP - Feasibility Study Report

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2003
Action: Remedial Progress Report

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 06/30/2004
Action: Interim Remedial Action Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 02/07/2007
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 08/30/2007
Action: Waste Discharge Requirements

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 09/07/2010
Action: Closure/No Further Action Letter

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 09/30/2003
Action: Soil and Water Investigation Report

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/20/2006
Action: Other Report / Document

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/16/2007
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 01/11/2000
Action: 13267 Requirement

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 02/16/2006
Action: 13267 Requirement

Global Id: T0603701213
Action Type: ENFORCEMENT

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Date: 03/30/2006
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 02/27/2009
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 07/20/2010
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701213
Action Type: Other
Date: 11/23/1993
Action: Leak Reported

Global Id: T0603701213
Action Type: RESPONSE
Date: 02/02/2009
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701213
Action Type: RESPONSE
Date: 05/28/2009
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2002
Action: Other Report / Document

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 11/30/2005
Action: Interim Remedial Action Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 04/06/2009
Action: Verbal Enforcement

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 07/22/2004
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 10/27/2005
Action: Notice of Violation

Global Id: T0603701213
Action Type: ENFORCEMENT

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Date: 05/27/2004
Action: 13267 Requirement

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 10/14/2004
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 05/23/2005
Action: Staff Letter

Global Id: T0603701213
Action Type: ENFORCEMENT
Date: 08/12/2010
Action: Notification - Preclosure

Global Id: T0603701213
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 11/30/2004
Action: Other Workplan

Global Id: T0603701213
Action Type: RESPONSE
Date: 06/20/2005
Action: Interim Remedial Action Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701213
Action Type: RESPONSE
Date: 06/30/2004
Action: Interim Remedial Action Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Global Id: T0603701213
Action Type: RESPONSE
Date: 02/11/2010
Action: Soil and Water Investigation Report

Global Id: T0603701213
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701213
Action Type: RESPONSE
Date: 03/15/2006
Action: Interim Remedial Action Plan

Global Id: T0603701213
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0603701213
Status: Open - Case Begin Date
Status Date: 11/23/1993

Global Id: T0603701213
Status: Open - Site Assessment
Status Date: 03/20/2000

Global Id: T0603701213
Status: Open - Site Assessment
Status Date: 08/09/2000

Global Id: T0603701213
Status: Open - Site Assessment
Status Date: 03/26/2001

Global Id: T0603701213
Status: Open - Remediation
Status Date: 06/30/2004

Global Id: T0603701213
Status: Open - Remediation
Status Date: 03/15/2006

Global Id: T0603701213
Status: Open - Remediation
Status Date: 05/12/2006

Global Id: T0603701213
Status: Open - Remediation
Status Date: 02/27/2009

Global Id: T0603701213
Status: Open - Verification Monitoring
Status Date: 04/15/2010

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Global Id: T0603701213
Status: Completed - Case Closed
Status Date: 09/07/2010

ENF:
Name: AM/PM SPECIAL DELIVERY SERVICE
Address: 11223 VENICE BOULEVARD
City,State,Zip: LOS ANGELES, CA 90066
Region: 4
Facility Id: 205390
Agency Name: AM/PM Special Delivery Service
Place Type: Facility
Place Subtype: Groundwater Cleanup Site
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 34.012612
Place Longitude: -118.417882
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 900660152
Reg Measure Id: 167286
Reg Measure Type: Unregulated
Region: 4
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236149
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	04/12/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/12/2001
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 900660152
Description:	Notice of Violation sent 4/12/01 for overdue site history report.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	AM PM SPECIAL DELIVERY S
edr_fadd1:	11223 VENICE
City,State,Zip:	LOS ANGELES, CA 90066
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	900660152

WDR:

Name:	AM/PM SPECIAL DELIVERY SERVICE
Address:	11223 VENICE BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90066
Global ID:	WDR100000106
Status:	HISTORICAL - WDR
Census Tract:	6037271801

AM PM SPECIAL DELIVERY S (Continued) **S100929342**

CIWQS:

Name:	AM/PM SPECIAL DELIVERY SERVICE
Address:	11223 VENICE BOULEVARD
City,State,Zip:	LOS ANGELES, CA 90066
Agency:	AM/PM Special Delivery Service
Agency Address:	11223 Venice Boulevard, Los Angeles, CA 90066
Place/Project Type:	Groundwater Cleanup Site
SIC/NAICS:	Not reported
Region:	4
Program:	WDRNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2007-0019
WDID:	4B198600032
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	08/30/2007
Termination Date:	05/31/2011
Expiration/Review Date:	12/31/2012
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.012612
Longitude:	-118.417882

T101 **AM PM SPECIAL DELIVERY SERVICE, INC.** **LUST** **S101587750**
WNW **11223 VENICE BLVD** **SWEEPS UST** **N/A**
1/4-1/2 **LOS ANGELES, CA 90066** **CA FID UST**
0.455 mi. **Cortese**
2401 ft. **Site 4 of 4 in cluster T** **CERS**

Relative:
Higher

Actual:
77 ft.

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	900660152	
Status:	Preliminary site assessment underway	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Specific tank leak that has contaminated a specific well used for drinking water	
Abatement Method Used at the Site:		Excavate and Treat
Global ID:	T0603701213	
W Global ID:	Not reported	
Staff:	WXT	
Local Agency:	19050	
Cross Street:	Not reported	
Enforcement Type:	DLLET	
Date Leak Discovered:	11/23/1993	
Date Leak First Reported:		11/23/1993
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		7/1/2002

AM PM SPECIAL DELIVERY SERVICE, INC. (Continued) **S101587750**

Date the Case was Closed:		Not reported
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Loose Fitting	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		1257.6808720296994389850454655
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		3/20/2000
Preliminary Site Assessment Began:		8/9/2000
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		11/23/1993
Enforcement Action Date:		3/2/2001
Historical Max MTBE Date:		10/22/2001
Hist Max MTBE Conc in Groundwater:		11
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	=	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	STANLEY HODGE JR.	
RP Address:	16835 ALGONQUIN ST., STE. 624	
Program:	LUST	
Lat/Long:	34.0127232 / -1	
Local Agency Staff:	PEJ	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	SITE IS A POSSIBLE SOURCE OF MTBE CONTAMINATION IN THE CHARNOCK SUB-BASIN. INITIAL INVESTIGATION TO DETERMINE THE CONTAMINATION.	

SWEEPS UST:

Name:	A-M/P-M SPECIAL DELIVERY, INC
Address:	11223 VENICE BLVD
City:	LOS ANGELES
Status:	Not reported
Comp Number:	5068
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported

AM PM SPECIAL DELIVERY SERVICE, INC. (Continued) **S101587750**

Number Of Tanks: 0

CA FID UST:
Facility ID: 19055960
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2133986216
Mail To: Not reported
Mailing Address: 11223 VENICE BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: LOS ANGELES 900660000
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CORTESE:
Name: AM PM SPECIAL DELIVERY SERVICE, INC.
Address: 11223 VENICE BLVD
City,State,Zip: LOS ANGELES, CA 90066
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0603701213
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

CERS:
Name: AM PM SPECIAL DELIVERY SERVICE, INC.
Address: 11223 VENICE BLVD
City,State,Zip: LOS ANGELES, CA 90066
Site ID: 633564
CERS ID: T0603701213
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

AM PM SPECIAL DELIVERY SERVICE, INC. (Continued) **S101587750**

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ELOY LUNA - LOS ANGELES, CITY OF
Entity Title:	Not reported
Affiliation Address:	200 North Main Street, Suite 1780
Affiliation City:	LOS ANGELES
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	WEIXING TONG - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	R4 UNKNOWN
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

102
ENE
1/4-1/2
0.494 mi.
2610 ft.

COMMERCIAL PROPERTY **LUST** **S116741854**
10458 CULVER BOULEVARD **Cortese** **N/A**
CULVER CITY, CA 90232 **CERS**

Relative:
Higher

Actual:
75 ft.

LUST:

Name:	COMMERCIAL PROPERTY
Address:	10458 CULVER BOULEVARD
City,State,Zip:	CULVER CITY, CA 90232
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000005177
Global Id:	T10000005177
Latitude:	34.015459
Longitude:	-118.400743
Status:	Completed - Case Closed
Status Date:	07/01/2016
Case Worker:	DMB
RB Case Number:	R-57082
Local Agency:	Not reported
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	07/01/2012
Leak Reported Date:	11/13/2012
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Tank
Discharge Cause:	Corrosion
Stop Method:	Not reported
Stop Description:	Not reported

COMMERCIAL PROPERTY (Continued) **S116741854**

No Further Action Date: 07/01/2016
CA Water Watershed Name: Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name: Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community: Not reported
CA Enviroscreen 3 Score: 56-60%
CA Enviroscreen 4 Score: 30-35%
Military DOD Site: No
Facility Project Subtype: Not reported
RWQCB Region: LOS ANGELES RWQCB (REGION 4)
Site History: Not reported

LUST:
Global Id: T10000005177
Contact Type: Regional Board Caseworker - Primary Caseworker
Contact Name: DAVID M. BJOSTAD
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: Los Angeles
Email: dave.bjostad@waterboards.ca.gov
Phone Number: Not reported

Global Id: T10000005177
Contact Type: SWRCB Contact
Contact Name: MATTHEW COHEN
Organization Name: SWRCB
Address: 1001 I Street
City: SACRAMENTO
Email: matthew.cohen@waterboards.ca.gov
Phone Number: 9163415751

LUST:
Global Id: T10000005177
Action Type: Other
Date: 07/01/2012
Action: Leak Discovery

Global Id: T10000005177
Action Type: ENFORCEMENT
Date: 07/01/2016
Action: Closure/No Further Action Letter

Global Id: T10000005177
Action Type: Other
Date: 11/13/2012
Action: Leak Reported

Global Id: T10000005177
Action Type: Other
Date: 07/01/2012
Action: Leak Began

Global Id: T10000005177
Action Type: ENFORCEMENT
Date: 01/05/2016
Action: Notification - Preclosure

Global Id: T10000005177

COMMERCIAL PROPERTY (Continued) **S116741854**

Action Type: RESPONSE
Date: 11/13/2012
Action: Preliminary Site Assessment Report

Global Id: T10000005177
Action Type: RESPONSE
Date: 09/15/2014
Action: Other Report / Document

Global Id: T10000005177
Action Type: RESPONSE
Date: 06/23/2015
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000005177
Action Type: ENFORCEMENT
Date: 08/05/2014
Action: Staff Letter

Global Id: T10000005177
Action Type: ENFORCEMENT
Date: 07/11/2014
Action: Staff Letter

LUST:
Global Id: T10000005177
Status: Open - Case Begin Date
Status Date: 07/01/2012

Global Id: T10000005177
Status: Open - Inactive
Status Date: 10/01/2013

Global Id: T10000005177
Status: Open - Site Assessment
Status Date: 08/05/2014

Global Id: T10000005177
Status: Completed - Case Closed
Status Date: 07/01/2016

CORTESE:
Name: COMMERCIAL PROPERTY
Address: 10458 CULVER BOULEVARD
City,State,Zip: CULVER CITY, CA 90232
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000005177
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported

COMMERCIAL PROPERTY (Continued) **S116741854**

Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CERS:

Name:	COMMERCIAL PROPERTY
Address:	10458 CULVER BOULEVARD
City,State,Zip:	CULVER CITY, CA 90232
Site ID:	647332
CERS ID:	T10000005177
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	DAVID M. BJOSTAD - LOS ANGELES RWQCB (REGION 4)
Entity Title:	Not reported
Affiliation Address:	320 W. 4th Street, Suite 200
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

103
SSW
1/2-1
0.720 mi.
3803 ft.

HARNER PROPERTY
4308 BERRYMAN AVE
LOS ANGELES, CA 90066

ENVIROSTOR **S105254730**
LA Co. Site Mitigation **N/A**

Relative:
Lower

Actual:
48 ft.

ENVIROSTOR:

Name:	HARNER PROPERTY
Address:	4308 BERRYMAN AVE.
City,State,Zip:	LOS ANGELES, CA 90066
Facility ID:	19000033
Status:	Refer: 1248 Local Agency
Status Date:	11/29/2001
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Referred - Not Assigned
Division Branch:	Cleanup Cypress
Assembly:	55
Senate:	28
Special Program:	Not reported

HARNER PROPERTY (Continued) **S105254730**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 34.00124
Longitude: -118.4156
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 19000033
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LA Co. Site Mitigation:
Name: HARNER PROPERTY
Address: 4308 BERRYMAN AVE
City,State,Zip: LOS ANGELES, CA 90066
Facility ID: Not reported
Status: Not reported
Site ID: SD0000012
Jurisdiction: County
Case ID: RO0000041
Abated: Yes
Assigned To: Don Thompson
Entered Date: 06/04/2003
Abated Date: 09/11/2003

104
SSW
1/2-1
0.922 mi.
4870 ft.

4TH STREET NEW PRIMARY CENTER (ALT.) **ENVIROSTOR** **S105954507**
ATLANTIC AVENUE/4TH STREET **CPS-SLIC** **N/A**
LOS ANGELES, CA 90022 **SCH**

Relative:
Lower

Actual:
47 ft.

ENVIROSTOR:
Name: 4TH STREET NEW PRIMARY CENTER (ALT.)
Address: ATLANTIC AVENUE/4TH STREET
City,State,Zip: LOS ANGELES, CA 90022
Facility ID: 19750094
Status: No Further Action
Status Date: 02/10/2000
Site Code: 304346

4TH STREET NEW PRIMARY CENTER (ALT.) (Continued) **S105954507**

Site Type: School Investigation
Site Type Detailed: School
Acres: 2.08
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 52
Senate: 26
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.02759
Longitude: -118.1551
APN: NONE SPECIFIED
Past Use: VEHICLE MAINTENANCE
Potential COC: Chromium VI Dibutyl phthalate Antimony and compounds Mercury (elemental Copper and compounds Thallium and compounds Molybdenum Beryllium and compounds Selenium
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL, SV
Alias Name: 4TH STREET NEW PRIMARY CENTER (ALT)
Alias Type: Alternate Name
Alias Name: 4TH STREET NEW PRIMARY CENTER (ALT.)
Alias Type: Alternate Name
Alias Name: 4TH STREET NEW PRIMARY CENTER/ALT
Alias Type: Alternate Name
Alias Name: LAUSD-ALTERNATIVE 4TH ST NEW PRIMARY CTR
Alias Type: Alternate Name
Alias Name: LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: 304346
Alias Type: Project Code (Site Code)
Alias Name: 19750094
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/14/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/10/2001
Comments: Phase 1

4TH STREET NEW PRIMARY CENTER (ALT.) (Continued) **S105954507**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 11/05/2003
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/30/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/31/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/30/2003
Comments: accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/08/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CPS-SLIC:
Name: LOS ANGELES RIVER IMPROVEMENT
Address: ATLANTIC AVE
City,State,Zip: LOS ANGELES, CA 90221
Region: STATE
Facility Status: **Open - Inactive**
Status Date: 03/01/2001
Global Id: SL204FF2428
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.999048

4TH STREET NEW PRIMARY CENTER (ALT.) (Continued) **S105954507**

Longitude:	-118.417944
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0855B
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
EPA Region:	9
Coordinate Source:	Not reported
Cuf Case:	NO
Quantity Released Gallons:	Not reported
Begin Date:	03/01/2001
Leak Reported Date:	01/02/1965
How Discovered:	Not reported
How Discovered Description:	Not reported
Discharge Source:	Not reported
Discharge Cause:	Not reported
Stop Method:	Not reported
Stop Description:	Not reported
No Further Action Date:	Not reported
CA Water Watershed Name:	Santa Monica Bay - Interior Santa Monica Bay - Culver City (404.61)
Dwr Groundwater Subbasin Name:	Coastal Plain Of Los Angeles - Santa Monica (4-011.01)
Disadvantaged Community:	Not reported
CA Enviroscreen 3 Score:	51-55%
CA Enviroscreen 4 Score:	65-70%
Military DOD Site:	No
Facility Project Subtype:	Not reported
RWQCB Region:	LOS ANGELES RWQCB (REGION 4)
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

SCH:

Name:	4TH STREET NEW PRIMARY CENTER (ALT.)
Address:	ATLANTIC AVENUE/4TH STREET
City,State,Zip:	LOS ANGELES, CA 90022
Facility ID:	19750094
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	2.08
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	304346
Assembly:	52
Senate:	26
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	02/10/2000
Restricted Use:	NO

4TH STREET NEW PRIMARY CENTER (ALT.) (Continued) **S105954507**

Funding:	School District
Latitude:	34.02759
Longitude:	-118.1551
APN:	NONE SPECIFIED
Past Use:	VEHICLE MAINTENANCE
Potential COC:	Chromium VI, Chromium VI, Dibutyl phthalate, Antimony and compounds, Mercury (elemental, Copper and compounds, Thallium and compounds, Molybdenum, Beryllium and compounds, Selenium
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL, SV
Alias Name:	4TH STREET NEW PRIMARY CENTER (ALT)
Alias Type:	Alternate Name
Alias Name:	4TH STREET NEW PRIMARY CENTER (ALT.)
Alias Type:	Alternate Name
Alias Name:	4TH STREET NEW PRIMARY CENTER/ALT
Alias Type:	Alternate Name
Alias Name:	LAUSD-ALTERNATIVE 4TH ST NEW PRIMARY CTR
Alias Type:	Alternate Name
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	304346
Alias Type:	Project Code (Site Code)
Alias Name:	19750094
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	07/15/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	10/14/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/10/2001
Comments:	Phase 1
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	4.14 Request
Completed Date:	11/05/2003
Comments:	Approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	11/30/2001
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

4TH STREET NEW PRIMARY CENTER (ALT.) (Continued) **S105954507**

Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	08/31/2004
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	12/30/2003
Comments:	accepted
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	08/08/2002
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

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105 ESE 1/2-1 0.927 mi. 4893 ft.

O-SEAL DEVISION
10567 JEFFERSON BOULEVARD
CULVER CITY, CA 90232

ENVIROSTOR **S102434988**
HIST UST **N/A**
HIST CORTESE

Relative: Lower

Actual: 52 ft.

ENVIROSTOR:

Name:	FRANKLIN C WOLFE COMPANY
Address:	10567 JEFFERSON BLVD
City,State,Zip:	CULVER CITY, CA 90232
Facility ID:	19300055
Status:	No Further Action
Status Date:	12/01/1985
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Mmonroy
Division Branch:	Cleanup Chatsworth
Assembly:	55
Senate:	28
Special Program:	* Site Char & Assess Grant (CERCLA 104)

O-SEAL DEVISION (Continued) **S102434988**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 34.00623
Longitude: -118.3933
APN: 4209029021
Past Use: MANUFACTURING - OTHER
Potential COC: Perchlorate 1,1,1-Trichloroethane (TCA Methyl ethyl ketone (2-Butanone
Confirmed COC: 30026-NO 30386-NO 30017-NO
Potential Description: OTH, SOIL
Alias Name: PARKER SEAL COMPANY
Alias Type: Alternate Name
Alias Name: WOLFE FRANKLIN COMPANY
Alias Type: Alternate Name
Alias Name: 4209029021
Alias Type: APN
Alias Name: CAD008370645
Alias Type: EPA Identification Number
Alias Name: 110002139971
Alias Type: EPA (FRS #)
Alias Name: 19300055
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/04/1982
Comments: FACILITY IDENTIFIED L.A.CHAM OF COMM BUS DIR 1958

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/27/1994
Comments: DATABASE VERIFICATION PROJECT CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/01/1985
Comments: CURRENTLY WORKING W/ LA PUB WK TO CLOSE AN CONCRETE SUMP-USED TO STORE WASTE SOLVENTS. PUB WK DETERMINED UNCONTAINMT OF SOILS SURROUNDING SUMP BY LAB RESULT SOURCE ACT: (PARKER)MILLING PIECE & BLNK PARTS,MOLDING RUBBER SEALS IN METAL RE- TAINERS.(DHS/ASAP INDUST SURVEY 8/1/85) (FRANKLIN)MFG ELASTOMERIC SEALS. YR OF OPER: 1958 TO PRESENT SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

O-SEAL DEVISION (Continued) **S102434988**

HIST UST:

Name:	O-SEAL DEVISION
Address:	10567 JEFFERSON BOULEVARD
City,State,Zip:	CULVER CITY, CA 90232
File Number:	00027c03
URL:	https://documents.geotracker.waterboards.ca.gov/ustpdfs/pdf/00027c03.pdf
Region:	Not reported
Facility ID:	Not reported
Facility Type:	Not reported
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	Not reported
Owner Name:	Not reported
Owner Address:	Not reported
Owner City,St,Zip:	Not reported
Total Tanks:	Not reported
Tank Num:	Not reported
Container Num:	Not reported
Year Installed:	Not reported
Tank Capacity:	Not reported
Tank Used for:	Not reported
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Not reported

Click here for Geo Tracker PDF:

HIST CORTESE:

edr_fname:	PARKER O. SEAL COMPANY
edr_fadd1:	10567 JEFFERSON
City,State,Zip:	CULVER CITY, CA 90232
Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-07014

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CULVER CITY	S117698476	CULVER BLVD WASHINGTON BLVD	CULVER BLVD WASHINGTON BLVD	90232	NPDES, CIWQS
CULVER CITY	S106797594	CULVER CITY DOG PARK	JEFFERSON + DUGUESNE AVE.	90232	ENVIROSTOR
CULVER CITY	S121613318	13401 13499 WASHINGTON BLVD	13401-13499 WASHINGTON		CIWQS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 06/23/2023
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/07/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 64

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/02/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/12/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 79

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/07/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/22/2023
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 05/30/2023
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 08/10/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/14/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 09/06/2023
Number of Days to Update: 84
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 08/15/2023
Date Data Arrived at EDR: 08/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 93
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 08/30/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 11/16/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/13/2023
Number of Days to Update: 83

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/28/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/24/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2022
Date Made Active in Reports: 02/09/2023
Number of Days to Update: 71

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

CERS HAZ WASTE: California Environmental Reporting System Hazardous Waste

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/06/2023
Number of Days to Update: 80

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/25/2023
Number of Days to Update: 78

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/06/2023
Number of Days to Update: 80
Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/22/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 75
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16
Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing
Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76
Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/18/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 11/14/2023
Number of Days to Update: 55
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/01/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/22/2023
Number of Days to Update: 77

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/22/2023
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/19/2023
Date Data Arrived at EDR: 06/20/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 55

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 10/31/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/03/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/15/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 08/18/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 81

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/09/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 09/26/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 03/20/2023
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/06/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/20/2023
Date Data Arrived at EDR: 09/01/2023
Date Made Active in Reports: 09/20/2023
Number of Days to Update: 19
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 04/14/2023
Date Made Active in Reports: 07/10/2023
Number of Days to Update: 87
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 11/27/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 11/27/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 11/03/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/22/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/02/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/09/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2023
Date Data Arrived at EDR: 08/22/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 77

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/20/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/20/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/13/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 61

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 11/28/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/20/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System
Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/03/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 11/20/2023
Number of Days to Update: 12

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/15/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/24/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 11/09/2021
Date Data Arrived at EDR: 10/20/2022
Date Made Active in Reports: 01/10/2023
Number of Days to Update: 82

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 65

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

Date of Government Version: 06/24/2020
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 89

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facilitys name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration?s document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/05/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/06/2023
Date Made Active in Reports: 09/25/2023
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing
A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing
Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83
Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHROME PLATING: Chrome Plating Facilities Listing
This listing represents chrome plating facilities the California State Water Resources Control Board staff identified as possibly being a source of Per- and polyfluoroalkyl substance (PFAS) contamination. Sites and locations were identified by staff with the Division of Water Quality in the California State Water Board. Data was collected from the CA Air Resources Board 2013 and 2018 - Cr VI emission survey, CA Emission Inventory, CA HAZ Waste discharge database and by reviewing storm water permits. Former chrome plating sites are also included that are open site investigation or remediation cases with the Regional Water Quality Control Boards and the Department of Toxic Substances Control.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82
Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/14/2023
Date Data Arrived at EDR: 06/14/2023
Date Made Active in Reports: 09/06/2023
Number of Days to Update: 84
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 03/31/2023
Date Data Arrived at EDR: 05/08/2023
Date Made Active in Reports: 07/31/2023
Number of Days to Update: 84

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 11/09/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

DRYCLEAN SAN JOAQ VAL DIST: San Joaquin Valley Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Joaquin Valley Air Pollution Control District.

Date of Government Version: 05/24/2023
Date Data Arrived at EDR: 05/30/2023
Date Made Active in Reports: 08/21/2023
Number of Days to Update: 83

Source: San Joaquin Valley Air Pollution Control District
Telephone: 559-230-6001
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN EAST KERN DIST: Eastern Kern Air Pollution Control District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Eastern Kern Air Pollution Control District.

Date of Government Version: 01/12/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Eastern Kern Air Pollution Control District
Telephone: 661-862-9684
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN IMPERIAL CO DIST: Imperial County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Imperial County Air Pollution Control District

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Imperial County Air Pollution Control District
Telephone: 442-265-1800
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MENDO CO DIST: Mendocino County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mendocino County Air Quality Management District.

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/28/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 77

Source: Mendocino County Air Quality Management District
Telephone: 707-463-4354
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MOJAVE DESERT DIST: Mojave Desert Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Mojave Desert Air Quality Management District.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78

Source: Mojave Desert Air Quality Management District
Telephone: 760-245-1661
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN MONTEREY BAY DIST: Monterey Bay Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Monterey Bay Air Quality Management District.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/26/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 79

Source: Monterey Bay Air Quality Management District
Telephone: 831-647-9411
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SHASTA CO DIST: Shasta County Air Quality Management District District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Shasta County Air Quality Management District.

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78
Source: Shasta County Air Quality Management District
Telephone: 530-225-5674
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN YOLO-SOLANO DIST: Yolo-Solano Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Yolo-Solano Air Quality Management District.

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 78
Source: Yolo-Solano Air Quality Management District
Telephone: 530-757-3650
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN PLACER CO DIST: Placer County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Placer County Air Quality Management District.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 05/17/2023
Date Made Active in Reports: 08/14/2023
Number of Days to Update: 89
Source: Placer County Air Quality Management District
Telephone: 530-745-2335
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BAY AREA DIST: Bay Area Air Quality Management District Drycleaner Facility Listing
Bay Area Air Quality Management District Drycleaner Facility Listing.

Date of Government Version: 02/20/2019
Date Data Arrived at EDR: 05/30/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1432
Source: Bay Area Air Quality Management District
Telephone: 415-516-1916
Last EDR Contact: 12/04/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN BUTTE CO DIST: Butte County Air Quality Management DistrictDrycleaner Facility Listing
Butte County Air Quality Management DistrictDrycleaner Facility Listing.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1469
Source: Butte County Air Quality Management District
Telephone: 530-332-9400
Last EDR Contact: 10/03/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN CALAVERAS CO DIST: Calaveras County Environmental Management Agency Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Calaveras County Environmental Management Agency.

Date of Government Version: 06/17/2019
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1412
Source: Calaveras County Environmental Management Agency
Telephone: 209-754-6399
Last EDR Contact: 04/24/2023
Next Scheduled EDR Contact: 09/16/2019
Data Release Frequency: Varies

DRYCLEAN GRANT: Grant Recipients List
Assembly Bill 998 (AB 998) established the Non-Toxic Dry Cleaning Incentive Program to provide financial assistance to the dry cleaning industry to switch from systems using perchloroethylene (Perc), an identified toxic air contaminant and potential human carcinogen, to non-toxic and non-smog forming alternatives.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 02/04/2021
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 816
Source: California Air Resources Board
Telephone: 916-323-0006
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

DRYCLEAN LAKE CO DIST: Lake County Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Lake County Air Quality Management District,

Date of Government Version: 04/29/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1455
Source: Lake County Air Quality Management District
Telephone: 707-263-7000
Last EDR Contact: 05/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO COAST UNIFIED DIST: North Coast Unified Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the North Coast Unified Air Quality Management District.

Date of Government Version: 11/30/2016
Date Data Arrived at EDR: 04/19/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1473
Source: North Coast Unified Air Quality Management District
Telephone: 707-443-3093
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SIERRA DIST: Northern Sierra Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sierra Air Quality Management District,

Date of Government Version: 05/07/2019
Date Data Arrived at EDR: 05/07/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1455
Source: Northern Sierra Air Quality Management District
Telephone: 530-274-9350
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN NO SONOMA CO DIST: Norther Sonoma County County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Northern Sonoma County Air Pollution Control District.,

Date of Government Version: 04/17/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 707-433-5911
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SANTA BARB CO DIST: Santa Barbara County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Santa Barbara County Air Pollution Control District.

Date of Government Version: 02/19/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Santa Barbara County Air Pollution Control District
Telephone: 805-961-8867
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN TEHAMA CO DIST: Tehama County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Tehama County Air Pollution Control District.

Date of Government Version: 04/24/2019
Date Data Arrived at EDR: 04/24/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1468
Source: Tehama County Air Pollution Control District
Telephone: 530-527-3717
Last EDR Contact: 04/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN VENTURA CO DIST: Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Ventura County Air Pollution Control District.

Date of Government Version: 04/16/2019
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/01/2023
Number of Days to Update: 1475
Source: Ventura County Air Pollution Control District
Telephone: 805-645-1421
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SACRAMENTO METO DIST: Sacramento Metropolitan Air Quality Management DistrictDrycleaner Facility Listing
A listing of drycleaner facility locations, for the Sacramento Metropolitan Air Quality Management District.

Date of Government Version: 08/15/2023
Date Data Arrived at EDR: 08/17/2023
Date Made Active in Reports: 10/31/2023
Number of Days to Update: 75
Source: Sacramento Metropolitan Air Quality Management District
Telephone: 916-874-3958
Last EDR Contact: 08/15/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN AMADOR: Amador Air District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Amador Air Quality Management District

Date of Government Version: 04/26/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77
Source: Amador Air Quality Management District
Telephone: 209-257-0112
Last EDR Contact: 04/24/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/31/2023
Date Data Arrived at EDR: 09/08/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 80
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Annually

DRYCLEAN GLENN CO DIST: Glenn County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Glenn County Air Pollution Control District.

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/03/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 83
Source: Glenn County Air Pollution Control District
Telephone: 530-934-6500
Last EDR Contact: 05/03/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN DIEGO CO DIST: San Diego County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Diego County Air Pollution Control District.

Date of Government Version: 08/08/2023
Date Data Arrived at EDR: 08/09/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 78
Source: San Diego County Air Pollution Control District
Telephone: 858-586-2616
Last EDR Contact: 08/08/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SAN LUIS OB CO DIST: San Luis Obispo County Air Pollution Control District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the San Luis Obispo County Air Pollution Control District.

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 10/13/2023
Number of Days to Update: 78
Source: San Luis Obispo County Air Pollution Control District
Telephone: 805-781-5756
Last EDR Contact: 07/25/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN FEATHER RIVER DIST: Feather River Air Quality Management District Drycleaner Facility Listing
A listing of drycleaner facility locations, for the Feather River Air Quality Management District.

Date of Government Version: 03/08/2023
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 06/05/2023
Number of Days to Update: 88
Source: Feather River Air Quality Management District
Telephone: 530-634-7659
Last EDR Contact: 06/08/2023
Next Scheduled EDR Contact: 09/11/2023
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/18/2023
Date Data Arrived at EDR: 08/18/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 75
Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 08/22/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 75
Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 06/09/2023
Date Made Active in Reports: 08/30/2023
Number of Days to Update: 82
Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/15/2023
Next Scheduled EDR Contact: 12/25/2023
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79
Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 09/13/2023
Date Data Arrived at EDR: 09/14/2023
Date Made Active in Reports: 09/21/2023
Number of Days to Update: 7
Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 09/13/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/16/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 77
Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

ICE: Inspection, Compliance and Enforcement
Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/14/2023
Date Made Active in Reports: 10/31/2023
Number of Days to Update: 78
Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List
The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing
Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/14/2023
Date Made Active in Reports: 10/31/2023
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database
A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 06/29/2023
Date Data Arrived at EDR: 06/29/2023
Date Made Active in Reports: 09/19/2023
Number of Days to Update: 82
Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Quarterly

HWTS: Hazardous Waste Tracking System
DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/09/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data
Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 07/05/2022
Date Made Active in Reports: 09/19/2022
Number of Days to Update: 76
Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/05/2022
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/08/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 79
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/07/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/07/2023
Date Data Arrived at EDR: 09/08/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 81
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82
Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Annually

SANTA CRUZ CO SITE MITI: Site Mitigation Listing
Sites may become contaminated with toxic chemicals through illegal dumping or disposal, from leaking underground storage tanks, or through industrial or commercial activities.The goal of the site mitigation program is to protect the public health and the environment while facilitating completion of contaminated site clean-up projects in a timely manner.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 06/23/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 20
Source: Santa Cruz Environmental Health Services
Telephone: 831-454-2761
Last EDR Contact: 11/16/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region’s active disposal pits are operating without permission.

Date of Government Version: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/06/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System
The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/22/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data
The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/06/2023
Number of Days to Update: 80

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 09/05/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/27/2023
Number of Days to Update: 82

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 06/27/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/13/2023
Number of Days to Update: 77

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 09/12/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/04/2023
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 07/05/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 08/02/2023
Date Data Arrived at EDR: 08/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/08/2022
Date Data Arrived at EDR: 08/09/2022
Date Made Active in Reports: 09/01/2022
Number of Days to Update: 23

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/11/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 76

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 13

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 07/26/2023
Date Data Arrived at EDR: 07/27/2023
Date Made Active in Reports: 08/03/2023
Number of Days to Update: 7

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 10/27/2023
Date Data Arrived at EDR: 11/01/2023
Date Made Active in Reports: 11/21/2023
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 06/21/2023
Date Data Arrived at EDR: 06/28/2023
Date Made Active in Reports: 09/14/2023
Number of Days to Update: 78

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 09/27/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/10/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 79

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/09/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 01/12/2023
Date Made Active in Reports: 03/29/2023
Number of Days to Update: 76

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/19/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/13/2023
Date Data Arrived at EDR: 07/13/2023
Date Made Active in Reports: 09/27/2023
Number of Days to Update: 76

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/20/2023
Date Data Arrived at EDR: 06/22/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 48

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/20/2023
Date Data Arrived at EDR: 06/22/2023
Date Made Active in Reports: 09/12/2023
Number of Days to Update: 82
Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/20/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/02/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 07/07/2023
Number of Days to Update: 80
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/12/2023
Date Data Arrived at EDR: 05/02/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 42
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72
Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/25/2023
Date Data Arrived at EDR: 08/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 77

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/02/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/21/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/15/2023
Date Data Arrived at EDR: 07/31/2023
Date Made Active in Reports: 08/09/2023
Number of Days to Update: 9

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 04/01/2023
Date Data Arrived at EDR: 05/18/2023
Date Made Active in Reports: 06/14/2023
Number of Days to Update: 27

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/09/2023
Date Data Arrived at EDR: 11/09/2023
Date Made Active in Reports: 11/21/2023
Number of Days to Update: 12

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/01/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/10/2023
Date Data Arrived at EDR: 07/11/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/21/2022
Date Made Active in Reports: 03/16/2023
Number of Days to Update: 85

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/25/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/07/2022
Date Data Arrived at EDR: 12/09/2022
Date Made Active in Reports: 03/01/2023
Number of Days to Update: 82

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 09/25/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 05/02/2023
Date Data Arrived at EDR: 05/04/2023
Date Made Active in Reports: 07/25/2023
Number of Days to Update: 82

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/18/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 08/15/2023
Date Data Arrived at EDR: 08/16/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 77

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 10/26/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database
The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 08/29/2023
Date Made Active in Reports: 11/13/2023
Number of Days to Update: 76

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/27/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities
San Diego County Solid Waste Facilities.

Date of Government Version: 04/04/2023
Date Data Arrived at EDR: 04/05/2023
Date Made Active in Reports: 06/27/2023
Number of Days to Update: 83

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing
A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing
The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24
Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/26/2023
Number of Days to Update: 79
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities
A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10
Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/25/2023
Number of Days to Update: 78
Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 07/17/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 10/05/2023
Number of Days to Update: 79
Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 10/17/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/09/2023
Date Data Arrived at EDR: 08/10/2023
Date Made Active in Reports: 10/27/2023
Number of Days to Update: 78

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/08/2023
Next Scheduled EDR Contact: 12/18/2023
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 11/28/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 11/07/2023
Date Data Arrived at EDR: 11/08/2023
Date Made Active in Reports: 11/16/2023
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 10/31/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/13/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/12/2023
Next Scheduled EDR Contact: 01/01/2024
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 10/04/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 08/03/2023
Date Data Arrived at EDR: 08/24/2023
Date Made Active in Reports: 09/12/2023
Number of Days to Update: 19

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/21/2023
Next Scheduled EDR Contact: 03/11/2024
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 08/01/2023
Date Data Arrived at EDR: 08/02/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 78

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 12/05/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/11/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 09/26/2023
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 10/07/2022
Date Data Arrived at EDR: 10/07/2022
Date Made Active in Reports: 12/21/2022
Number of Days to Update: 75

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/10/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 06/26/2023
Date Data Arrived at EDR: 07/20/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 75

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/16/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/02/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 06/26/2023
Date Data Arrived at EDR: 07/25/2023
Date Made Active in Reports: 10/13/2023
Number of Days to Update: 80

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/16/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/28/2023
Date Data Arrived at EDR: 09/06/2023
Date Made Active in Reports: 11/28/2023
Number of Days to Update: 83
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 04/03/2023
Date Data Arrived at EDR: 04/18/2023
Date Made Active in Reports: 06/13/2023
Number of Days to Update: 56
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/21/2023
Next Scheduled EDR Contact: 01/08/2024
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 07/26/2023
Date Made Active in Reports: 10/11/2023
Number of Days to Update: 77
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/20/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/24/2023
Number of Days to Update: 77
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/07/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36
Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 09/28/2023
Next Scheduled EDR Contact: 01/15/2024
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/05/2023
Next Scheduled EDR Contact: 01/22/2024
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/09/2022
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

TARGET PROPERTY COORDINATES

Latitude (North):	34.011218 - 34° 0' 40.38''
Longitude (West):	118.409517 - 118° 24' 34.26''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	369843.4
UTM Y (Meters):	3764101.0
Elevation:	63 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	50006494 BEVERLY HILLS, CA
Version Date:	2022
South Map:	50004931 VENICE, CA
Version Date:	2021

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

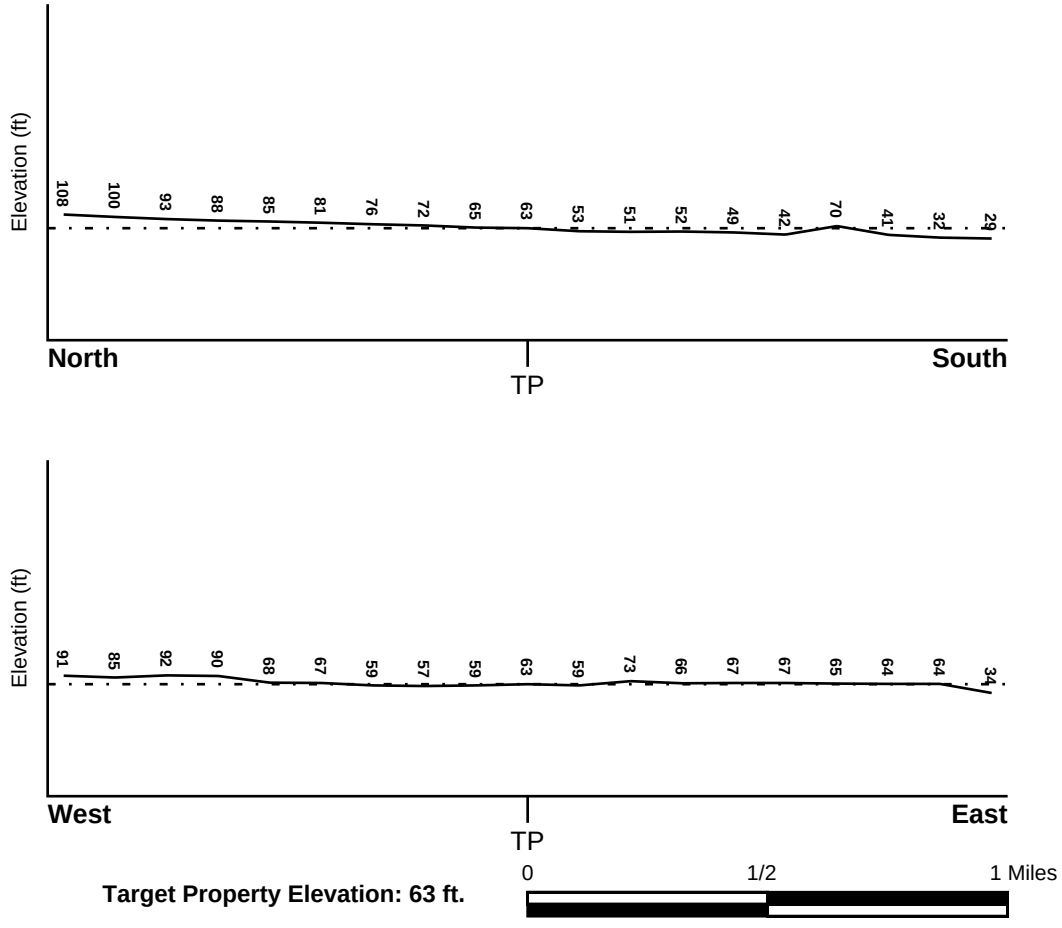
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 63 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1595F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1760F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
BEVERLY HILLS	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
94	1/4 - 1/2 Mile SW	SSW
298	1/2 - 1 Mile SSW	Not Reported
1G	1/4 - 1/2 Mile SW	SSW
2G	1/2 - 1 Mile SSW	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AF384	USGS40000139813	1/2 - 1 Mile WNW
AF451	USGS40000139814	1/2 - 1 Mile WNW
AJ465	USGS40000139799	1/2 - 1 Mile West

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000110155	1/4 - 1/2 Mile SW
A2	CAEDF0000071100	1/4 - 1/2 Mile WSW
A3	CAEDF0000075820	1/4 - 1/2 Mile WSW
A4	CAEDF0000085985	1/4 - 1/2 Mile WSW
A5	CAEDF0000060090	1/4 - 1/2 Mile SW
A6	CAEDF0000048583	1/4 - 1/2 Mile SW
A7	CAEDF0000132163	1/4 - 1/2 Mile WSW
A8	CAEDF0000116713	1/4 - 1/2 Mile WSW
A9	CAEDF0000095048	1/4 - 1/2 Mile WSW
A10	CAEDF0000063344	1/4 - 1/2 Mile WSW
A11	CAEDF0000007604	1/4 - 1/2 Mile SW
A12	CAEDF0000021711	1/4 - 1/2 Mile WSW
A13	CAEDF0000022945	1/4 - 1/2 Mile WSW
A14	CAEDF0000130970	1/4 - 1/2 Mile WSW
A15	CAEDF0000131144	1/4 - 1/2 Mile WSW
A16	CAEDF0000119064	1/4 - 1/2 Mile SW
A17	CAEDF0000099358	1/4 - 1/2 Mile SW
A18	CAEDF0000073587	1/4 - 1/2 Mile SW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A19	CAEDF0000103154	1/4 - 1/2 Mile SW
A20	CAEDF0000012709	1/4 - 1/2 Mile SW
A21	CAEDF0000005491	1/4 - 1/2 Mile SW
A22	CAEDF0000079297	1/4 - 1/2 Mile WSW
A23	CAEDF0000016301	1/4 - 1/2 Mile WSW
A24	CAEDF0000047273	1/4 - 1/2 Mile WSW
A25	CAEDF0000111485	1/4 - 1/2 Mile SW
A26	CAEDF0000090147	1/4 - 1/2 Mile SW
A27	CAEDF0000016773	1/4 - 1/2 Mile SW
A28	CAEDF0000080087	1/4 - 1/2 Mile SW
A29	CAEDF0000062888	1/4 - 1/2 Mile SW
A30	CAEDF0000138974	1/4 - 1/2 Mile SW
A31	CAEDF0000134329	1/4 - 1/2 Mile SW
B32	CAEDF0000004011	1/4 - 1/2 Mile WSW
B33	CAEDF0000050298	1/4 - 1/2 Mile WSW
A34	CAEDF0000036052	1/4 - 1/2 Mile SW
A35	CAEDF0000081403	1/4 - 1/2 Mile SSW
A36	CAEDF0000139206	1/4 - 1/2 Mile SW
A37	CAEDF0000098562	1/4 - 1/2 Mile SW
A38	CAEDF0000014749	1/4 - 1/2 Mile SW
B39	CAEDF0000079171	1/4 - 1/2 Mile WSW
A40	CAEDF0000125186	1/4 - 1/2 Mile SW
A41	CAEDF0000047197	1/4 - 1/2 Mile SW
A42	CAEDF0000114023	1/4 - 1/2 Mile SW
A43	CAEDF0000079696	1/4 - 1/2 Mile SW
B44	CAEDF0000134721	1/4 - 1/2 Mile WSW
B45	CAEDF0000076922	1/4 - 1/2 Mile WSW
B46	CAEDF0000040307	1/4 - 1/2 Mile WSW
A47	CAEDF0000122271	1/4 - 1/2 Mile SW
A48	CAEDF0000079695	1/4 - 1/2 Mile WSW
A49	CAEDF0000065676	1/4 - 1/2 Mile WSW
A50	CAEDF0000134929	1/4 - 1/2 Mile WSW
A51	CAEDF0000134055	1/4 - 1/2 Mile WSW
B52	CAEDF0000132611	1/4 - 1/2 Mile WSW
B53	CAEDF0000109242	1/4 - 1/2 Mile WSW
B54	CAEDF0000071971	1/4 - 1/2 Mile WSW
A55	CAEDF0000108065	1/4 - 1/2 Mile SW
A56	CAEDF0000088330	1/4 - 1/2 Mile SW
A57	CAEDF0000000203	1/4 - 1/2 Mile SW
A58	CAEDF0000043755	1/4 - 1/2 Mile SW
A59	CAEDF0000097465	1/4 - 1/2 Mile SW
A60	CAEDF0000118020	1/4 - 1/2 Mile WSW
B61	CAEDF0000088477	1/4 - 1/2 Mile WSW
B62	CAEDF0000111191	1/4 - 1/2 Mile WSW
A63	CAEDF0000117501	1/4 - 1/2 Mile SW
B64	CADWR0000012054	1/4 - 1/2 Mile WSW
B65	CADWR0000017989	1/4 - 1/2 Mile WSW
B66	CADWR0000005971	1/4 - 1/2 Mile WSW
A67	CAEDF0000099359	1/4 - 1/2 Mile SW
B68	CAEDF0000104877	1/4 - 1/2 Mile WSW
B69	CAEDF0000074602	1/4 - 1/2 Mile WSW
B70	CAEDF0000039079	1/4 - 1/2 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
B71	CAEDF0000131928	1/4 - 1/2 Mile WSW
B72	CAEDF0000109503	1/4 - 1/2 Mile WSW
A73	CAEDF0000003348	1/4 - 1/2 Mile SW
B74	CAEDF0000129485	1/4 - 1/2 Mile WSW
B75	CAEDF0000073733	1/4 - 1/2 Mile WSW
B76	CAEDF0000034527	1/4 - 1/2 Mile WSW
A77	CAEDF0000061334	1/4 - 1/2 Mile SW
A78	CAEDF0000091240	1/4 - 1/2 Mile SW
A79	CAEDF0000068248	1/4 - 1/2 Mile SW
B80	CAEDF0000137864	1/4 - 1/2 Mile WSW
B81	CAEDF0000142169	1/4 - 1/2 Mile WSW
B82	CAEDF0000134028	1/4 - 1/2 Mile WSW
B83	CAEDF0000037680	1/4 - 1/2 Mile WSW
B84	CAEDF0000039444	1/4 - 1/2 Mile WSW
B85	CAEDF0000008647	1/4 - 1/2 Mile WSW
A86	CAEDF0000083412	1/4 - 1/2 Mile SW
A87	CAEDF0000132858	1/4 - 1/2 Mile SW
A88	CAEDF0000052825	1/4 - 1/2 Mile SW
A89	CAEDF0000058712	1/4 - 1/2 Mile SW
B90	CAEDF0000136887	1/4 - 1/2 Mile WSW
B91	CAEDF0000129970	1/4 - 1/2 Mile WSW
A92	CAEDF0000067922	1/4 - 1/2 Mile SW
A93	CAEDF0000048582	1/4 - 1/2 Mile SW
B95	CAEDF0000049273	1/4 - 1/2 Mile WSW
C96	CAEDF0000047339	1/4 - 1/2 Mile West
C97	CAEDF0000050742	1/4 - 1/2 Mile West
C98	CAEDF0000033125	1/4 - 1/2 Mile West
C99	CAEDF0000085989	1/4 - 1/2 Mile WNW
C100	CAEDF0000035588	1/4 - 1/2 Mile WNW
C101	CAEDF0000011339	1/4 - 1/2 Mile WNW
C102	CAEDF0000139164	1/4 - 1/2 Mile WNW
C103	CAEDF0000002786	1/4 - 1/2 Mile WNW
C104	CAEDF0000079238	1/4 - 1/2 Mile WNW
C105	CAEDF0000013291	1/4 - 1/2 Mile WNW
C106	CAEDF0000135577	1/4 - 1/2 Mile West
C107	CAEDF0000121879	1/4 - 1/2 Mile WNW
C108	CAEDF0000014644	1/4 - 1/2 Mile WNW
C109	CAEDF0000070400	1/4 - 1/2 Mile WNW
C110	CAEDF0000115562	1/4 - 1/2 Mile WNW
C111	CAEDF0000138272	1/4 - 1/2 Mile WNW
C112	CAEDF0000037682	1/4 - 1/2 Mile WNW
C113	CAEDF0000033262	1/4 - 1/2 Mile WNW
C114	CAEDF0000124736	1/4 - 1/2 Mile WNW
C115	CAEDF0000125249	1/4 - 1/2 Mile WNW
C116	CAEDF0000090610	1/4 - 1/2 Mile West
C117	CAEDF0000100536	1/4 - 1/2 Mile West
C118	CAEDF0000008555	1/4 - 1/2 Mile WNW
D119	CAEDF0000004931	1/4 - 1/2 Mile ENE
C120	CAEDF0000122856	1/4 - 1/2 Mile WNW
C121	CAEDF0000118432	1/4 - 1/2 Mile WNW
C122	CAEDF0000097717	1/4 - 1/2 Mile West
D123	CAEDF0000065678	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D124	CAEDF0000052765	1/4 - 1/2 Mile ENE
C125	CAEDF0000017899	1/4 - 1/2 Mile West
D126	CAEDF0000045812	1/4 - 1/2 Mile ENE
C127	CAEDF0000131510	1/4 - 1/2 Mile West
E128	CAEDF0000137269	1/4 - 1/2 Mile WNW
E129	CAEDF0000022368	1/4 - 1/2 Mile WNW
C130	CAEDF0000105668	1/4 - 1/2 Mile West
C131	CAEDF0000077681	1/4 - 1/2 Mile West
D132	CAEDF0000081159	1/4 - 1/2 Mile ENE
D133	CAEDF0000006722	1/4 - 1/2 Mile ENE
D134	CAEDF0000114442	1/4 - 1/2 Mile ENE
E135	CAEDF0000003723	1/4 - 1/2 Mile WNW
D136	CAEDF0000134371	1/4 - 1/2 Mile ENE
C137	CAEDF0000113545	1/4 - 1/2 Mile West
C138	CAEDF0000109430	1/4 - 1/2 Mile West
C139	CAEDF0000073731	1/4 - 1/2 Mile West
E140	CAEDF0000103157	1/4 - 1/2 Mile WNW
E141	CAEDF0000063348	1/4 - 1/2 Mile WNW
E142	CAEDF0000066990	1/4 - 1/2 Mile WNW
E143	CAEDF0000057406	1/4 - 1/2 Mile WNW
E144	CAEDF0000141037	1/4 - 1/2 Mile West
E145	CAEDF0000128678	1/4 - 1/2 Mile WNW
E146	CAEDF0000000485	1/4 - 1/2 Mile West
E147	CAEDF0000052826	1/4 - 1/2 Mile West
D148	CAEDF0000092268	1/4 - 1/2 Mile ENE
E149	CAEDF0000123383	1/4 - 1/2 Mile WNW
E150	CAEDF0000038369	1/4 - 1/2 Mile WNW
E151	CAEDF0000024173	1/4 - 1/2 Mile WNW
E152	CAEDF0000122273	1/4 - 1/2 Mile WNW
E153	CAEDF0000012320	1/4 - 1/2 Mile WNW
F154	CAEDF0000120763	1/4 - 1/2 Mile SSW
E155	CAEDF0000106971	1/4 - 1/2 Mile WNW
E156	CAEDF0000023129	1/4 - 1/2 Mile WNW
E157	CAEDF0000084007	1/4 - 1/2 Mile WNW
E158	CAEDF0000034585	1/4 - 1/2 Mile West
F159	CAEDF0000066148	1/4 - 1/2 Mile SSW
E160	CAEDF0000090005	1/4 - 1/2 Mile WNW
E161	CAEDF0000047196	1/4 - 1/2 Mile WNW
E162	CAEDF0000008269	1/4 - 1/2 Mile WNW
E163	CAEDF0000120836	1/4 - 1/2 Mile WNW
E164	CAEDF0000109938	1/4 - 1/2 Mile WNW
E165	CAEDF0000090377	1/4 - 1/2 Mile WNW
E166	CAEDF0000083698	1/4 - 1/2 Mile WNW
E167	CAEDF0000080086	1/4 - 1/2 Mile WNW
E168	CAEDF0000114801	1/4 - 1/2 Mile West
E169	CAEDF0000002415	1/4 - 1/2 Mile West
E170	CAEDF0000117158	1/4 - 1/2 Mile WNW
E171	CAEDF0000052696	1/4 - 1/2 Mile WNW
E172	CAEDF0000046989	1/4 - 1/2 Mile WNW
F173	CAEDF0000129131	1/4 - 1/2 Mile SSW
E174	CAEDF0000142666	1/4 - 1/2 Mile WNW
E175	CAEDF0000077527	1/4 - 1/2 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G176	CAEDF0000071646	1/4 - 1/2 Mile WNW
G177	CAEDF0000132164	1/4 - 1/2 Mile WNW
E178	CAEDF0000073204	1/4 - 1/2 Mile WNW
E179	CAEDF0000020389	1/4 - 1/2 Mile WNW
E180	CAEDF0000011430	1/4 - 1/2 Mile WNW
E181	CAEDF0000115521	1/4 - 1/2 Mile WNW
E182	CAEDF0000019912	1/4 - 1/2 Mile WNW
H183	CAEDF0000125187	1/2 - 1 Mile West
E184	CAEDF0000130030	1/2 - 1 Mile WNW
E185	CAEDF0000014843	1/2 - 1 Mile WNW
E186	CAEDF0000023693	1/2 - 1 Mile West
E187	CAEDF0000016964	1/2 - 1 Mile West
I188	CAEDF0000115520	1/2 - 1 Mile NNW
I189	CAEDF0000033122	1/2 - 1 Mile NNW
E190	CAEDF0000080302	1/2 - 1 Mile WNW
H191	CAEDF0000084591	1/2 - 1 Mile West
H192	CAEDF0000096154	1/2 - 1 Mile West
H193	CAEDF0000058638	1/2 - 1 Mile West
E194	CAEDF0000112506	1/2 - 1 Mile WNW
H195	CAEDF0000086782	1/2 - 1 Mile West
H196	CAEDF0000048581	1/2 - 1 Mile West
J197	CAEDF0000037905	1/2 - 1 Mile WNW
J198	CAEDF0000133016	1/2 - 1 Mile WNW
K199	CADDW0000004834	1/2 - 1 Mile NW
K200	CADDW0000021706	1/2 - 1 Mile NW
K201	CADDW0000003961	1/2 - 1 Mile NW
K202	CADDW0000019073	1/2 - 1 Mile NW
K203	CADDW0000018549	1/2 - 1 Mile NW
K204	CAPFAS000000683	1/2 - 1 Mile NW
J205	CAEDF0000122239	1/2 - 1 Mile WNW
H206	CAEDF0000111303	1/2 - 1 Mile West
H207	CAEDF0000019329	1/2 - 1 Mile West
H208	CAEDF0000054150	1/2 - 1 Mile West
H209	CAEDF0000093863	1/2 - 1 Mile West
K210	CADDW0000004687	1/2 - 1 Mile NW
H211	CAEDF0000068847	1/2 - 1 Mile West
L212	CAEDF0000113499	1/2 - 1 Mile WNW
L213	CAEDF0000053547	1/2 - 1 Mile WNW
K214	CAPFAS000000467	1/2 - 1 Mile NW
K215	CADDW0000019074	1/2 - 1 Mile NW
H216	CAEDF0000095199	1/2 - 1 Mile West
J217	CADWR9000006395	1/2 - 1 Mile WNW
J218	CAEDF0000114778	1/2 - 1 Mile West
J219	CAEDF0000123876	1/2 - 1 Mile WNW
M220	CAEDF0000081540	1/2 - 1 Mile SSW
N221	CAEDF0000068302	1/2 - 1 Mile SSE
O222	CAEDF0000065527	1/2 - 1 Mile West
O223	CAEDF0000114610	1/2 - 1 Mile West
O224	CAEDF0000037681	1/2 - 1 Mile West
M225	CAEDF0000102702	1/2 - 1 Mile SSW
N226	CAEDF0000002974	1/2 - 1 Mile SSE
N227	CAEDF0000135042	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
M228	CAEDF0000131777	1/2 - 1 Mile SSW
P229	CAEDF0000048584	1/2 - 1 Mile ENE
K230	3000	1/2 - 1 Mile NW
K231	2999	1/2 - 1 Mile NW
K232	2998	1/2 - 1 Mile NW
K233	3001	1/2 - 1 Mile NW
K234	3004	1/2 - 1 Mile NW
K235	3003	1/2 - 1 Mile NW
K236	3002	1/2 - 1 Mile NW
N237	CAEDF0000010757	1/2 - 1 Mile SSE
N238	CAEDF0000087555	1/2 - 1 Mile SSE
N239	CAEDF0000015335	1/2 - 1 Mile SSE
Q240	CADWR0000017662	1/2 - 1 Mile NE
Q241	CADWR0000016813	1/2 - 1 Mile NE
M242	CAEDF0000002222	1/2 - 1 Mile SSW
243	CAEDF0000093407	1/2 - 1 Mile West
K244	CAPFAS000000998	1/2 - 1 Mile NW
K245	CADDW0000016599	1/2 - 1 Mile NW
N246	CAEDF0000043751	1/2 - 1 Mile SSE
N247	CAEDF0000127001	1/2 - 1 Mile SSE
N248	CAEDF0000126343	1/2 - 1 Mile SSE
K249	22700	1/2 - 1 Mile NW
K250	22701	1/2 - 1 Mile NW
M251	CAEDF0000101382	1/2 - 1 Mile SSW
252	2996	1/2 - 1 Mile WNW
P253	CAEDF0000043368	1/2 - 1 Mile ENE
M254	CAEDF0000143277	1/2 - 1 Mile SSW
M255	CAEDF0000106668	1/2 - 1 Mile SSW
M256	CAEDF0000037081	1/2 - 1 Mile SSW
M257	CAEDF0000004663	1/2 - 1 Mile SSW
M258	CAEDF0000000672	1/2 - 1 Mile SSW
M259	CAEDF0000009708	1/2 - 1 Mile SSW
M260	CAEDF0000105543	1/2 - 1 Mile SSW
R261	CADWR9000006396	1/2 - 1 Mile WNW
M262	CAEDF0000100384	1/2 - 1 Mile SSW
M263	CAEDF0000038222	1/2 - 1 Mile SSW
M264	CAEDF0000002975	1/2 - 1 Mile SSW
M265	CAEDF0000012231	1/2 - 1 Mile South
M266	CAEDF0000061946	1/2 - 1 Mile SSW
M267	CAEDF0000010468	1/2 - 1 Mile SSW
M268	CAEDF0000035119	1/2 - 1 Mile SSW
R269	CAEDF0000091017	1/2 - 1 Mile WNW
S270	CAEDF0000075362	1/2 - 1 Mile South
M271	CAEDF0000119538	1/2 - 1 Mile South
R272	CAEDF0000038220	1/2 - 1 Mile WNW
M273	CAEDF0000031950	1/2 - 1 Mile South
M274	CAEDF0000110106	1/2 - 1 Mile South
M275	CAEDF0000017053	1/2 - 1 Mile SSW
276	3005	1/2 - 1 Mile NW
P277	CAEDF0000088331	1/2 - 1 Mile ENE
P278	CAEDF0000109335	1/2 - 1 Mile ENE
M279	CAEDF0000015434	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
M280	CAEDF0000142522	1/2 - 1 Mile SSW
P281	CAEDF0000082398	1/2 - 1 Mile ENE
S282	CAEDF0000117900	1/2 - 1 Mile SSW
P283	CAEDF0000096150	1/2 - 1 Mile ENE
O284	CADWR9000006393	1/2 - 1 Mile West
S285	CAEDF0000047340	1/2 - 1 Mile SSW
T286	CAEDF0000079295	1/2 - 1 Mile NE
287	CADWR0000031157	1/2 - 1 Mile East
S288	CAEDF0000126125	1/2 - 1 Mile SSW
U289	CAEDF0000036202	1/2 - 1 Mile WNW
U290	CAEDF0000116663	1/2 - 1 Mile WNW
R291	CAEDF0000066215	1/2 - 1 Mile WNW
T292	CAEDF0000010368	1/2 - 1 Mile NE
R293	CAEDF0000086781	1/2 - 1 Mile WNW
T294	CAEDF0000053779	1/2 - 1 Mile ENE
S295	CAEDF0000132292	1/2 - 1 Mile SSW
T296	CAEDF0000059724	1/2 - 1 Mile ENE
R297	CADWR9000006389	1/2 - 1 Mile WNW
U299	CAEDF0000063349	1/2 - 1 Mile WNW
U300	CAEDF0000016106	1/2 - 1 Mile WNW
V301	CADWR9000006394	1/2 - 1 Mile West
U302	CAEDF0000090004	1/2 - 1 Mile WNW
U303	CAEDF0000005028	1/2 - 1 Mile WNW
U304	CADWR9000006399	1/2 - 1 Mile WNW
V305	CAEDF0000051282	1/2 - 1 Mile West
W306	CAEDF0000012024	1/2 - 1 Mile WNW
W307	CAEDF0000090379	1/2 - 1 Mile WNW
X308	CADWR9000006400	1/2 - 1 Mile WNW
V309	CAEDF0000075901	1/2 - 1 Mile West
W310	CADWR9000006388	1/2 - 1 Mile WNW
V311	CAEDF0000007990	1/2 - 1 Mile West
V312	CAEDF0000119706	1/2 - 1 Mile West
X313	CAEDF0000086780	1/2 - 1 Mile WNW
X314	CAEDF0000052301	1/2 - 1 Mile WNW
Y315	CAEDF0000127629	1/2 - 1 Mile WNW
Z316	CAEDF0000059489	1/2 - 1 Mile West
Z317	CAEDF0000043749	1/2 - 1 Mile West
W318	CADWR9000006391	1/2 - 1 Mile WNW
W319	CADWR9000006392	1/2 - 1 Mile WNW
W320	CADWR9000006390	1/2 - 1 Mile WNW
Y321	CAEDF0000118624	1/2 - 1 Mile WNW
AA322	CAEDF0000117502	1/2 - 1 Mile WNW
AA323	CAEDF0000103799	1/2 - 1 Mile WNW
AA324	CAEDF0000058710	1/2 - 1 Mile WNW
AB325	CAEDF0000075965	1/2 - 1 Mile WSW
AB326	CAEDF0000032494	1/2 - 1 Mile WSW
AB327	CAEDF0000101380	1/2 - 1 Mile WSW
Y328	CAEDF0000115461	1/2 - 1 Mile WNW
Y329	CAEDF0000015814	1/2 - 1 Mile WNW
Y330	CAEDF0000139580	1/2 - 1 Mile WNW
AA331	CAEDF0000062326	1/2 - 1 Mile WNW
AA332	CAEDF0000032271	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AC333	CAEDF0000045962	1/2 - 1 Mile North
Y334	CAEDF0000064137	1/2 - 1 Mile WNW
AA335	CAEDF0000011628	1/2 - 1 Mile WNW
AA336	CAEDF0000128995	1/2 - 1 Mile WNW
AA337	CAEDF0000017243	1/2 - 1 Mile WNW
Y338	CAEDF0000054946	1/2 - 1 Mile WNW
AB339	CAEDF0000060873	1/2 - 1 Mile WSW
AC340	CAEDF0000032269	1/2 - 1 Mile North
AC341	CAEDF0000099132	1/2 - 1 Mile North
AB342	CAEDF0000122695	1/2 - 1 Mile WSW
AC343	CAEDF0000012802	1/2 - 1 Mile North
Z344	CADWR0000021552	1/2 - 1 Mile WNW
Z345	CADWR0000031155	1/2 - 1 Mile WNW
Z346	CADWR0000022733	1/2 - 1 Mile WNW
Z347	CADWR0000008425	1/2 - 1 Mile WNW
Z348	CADWR0000017988	1/2 - 1 Mile WNW
AA349	CAEDF0000043219	1/2 - 1 Mile WNW
AB350	CAEDF0000044804	1/2 - 1 Mile WSW
Y351	CAEDF0000083697	1/2 - 1 Mile WNW
AA352	CAEDF0000001460	1/2 - 1 Mile WNW
AA353	CAEDF0000082393	1/2 - 1 Mile WNW
AA354	CAEDF0000134307	1/2 - 1 Mile WNW
AB355	CAEDF0000134346	1/2 - 1 Mile WSW
AA356	CAEDF0000024171	1/2 - 1 Mile WNW
AB357	CAEDF0000005218	1/2 - 1 Mile WSW
AB358	CAEDF0000122865	1/2 - 1 Mile West
AB359	CAEDF0000085990	1/2 - 1 Mile West
AB360	CAEDF0000063652	1/2 - 1 Mile WSW
AB361	CAEDF0000121878	1/2 - 1 Mile WSW
AB362	CAEDF0000009034	1/2 - 1 Mile WSW
AB363	CAEDF0000059723	1/2 - 1 Mile WSW
AD364	CAEDF0000014550	1/2 - 1 Mile NW
AD365	CAEDF0000121037	1/2 - 1 Mile NW
AB366	CAEDF0000004279	1/2 - 1 Mile WSW
AB367	CAEDF0000007897	1/2 - 1 Mile WSW
AB368	CAEDF0000110260	1/2 - 1 Mile WSW
AA369	CAEDF0000097697	1/2 - 1 Mile NW
AA370	CAEDF0000081469	1/2 - 1 Mile WNW
AA371	CAEDF0000053222	1/2 - 1 Mile WNW
AA372	CAEDF0000061336	1/2 - 1 Mile WNW
AE373	CAEDF0000031328	1/2 - 1 Mile NW
AD374	CAEDF0000081542	1/2 - 1 Mile NW
AD375	CAEDF0000072188	1/2 - 1 Mile NW
AD376	CAEDF0000049743	1/2 - 1 Mile NW
AE377	CAEDF0000098759	1/2 - 1 Mile NW
AE378	CAEDF0000093408	1/2 - 1 Mile NW
AE379	CAEDF0000044773	1/2 - 1 Mile NW
AD380	CAEDF0000142912	1/2 - 1 Mile NW
AA381	CAEDF0000117544	1/2 - 1 Mile WNW
AA382	CAEDF0000036193	1/2 - 1 Mile WNW
AD383	CAEDF0000109772	1/2 - 1 Mile NW
AA385	CAEDF0000108125	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AA386	CAEDF0000013389	1/2 - 1 Mile WNW
AA387	CAEDF0000060806	1/2 - 1 Mile WNW
AB388	CAEDF0000023507	1/2 - 1 Mile WSW
AA389	CAEDF0000046990	1/2 - 1 Mile WNW
AA390	CAEDF0000055630	1/2 - 1 Mile WNW
AA391	CAEDF0000136568	1/2 - 1 Mile WNW
AE392	CAEDF0000104879	1/2 - 1 Mile NW
AD393	CAEDF0000061713	1/2 - 1 Mile NW
AF394	CAEDF0000134613	1/2 - 1 Mile WNW
AE395	CAEDF0000130735	1/2 - 1 Mile NW
AF396	CAEDF0000033123	1/2 - 1 Mile WNW
AD397	CAEDF0000034813	1/2 - 1 Mile NW
AE398	CAEDF0000076923	1/2 - 1 Mile WNW
AE399	CAEDF0000042775	1/2 - 1 Mile WNW
AE400	CAEDF0000005219	1/2 - 1 Mile WNW
AF401	CAEDF0000118150	1/2 - 1 Mile WNW
AE402	CAEDF0000057089	1/2 - 1 Mile WNW
AE403	CAEDF0000045200	1/2 - 1 Mile WNW
AD404	CAEDF0000140940	1/2 - 1 Mile NW
AE405	CAEDF0000132909	1/2 - 1 Mile WNW
AE406	CAEDF0000074758	1/2 - 1 Mile NW
AE407	CAEDF0000081467	1/2 - 1 Mile NW
AF408	CAEDF0000118954	1/2 - 1 Mile WNW
AE409	CAEDF0000116712	1/2 - 1 Mile WNW
AE410	CAEDF0000052300	1/2 - 1 Mile NW
AE411	CAEDF0000060095	1/2 - 1 Mile NW
AE412	CAEDF0000128557	1/2 - 1 Mile NW
AG413	CAEDF0000101164	1/2 - 1 Mile WNW
AG414	CAEDF0000142710	1/2 - 1 Mile WNW
AG415	CAEDF0000018080	1/2 - 1 Mile WNW
AG416	CAEDF0000043432	1/2 - 1 Mile WNW
AE417	CAEDF0000081470	1/2 - 1 Mile WNW
AE418	CAEDF0000057632	1/2 - 1 Mile WNW
AE419	CAEDF0000037080	1/2 - 1 Mile WNW
AD420	CAEDF0000051129	1/2 - 1 Mile NW
AD421	CAEDF0000085841	1/2 - 1 Mile NW
AD422	CAEDF0000122866	1/2 - 1 Mile NW
AE423	CAEDF0000088333	1/2 - 1 Mile NW
AE424	CAEDF0000061337	1/2 - 1 Mile NW
AE425	CAEDF0000058572	1/2 - 1 Mile NW
AE426	CAEDF0000133652	1/2 - 1 Mile NW
AG427	CAEDF0000111135	1/2 - 1 Mile WNW
AG428	CAEDF0000072746	1/2 - 1 Mile WNW
AG429	CAEDF0000133463	1/2 - 1 Mile WNW
AF430	CAEDF0000062327	1/2 - 1 Mile WNW
AD431	CAEDF0000091701	1/2 - 1 Mile NW
AD432	CAEDF0000016493	1/2 - 1 Mile NW
AE433	CAEDF0000100539	1/2 - 1 Mile NW
AE434	CAEDF0000052820	1/2 - 1 Mile NW
AG435	CADWR0000003506	1/2 - 1 Mile WNW
AG436	CADWR0000001225	1/2 - 1 Mile WNW
AG437	CADWR0000034770	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

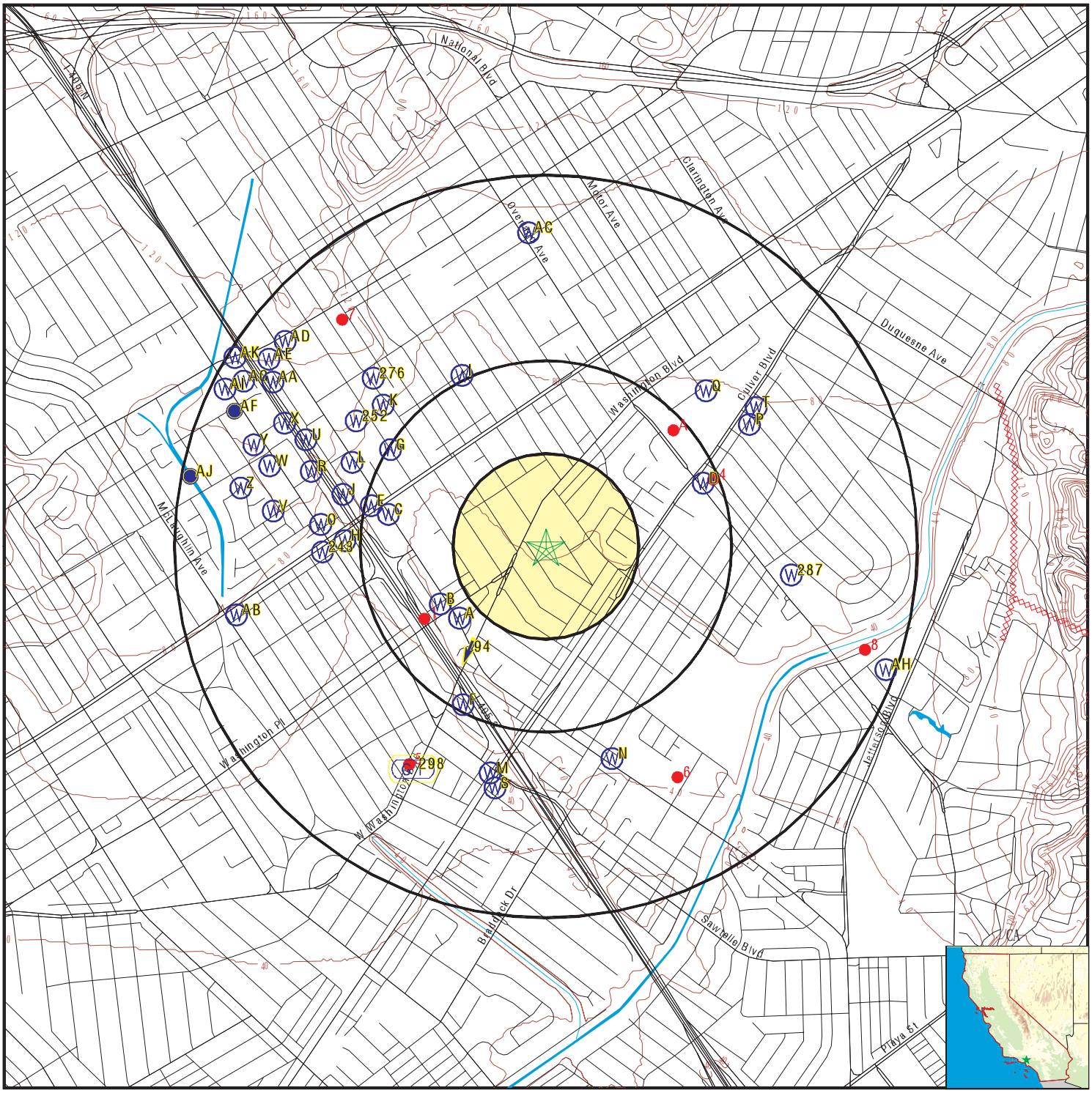
MAP ID	WELL ID	LOCATION FROM TP
AG438	CADWR0000010740	1/2 - 1 Mile WNW
AG439	CADWR0000031158	1/2 - 1 Mile WNW
AG440	CADWR0000023922	1/2 - 1 Mile WNW
AG441	CADWR0000029661	1/2 - 1 Mile WNW
AG442	CADWR0000033518	1/2 - 1 Mile WNW
AG443	CADWR0000035924	1/2 - 1 Mile WNW
AG444	CADWR0000021553	1/2 - 1 Mile WNW
AG445	CAEDF0000049501	1/2 - 1 Mile WNW
AD446	CAEDF0000003349	1/2 - 1 Mile NW
AE447	CAEDF0000087110	1/2 - 1 Mile NW
AG448	CAEDF0000035590	1/2 - 1 Mile WNW
AH449	CAEDF0000101614	1/2 - 1 Mile ESE
AF450	CAEDF0000141981	1/2 - 1 Mile WNW
AG452	CAEDF0000096152	1/2 - 1 Mile WNW
AF453	CAPFAS000000963	1/2 - 1 Mile WNW
AF454	CADDW0000020829	1/2 - 1 Mile WNW
AG455	CAEDF0000050745	1/2 - 1 Mile WNW
AI456	CAEDF0000041613	1/2 - 1 Mile WNW
AG457	CAEDF0000020575	1/2 - 1 Mile WNW
AI458	CAEDF0000056460	1/2 - 1 Mile WNW
AJ459	CADDW0000003591	1/2 - 1 Mile West
AJ460	CAEDF0000127061	1/2 - 1 Mile WNW
AJ461	CAEDF0000077981	1/2 - 1 Mile WNW
AI462	CAEDF0000106061	1/2 - 1 Mile WNW
AK463	CAEDF0000108482	1/2 - 1 Mile WNW
AK464	CAEDF0000091019	1/2 - 1 Mile WNW
AH466	CAEDF0000134347	1/2 - 1 Mile ESE
AJ467	CADDW0000020106	1/2 - 1 Mile West
AH468	CAEDF0000105437	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG15000008089	1/4 - 1/2 Mile WSW
A2	CAOG15000105667	1/4 - 1/2 Mile NE
A3	CAOG15000105666	1/4 - 1/2 Mile NE
4	CAOG15000104782	1/4 - 1/2 Mile ENE
5	CAOG15000005905	1/2 - 1 Mile SSW
6	CAOG15000001959	1/2 - 1 Mile SSE
7	CAOG15000008088	1/2 - 1 Mile NW
8	CAOG15000105681	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 7514887.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	10950 WASHINGTON BLVD	CLIENT:	Northgate Env. Management, Inc.
ADDRESS:	10950 WASHINGTON BLVD CULVER CITY CA 90232	CONTACT:	Jacob Lacy
LAT/LONG:	34.011218 / 118.409517	INQUIRY #:	7514887.2s
		DATE:	December 07, 2023 2:45 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000110155**

Well ID:	T0603703272-GW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-8		

A2
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000071100**

Well ID:	T0603704755-MW-04B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-04B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-04B		

A3
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000075820**

Well ID:	T0603704755-MW-04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-04		

A4
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000085985**

Well ID:	T0603704755-MW-04C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-04C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-04C		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A5
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000060090**

Well ID:	T0603704152-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-4		

A6
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000048583**

Well ID:	T0603704152-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-10		

A7
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000132163**

Well ID:	T0603704755-MW-06	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-06&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-06		

A8
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000116713**

Well ID:	T0603704755-MW-08B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-08B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-08B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-08B		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A9
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000095048**

Well ID:	T0603704152-MW-26-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-26-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-26-S		

A10
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000063344**

Well ID:	T0603704755-MW-08C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-08C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-08C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-08C		

A11
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000007604**

Well ID:	T0603704152-MW-16-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-16-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-16-S		

A12
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000021711**

Well ID:	T0603704755-MW-08	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-08&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-08		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A13
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000022945**

Well ID:	T0603704755-MW-09C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-09C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-09C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-09C		

A14
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000130970**

Well ID:	T0603704755-MW-09A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-09A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-09A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-09A		

A15
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000131144**

Well ID:	T0603704755-MW-09B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-09B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-09B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-09B		

A16
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000119064**

Well ID:	T0603704152-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A17
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000099358**

Well ID:	T0603704152-MW-17-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-17-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-17-S		

A18
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000073587**

Well ID:	T0603703272-GW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-6		

A19
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000103154**

Well ID:	T0603704152-MW-18-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-18-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-18-S		

A20
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000012709**

Well ID:	T0603704152-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A21
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000005491**

Well ID:	T0603704152-MW-2-T	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2-T
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-2-T&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-2-T		

A22
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000079297**

Well ID:	T0603704755-MW-05C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-05C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-05C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-05C		

A23
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000016301**

Well ID:	T0603704755-MW-05	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-05&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-05		

A24
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000047273**

Well ID:	T0603704755-MW-05B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-05B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-05B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-05B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A25
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000111485**

Well ID:	T0603704152-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-3		

A26
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000090147**

Well ID:	T0603704152-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-8		

A27
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000016773**

Well ID:	T0603704152-MW-19-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-19-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-19-S		

A28
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000080087**

Well ID:	T0603704152-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A29
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000062888**

Well ID:	T0603704152-MW-20-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-20-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-20-S		

A30
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000138974**

Well ID:	T0603704152-MW-30-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-30-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-30-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-30-S		

A31
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000134329**

Well ID:	T0603704152-MW-21-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-21-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-21-S		

B32
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000004011**

Well ID:	T0603704755-MW-07B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-07B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-07B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-07B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B33
WSW **CA WELLS** **CAEDF0000050298**
1/4 - 1/2 Mile
Lower

Well ID:	T0603704755-MW-07C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-07C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-07C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-07C		

A34
SW **CA WELLS** **CAEDF0000036052**
1/4 - 1/2 Mile
Lower

Well ID:	T0603704152-Y115	Well Type:	MONITORING
Source:	EDF	Other Name:	Y115
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=Y115&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=Y115		

A35
SSW **CA WELLS** **CAEDF0000081403**
1/4 - 1/2 Mile
Lower

Well ID:	T0603703272-GW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-7		

A36
SW **CA WELLS** **CAEDF0000139206**
1/4 - 1/2 Mile
Lower

Well ID:	T0603703272-GW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A37
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000098562**

Well ID:	T0603703272-GW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-12		

A38
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000014749**

Well ID:	T0603703272-GW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-11		

B39
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000079171**

Well ID:	T0603704755-MW-07A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-07A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704755&assigned_name=MW-07A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704755&assigned_name=MW-07A		

A40
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000125186**

Well ID:	T0603703272-GW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A41
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000047197**

Well ID:	T0603703272-GW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-4		

A42
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000114023**

Well ID:	T0603703272-GW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-3		

A43
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000079696**

Well ID:	T0603704152-MW-22-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-22-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-22-S		

B44
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000134721**

Well ID:	T0603703280-MW-59	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-59
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-59&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-59		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B45
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000076922**

Well ID:	T0603703280-MW-57	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-57
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-57&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-57		

B46
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000040307**

Well ID:	T0603703280-MW-58	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-58
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-58&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-58		

A47
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000122271**

Well ID:	T0603704152-MW-24-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-24-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-24-S		

A48
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000079695**

Well ID:	T0603703280-MW-68B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-68B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-68B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-68B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A49
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000065676**

Well ID:	T0603703280-MW-47A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-47A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-47A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-47A		

A50
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000134929**

Well ID:	T0603703280-MW-68A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-68A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-68A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-68A		

A51
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000134055**

Well ID:	T0603703280-MW-68C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-68C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-68C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-68C		

B52
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000132611**

Well ID:	T0603703280-MW-74	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-74
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-74&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-74		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B53
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000109242**

Well ID:	T0603703280-MW-75	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-75
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-75&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-75		

B54
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000071971**

Well ID:	T0603703280-MW-77	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-77
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-77&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-77		

A55
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000108065**

Well ID:	T0603703272-GW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-15		

A56
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000088330**

Well ID:	T0603704152-MW-23-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-23-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-23-S		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A57
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000000203**

Well ID:	T0603704152-ZE175	Well Type:	MONITORING
Source:	EDF	Other Name:	ZE175
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=ZE175&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=ZE175		

A58
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000043755**

Well ID:	T0603703272-GW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-1		

A59
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000097465**

Well ID:	T0603703272-GW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-2		

A60
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000118020**

Well ID:	T0603704152-MW-25-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-25-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-25-S		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B61
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000088477**

Well ID:	T0603703280-MW-76	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-76
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-76&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-76		

B62
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000111191**

Well ID:	T0603703280-MW-46	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-46
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-46&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-46		

A63
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000117501**

Well ID:	T0603704152-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-6		

B64
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000012054**

Well ID:	02S15W11J003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11J003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11J003S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B65
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000017989**

Well ID:	02S15W11J002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11J002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11J002S&store_num=		
GeoTracker Data:	Not Reported		

B66
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADWR0000005971**

Well ID:	02S15W11J005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11J005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11J005S&store_num=		
GeoTracker Data:	Not Reported		

A67
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000099359**

Well ID:	T0603703272-GW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-9		

B68
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000104877**

Well ID:	T0603703280-VEW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	VEW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=VEW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=VEW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B69
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000074602**

Well ID:	T0603703280-V-12A	Well Type:	MONITORING
Source:	EDF	Other Name:	V-12A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=V-12A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=V-12A		

B70
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000039079**

Well ID:	T0603703280-MW-69B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-69B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-69B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-69B		

B71
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000131928**

Well ID:	T0603703280-MW-69C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-69C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-69C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-69C		

B72
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000109503**

Well ID:	T0603703280-MW-69A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-69A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-69A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-69A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A73
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000003348**

Well ID:	T0603704152-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-5		

B74
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000129485**

Well ID:	T0603703280-MW-66	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-66
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-66&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-66		

B75
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000073733**

Well ID:	T0603703280-VEW-2B	Well Type:	MONITORING
Source:	EDF	Other Name:	VEW-2B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=VEW-2B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=VEW-2B		

B76
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000034527**

Well ID:	T0603703280-MW-60	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-60
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-60&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-60		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A77
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000061334**

Well ID:	T0603703272-GW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	GW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703272&assigned_name=GW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703272&assigned_name=GW-5		

A78
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000091240**

Well ID:	T0603704152-5D305	Well Type:	MONITORING
Source:	EDF	Other Name:	5D305
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=5D305&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=5D305		

A79
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000068248**

Well ID:	T0603704152-MW-27-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-27-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-27-S		

B80
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000137864**

Well ID:	T0603703280-MW-67C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-67C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-67C&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-67C		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B81
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000142169**

Well ID:	T0603703280-MW-64	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-64
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-64&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-64		

B82
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000134028**

Well ID:	T0603703280-MW-65	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-65
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-65&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-65		

B83
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000037680**

Well ID:	T0603703280-MW-67A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-67A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-67A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-67A		

B84
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000039444**

Well ID:	T0603703280-MW-67B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-67B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-67B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-67B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B85
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000008647**

Well ID:	T0603703280-MW-48	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-48
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-48&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-48		

A86
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000083412**

Well ID:	T0603704152-MW-31-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-31-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-31-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-31-S		

A87
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000132858**

Well ID:	T0603704152-5U320	Well Type:	MONITORING
Source:	EDF	Other Name:	5U320
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=5U320&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=5U320		

A88
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000052825**

Well ID:	T0603704152-5Z300	Well Type:	MONITORING
Source:	EDF	Other Name:	5Z300
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=5Z300&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=5Z300		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A89
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000058712**

Well ID:	T0603704152-MW-28-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-28-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-28-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-28-S		

B90
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000136887**

Well ID:	T0603703280-MW-71B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-71B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-71B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-71B		

B91
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000129970**

Well ID:	T0603703280-MW-71A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-71A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-71A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-71A		

A92
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000067922**

Well ID:	T0603704152-MW-29-S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-29-S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=MW-29-S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=MW-29-S		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A93
SW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000048582**

Well ID:	T0603704152-5ZI310	Well Type:	MONITORING
Source:	EDF	Other Name:	5ZI310
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704152&assigned_name=5ZI310&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704152&assigned_name=5ZI310		

94
SW
1/4 - 1/2 Mile
Lower

Site ID:	I-07028
Groundwater Flow:	SSW
Shallow Water Depth:	57.32
Deep Water Depth:	58.47
Average Water Depth:	Not Reported
Date:	07/30/1998

AQUIFLOW **70463**

B95
WSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000049273**

Well ID:	T0603703280-MW-73	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-73
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703280&assigned_name=MW-73&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703280&assigned_name=MW-73		

C96
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000047339**

Well ID:	T0603703268-WC-4	Well Type:	MONITORING
Source:	EDF	Other Name:	WC-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=WC-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=WC-4		

C97
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000050742**

Well ID:	T0603703268-WC-5	Well Type:	MONITORING
Source:	EDF	Other Name:	WC-5

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=WC-5&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=WC-5

C98
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000033125**

Well ID: T0603703268-US-6 Well Type: MONITORING
Source: EDF Other Name: US-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-6&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-6

C99
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000085989**

Well ID: T0603703268-US-1 Well Type: MONITORING
Source: EDF Other Name: US-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-1

C100
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000035588**

Well ID: T0603703268-B-13 Well Type: MONITORING
Source: EDF Other Name: B-13
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=B-13&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=B-13

C101
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000011339**

Well ID: T0603703268-WC-6 Well Type: MONITORING
Source: EDF Other Name: WC-6
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=WC-6&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=WC-6

C102
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000139164**

Well ID:	T0603703268-B-11	Well Type:	MONITORING
Source:	EDF	Other Name:	B-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=B-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=B-11		

C103
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000002786**

Well ID:	T0603703268-US-4	Well Type:	MONITORING
Source:	EDF	Other Name:	US-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-4		

C104
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000079238**

Well ID:	T0603703268-US-2	Well Type:	MONITORING
Source:	EDF	Other Name:	US-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-2		

C105
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000013291**

Well ID:	T0603703268-B-12	Well Type:	MONITORING
Source:	EDF	Other Name:	B-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=B-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=B-12		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C106
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000135577**

Well ID:	T0603703268-RMC-6	Well Type:	MONITORING
Source:	EDF	Other Name:	RMC-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=RMC-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=RMC-6		

C107
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000121879**

Well ID:	T0603703268-US-8A	Well Type:	MONITORING
Source:	EDF	Other Name:	US-8A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-8A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-8A		

C108
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000014644**

Well ID:	T0603703268-US-8B	Well Type:	MONITORING
Source:	EDF	Other Name:	US-8B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-8B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-8B		

C109
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000070400**

Well ID:	T0603703268-WC-1	Well Type:	MONITORING
Source:	EDF	Other Name:	WC-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=WC-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=WC-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C110
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000115562**

Well ID:	T0603703268-US-3	Well Type:	MONITORING
Source:	EDF	Other Name:	US-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-3		

C111
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000138272**

Well ID:	T0603703268-US-7A	Well Type:	MONITORING
Source:	EDF	Other Name:	US-7A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-7A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-7A		

C112
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000037682**

Well ID:	T0603703268-US-7B	Well Type:	MONITORING
Source:	EDF	Other Name:	US-7B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-7B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-7B		

C113
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000033262**

Well ID:	T0603703268-WC-2	Well Type:	MONITORING
Source:	EDF	Other Name:	WC-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=WC-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=WC-2		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C114
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000124736**

Well ID:	T0603703268-RMC-3	Well Type:	MONITORING
Source:	EDF	Other Name:	RMC-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=RMC-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=RMC-3		

C115
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000125249**

Well ID:	T0603703268-RMC-7	Well Type:	MONITORING
Source:	EDF	Other Name:	RMC-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=RMC-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=RMC-7		

C116
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000090610**

Well ID:	T0603703277-MW-13S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-13S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-13S		

C117
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000100536**

Well ID:	T0603703277-MW-13M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-13M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-13M		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C118
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000008555**

Well ID:	T0603703268-RMC-5	Well Type:	MONITORING
Source:	EDF	Other Name:	RMC-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=RMC-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=RMC-5		

D119
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000004931**

Well ID:	T0603703279-B-16	Well Type:	MONITORING
Source:	EDF	Other Name:	B-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-16		

C120
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000122856**

Well ID:	T0603703277-MW-12S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-12S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-12S		

C121
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000118432**

Well ID:	T0603703277-MW-12M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-12M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-12M		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C122
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000097717**

Well ID:	T0603703277-VE-4	Well Type:	MONITORING
Source:	EDF	Other Name:	VE-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=VE-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=VE-4		

D123
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000065678**

Well ID:	T0603703279-B-14	Well Type:	MONITORING
Source:	EDF	Other Name:	B-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-14		

D124
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000052765**

Well ID:	T0603703279-B-13	Well Type:	MONITORING
Source:	EDF	Other Name:	B-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-13		

C125
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000017899**

Well ID:	T0603703277-MW-10S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-10S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-10S		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D126
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000045812**

Well ID:	T0603703279-B-15	Well Type:	MONITORING
Source:	EDF	Other Name:	B-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-15		

C127
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000131510**

Well ID:	T0603703277-MW-7S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-7S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-7S		

E128
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000137269**

Well ID:	T0603703268-WC-3	Well Type:	MONITORING
Source:	EDF	Other Name:	WC-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=WC-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=WC-3		

E129
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000022368**

Well ID:	T0603703268-US-5	Well Type:	MONITORING
Source:	EDF	Other Name:	US-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703268&assigned_name=US-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703268&assigned_name=US-5		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C130
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000105668**

Well ID:	T0603703277-MW-7D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-7D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-7D		

C131
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000077681**

Well ID:	T0603703277-MW-7M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-7M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-7M		

D132
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000081159**

Well ID:	T0603703279-B-8	Well Type:	MONITORING
Source:	EDF	Other Name:	B-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-8		

D133
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000006722**

Well ID:	T0603703279-RW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	RW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=RW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=RW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D134
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000114442**

Well ID:	T0603703279-B-17	Well Type:	MONITORING
Source:	EDF	Other Name:	B-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-17		

E135
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000003723**

Well ID:	T0603700868-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-14		

D136
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000134371**

Well ID:	T0603703279-B-6	Well Type:	MONITORING
Source:	EDF	Other Name:	B-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-6		

C137
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000113545**

Well ID:	T0603703277-MW-8M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-8M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-8M		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C138
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000109430**

Well ID:	T0603703277-MW-8S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-8S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-8S		

C139
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000073731**

Well ID:	T0603703277-MW-11S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-11S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-11S		

E140
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000103157**

Well ID:	T0603700868-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-15		

E141
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000063348**

Well ID:	T0603700868-MW-27	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-27		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E142
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000066990**

Well ID:	T0603703277-MW-9S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-9S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-9S		

E143
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000057406**

Well ID:	T0603703277-MW-9M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-9M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-9M		

E144
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000141037**

Well ID:	T0603703277-MW-11M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-11M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-11M		

E145
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000128678**

Well ID:	T0603700868-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-13		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E146
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000000485**

Well ID:	T0603703277-MW-14M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-14M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-14M		

E147
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000052826**

Well ID:	T0603703277-MW-14S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-14S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-14S		

D148
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000092268**

Well ID:	T0603703279-B-10	Well Type:	MONITORING
Source:	EDF	Other Name:	B-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703279&assigned_name=B-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703279&assigned_name=B-10		

E149
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000123383**

Well ID:	T0603700868-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-20		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E150
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000038369**

Well ID:	T0603700868-MW-02	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-02&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-02		

E151
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000024173**

Well ID:	T0603700868-MW-02S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-02S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-02S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-02S		

E152
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000122273**

Well ID:	T0603700868-MW-09	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-09
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-09&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-09		

E153
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000012320**

Well ID:	T0603700868-MW-26	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-26		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

F154
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000120763**

Well ID:	T0603704911-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704911&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704911&assigned_name=MW-3		

E155
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000106971**

Well ID:	T0603700868-MW-08	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-08&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-08		

E156
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000023129**

Well ID:	T0603700868-EW-02	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=EW-02&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=EW-02		

E157
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000084007**

Well ID:	T0603700868-MW-03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-03		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E158
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000034585**

Well ID:	T0603703277-MW-22S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-22S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-22S		

F159
SSW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000066148**

Well ID:	T0603704911-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704911&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704911&assigned_name=MW-2		

E160
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000090005**

Well ID:	T0603700868-MW-01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-01		

E161
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000047196**

Well ID:	T0603700868-EW-01	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=EW-01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=EW-01		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E162
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000008269**

Well ID:	T0603700868-MW-01S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-01S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-01S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-01S		

E163
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000120836**

Well ID:	T0603700868-MW-33	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-33
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-33&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-33		

E164
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000109938**

Well ID:	T0603700868-MW-42	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-42
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-42&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-42		

E165
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000090377**

Well ID:	T0603700868-MW-07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-07&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-07		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E166
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000083698**

Well ID:	T0603700868-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-17		

E167
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000080086**

Well ID:	T0603700868-EW-03	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=EW-03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=EW-03		

E168
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000114801**

Well ID:	T0603703277-MW-15S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-15S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-15S		

E169
West
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000002415**

Well ID:	T0603703277-MW-15M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-15M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-15M		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E170
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000117158**

Well ID:	T0603700868-EW-04	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=EW-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=EW-04		

E171
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000052696**

Well ID:	T0603700868-MW-06A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-06A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-06A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-06A		

E172
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000046989**

Well ID:	T0603700868-MW-06	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-06&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-06		

F173
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000129131**

Well ID:	T0603704911-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603704911&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603704911&assigned_name=MW-1		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E174
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000142666**

Well ID:	T0603700868-MW-05	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-05&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-05		

E175
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000077527**

Well ID:	T0603700868-EW-05	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=EW-05&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=EW-05		

G176
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000071646**

Well ID:	T0603701211-GMX-RPZ8	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RPZ8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RPZ8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RPZ8		

G177
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000132164**

Well ID:	T0603701211-GMX-RPZ9	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RPZ9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RPZ9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RPZ9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E178
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000073204**

Well ID:	T0603700868-MW-04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-04		

E179
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000020389**

Well ID:	T0603700868-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-19		

E180
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000011430**

Well ID:	T0603700868-MW-04S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-04S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-04S		

E181
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000115521**

Well ID:	T0603700868-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-21		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E182
WNW
1/4 - 1/2 Mile
Higher

CA WELLS **CAEDF0000019912**

Well ID:	T0603700868-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-18		

H183
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000125187**

Well ID:	T0603703277-MW-20S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-20S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-20S		

E184
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000130030**

Well ID:	T0603700868-MW-22	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-22		

E185
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000014843**

Well ID:	T0603700868-MW-23	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700868&assigned_name=MW-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700868&assigned_name=MW-23		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E186
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000023693**

Well ID:	T0603703277-MW-21M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-21M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-21M		

E187
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000016964**

Well ID:	T0603703277-MW-16D	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16D
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-16D&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-16D		

I188
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000115520**

Well ID:	T0603701211-GMX-RPZ4	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RPZ4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RPZ4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RPZ4		

I189
NNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000033122**

Well ID:	T0603701211-GMX-RPZ5	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RPZ5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RPZ5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RPZ5		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E190
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000080302**

Well ID:	T0603703277-MW-16S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-16S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-16S		

H191
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000084591**

Well ID:	T0603703277-MW-17S2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17S2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-17S2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-17S2		

H192
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000096154**

Well ID:	T0603703277-MW-17S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-17S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-17S		

H193
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058638**

Well ID:	T0603703277-MW-17M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-17M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-17M		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

E194
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000112506**

Well ID:	T0603703277-MW-16M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-16M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-16M		

H195
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000086782**

Well ID:	T0603703277-MW-18M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-18M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-18M		

H196
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000048581**

Well ID:	T0603703277-MW-18S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-18S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-18S		

J197
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000037905**

Well ID:	T0603701211-GMX-RMW7	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW7		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J198
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000133016**

Well ID:	T0603701211-GMX-RMW5	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW5		

K199
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000004834**

Well ID:	1910146-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 13 - ACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-005&store_num=		
GeoTracker Data:	Not Reported		

K200
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000021706**

Well ID:	1910146-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 12 - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-004&store_num=		
GeoTracker Data:	Not Reported		

K201
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000003961**

Well ID:	1910030-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 06 - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910030-001&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K202
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019073**

Well ID:	1910146-007	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 15 - INACTIVE		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-007&store_num=		
GeoTracker Data:	Not Reported		

K203
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000018549**

Well ID:	1910146-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 14 - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-006&store_num=		
GeoTracker Data:	Not Reported		

K204
NW
1/2 - 1 Mile
Higher

CA WELLS **CAPFAS000000683**

Well ID:	1910146-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 13 - ACTIVE	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-005&store_num=		
GeoTracker Data:	Not Reported		

J205
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000122239**

Well ID:	T0603701211-GMX-RMW6	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H206
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000111303**

Well ID:	T0603703278-LY-3	Well Type:	MONITORING
Source:	EDF	Other Name:	LY-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703278&assigned_name=LY-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703278&assigned_name=LY-3		

H207
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000019329**

Well ID:	T0603703278-MW-10S1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10S1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703278&assigned_name=MW-10S1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703278&assigned_name=MW-10S1		

H208
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000054150**

Well ID:	T0603703278-MW-10S2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10S2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703278&assigned_name=MW-10S2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703278&assigned_name=MW-10S2		

H209
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000093863**

Well ID:	T0603703278-LY-2	Well Type:	MONITORING
Source:	EDF	Other Name:	LY-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703278&assigned_name=LY-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703278&assigned_name=LY-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K210
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000004687**

Well ID:	1910030-009	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK-MN,FE FILTR PLNT, INFLNT-INACTV		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910030-009&store_num=		
GeoTracker Data:	Not Reported		

H211
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000068847**

Well ID:	T0603703278-LY-1	Well Type:	MONITORING
Source:	EDF	Other Name:	LY-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703278&assigned_name=LY-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703278&assigned_name=LY-1		

L212
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000113499**

Well ID:	T0603701211-GMX-RMW52	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW52
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW52&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW52		

L213
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000053547**

Well ID:	T0603701211-GMX-RMW53	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW53
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW53&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW53		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K214
NW
1/2 - 1 Mile
Higher

CA WELLS **CAPFAS000000467**

Well ID:	1910146-010	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 18 - ACTIVE	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-010&store_num=		
GeoTracker Data:	Not Reported		

K215
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000019074**

Well ID:	1910146-010	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 18 - ACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-010&store_num=		
GeoTracker Data:	Not Reported		

H216
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000095199**

Well ID:	T0603703278-MW-9A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703278&assigned_name=MW-9A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703278&assigned_name=MW-9A		

J217
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006395**

State Well #:	Not Reported	Station ID:	50417
Well Name:	RMW-12	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	148	Well Completion Rpt #:	521720

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

J218
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000114778**

Well ID:	T0603701211-GMX-RMW19	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW19		

J219
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000123876**

Well ID:	T0603701211-GMX-RMW20	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW20		

M220
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000081540**

Well ID:	T0603705478-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-16		

N221
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000068302**

Well ID:	T0603703281-MW-4A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=MW-4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=MW-4A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

O222
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000065527**

Well ID:	T0603701211-GMX-RMW25	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW25		

O223
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000114610**

Well ID:	T0603703277-MW-19M	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19M
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-19M&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-19M		

O224
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000037681**

Well ID:	T0603703277-MW-19S	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19S
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703277&assigned_name=MW-19S&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703277&assigned_name=MW-19S		

M225
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000102702**

Well ID:	T0603705478-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-14		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N226
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000002974**

Well ID:	T0603703281-V-3	Well Type:	MONITORING
Source:	EDF	Other Name:	V-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=V-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=V-3		

N227
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000135042**

Well ID:	T0603703281-MW-2A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=MW-2A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=MW-2A		

M228
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000131777**

Well ID:	T0603705478-MW-15	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-15		

P229
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000048584**

Well ID:	T0603751983-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-9		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K230
NW
1/2 - 1 Mile
Higher

CA WELLS **3000**

Seq:	3000	Prim sta c:	02S/15W-11C09 S
Frds no:	1910030003	County:	19
District:	15	User id:	MET
System no:	1910030	Water type:	G
Source nam:	CHARNOCK WELL 09 - TREATED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1182500.0
Precision:	5	Status:	AT
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910030	System nam:	Scwc - Culver City
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 Burke Street, Suite 1
City:	Santa Fe Springs	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	36600	Connection:	9193
Area serve:	CULVER CITY		

K231
NW
1/2 - 1 Mile
Higher

CA WELLS **2999**

Seq:	2999	Prim sta c:	02S/15W-11C08 S
Frds no:	1910030002	County:	19
District:	15	User id:	MET
System no:	1910030	Water type:	G
Source nam:	CHARNOCK WELL 08 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1182500.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910030	System nam:	Scwc - Culver City
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 Burke Street, Suite 1
City:	Santa Fe Springs	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	36600	Connection:	9193
Area serve:	CULVER CITY		

K232
NW
1/2 - 1 Mile
Higher

CA WELLS **2998**

Seq:	2998	Prim sta c:	02S/15W-11C06 S
Frds no:	1910030001	County:	19
District:	15	User id:	MET
System no:	1910030	Water type:	G
Source nam:	CHARNOCK WELL 06 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY

Latitude:	340100.0	Longitude:	1182500.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910030	System nam:	Scwc - Culver City
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 Burke Street, Suite 1
City:	Santa Fe Springs	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	36600	Connection:	9193
Area serve:	CULVER CITY		

K233
NW
1/2 - 1 Mile
Higher

CA WELLS 3001

Seq:	3001	Prim sta c:	02S/15W-11C14 S
Frds no:	1910146004	County:	19
District:	07	User id:	4TH
System no:	1910146	Water type:	G
Source nam:	CHARNOCK WELL 12 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1182500.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910146	System nam:	Santa Monica-City, Water Division
Hqname:	Not Reported	Address:	1212 FIFTH ST., 3RD FLOOR
City:	SANTA MONICA	State:	CA
Zip:	90401	Zip ext:	Not Reported
Pop serv:	86905	Connection:	15905
Area serve:	SANTA MONICA		

K234
NW
1/2 - 1 Mile
Higher

CA WELLS 3004

Seq:	3004	Prim sta c:	02S/15W-11C18 S
Frds no:	1910146006	County:	19
District:	07	User id:	4TH
System no:	1910146	Water type:	G
Source nam:	CHARNOCK WELL 14 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1182500.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910146	System nam:	Santa Monica-City, Water Division
Hqname:	Not Reported	Address:	1212 FIFTH ST., 3RD FLOOR
City:	SANTA MONICA	State:	CA
Zip:	90401	Zip ext:	Not Reported
Pop serv:	86905	Connection:	15905

Area serve: SANTA MONICA

K235
NW
1/2 - 1 Mile
Higher

CA WELLS 3003

Seq:	3003	Prim sta c:	02S/15W-11C17 S
Frds no:	1910146005	County:	19
District:	07	User id:	4TH
System no:	1910146	Water type:	G
Source nam:	CHARNOCK WELL 13	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1182500.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910146	System nam:	Santa Monica-City, Water Division
Hqname:	Not Reported	Address:	1212 FIFTH ST., 3RD FLOOR
City:	SANTA MONICA	State:	CA
Zip:	90401	Zip ext:	Not Reported
Pop serv:	86905	Connection:	15905
Area serve:	SANTA MONICA		
Sample date:	06-NOV-17	Finding:	58.5
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-NOV-17	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-NOV-17	Finding:	6.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-17	Finding:	47.6
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-OCT-17	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-17	Finding:	7.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	68.5
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-SEP-17	Finding:	1.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	6.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	28-AUG-17	Finding:	373.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-AUG-17	Finding:	5.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	1.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	4.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	2.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	7.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	39.7
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUN-17	Finding:	75.6
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUN-17	Finding:	2.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	8.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	45.2
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	0.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	3.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	11.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	65.6
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	24-APR-17	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	2.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	9.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	93.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAR-17	Finding:	10.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAR-17	Finding:	54.8
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAR-17	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAR-17	Finding:	3.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	64.8
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-FEB-17	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	2.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	8.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-17	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-17	Finding:	2.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-17	Finding:	8.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	23-JAN-17	Finding:	1.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-JAN-17	Finding:	68.6
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-DEC-16	Finding:	139.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-DEC-16	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-DEC-16	Finding:	5.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-NOV-16	Finding:	85.3
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-NOV-16	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-NOV-16	Finding:	5.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	5.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	146.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-SEP-16	Finding:	98.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-SEP-16	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-SEP-16	Finding:	5.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	130.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-AUG-16	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	4.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	8.3
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	22-AUG-16	Finding:	0.26
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	22-AUG-16	Finding:	7.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	22-AUG-16	Finding:	1.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	1.5
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JUL-16	Finding:	56.5
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JUL-16	Finding:	1.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	4.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	65.6
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JUN-16	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	4.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAY-16	Finding:	7.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAY-16	Finding:	119.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	23-MAY-16	Finding:	2.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-APR-16	Finding:	98.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-APR-16	Finding:	2.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-APR-16	Finding:	6.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	226.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-MAR-16	Finding:	2.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	5.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	96.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-FEB-16	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	111.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-FEB-16	Finding:	2.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	5.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-16	Finding:	114.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JAN-16	Finding:	2.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-16	Finding:	5.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-DEC-15	Finding:	121.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	28-DEC-15	Finding:	95.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-DEC-15	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-DEC-15	Finding:	2.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-DEC-15	Finding:	6.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	170.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-NOV-15	Finding:	2.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	6.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	92.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-OCT-15	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-OCT-15	Finding:	5.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-OCT-15	Finding:	170.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-OCT-15	Finding:	93.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-SEP-15	Finding:	181.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-SEP-15	Finding:	87.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-SEP-15	Finding:	1.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	28-SEP-15	Finding:	4.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	85.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-AUG-15	Finding:	136.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-AUG-15	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	4.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUL-15	Finding:	160.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JUL-15	Finding:	83.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-JUL-15	Finding:	1.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUL-15	Finding:	5.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUL-15	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUN-15	Finding:	117.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-JUN-15	Finding:	76.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-JUN-15	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUN-15	Finding:	4.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	22-JUN-15	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAY-15	Finding:	144.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAY-15	Finding:	75.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAY-15	Finding:	2.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAY-15	Finding:	5.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAY-15	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-APR-15	Finding:	136.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-APR-15	Finding:	77.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-APR-15	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-APR-15	Finding:	5.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-APR-15	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAR-15	Finding:	164.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-MAR-15	Finding:	75.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-MAR-15	Finding:	2.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAR-15	Finding:	5.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	23-MAR-15	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	1412.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	170.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-15	Finding:	323.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	394.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	621.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	147.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	56.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	105.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	3.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	160.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	244.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-FEB-15	Finding:	62.8
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	23-FEB-15	Finding:	264.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-FEB-15	Finding:	69.8
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	23-FEB-15	Finding:	6.2
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	3.2
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	23-FEB-15	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	5.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	969.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	7.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-FEB-15	Finding:	0.68
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-FEB-15	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	138.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JAN-15	Finding:	71.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JAN-15	Finding:	5.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-15	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-15	Finding:	0.73
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-DEC-14	Finding:	3.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	22-DEC-14	Finding:	1.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-DEC-14	Finding:	82.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-DEC-14	Finding:	194.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-NOV-14	Finding:	4.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-NOV-14	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-NOV-14	Finding:	0.64
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-NOV-14	Finding:	85.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-NOV-14	Finding:	196.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-OCT-14	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-OCT-14	Finding:	0.67
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-OCT-14	Finding:	77.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-OCT-14	Finding:	134.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-OCT-14	Finding:	4.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	1.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	4.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	0.71
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	76.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-SEP-14	Finding:	159.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-AUG-14	Finding:	150.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-AUG-14	Finding:	74.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-AUG-14	Finding:	0.56
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-AUG-14	Finding:	1.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-AUG-14	Finding:	3.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-14	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-14	Finding:	1.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-14	Finding:	0.58
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-14	Finding:	74.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JUL-14	Finding:	175.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUN-14	Finding:	3.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUN-14	Finding:	1.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUN-14	Finding:	0.61
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	23-JUN-14	Finding:	165.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUN-14	Finding:	73.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAY-14	Finding:	220.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAY-14	Finding:	0.56
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	27-MAY-14	Finding:	3.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	1.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	0.67
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	75.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-APR-14	Finding:	2.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-APR-14	Finding:	66.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-APR-14	Finding:	0.61
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-APR-14	Finding:	1.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-APR-14	Finding:	154.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAR-14	Finding:	67.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-MAR-14	Finding:	224.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAR-14	Finding:	0.62
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	4.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-FEB-14	Finding:	3.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-FEB-14	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-FEB-14	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-FEB-14	Finding:	58.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-FEB-14	Finding:	128.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JAN-14	Finding:	63.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-JAN-14	Finding:	9.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-JAN-14	Finding:	3.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JAN-14	Finding:	152.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JAN-14	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JAN-14	Finding:	1.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-13	Finding:	1.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	23-DEC-13	Finding:	62.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-DEC-13	Finding:	126.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-DEC-13	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	184.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-NOV-13	Finding:	58.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-NOV-13	Finding:	1.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	3.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	165.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-OCT-13	Finding:	51.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-OCT-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	1.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	3.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-SEP-13	Finding:	1.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-SEP-13	Finding:	50.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-SEP-13	Finding:	212.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-SEP-13	Finding:	3.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	5.59
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	26-AUG-13	Finding:	0.73
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	0.4
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	3.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	1.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	10.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	26-AUG-13	Finding:	0.15
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	26-AUG-13	Finding:	3.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	1.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	52.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-AUG-13	Finding:	290.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-AUG-13	Finding:	2.29
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	1.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUL-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	22-JUL-13	Finding:	50.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-JUL-13	Finding:	167.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-JUL-13	Finding:	3.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	42.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUN-13	Finding:	149.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUN-13	Finding:	0.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	1.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAY-13	Finding:	178.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-MAY-13	Finding:	39.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-MAY-13	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAY-13	Finding:	1.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAY-13	Finding:	4.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-APR-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-APR-13	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-APR-13	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	1.1
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	43.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-MAR-13	Finding:	166.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-MAR-13	Finding:	2.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-FEB-13	Finding:	49.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-FEB-13	Finding:	190.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-JAN-13	Finding:	5.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JAN-13	Finding:	2.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JAN-13	Finding:	32.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JAN-13	Finding:	153.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-DEC-12	Finding:	6.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-DEC-12	Finding:	3.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-DEC-12	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-DEC-12	Finding:	43.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	24-DEC-12	Finding:	260.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-NOV-12	Finding:	8.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-NOV-12	Finding:	4.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-NOV-12	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-NOV-12	Finding:	43.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-NOV-12	Finding:	174.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-OCT-12	Finding:	39.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-OCT-12	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-OCT-12	Finding:	3.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-OCT-12	Finding:	7.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-OCT-12	Finding:	354.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-OCT-12	Finding:	2.4
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	24-SEP-12	Finding:	38.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-SEP-12	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-SEP-12	Finding:	4.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-SEP-12	Finding:	8.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	24-SEP-12	Finding:	214.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-12	Finding:	0.61
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	7.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	3.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	0.34
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-AUG-12	Finding:	849.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	7.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	3.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	38.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-AUG-12	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-12	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-AUG-12	Finding:	188.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	120.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	3.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	27-AUG-12	Finding:	84.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	48.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	134.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	524.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	398.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	326.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	7.26
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	1295.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	3.1
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	23-JUL-12	Finding:	2.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-12	Finding:	38.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JUL-12	Finding:	138.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUL-12	Finding:	5.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	4.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	22.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-JUN-12	Finding:	248.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	25-JUN-12	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	4.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	2.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	26.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-MAY-12	Finding:	396.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-APR-12	Finding:	155.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-APR-12	Finding:	4.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	2.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	23.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAR-12	Finding:	2.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAR-12	Finding:	40.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAR-12	Finding:	188.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAR-12	Finding:	4.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	3.2
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	27-FEB-12	Finding:	128.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	27-FEB-12	Finding:	2.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	4.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	36.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JAN-12	Finding:	3.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JAN-12	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	24-JAN-12	Finding:	5.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JAN-12	Finding:	90.6
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JAN-12	Finding:	2.2
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	24-JAN-12	Finding:	49.4
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JAN-12	Finding:	33.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

K236
NW
1/2 - 1 Mile
Higher

CA WELLS 3002

Seq:	3002	Prim sta c:	02S/15W-11C16 S
Frds no:	1910146007	County:	19
District:	07	User id:	4TH
System no:	1910146	Water type:	G
Source nam:	CHARNOCK WELL 15	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340100.0	Longitude:	1182500.0
Precision:	8	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910146	System nam:	Santa Monica-City, Water Division
Hqname:	Not Reported	Address:	1212 FIFTH ST., 3RD FLOOR
City:	SANTA MONICA	State:	CA
Zip:	90401	Zip ext:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Pop serv:	86905	Connection:	15905
Area serve:	SANTA MONICA		
Sample date:	25-JUN-12	Finding:	6.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	2.2
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	25-JUN-12	Finding:	770.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JUN-12	Finding:	59.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-JUN-12	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	2.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	90.8
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-MAY-12	Finding:	2.2
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	29-MAY-12	Finding:	575.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-MAY-12	Finding:	56.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	29-MAY-12	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	1.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	5.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	590.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-APR-12	Finding:	5.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	23-APR-12	Finding:	2.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	54.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-APR-12	Finding:	2.8
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	26-MAR-12	Finding:	580.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAR-12	Finding:	4.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAR-12	Finding:	57.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAR-12	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	2.2
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	27-FEB-12	Finding:	895.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-FEB-12	Finding:	1.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	5.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	2.13
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	27-FEB-12	Finding:	64.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JAN-12	Finding:	445.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JAN-12	Finding:	63.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JAN-12	Finding:	1.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	24-JAN-12	Finding:	4.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

N237
SSE **CA WELLS** **CAEDF0000010757**
1/2 - 1 Mile
Lower

Well ID:	T0603703281-V-2	Well Type:	MONITORING
Source:	EDF	Other Name:	V-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=V-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=V-2		

N238
SSE **CA WELLS** **CAEDF0000087555**
1/2 - 1 Mile
Lower

Well ID:	T0603703281-MW-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=MW-3A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=MW-3A		

N239
SSE **CA WELLS** **CAEDF0000015335**
1/2 - 1 Mile
Lower

Well ID:	T0603703281-MW-1A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=MW-1A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=MW-1A		

Q240
NE **CA WELLS** **CADWR0000017662**
1/2 - 1 Mile
Higher

Well ID:	02S15W12B001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W12B001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W12B001S&store_num=		

GeoTracker Data: Not Reported

Q241
NE **CA WELLS** **CADWR0000016813**
1/2 - 1 Mile
Higher

Well ID: 02S15W12B003S Well Type: UNK
Source: Department of Water Resources
Other Name: 02S15W12B003S GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W12B003S&store_num=
GeoTracker Data: Not Reported

M242
SSW **CA WELLS** **CAEDF0000002222**
1/2 - 1 Mile
Lower

Well ID: T0603705478-MW-13 Well Type: MONITORING
Source: EDF Other Name: MW-13
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-13&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-13

243
West **CA WELLS** **CAEDF0000093407**
1/2 - 1 Mile
Higher

Well ID: T0603703278-MW-12A Well Type: MONITORING
Source: EDF Other Name: MW-12A
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703278&assigned_name=MW-12A&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703278&assigned_name=MW-12A

K244
NW **CA WELLS** **CAPFAS000000998**
1/2 - 1 Mile
Higher

Well ID: 1910146-008 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: CHARNOCK WELL 16 - ACTIVE GAMA PFAS Testing: Yes
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-008&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K245
NW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000016599**

Well ID:	1910146-008	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 16 - ACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-008&store_num=		
GeoTracker Data:	Not Reported		

N246
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000043751**

Well ID:	T0603703281-MW-5A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=MW-5A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=MW-5A		

N247
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000127001**

Well ID:	T0603703281-V-1	Well Type:	MONITORING
Source:	EDF	Other Name:	V-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=V-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=V-1		

N248
SSE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126343**

Well ID:	T0603703281-MW-6A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703281&assigned_name=MW-6A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703281&assigned_name=MW-6A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

K249
NW
1/2 - 1 Mile
Higher

CA WELLS **22700**

Seq:	22700	Prim sta c:	G19/030-FMTFPEF
Frds no:	1910030006	County:	19
District:	15	User id:	MET
System no:	1910030	Water type:	G
Source nam:	CHARNOCK - FE,MN,FILTER PLANT, EFFLUENT		
Station ty:	WELL/AMBNT/MUN/INTAKE	Latitude:	340101.0
Longitude:	1182500.0	Precision:	5
Status:	AT	Comment 1:	Not Reported
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	1910030	System nam:	Scwc - Culver City
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 Burke Street, Suite 1
City:	Santa Fe Springs	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	36600	Connection:	9193
Area serve:	CULVER CITY		

K250
NW
1/2 - 1 Mile
Higher

CA WELLS **22701**

Seq:	22701	Prim sta c:	G19/030-FMTFPIN
Frds no:	1910030009	County:	19
District:	15	User id:	MET
System no:	1910030	Water type:	G
Source nam:	CHARNOCK - MN,FE FILTER PLANT, INFLUENT		
Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY	Latitude:	340101.0
Longitude:	1182500.0	Precision:	5
Status:	AT	Comment 1:	Not Reported
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	1910030	System nam:	Scwc - Culver City
Hqname:	SOUTHERN CALIF WATER CO	Address:	12035 Burke Street, Suite 1
City:	Santa Fe Springs	State:	CA
Zip:	90670	Zip ext:	Not Reported
Pop serv:	36600	Connection:	9193
Area serve:	CULVER CITY		

M251
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000101382**

Well ID:	T0603705478-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-12&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-12

252
WNW
1/2 - 1 Mile
Higher

CA WELLS 2996

Seq:	2996	Prim sta c:	02S/15W-11A01 S
Frds no:	1910146010	County:	19
District:	07	User id:	4TH
System no:	1910146	Water type:	G
Source nam:	CHARNOCK WELL 18	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	340058.0	Longitude:	1182503.0
Precision:	3	Status:	AR
Comment 1:	CORNER OF WESTMINISTER & BUTLER, L.A. CA		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	1910146	System nam:	Santa Monica-City, Water Division
Hqname:	Not Reported	Address:	1212 FIFTH ST., 3RD FLOOR
City:	SANTA MONICA	State:	CA
Zip:	90401	Zip ext:	Not Reported
Pop serv:	86905	Connection:	15905
Area serve:	SANTA MONICA		
Sample date:	05-MAR-18	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-18	Finding:	1.1
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAR-18	Finding:	1.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAR-18	Finding:	915.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAR-18	Finding:	43.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-FEB-18	Finding:	52.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	749.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JAN-18	Finding:	50.

Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JAN-18	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-JAN-18	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-DEC-17	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-DEC-17	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-DEC-17	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-17	Finding:	957.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-NOV-17	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-NOV-17	Finding:	48.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-OCT-17	Finding:	773.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-OCT-17	Finding:	48.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-OCT-17	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	812.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-SEP-17	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	49.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-AUG-17	Finding:	0.71
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	28-AUG-17	Finding:	947.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-AUG-17	Finding:	48.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUL-17	Finding:	780.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUL-17	Finding:	49.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUL-17	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	834.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUN-17	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	50.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-17	Finding:	779.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	47.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-17	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	837.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-APR-17	Finding:	0.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	42.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAR-17	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAR-17	Finding:	773.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	27-MAR-17	Finding:	44.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-FEB-17	Finding:	700.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-FEB-17	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	276.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JAN-17	Finding:	0.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-JAN-17	Finding:	48.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JAN-17	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-17	Finding:	693.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-DEC-16	Finding:	857.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-DEC-16	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-DEC-16	Finding:	47.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-NOV-16	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-NOV-16	Finding:	844.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-NOV-16	Finding:	49.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-OCT-16	Finding:	1.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	24-OCT-16	Finding:	49.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-OCT-16	Finding:	923.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-SEP-16	Finding:	1.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-SEP-16	Finding:	1080.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-SEP-16	Finding:	49.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-AUG-16	Finding:	1380.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-AUG-16	Finding:	48.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-AUG-16	Finding:	1.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	1.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	710.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JUL-16	Finding:	0.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	1.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUL-16	Finding:	52.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-JUN-16	Finding:	762.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JUN-16	Finding:	0.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	1.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	27-JUN-16	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-MAY-16	Finding:	739.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-MAY-16	Finding:	53.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-MAY-16	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-APR-16	Finding:	830.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-APR-16	Finding:	57.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-APR-16	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	900.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-MAR-16	Finding:	47.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-FEB-16	Finding:	0.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	50.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-FEB-16	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	795.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JAN-16	Finding:	638.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	25-JAN-16	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-16	Finding:	59.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-DEC-15	Finding:	1.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-DEC-15	Finding:	1570.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-DEC-15	Finding:	52.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	30-NOV-15	Finding:	855.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-NOV-15	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	50.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-OCT-15	Finding:	1030.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-OCT-15	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-OCT-15	Finding:	53.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-SEP-15	Finding:	954.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-SEP-15	Finding:	50.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-SEP-15	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	886.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-AUG-15	Finding:	0.66
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	0.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	52.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-JUL-15	Finding:	754.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JUL-15	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUL-15	Finding:	51.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-JUN-15	Finding:	800.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-JUN-15	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUN-15	Finding:	46.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAY-15	Finding:	849.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAY-15	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAY-15	Finding:	46.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-APR-15	Finding:	755.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-APR-15	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-APR-15	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-MAR-15	Finding:	835.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	23-MAR-15	Finding:	49.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-MAR-15	Finding:	0.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	19.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	6.8
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-FEB-15	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	351.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	428.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	541.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	133.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	50.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	79.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	3.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	64.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	245.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-FEB-15	Finding:	71.6
Chemical:	BARIUM	Report units:	UG/L

Dlr:	100.		
Sample date:	23-FEB-15	Finding:	710.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-FEB-15	Finding:	45.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-FEB-15	Finding:	10.9
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	0.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	789.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	1160.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	0.62
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-15	Finding:	0.51
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-15	Finding:	46.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JAN-15	Finding:	945.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-DEC-14	Finding:	801.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-DEC-14	Finding:	51.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-NOV-14	Finding:	0.52
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-NOV-14	Finding:	55.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-NOV-14	Finding:	802.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	27-OCT-14	Finding:	0.52
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-OCT-14	Finding:	51.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-OCT-14	Finding:	920.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-SEP-14	Finding:	858.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-SEP-14	Finding:	47.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-SEP-14	Finding:	0.59
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-AUG-14	Finding:	804.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-AUG-14	Finding:	51.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JUL-14	Finding:	52.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JUL-14	Finding:	1000.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUN-14	Finding:	901.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUN-14	Finding:	52.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JUN-14	Finding:	0.51
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	1030.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAY-14	Finding:	54.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAY-14	Finding:	0.57
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	28-APR-14	Finding:	51.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-APR-14	Finding:	835.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAR-14	Finding:	962.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAR-14	Finding:	0.64
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	0.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	50.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-FEB-14	Finding:	46.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-FEB-14	Finding:	621.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-FEB-14	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JAN-14	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JAN-14	Finding:	52.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-JAN-14	Finding:	951.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-DEC-13	Finding:	796.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-DEC-13	Finding:	53.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-DEC-13	Finding:	0.9
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	25-NOV-13	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	51.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-NOV-13	Finding:	927.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-OCT-13	Finding:	892.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-OCT-13	Finding:	47.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-OCT-13	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-SEP-13	Finding:	51.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-SEP-13	Finding:	1050.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-SEP-13	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	834.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-AUG-13	Finding:	0.57
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	0.4
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	0.51
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	1.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	26-AUG-13	Finding:	0.28
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	48.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-AUG-13	Finding:	0.911
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	50.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-JUL-13	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUN-13	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	48.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUN-13	Finding:	833.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-MAY-13	Finding:	53.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-MAY-13	Finding:	978.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-APR-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	890.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-MAR-13	Finding:	46.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-FEB-13	Finding:	767.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-FEB-13	Finding:	55.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JAN-13	Finding:	39.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	28-JAN-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JAN-13	Finding:	955.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-DEC-12	Finding:	1100.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-DEC-12	Finding:	54.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-NOV-12	Finding:	56.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-NOV-12	Finding:	1060.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-OCT-12	Finding:	51.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-OCT-12	Finding:	982.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-SEP-12	Finding:	54.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-SEP-12	Finding:	1560.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-12	Finding:	7.13
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	3.56
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-AUG-12	Finding:	819.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	54.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-AUG-12	Finding:	1080.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-12	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L

Dlr:	0.1		
Sample date:	27-AUG-12	Finding:	233.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	61.4
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	2.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	73.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	49.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	125.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	532.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	393.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	322.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	1205.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	15.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	23-JUL-12	Finding:	1040.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUL-12	Finding:	52.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-JUN-12	Finding:	1010.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JUN-12	Finding:	49.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	29-MAY-12	Finding:	864.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	29-MAY-12	Finding:	45.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-APR-12	Finding:	1060.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-APR-12	Finding:	45.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAR-12	Finding:	911.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAR-12	Finding:	6.6
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	26-MAR-12	Finding:	49.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-12	Finding:	16.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	27-FEB-12	Finding:	77.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-FEB-12	Finding:	1362.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JAN-12	Finding:	705.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JAN-12	Finding:	50.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JAN-12	Finding:	63.4
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		

P253
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000043368**

Well ID:	T0603751983-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-10&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-10

M254
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000143277**

Well ID:	T0603705478-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-9		

M255
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000106668**

Well ID:	T0603705478-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-4		

M256
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000037081**

Well ID:	T0603705478-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-7		

M257
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000004663**

Well ID:	T0603705478-MW-1A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-1A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-1A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M258
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000000672**

Well ID:	T0603705478-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-1		

M259
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000009708**

Well ID:	T0603705478-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-3		

M260
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000105543**

Well ID:	T0603705478-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-2		

R261
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006396**

State Well #:	Not Reported	Station ID:	50418
Well Name:	RMW-11	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	182	Well Completion Rpt #:	521737

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M262
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000100384**

Well ID:	T0603705478-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-6		

M263
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000038222**

Well ID:	T0603705478-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-8		

M264
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000002975**

Well ID:	T0603705478-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-11		

M265
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000012231**

Well ID:	T0603705485-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-6		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M266
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000061946**

Well ID:	T0603705485-TDD-1R	Well Type:	MONITORING
Source:	EDF	Other Name:	TDD-1R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=TDD-1R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=TDD-1R		

M267
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000010468**

Well ID:	T0603705478-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-5		

M268
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000035119**

Well ID:	T0603705485-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-9		

R269
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000091017**

Well ID:	T0603701211-GMX-RMW12	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW12		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S270
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000075362**

Well ID:	T0603705485-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-4		

M271
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000119538**

Well ID:	T0603705485-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-2		

R272
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000038220**

Well ID:	T0603701211-GMX-RMW11	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW11		

M273
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000031950**

Well ID:	T0603705485-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M274
South
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000110106**

Well ID:	T0603705485-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-7		

M275
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000017053**

Well ID:	T0603705478-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-18		

276
NW
1/2 - 1 Mile
Higher

CA WELLS **3005**

Seq:	3005	Prim sta c:	02S/15W-11C19 S
Frds no:	1910146008	County:	19
District:	07	User id:	4TH
System no:	1910146	Water type:	G
Source nam:	CHARNOCK WELL 16	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340104.0	Longitude:	1182500.0
Precision:	5	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910146	System nam:	Santa Monica-City, Water Division
Hqname:	Not Reported	Address:	1212 FIFTH ST., 3RD FLOOR
City:	SANTA MONICA	State:	CA
Zip:	90401	Zip ext:	Not Reported
Pop serv:	86905	Connection:	15905
Area serve:	SANTA MONICA		

Sample date:	05-MAR-18	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	05-MAR-18	Finding:	185.
Chemical:	IRON	Report units:	UG/L

Dlr:	100.		
Sample date:	05-MAR-18	Finding:	45.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-MAR-18	Finding:	3.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-18	Finding:	15.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-MAR-18	Finding:	2.7
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-FEB-18	Finding:	164.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-FEB-18	Finding:	69.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	05-FEB-18	Finding:	2.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-FEB-18	Finding:	11.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	62.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-JAN-18	Finding:	3.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	13.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-JAN-18	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-DEC-17	Finding:	190.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-DEC-17	Finding:	3.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	04-DEC-17	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	04-DEC-17	Finding:	46.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-NOV-17	Finding:	185.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-NOV-17	Finding:	4.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-NOV-17	Finding:	16.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	06-NOV-17	Finding:	46.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-OCT-17	Finding:	149.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	02-OCT-17	Finding:	52.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	02-OCT-17	Finding:	4.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	02-OCT-17	Finding:	18.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	177.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-SEP-17	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	4.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	05-SEP-17	Finding:	54.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-AUG-17	Finding:	2.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	10.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	3.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-AUG-17	Finding:	212.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-AUG-17	Finding:	51.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUL-17	Finding:	145.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUL-17	Finding:	50.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUL-17	Finding:	3.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUL-17	Finding:	16.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	206.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JUN-17	Finding:	4.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JUN-17	Finding:	45.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-17	Finding:	144.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-MAY-17	Finding:	29.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-MAY-17	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	22-MAY-17	Finding:	5.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-MAY-17	Finding:	22.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	145.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-APR-17	Finding:	3.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	13.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-APR-17	Finding:	23.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAR-17	Finding:	2.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAR-17	Finding:	8.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAR-17	Finding:	112.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAR-17	Finding:	31.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-FEB-17	Finding:	157.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-FEB-17	Finding:	3.7
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	16.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-17	Finding:	34.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JAN-17	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-JAN-17	Finding:	31.3
Chemical:	MANGANESE	Report units:	UG/L

Dlr:	20.		
Sample date:	23-JAN-17	Finding:	4.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-17	Finding:	17.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JAN-17	Finding:	162.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-DEC-16	Finding:	155.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-DEC-16	Finding:	3.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-DEC-16	Finding:	16.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-DEC-16	Finding:	49.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-NOV-16	Finding:	4.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-NOV-16	Finding:	16.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-NOV-16	Finding:	182.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-NOV-16	Finding:	51.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-OCT-16	Finding:	14.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	4.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-OCT-16	Finding:	52.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-OCT-16	Finding:	208.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	26-SEP-16	Finding:	15.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-SEP-16	Finding:	4.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-SEP-16	Finding:	184.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-SEP-16	Finding:	47.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-AUG-16	Finding:	155.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-AUG-16	Finding:	38.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-AUG-16	Finding:	3.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	11.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	2.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-AUG-16	Finding:	8.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	6.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	20.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAR-16	Finding:	246.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-MAR-16	Finding:	37.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-FEB-16	Finding:	2.3
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	22-FEB-16	Finding:	19.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	5.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-FEB-16	Finding:	39.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-FEB-16	Finding:	171.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JAN-16	Finding:	171.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JAN-16	Finding:	18.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-16	Finding:	6.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JAN-16	Finding:	52.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-DEC-15	Finding:	176.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-DEC-15	Finding:	47.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-DEC-15	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-DEC-15	Finding:	8.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-DEC-15	Finding:	23.4
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	188.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-NOV-15	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	30-NOV-15	Finding:	7.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	22.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	30-NOV-15	Finding:	40.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-OCT-15	Finding:	17.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-OCT-15	Finding:	6.4
Chemical:	CIS-1,2-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-OCT-15	Finding:	174.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-OCT-15	Finding:	36.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-SEP-15	Finding:	198.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-SEP-15	Finding:	33.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-SEP-15	Finding:	6.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-SEP-15	Finding:	18.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	45.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-AUG-15	Finding:	169.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-AUG-15	Finding:	7.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	18.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	0.54
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	7.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	21.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-AUG-15	Finding:	0.76
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	27-JUL-15	Finding:	154.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JUL-15	Finding:	27.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-JUL-15	Finding:	19.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUL-15	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JUL-15	Finding:	7.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUN-15	Finding:	178.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-JUN-15	Finding:	39.2
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-JUN-15	Finding:	21.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUN-15	Finding:	0.7
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUN-15	Finding:	9.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAY-15	Finding:	141.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAY-15	Finding:	28.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	26-MAY-15	Finding:	20.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAY-15	Finding:	8.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-APR-15	Finding:	163.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-APR-15	Finding:	31.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-APR-15	Finding:	18.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-APR-15	Finding:	8.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAR-15	Finding:	174.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-MAR-15	Finding:	35.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-MAR-15	Finding:	22.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAR-15	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-MAR-15	Finding:	9.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	1072.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	240.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-FEB-15	Finding:	324.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	395.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	517.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	23-FEB-15	Finding:	123.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	43.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	72.8
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	3.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	66.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	191.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-FEB-15	Finding:	47.6
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	23-FEB-15	Finding:	2.5
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	23-FEB-15	Finding:	170.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-FEB-15	Finding:	27.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-FEB-15	Finding:	9.3
Chemical:	MOLYDBENDUM	Report units:	UG/L
Dlr:	0.		
Sample date:	23-FEB-15	Finding:	8.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	20.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-FEB-15	Finding:	743.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	23-FEB-15	Finding:	0.67
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-FEB-15	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	151.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-JAN-15	Finding:	34.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-JAN-15	Finding:	0.95
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	26-JAN-15	Finding:	9.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-15	Finding:	25.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-JAN-15	Finding:	0.54
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-DEC-14	Finding:	148.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-DEC-14	Finding:	30.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-DEC-14	Finding:	7.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-DEC-14	Finding:	0.64
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	22-DEC-14	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-NOV-14	Finding:	200.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-NOV-14	Finding:	43.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-NOV-14	Finding:	9.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	24-NOV-14	Finding:	20.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-NOV-14	Finding:	0.91
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	29.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-OCT-14	Finding:	0.64
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	27-OCT-14	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-OCT-14	Finding:	7.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-OCT-14	Finding:	144.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-SEP-14	Finding:	145.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-SEP-14	Finding:	19.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	32.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-SEP-14	Finding:	9.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-SEP-14	Finding:	0.94
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	25-AUG-14	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-AUG-14	Finding:	7.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-AUG-14	Finding:	30.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	25-AUG-14	Finding:	147.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-AUG-14	Finding:	0.76
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	0.82
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	28-JUL-14	Finding:	7.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-14	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JUL-14	Finding:	31.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-JUL-14	Finding:	151.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUN-14	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUN-14	Finding:	0.74
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	23-JUN-14	Finding:	166.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-JUN-14	Finding:	47.8
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-JUN-14	Finding:	7.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	183.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-MAY-14	Finding:	51.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-MAY-14	Finding:	8.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	16.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	27-MAY-14	Finding:	1.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	169.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-APR-14	Finding:	45.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-APR-14	Finding:	0.81
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	28-APR-14	Finding:	11.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-APR-14	Finding:	5.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	218.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-MAR-14	Finding:	47.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-MAR-14	Finding:	9.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	18.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-MAR-14	Finding:	0.99
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	129.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-FEB-14	Finding:	11.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-FEB-14	Finding:	15.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JAN-14	Finding:	27.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	27-JAN-14	Finding:	10.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-JAN-14	Finding:	98.9
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-JAN-14	Finding:	14.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-13	Finding:	164.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-DEC-13	Finding:	44.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-DEC-13	Finding:	15.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-DEC-13	Finding:	10.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	30.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-NOV-13	Finding:	1.1
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	25-NOV-13	Finding:	9.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	9.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-NOV-13	Finding:	105.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-OCT-13	Finding:	183.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-OCT-13	Finding:	14.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-OCT-13	Finding:	44.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-OCT-13	Finding:	11.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	23-SEP-13	Finding:	134.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-SEP-13	Finding:	33.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	23-SEP-13	Finding:	10.2
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-SEP-13	Finding:	13.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	41.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-AUG-13	Finding:	144.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-AUG-13	Finding:	2.11
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	4.95
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	26-AUG-13	Finding:	11.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	14.7
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	2.4
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	26-AUG-13	Finding:	7.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	26-AUG-13	Finding:	7.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-AUG-13	Finding:	1.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		

Sample date:	26-AUG-13	Finding:	0.4
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-AUG-13	Finding:	0.84
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	22-JUL-13	Finding:	10.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-JUL-13	Finding:	80.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-JUL-13	Finding:	31.7
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	22-JUL-13	Finding:	12.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	14.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JUN-13	Finding:	34.9
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUN-13	Finding:	119.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUN-13	Finding:	10.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAY-13	Finding:	189.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-MAY-13	Finding:	15.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAY-13	Finding:	87.3
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	28-MAY-13	Finding:	9.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-MAY-13	Finding:	0.8
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	22-APR-13	Finding:	9.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-APR-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-APR-13	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	129.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-MAR-13	Finding:	1.2
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	25-MAR-13	Finding:	0.6
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	9.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	14.1
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAR-13	Finding:	53.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-FEB-13	Finding:	9.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-FEB-13	Finding:	87.8
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-FEB-13	Finding:	50.4
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	25-FEB-13	Finding:	13.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	28-JAN-13	Finding:	90.5
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	28-JAN-13	Finding:	11.5
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	28-JAN-13	Finding:	15.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-DEC-12	Finding:	54.9
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-DEC-12	Finding:	11.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-DEC-12	Finding:	8.
Chemical:	BROMOFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	24-DEC-12	Finding:	11.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-DEC-12	Finding:	1.4
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	24-DEC-12	Finding:	1.8
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	26-NOV-12	Finding:	13.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-NOV-12	Finding:	1.4
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	26-NOV-12	Finding:	27.2
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-NOV-12	Finding:	12.6
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-OCT-12	Finding:	11.9
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	22-OCT-12	Finding:	44.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	22-OCT-12	Finding:	17.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-SEP-12	Finding:	1.2
Chemical:	DIBROMOCHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	24-SEP-12	Finding:	1.7
Chemical:	CHLOROFORM (THM)	Report units:	UG/L

Dlr:	1.		
Sample date:	24-SEP-12	Finding:	12.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-SEP-12	Finding:	13.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-SEP-12	Finding:	21.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-12	Finding:	483.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	9.e-002
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	27-AUG-12	Finding:	7.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	1130.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	7.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	327.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	399.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	12.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	120.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	43.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	748.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	14.
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	27-AUG-12	Finding:	10.
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	1.1
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	27-AUG-12	Finding:	22.4
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-AUG-12	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	27-AUG-12	Finding:	182.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	27-AUG-12	Finding:	66.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	3.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	27-AUG-12	Finding:	72.6
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUL-12	Finding:	8.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-12	Finding:	9.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-JUL-12	Finding:	1.1
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	23-JUL-12	Finding:	18.7
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JUN-12	Finding:	7.3
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-JUN-12	Finding:	126.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	25-JUN-12	Finding:	9.8
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	6.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L

Dlr:	0.5		
Sample date:	29-MAY-12	Finding:	8.6
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	7.4
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	10.3
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	23-APR-12	Finding:	186.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-APR-12	Finding:	8.6
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	26-MAR-12	Finding:	39.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	26-MAR-12	Finding:	7.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	26-MAR-12	Finding:	116.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-MAR-12	Finding:	10.9
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	6.3
Chemical:	TERT-BUTYL ALCOHOL	Report units:	UG/L
Dlr:	2.		
Sample date:	27-FEB-12	Finding:	152.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	27-FEB-12	Finding:	26.1
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	27-FEB-12	Finding:	7.8
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	27-FEB-12	Finding:	10.5
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JAN-12	Finding:	7.1
Chemical:	1,1-DICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		

Sample date:	24-JAN-12	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	24-JAN-12	Finding:	6.2
Chemical:	TRICHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	24-JAN-12	Finding:	54.8
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JAN-12	Finding:	2.5
Chemical:	CHROMIUM (TOTAL)	Report units:	UG/L
Dlr:	10.		
Sample date:	24-JAN-12	Finding:	42.8
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JAN-12	Finding:	23.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

P277
ENE **CA WELLS** **CAEDF0000088331**
1/2 - 1 Mile
Higher

Well ID:	T0603751983-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-4		

P278
ENE **CA WELLS** **CAEDF0000109335**
1/2 - 1 Mile
Higher

Well ID:	T0603751983-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-7		

M279
SSW **CA WELLS** **CAEDF0000015434**
1/2 - 1 Mile
Lower

Well ID:	T0603705478-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10

GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-10&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-10

M280
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000142522**

Well ID: T0603705485-TDD-2 Well Type: MONITORING
Source: EDF Other Name: TDD-2
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=TDD-2&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=TDD-2

P281
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000082398**

Well ID: T0603751983-MW-8 Well Type: MONITORING
Source: EDF Other Name: MW-8
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-8&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-8

S282
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000117900**

Well ID: T0603705485-MW-1 Well Type: MONITORING
Source: EDF Other Name: MW-1
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-1&store_num=
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-1

P283
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000096150**

Well ID: T0603751983-MW-5 Well Type: MONITORING
Source: EDF Other Name: MW-5
GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-5&store_num=

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-5

O284
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006393**

State Well #:	Not Reported	Station ID:	50415
Well Name:	RMW-57	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	145	Well Completion Rpt #:	Not Reported

S285
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000047340**

Well ID:	T0603705485-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-5		

T286
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000079295**

Well ID:	T0603751983-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-3		

287
East
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000031157**

Well ID:	02S15W12J002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W12J002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W12J002S&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

S288
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000126125**

Well ID:	T0603705485-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705485&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705485&assigned_name=MW-8		

U289
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000036202**

Well ID:	T0603701211-GMX-RMW50	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW50
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW50&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW50		

U290
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000116663**

Well ID:	T0603701211-GMX-RMW51	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW51
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW51&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW51		

R291
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000066215**

Well ID:	T0603701211-GMX-RMW49	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW49
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW49&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW49		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T292
NE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000010368**

Well ID:	T0603751983-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-2		

R293
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000086781**

Well ID:	T0603701211-GMX-RMW48	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW48
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW48&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW48		

T294
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000053779**

Well ID:	T0603751983-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-6		

S295
SSW
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000132292**

Well ID:	T0603705478-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603705478&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603705478&assigned_name=MW-17		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

T296
ENE
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000059724**

Well ID:	T0603751983-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603751983&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603751983&assigned_name=MW-1		

R297
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006389**

State Well #:	Not Reported	Station ID:	51605
Well Name:	RMW-48	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	158	Well Completion Rpt #:	Not Reported

298
SSW
1/2 - 1 Mile
Lower

AQUIFLOW **55208**

Site ID:	900570061
Groundwater Flow:	Not Reported
Shallow Water Depth:	8.37
Deep Water Depth:	12
Average Water Depth:	Not Reported
Date:	08/07/1996

U299
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000063349**

Well ID:	T0603701211-GMX-RMW31	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW31&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW31		

U300
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000016106**

Well ID:	T0603701211-GMX-RMW30	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW30
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW30&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW30

V301
West
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006394**

State Well #:	Not Reported	Station ID:	50416
Well Name:	RMW-56	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	169	Well Completion Rpt #:	Not Reported

U302
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000090004**

Well ID:	T0603701211-GMX-RMW24	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW24		

U303
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005028**

Well ID:	T0603701211-GMX-RMW23	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW23		

U304
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006399**

State Well #:	Not Reported	Station ID:	50421
Well Name:	RMW-29	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	152	Well Completion Rpt #:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V305
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000051282**

Well ID:	T0603701211-GMX-RMW57	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW57
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW57&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW57		

W306
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000012024**

Well ID:	T0603701211-GMX-RMW21	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW21		

W307
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000090379**

Well ID:	T0603701211-GMX-RMW22	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW22
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW22&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW22		

X308
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006400**

State Well #:	Not Reported	Station ID:	50422
Well Name:	RMW-28	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	174	Well Completion Rpt #:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

V309
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075901**

Well ID:	T0603701211-GMX-RMW56	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW56
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW56&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW56		

W310
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006388**

State Well #:	Not Reported	Station ID:	51607
Well Name:	RMW-22	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	157	Well Completion Rpt #:	Not Reported

V311
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000007990**

Well ID:	T0603701211-GMX-RMW55	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW55
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW55&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW55		

V312
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000119706**

Well ID:	T0603701211-GMX-RMW54	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW54
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW54&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW54		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

X313
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000086780**

Well ID:	T0603701211-GMX-RMW28	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW28&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW28		

X314
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000052301**

Well ID:	T0603701211-GMX-RMW29	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW29
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW29&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW29		

Y315
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000127629**

Well ID:	T0603701211-GMX-RMW27	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW27		

Z316
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000059489**

Well ID:	T0603701211-GMX-RMW59	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW59
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW59&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW59		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z317
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000043749**

Well ID:	T0603701211-GMX-RMW58	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW58
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW58&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW58		

W318
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006391**

State Well #:	Not Reported	Station ID:	50413
Well Name:	RMW-9	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	184	Well Completion Rpt #:	521735

W319
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006392**

State Well #:	Not Reported	Station ID:	50414
Well Name:	RMW-10	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	138	Well Completion Rpt #:	521719

W320
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000006390**

State Well #:	Not Reported	Station ID:	50412
Well Name:	RMW-8	Basin Name:	Santa Monica
Well Use:	Observation	Well Type:	Single Well
Well Depth:	272	Well Completion Rpt #:	521734

Y321
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000118624**

Well ID:	T0603701211-GMX-RMW13	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW13&store_num=		

GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW13

AA322
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000117502**

Well ID:	T0603700861-0-10A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-10A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-10A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-10A		

AA323
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000103799**

Well ID:	T0603700861-0-10B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-10B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-10B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-10B		

AA324
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058710**

Well ID:	T0603700861-0-10	Well Type:	MONITORING
Source:	EDF	Other Name:	0-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-10		

AB325
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000075965**

Well ID:	T0603792886-B-24	Well Type:	MONITORING
Source:	EDF	Other Name:	B-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-24&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-24		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB326
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032494**

Well ID:	T0603792886-B-23	Well Type:	MONITORING
Source:	EDF	Other Name:	B-23
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-23&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-23		

AB327
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000101380**

Well ID:	T0603792886-B-25	Well Type:	MONITORING
Source:	EDF	Other Name:	B-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-25		

Y328
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000115461**

Well ID:	T0603701211-GMX-RMW10	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW10		

Y329
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000015814**

Well ID:	T0603701211-GMX-RMW9	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW9		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y330
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000139580**

Well ID:	T0603701211-GMX-RMW8	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW8		

AA331
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000062326**

Well ID:	T0603700861-MW-04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-04		

AA332
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032271**

Well ID:	T0603700861-MW-04A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-04A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-04A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-04A		

AC333
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000045962**

Well ID:	T0603719725-LE13	Well Type:	MONITORING
Source:	EDF	Other Name:	LE13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603719725&assigned_name=LE13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603719725&assigned_name=LE13		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y334
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000064137**

Well ID:	T0603701211-GMX-RMW16A	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW16A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW16A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW16A		

AA335
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000011628**

Well ID:	T0603700861-0-08	Well Type:	MONITORING
Source:	EDF	Other Name:	0-08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-08&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-08		

AA336
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000128995**

Well ID:	T0603700861-0-08A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-08A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-08A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-08A		

AA337
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000017243**

Well ID:	T0603700861-0-08B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-08B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-08B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-08B		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Y338
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000054946**

Well ID:	T0603701211-GMX-RMW14	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW14		

AB339
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000060873**

Well ID:	T0603792886-B-16	Well Type:	MONITORING
Source:	EDF	Other Name:	B-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-16		

AC340
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000032269**

Well ID:	T0603719725-LE20	Well Type:	MONITORING
Source:	EDF	Other Name:	LE20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603719725&assigned_name=LE20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603719725&assigned_name=LE20		

AC341
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000099132**

Well ID:	T0603719725-LE19	Well Type:	MONITORING
Source:	EDF	Other Name:	LE19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603719725&assigned_name=LE19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603719725&assigned_name=LE19		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB342
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000122695**

Well ID:	T0603792886-B-15	Well Type:	MONITORING
Source:	EDF	Other Name:	B-15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-15		

AC343
North
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000012802**

Well ID:	T0603719725-LE17	Well Type:	MONITORING
Source:	EDF	Other Name:	LE17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603719725&assigned_name=LE17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603719725&assigned_name=LE17		

Z344
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000021552**

Well ID:	02S15W11F003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11F003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11F003S&store_num=		
GeoTracker Data:	Not Reported		

Z345
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000031155**

Well ID:	02S15W11F001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11F001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11F001S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

Z346
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000022733**

Well ID:	02S15W11F008S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11F008S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11F008S&store_num=		
GeoTracker Data:	Not Reported		

Z347
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000008425**

Well ID:	02S15W11F005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11F005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11F005S&store_num=		
GeoTracker Data:	Not Reported		

Z348
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000017988**

Well ID:	02S15W11F007S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11F007S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11F007S&store_num=		
GeoTracker Data:	Not Reported		

AA349
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000043219**

Well ID:	T0603700861-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-10		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB350
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044804**

Well ID:	T0603792886-B-17	Well Type:	MONITORING
Source:	EDF	Other Name:	B-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-17		

Y351
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000083697**

Well ID:	T0603701211-GMX-RMW15	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW15
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW15&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW15		

AA352
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000001460**

Well ID:	T0603700861-0-09A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-09A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-09A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-09A		

AA353
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000082393**

Well ID:	T0603700861-0-09	Well Type:	MONITORING
Source:	EDF	Other Name:	0-09
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-09&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-09		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA354
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134307**

Well ID:	T0603700861-0-09B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-09B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-09B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-09B		

AB355
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134346**

Well ID:	T0603792886-B-8	Well Type:	MONITORING
Source:	EDF	Other Name:	B-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-8		

AA356
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000024171**

Well ID:	T0603700861-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-14		

AB357
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005218**

Well ID:	T0603792886-B-18	Well Type:	MONITORING
Source:	EDF	Other Name:	B-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-18		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB358
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000122865**

Well ID:	T0603792886-B-21	Well Type:	MONITORING
Source:	EDF	Other Name:	B-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-21		

AB359
West
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085990**

Well ID:	T0603792886-B-20	Well Type:	MONITORING
Source:	EDF	Other Name:	B-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-20		

AB360
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000063652**

Well ID:	T0603792886-B-27	Well Type:	MONITORING
Source:	EDF	Other Name:	B-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-27		

AB361
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000121878**

Well ID:	T0603792886-B-26	Well Type:	MONITORING
Source:	EDF	Other Name:	B-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-26		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB362
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000009034**

Well ID:	T0603792886-B-13	Well Type:	MONITORING
Source:	EDF	Other Name:	B-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-13		

AB363
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000059723**

Well ID:	T0603792886-B-7	Well Type:	MONITORING
Source:	EDF	Other Name:	B-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-7		

AD364
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000014550**

Well ID:	T0603700866-MW-24A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-24A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-24A		

AD365
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000121037**

Well ID:	T0603700866-MW-24B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-24B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-24B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AB366
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000004279**

Well ID:	T0603792886-B-12	Well Type:	MONITORING
Source:	EDF	Other Name:	B-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-12		

AB367
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000007897**

Well ID:	T0603792886-B-6	Well Type:	MONITORING
Source:	EDF	Other Name:	B-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-6		

AB368
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000110260**

Well ID:	T0603792886-B-14	Well Type:	MONITORING
Source:	EDF	Other Name:	B-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-14		

AA369
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000097697**

Well ID:	T0603700861-EW-09	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-09
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=EW-09&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=EW-09		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA370
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000081469**

Well ID:	T0603700861-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-12		

AA371
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000053222**

Well ID:	T0603700861-0-07B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-07B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-07B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-07B		

AA372
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000061336**

Well ID:	T0603700861-0-07A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-07A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-07A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-07A		

AE373
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000031328**

Well ID:	T0603700861-0-05	Well Type:	MONITORING
Source:	EDF	Other Name:	0-05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-05&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-05		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AD374
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000081542**

Well ID:	T0603700861-0-04B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-04B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-04B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-04B		

AD375
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000072188**

Well ID:	T0603700861-0-04A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-04A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-04A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-04A		

AD376
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000049743**

Well ID:	T0603700861-0-04	Well Type:	MONITORING
Source:	EDF	Other Name:	0-04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-04&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-04		

AE377
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000098759**

Well ID:	T0603700861-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-13		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE378
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000093408**

Well ID:	T0603700861-0-05A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-05A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-05A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-05A		

AE379
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000044773**

Well ID:	T0603700861-0-05B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-05B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-05B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-05B		

AD380
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142912**

Well ID:	T0603700866-MW-22A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-22A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-22A		

AA381
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000117544**

Well ID:	T0603700861-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-18		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA382
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000036193**

Well ID:	T0603700861-EW-06	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=EW-06&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=EW-06		

AD383
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000109772**

Well ID:	T0603700866-MW-22B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-22B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-22B		

AF384
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000139813**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S015W11C009S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	400
Well Depth Units:	ft	Well Hole Depth:	400
Well Hole Depth Units:	ft		

AA385
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000108125**

Well ID:	T0603700861-MW-18A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-18A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-18A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA386
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000013389**

Well ID:	T0603700861-MW-18B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-18B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-18B		

AA387
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000060806**

Well ID:	T0603700861-EW-03	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=EW-03&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=EW-03		

AB388
WSW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000023507**

Well ID:	T0603792886-B-9	Well Type:	MONITORING
Source:	EDF	Other Name:	B-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603792886&assigned_name=B-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603792886&assigned_name=B-9		

AA389
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000046990**

Well ID:	T0603700861-0-13	Well Type:	MONITORING
Source:	EDF	Other Name:	0-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-13		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AA390
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000055630**

Well ID:	T0603700861-0-13B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-13B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-13B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-13B		

AA391
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000136568**

Well ID:	T0603700861-0-13A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-13A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-13A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-13A		

AE392
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000104879**

Well ID:	T0603700861-EW-08	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=EW-08&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=EW-08		

AD393
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000061713**

Well ID:	T0603700866-MW-23A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-23A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-23A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF394
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000134613**

Well ID:	T0603700861-MW-17	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-17		

AE395
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000130735**

Well ID:	T0603700861-VW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	VW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=VW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=VW-4		

AF396
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000033123**

Well ID:	T0603701211-GMX-RMW17	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW17
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW17&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW17		

AD397
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000034813**

Well ID:	T0603700866-MW-23B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-23B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-23B		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE398
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000076923**

Well ID:	T0603700861-0-06A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-06A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-06A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-06A		

AE399
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000042775**

Well ID:	T0603700861-0-06B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-06B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-06B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-06B		

AE400
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000005219**

Well ID:	T0603700861-MW-41	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-41
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-41&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-41		

AF401
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000118150**

Well ID:	T0603700861-MW-25	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-25&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-25		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE402
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000057089**

Well ID:	T0603700861-MW-42	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-42
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-42&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-42		

AE403
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000045200**

Well ID:	T0603700861-EW-02	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=EW-02&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=EW-02		

AD404
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000140940**

Well ID:	T0603700861-MW-03A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-03A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-03A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-03A		

AE405
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000132909**

Well ID:	T0603700861-MW-07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-07&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-07		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE406
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000074758**

Well ID:	T0603700861-MW-06	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-06&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-06		

AE407
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000081467**

Well ID:	T0603700861-MW-06A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-06A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-06A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-06A		

AF408
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000118954**

Well ID:	T0603701211-GMX-RMW18	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW18		

AE409
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000116712**

Well ID:	T0603700861-MW-44	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-44
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-44&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-44		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE410
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000052300**

Well ID:	T0603700861-EW-01	Well Type:	MONITORING
Source:	EDF	Other Name:	EW-01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=EW-01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=EW-01		

AE411
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000060095**

Well ID:	T0603700861-MW-05A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-05A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-05A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-05A		

AE412
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000128557**

Well ID:	T0603700861-MW-05	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-05&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-05		

AG413
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000101164**

Well ID:	T0603700861-MW-16A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-16A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-16A		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG414
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000142710**

Well ID:	T0603700861-MW-16B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-16B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-16B		

AG415
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000018080**

Well ID:	T0603700861-MW-16R	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16R
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-16R&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-16R		

AG416
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000043432**

Well ID:	T0603700861-MW-16	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-16
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-16&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-16		

AE417
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000081470**

Well ID:	T0603700861-MW-08	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-08&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-08		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE418
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000057632**

Well ID:	T0603700861-MW-43	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-43
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-43&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-43		

AE419
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000037080**

Well ID:	T0603700861-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-11		

AD420
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000051129**

Well ID:	T0603700866-MW-19	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-19&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-19		

AD421
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000085841**

Well ID:	T0603700866-MW-18A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-18A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-18A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AD422
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000122866**

Well ID:	T0603700866-MW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-18&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-18		

AE423
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000088333**

Well ID:	T0603700861-0-03B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-03B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-03B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-03B		

AE424
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000061337**

Well ID:	T0603700861-0-03A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-03A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-03A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-03A		

AE425
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000058572**

Well ID:	T0603700861-0-02B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-02B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-02B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-02B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE426
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000133652**

Well ID:	T0603700861-0-02A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-02A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-02A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-02A		

AG427
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000111135**

Well ID:	T0603700861-0-12A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-12A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-12A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-12A		

AG428
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000072746**

Well ID:	T0603700861-0-12	Well Type:	MONITORING
Source:	EDF	Other Name:	0-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-12		

AG429
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000133463**

Well ID:	T0603700861-0-12B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-12B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-12B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-12B		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF430
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000062327**

Well ID:	T0603700861-MW-26	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-26&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-26		

AD431
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000091701**

Well ID:	T0603700866-MW-21A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-21A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-21A		

AD432
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000016493**

Well ID:	T0603700866-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-21&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-21		

AE433
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000100539**

Well ID:	T0603700861-0-01A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-01A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-01A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-01A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AE434
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000052820**

Well ID:	T0603700861-0-01	Well Type:	MONITORING
Source:	EDF	Other Name:	0-01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-01&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-01		

AG435
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000003506**

Well ID:	02S15W11C004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C004S&store_num=		
GeoTracker Data:	Not Reported		

AG436
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000001225**

Well ID:	02S15W11C005S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C005S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C005S&store_num=		
GeoTracker Data:	Not Reported		

AG437
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000034770**

Well ID:	02S15W11C009S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C009S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C009S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG438
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000010740**

Well ID:	02S15W11C008S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C008S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C008S&store_num=		
GeoTracker Data:	Not Reported		

AG439
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000031158**

Well ID:	02S15W11C012S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C012S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C012S&store_num=		
GeoTracker Data:	Not Reported		

AG440
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000023922**

Well ID:	02S15W11C002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C002S&store_num=		
GeoTracker Data:	Not Reported		

AG441
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000029661**

Well ID:	02S15W11C014S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C014S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C014S&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AG442
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000033518**

Well ID:	02S15W11C006S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C006S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C006S&store_num=		
GeoTracker Data:	Not Reported		

AG443
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000035924**

Well ID:	02S15W11C003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C003S&store_num=		
GeoTracker Data:	Not Reported		

AG444
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADWR0000021553**

Well ID:	02S15W11C013S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	02S15W11C013S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=02S15W11C013S&store_num=		
GeoTracker Data:	Not Reported		

AG445
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000049501**

Well ID:	T0603700861-MW-15B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-15B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-15B		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AD446
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000003349**

Well ID:	T0603700866-MW-20	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700866&assigned_name=MW-20&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700866&assigned_name=MW-20		

AE447
NW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000087110**

Well ID:	T0603700861-0-01B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-01B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-01B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-01B		

AG448
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000035590**

Well ID:	T0603700861-MW-15A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-15A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-15A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-15A		

AH449
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000101614**

Well ID:	SL2041W1517-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2041W1517&assigned_name=MW-4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2041W1517&assigned_name=MW-4		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF450
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000141981**

Well ID:	T0603701211-KMX-MW4	Well Type:	MONITORING
Source:	EDF	Other Name:	KMX-MW4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=KMX-MW4&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=KMX-MW4		

AF451
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000139814**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S015W11C006S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	384
Well Depth Units:	ft	Well Hole Depth:	384
Well Hole Depth Units:	ft		

AG452
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000096152**

Well ID:	T0603700861-0-11B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-11B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-11B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-11B		

AF453
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAPFAS000000963**

Well ID:	1910146-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 19 - ACTIVE	GAMA PFAS Testing:	Yes
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-011&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AF454
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000020829**

Well ID:	1910146-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 19 - ACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910146-011&store_num=		
GeoTracker Data:	Not Reported		

AG455
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000050745**

Well ID:	T0603700861-0-11A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-11A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-11A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-11A		

AI456
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000041613**

Well ID:	T0603701211-KMX-MW3	Well Type:	MONITORING
Source:	EDF	Other Name:	KMX-MW3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=KMX-MW3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=KMX-MW3		

AG457
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000020575**

Well ID:	T0603700861-0-11	Well Type:	MONITORING
Source:	EDF	Other Name:	0-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-11		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AI458
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000056460**

Well ID:	T0603700861-MW-27	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-27&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-27		

AJ459
West
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000003591**

Well ID:	1910030-010	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 10 - INACTIVE		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910030-010&store_num=		
GeoTracker Data:	Not Reported		

AJ460
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000127061**

Well ID:	T0603701211-GMX-RMW33	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW33
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW33&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW33		

AJ461
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000077981**

Well ID:	T0603701211-GMX-RMW32	Well Type:	MONITORING
Source:	EDF	Other Name:	GMX-RMW32
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603701211&assigned_name=GMX-RMW32&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603701211&assigned_name=GMX-RMW32		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

AI462
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000106061**

Well ID:	T0603700861-MW-28	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=MW-28&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=MW-28		

AK463
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000108482**

Well ID:	T0603700861-0-14A	Well Type:	MONITORING
Source:	EDF	Other Name:	0-14A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-14A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-14A		

AK464
WNW
1/2 - 1 Mile
Higher

CA WELLS **CAEDF0000091019**

Well ID:	T0603700861-0-14B	Well Type:	MONITORING
Source:	EDF	Other Name:	0-14B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603700861&assigned_name=0-14B&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603700861&assigned_name=0-14B		

AJ465
West
1/2 - 1 Mile
Higher

FED USGS **USGS40000139799**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S015W11E005S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	432
Well Depth Units:	ft	Well Hole Depth:	452

Well Hole Depth Units: ft

AH466
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000134347**

Well ID:	SL2041W1517-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2041W1517&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2041W1517&assigned_name=MW-2		

AJ467
West
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000020106**

Well ID:	1910030-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	CHARNOCK WELL 09 - INACTIVE		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910030-003&store_num=		
GeoTracker Data:	Not Reported		

AH468
ESE
1/2 - 1 Mile
Lower

CA WELLS **CAEDF0000105437**

Well ID:	SL2041W1517-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SL2041W1517&assigned_name=MW-3&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SL2041W1517&assigned_name=MW-3		

1G
SW
1/4 - 1/2 Mile
Lower

AQUIFLOW **70463**

Site ID:	I-07028
Groundwater Flow:	SSW
Shallow Water Depth:	57.32
Deep Water Depth:	58.47
Average Water Depth:	Not Reported
Date:	07/30/1998

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
2G **SSW** **1/2 - 1 Mile** **Lower**	Site ID:	900570061	**AQUIFLOW**	**55208**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	8.37		
	Deep Water Depth:	12		
	Average Water Depth:	Not Reported		
	Date:	08/07/1996		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
WSW
1/4 - 1/2 Mile

OIL_GAS **CAOG15000008089**

API #:	0403720078	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Well Design:	Signal-Halbouty-Reserve Culver 1		
Lease Name:	Signal-Halbouty-Reserve Culver		
Operator ID:	P3100	Field Name:	Any Field
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

A2
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG15000105667**

API #:	0403709155	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Well Design:	M.G.M. 1	Lease Name:	M.G.M.
Operator ID:	08476	Field Name:	Inglewood
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

A3
NE
1/4 - 1/2 Mile

OIL_GAS **CAOG15000105666**

API #:	0403709154	Well #:	1
Well Status:	Plugged	Well Type:	Oil & Gas
Well Design:	Culver City Unit A-2 1	Lease Name:	Culver City Unit A-2
Operator ID:	09354	Field Name:	Inglewood
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

4
ENE
1/4 - 1/2 Mile

OIL_GAS **CAOG15000104782**

API #:	0403709153	Well #:	1
Well Status:	Idle	Well Type:	Oil & Gas
Well Design:	Uharriet 1	Lease Name:	Uharriet
Operator ID:	08808	Field Name:	Inglewood
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

5
SSW
1/2 - 1 Mile

OIL_GAS **CAOG15000005905**

API #:	0403705745	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Well Design:	1	Lease Name:	Lease by Olympic Realty Corp.
Operator ID:	06452	Field Name:	Any Field
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

6
SSE
1/2 - 1 Mile

OIL_GAS **CAOG15000001959**

API #:	0403705377	Well #:	6
Well Status:	Idle	Well Type:	Oil & Gas
Well Design:	6	Lease Name:	Lease by Elbe Oil Land Dev. Co.
Operator ID:	02598	Field Name:	Any Field
Area Name:	Any Area	Place:	Los Angeles
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

7
NW
1/2 - 1 Mile

OIL_GAS **CAOG15000008088**

API #:	0403705749	Well #:	1
Well Status:	Plugged	Well Type:	Dry Hole
Well Design:	1	Lease Name:	Lease by Palm Ridge Oil Co.
Operator ID:	06626	Field Name:	Any Field
Area Name:	Any Area	Place:	Los Angeles
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

8
ESE
1/2 - 1 Mile

OIL_GAS **CAOG15000105681**

API #:	0403708126	Well #:	101
Well Status:	Plugged	Well Type:	Oil & Gas
Well Design:	Culver City Unit 101	Lease Name:	Culver City Unit
Operator ID:	C5640	Field Name:	Inglewood
Area Name:	Any Area	Place:	Culver City
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	Spud Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90232	14	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX C

SUBJECT PROPERTY DOCUMENTS

CULVER CITY BUILDING AND FIRE PREVENTION
9770 CULVER BOULEVARD
CULVER CITY, CALIFORNIA 90230

FOR INSPECTION CALL:
(213) 202-5806

RECEIVED
Culver City
Building Dept.

Validated:

JUL 18 1983

Permit # B01669 JUL 18 P2:33

APPLICATION FOR BUILDING PERMIT

(PLEASE PRINT, YOU ARE MAKING FIVE COPIES)

Job Address 10950 WASHINGTON BLVD

Legal: Map Book ____ Page ____ Parcel ____

Zone ____ Lot ____ Tract ____

Occupancy Type ____ Construction Type ____

Owner WILLIAMS

Mailing Address ____

Phone Number 558-2000

Contractor J&L CONST CO

Address 20528 LONGWORTH AVE
LAKEWOOD CALIF

Phone Number (213) 860-2897

State License Number 274175

Type B-1 & C-21

City Business License No. ____

Engineer ____

Address ____

Phone Number ____

State Registration Number ____

Architect ____

Address ____

Phone Number ____

State Registration Number ____

1st Floor Area Square Footage ____

Number of Stories ____

Total Floor Area Square Footage ____

Number of Parking Spaces ____

Distribution: White-Office Green-Assessors Office Canary-Inspector
Pink-Applicant Gold-Cashier

Garage Area Square Footage ____

Square Feet Above Grade ____

Square Feet Below Grade ____

Valuation $ #2500

Description of Work: ☐ Alter ☐ Repair ☐ Demolish ☐ New ☐ Misc. ☐ Addition ☐ Commercial ☐ Residential

REMOVE FUEL STORAGE TANK 1-10000 GAL

FOR OFFICIAL USE ONLY

Permit Fees RB 20.00

Plan Check # ____ Plan Check Fees ____

Plan Check Deposit ____

Balance of Plan Check Fees ____

Bedroom Tax ____

Sewer Facility Fees Receipt # 16730

Street Use Fee ____

Investigation ____

Approvals	Inspector	Date
Foundation		
Concrete Slab		
Wall Steel & Grout		
Floor Joist		
Roof Nail		
Sheer Panel		
Framing		
Exterior Lath		
Insulation ☐ Wall ☐ Ceiling		
Interior Lath		
Dry Wall Nail		
Scratch Coat		
Brown Coat		
Final Inspection	Signed	7/21/83

Application Received By: RB Date: 7/18/83

Application Approved By: ____ Date: ____

Permit Issued By: ____ Date: ____

APPENDIX D

THE EDR AERIAL PHOTO DECADE PACKAGE

10950 WASHINGTON BLVD

10950 WASHINGTON BLVD

CULVER CITY, CA 90232

Inquiry Number: 7514887.9

December 08, 2023

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

12/08/23

Site Name:

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232
EDR Inquiry # 7514887.9

Client Name:

Northgate Env. Management, Inc.
92 Argonaut
Aliso Viejo, CA 92656
Contact: Jacob Lacy

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2020	1"=500'	Flight Year: 2020	USDA/NAIP
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1994	1"=500'	Acquisition Date: January 01, 1994	USGS/DOQQ
1989	1"=500'	Acquisition Date: January 01, 1989	USGS/DOQQ
1981	1"=500'	Flight Date: February 21, 1981	EDR Proprietary Brewster Pacific
1979	1"=500'	Flight Date: May 11, 1979	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: May 29, 1977	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1953	1"=500'	Flight Date: November 19, 1953	USDA
1947	1"=500'	Flight Date: June 22, 1947	FAIR
1938	1"=500'	Flight Date: May 22, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR

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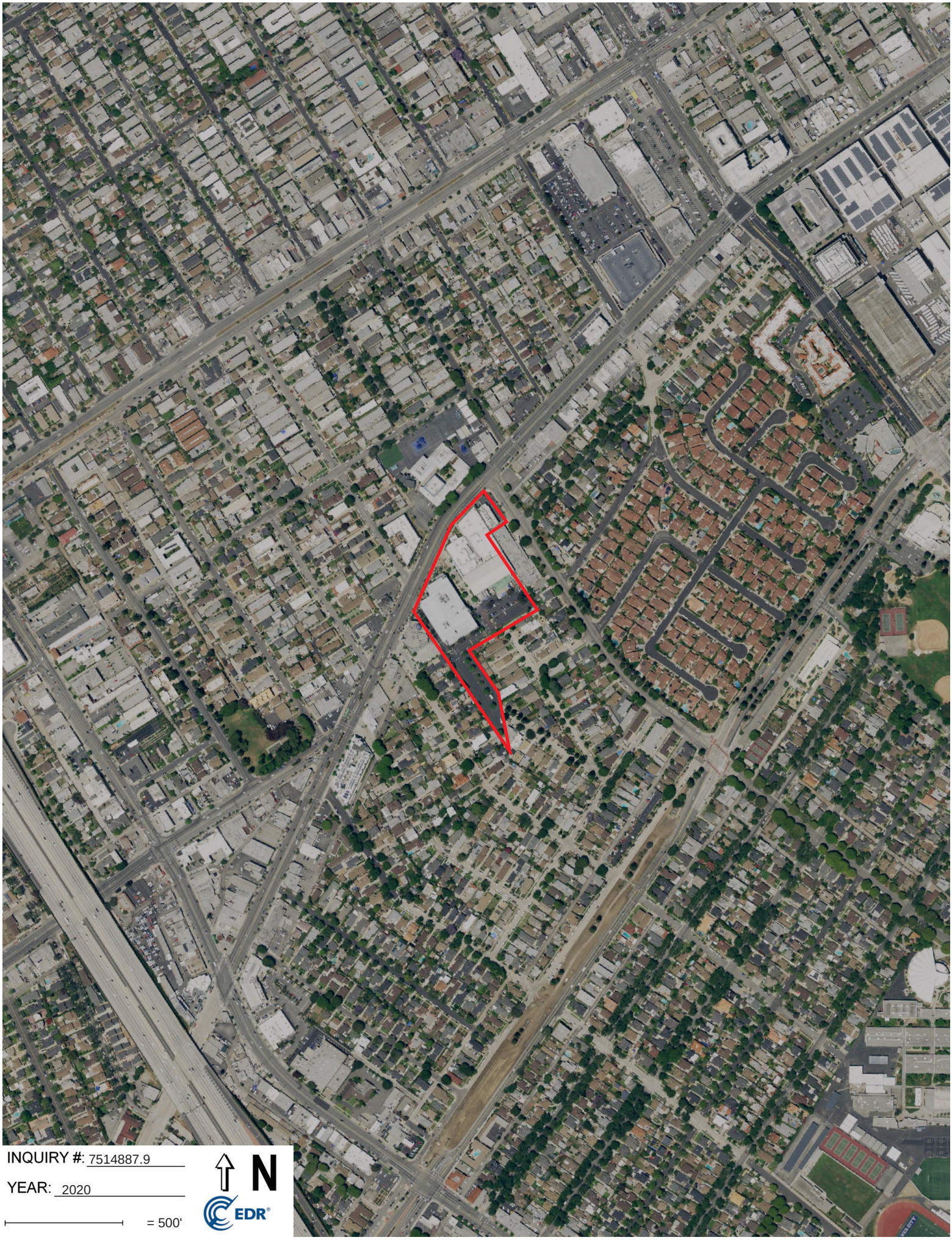
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YEAR: 2020
= 500'
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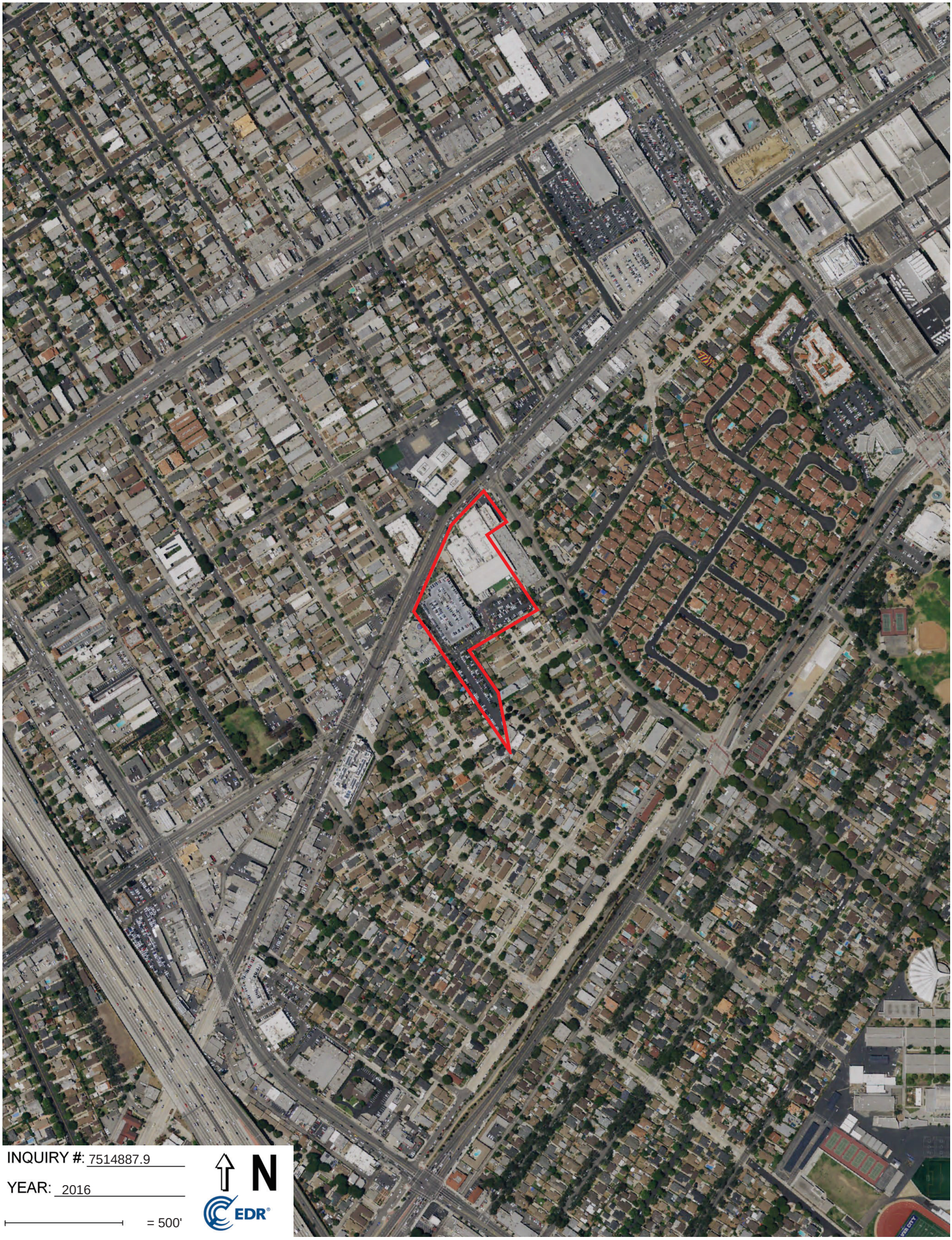
EDR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EDR

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YEAR: 2012
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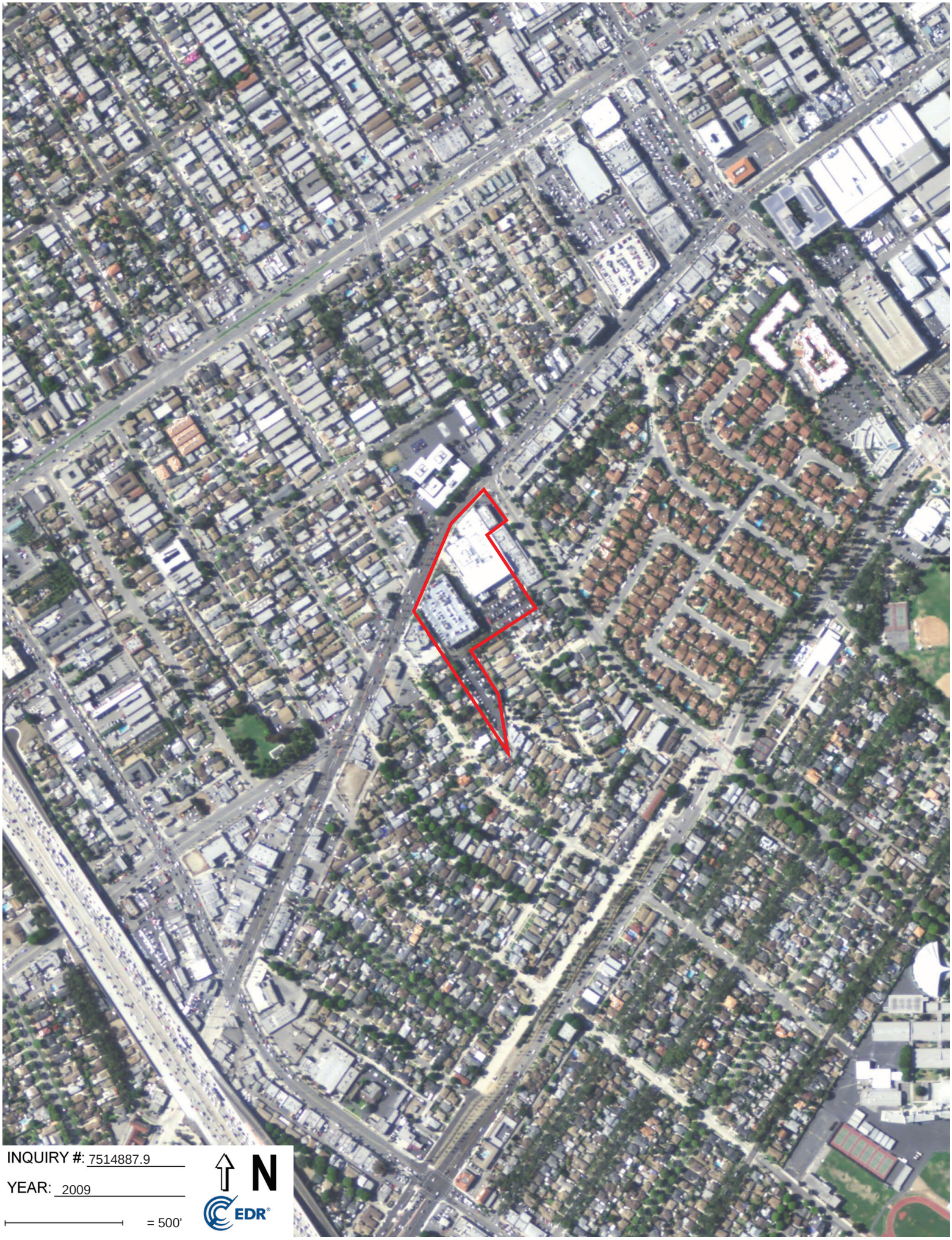
EDR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YEAR: 2009
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EDR

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YEAR: 2005
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EDR

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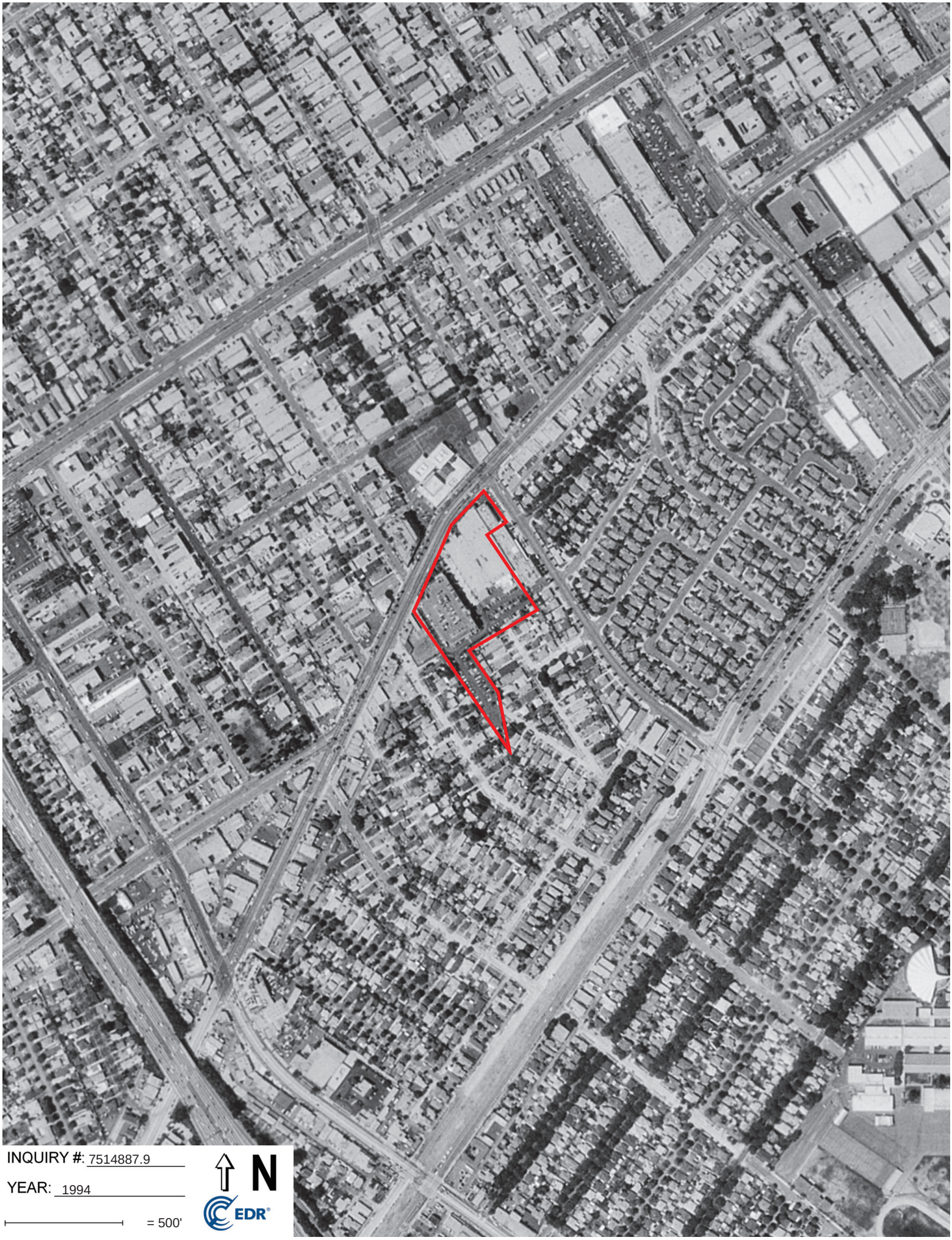
YEAR: 2002
= 500'
N
EDR



INQUIRY #: 7514887.9

YEAR: 1994

= 500'

N

EDR

INQUIRY #: 7514887.9

YEAR: 1989

= 500'

N

EDR

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INQUIRY #: 7514887.9
YEAR: 1981
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N
EDR

INQUIRY #: 7514887.9

YEAR: 1979

= 500'

N

EDR

INQUIRY #: 7514887.9
YEAR: 1977
= 500'
N
EDR

INQUIRY #: 7514887.9
YEAR: 1964
= 500'
N
EDR

INQUIRY #: 7514887.9
YEAR: 1953
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EDR

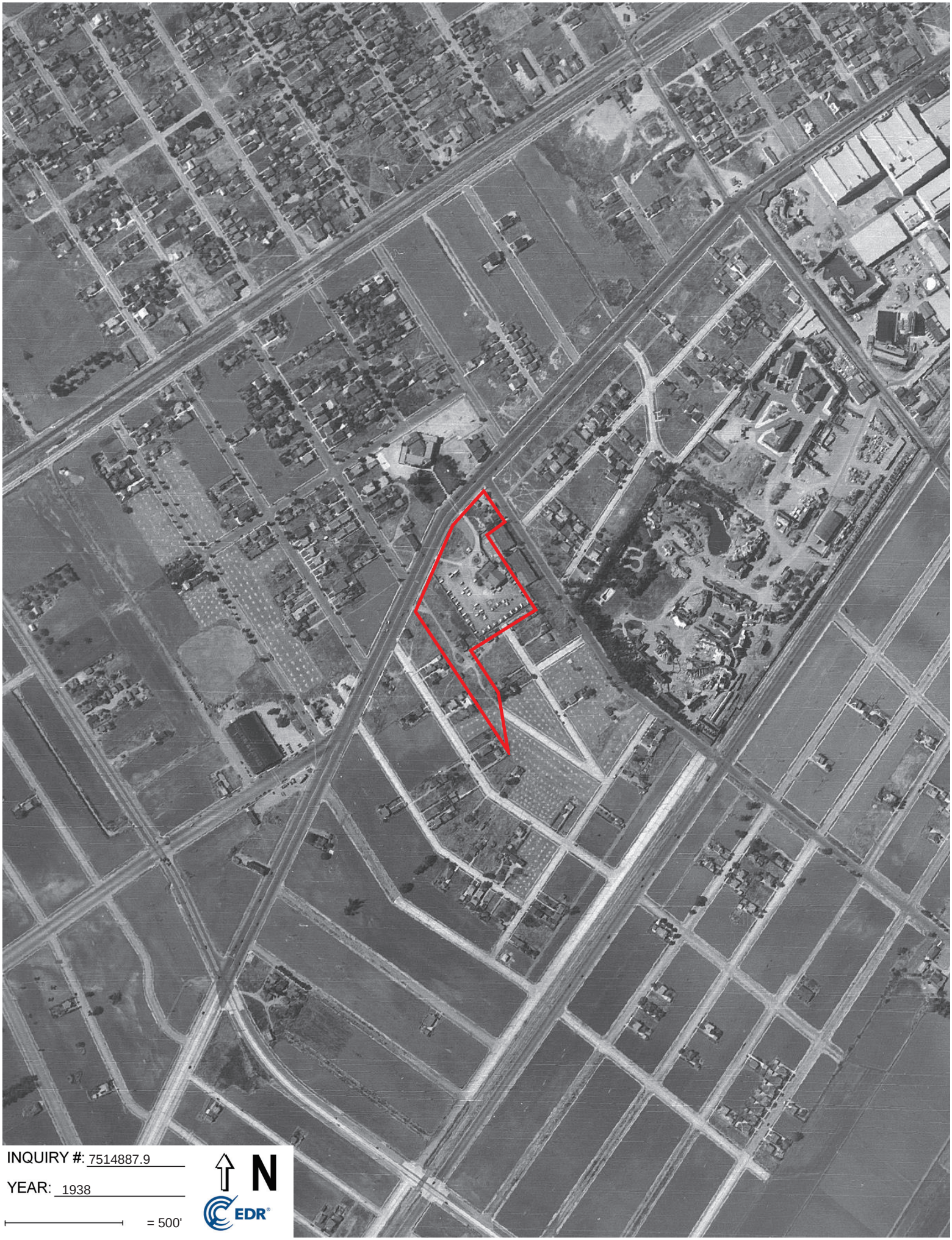
INQUIRY #: 7514887.9

YEAR: 1947

= 500'

N

EDR



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YEAR: 1938

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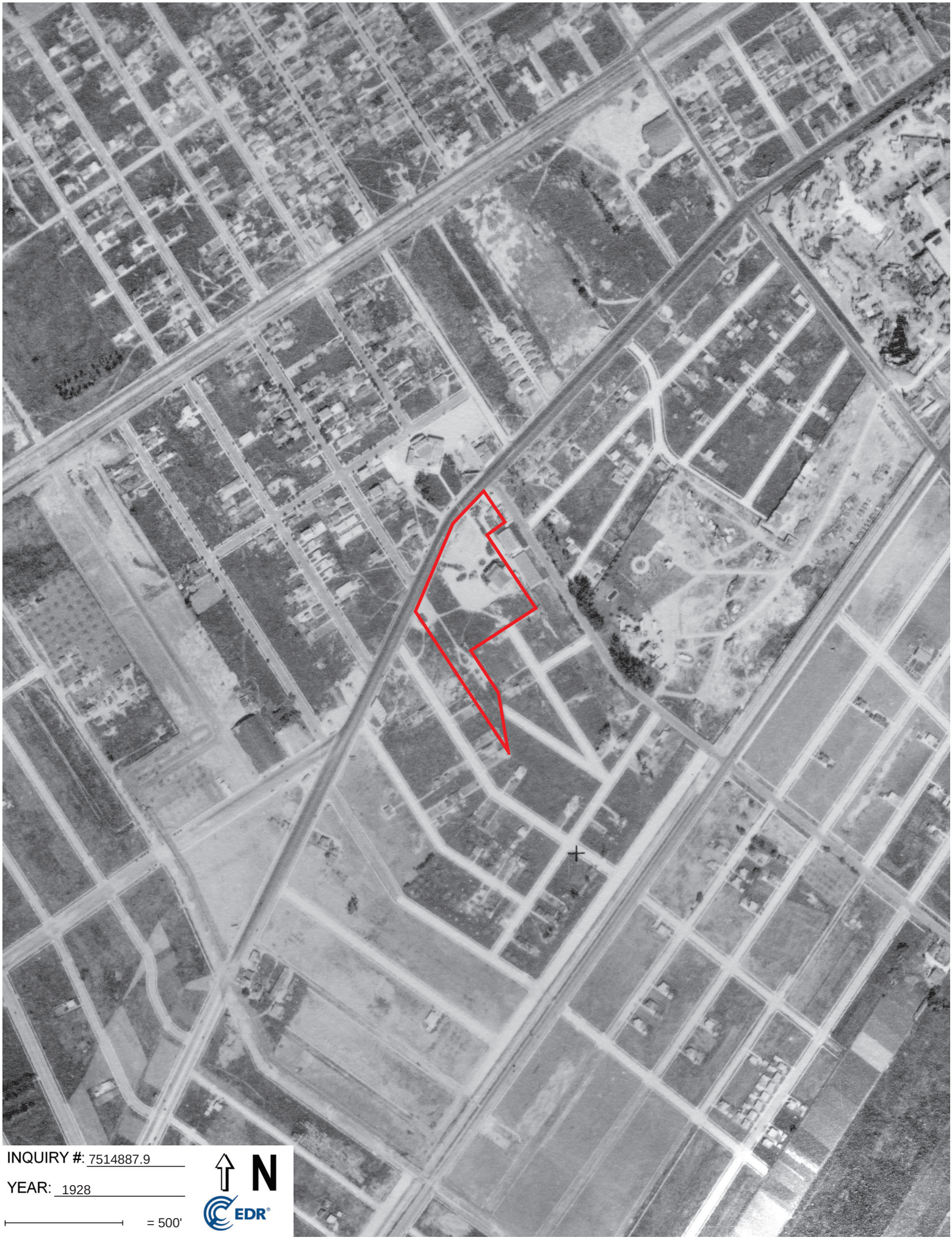
EDR



INQUIRY #: 7514887.9

YEAR: 1928

= 500'

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EDR

APPENDIX E

CERTIFIED SANBORN® MAP REPORT

10950 WASHINGTON BLVD

10950 WASHINGTON BLVD

CULVER CITY, CA 90232

Inquiry Number: 7514887.7

December 11, 2023

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

12/11/23

Site Name:

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232
EDR Inquiry # 7514887.7

Client Name:

Northgate Env. Management, Inc.
92 Argonaut
Aliso Viejo, CA 92656
Contact: Jacob Lacy

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The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 01FD-42D3-A1B9

PO # 2140.07

Project 10950 Washington Blvd ESA

Maps Provided:

1970
1950
1949
1929
1924

Sanborn® Library search results

Certification #: 01FD-42D3-A1B9

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1970 Source Sheets

Volume 1, Sheet 16
1970

Volume 1, Sheet 29
1970

1950 Source Sheets

Volume 1, Sheet 16
1950

1949 Source Sheets

Volume 1, Sheet 16
1949

1929 Source Sheets

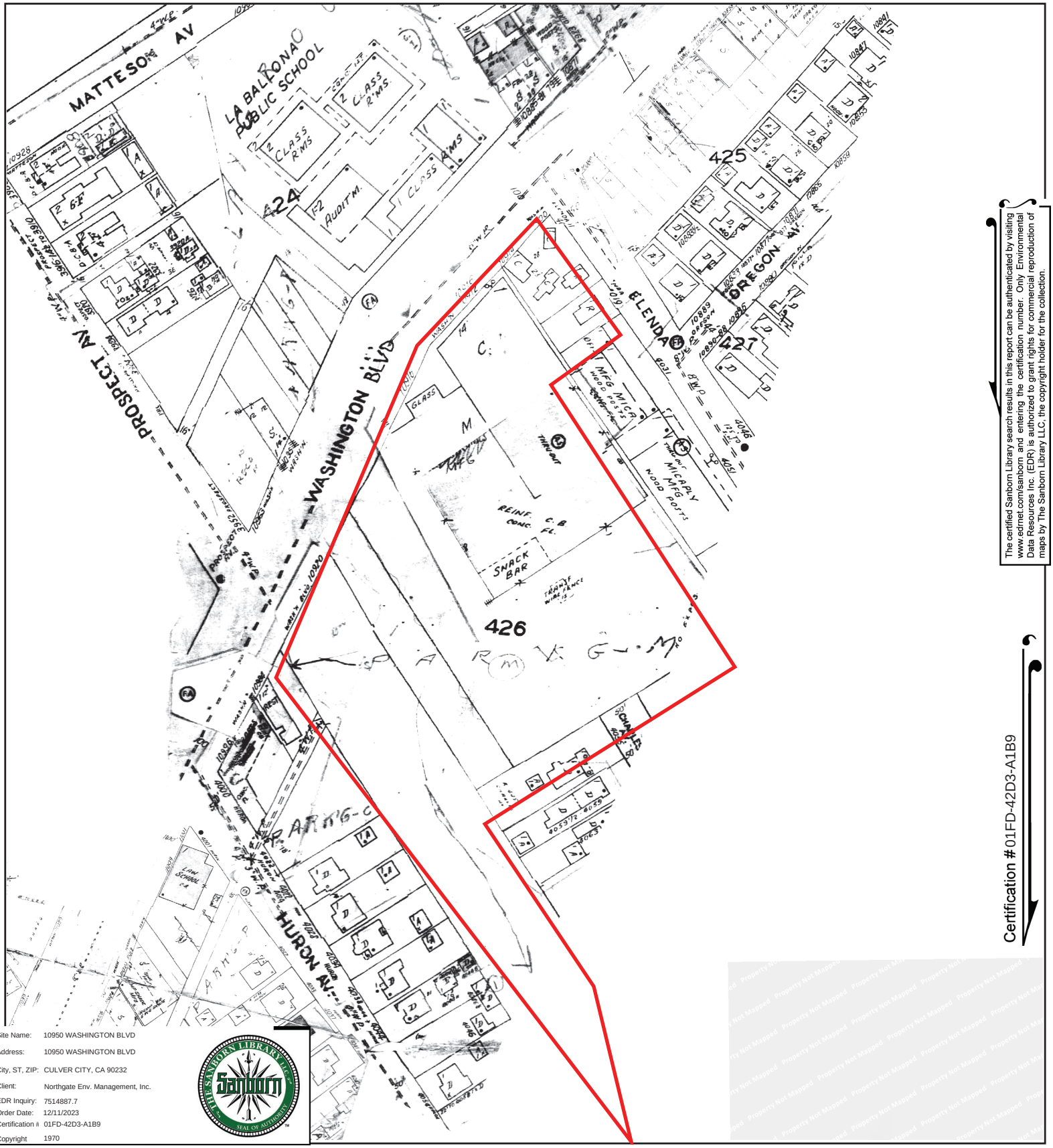
Volume 1, Sheet 16
1929

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1924 Source Sheets

Volume 1, Sheet 23
1924



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Certification #01FD-42D3-A1B9

Site Name:	10950 WASHINGTON BLVD
Address:	10950 WASHINGTON BLVD
City, ST, ZIP:	CULVER CITY, CA 90232
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	7514887.7
Order Date:	12/11/2023
Certification #	01FD-42D3-A1B9
Copyright	1970

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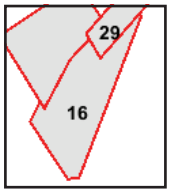

Volume 1, Sheet 29
Volume 1, Sheet 16

0 Feet 150 300 600

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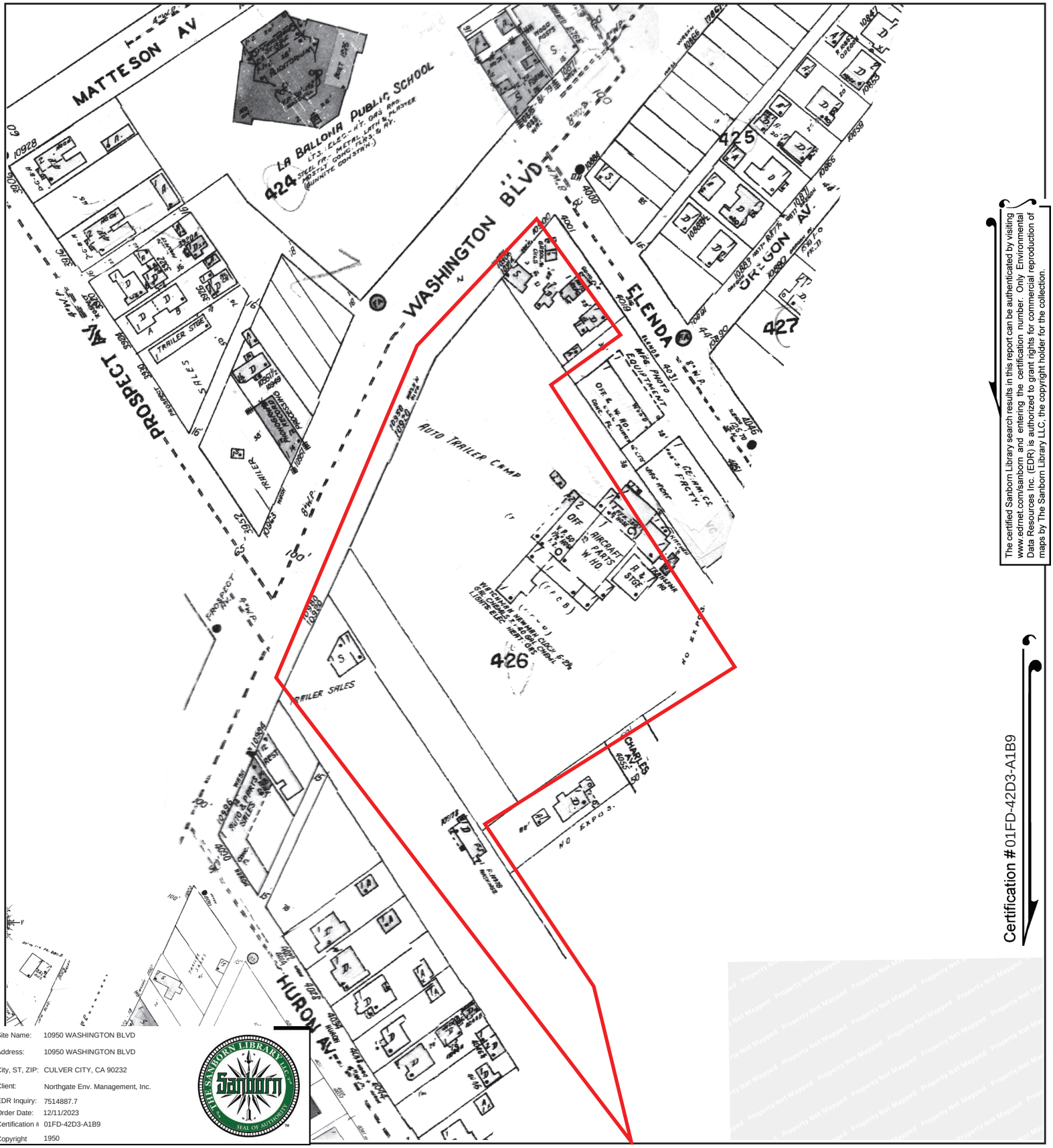

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Site Name:	10950 WASHINGTON BLVD
Address:	10950 WASHINGTON BLVD
City, ST, ZIP:	CULVER CITY, CA 90232
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	7514887.7
Order Date:	12/11/2023
Certification #:	01FD-42D3-A1B9
Copyright	1950

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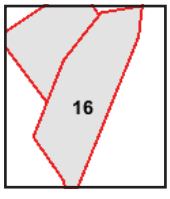
Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 16

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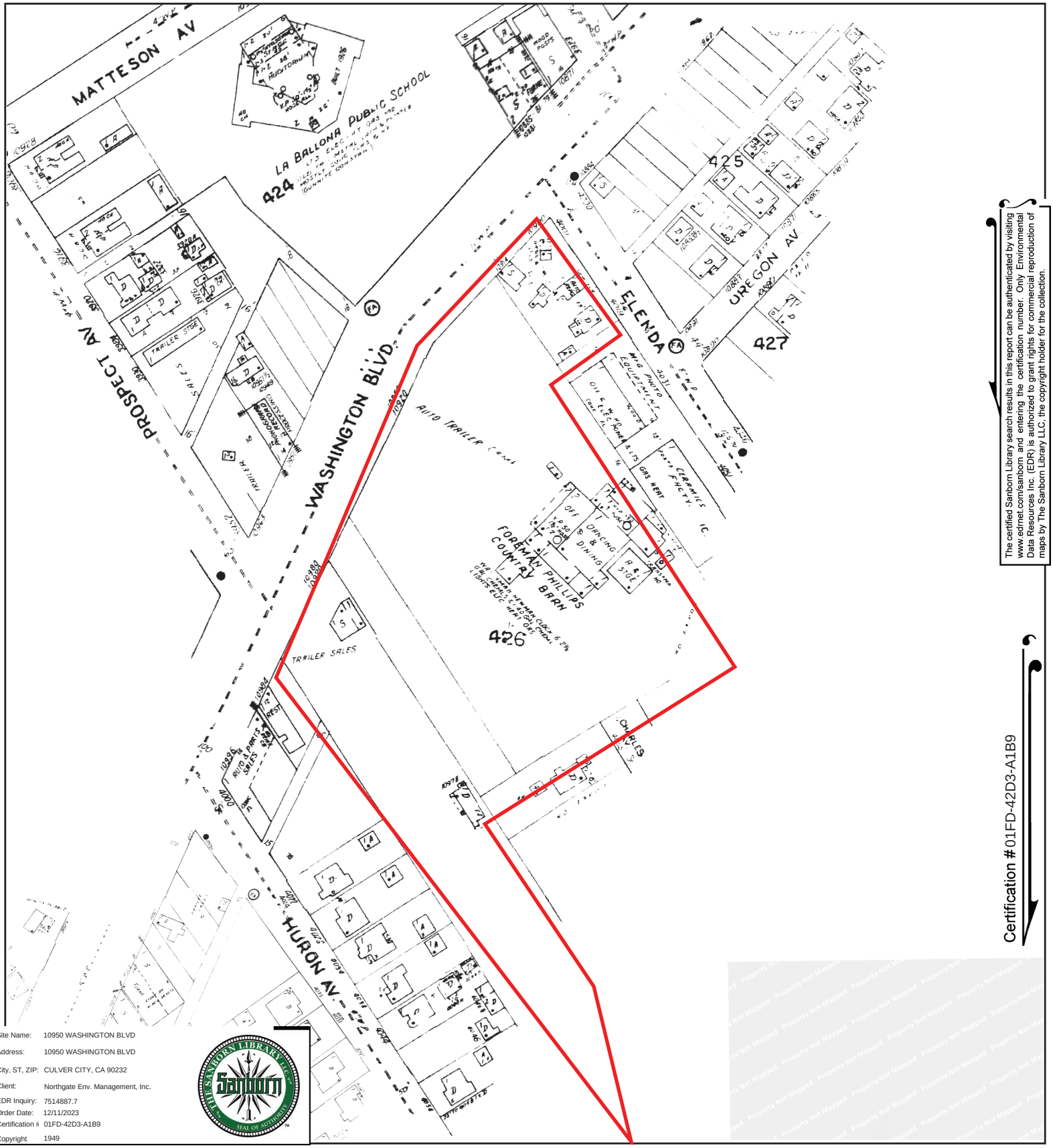

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Certification #01FD-42D3-A1B9

Site Name:	10950 WASHINGTON BLVD
Address:	10950 WASHINGTON BLVD
City, ST, ZIP:	CULVER CITY, CA 90232
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	7514887.7
Order Date:	12/11/2023
Certification #	01FD-42D3-A1B9
Copyright	1949

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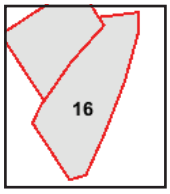

Volume 1, Sheet 16

0 Feet 150 300 600

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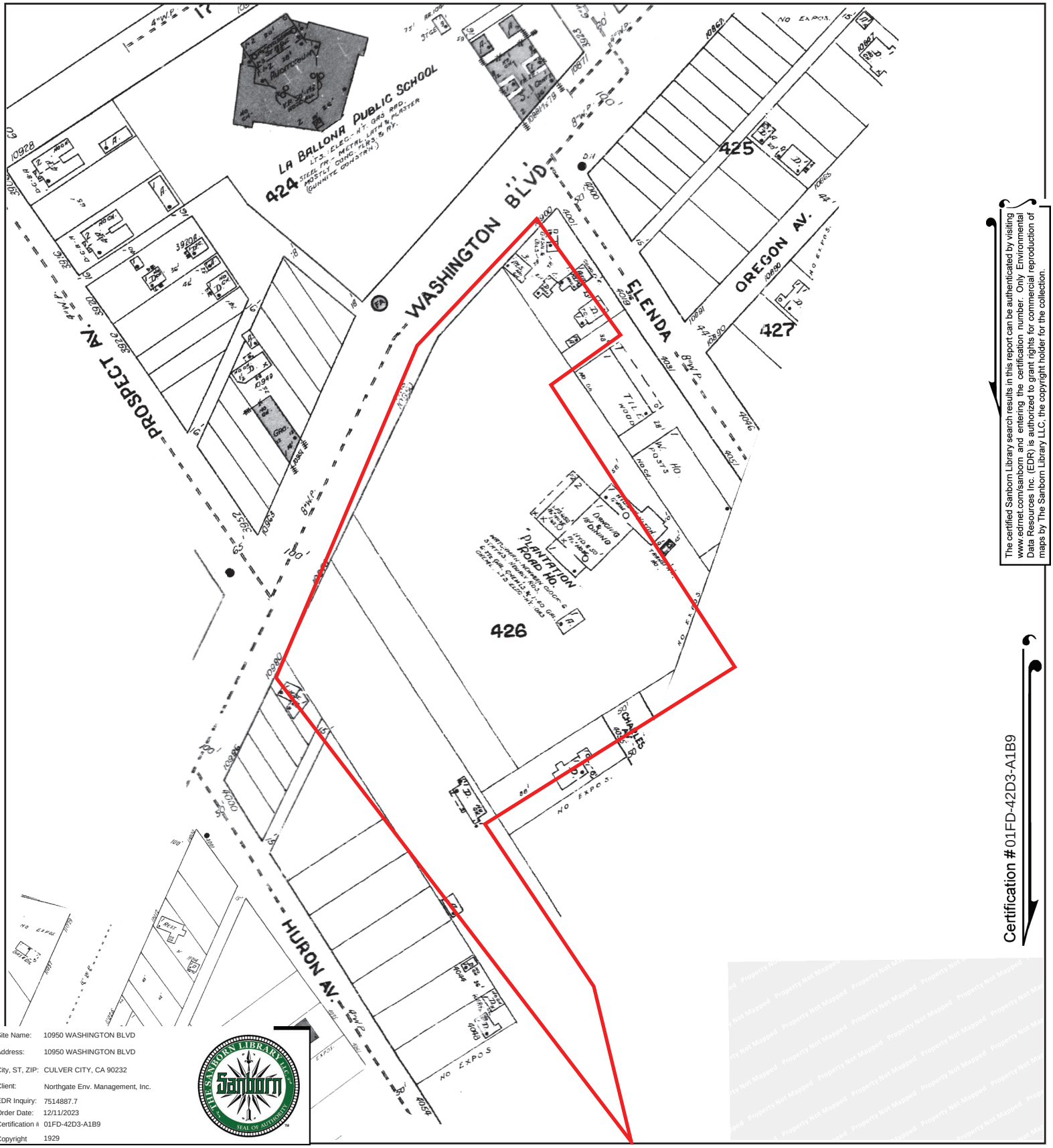

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Site Name:	10950 WASHINGTON BLVD
Address:	10950 WASHINGTON BLVD
City, ST, ZIP:	CULVER CITY, CA 90232
Client:	Northgate Env. Management, Inc.
EDR Inquiry:	7514887.7
Order Date:	12/11/2023
Certification #:	01FD-42D3-A1B9
Copyright	1929

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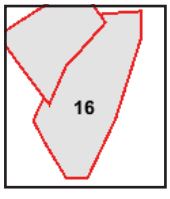

Volume 1, Sheet 16

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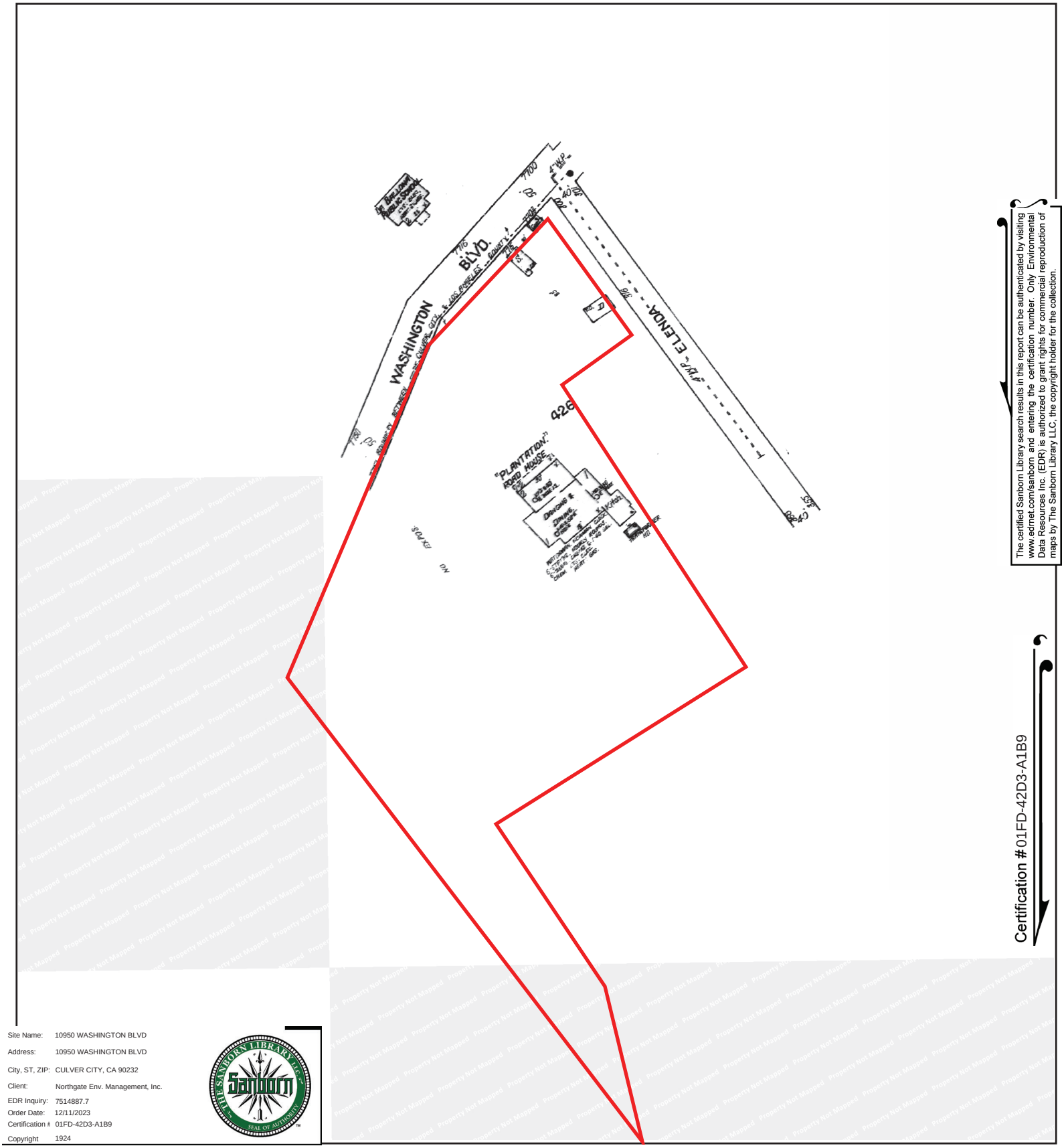

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Certification #01FD-42D3-A1B9

Site Name: 10950 WASHINGTON BLVD
Address: 10950 WASHINGTON BLVD
City, ST, ZIP: CULVER CITY, CA 90232
Client: Northgate Env. Management, Inc.
EDR Inquiry: 7514887.7
Order Date: 12/11/2023
Certification #: 01FD-42D3-A1B9
Copyright 1924

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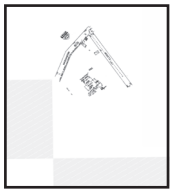
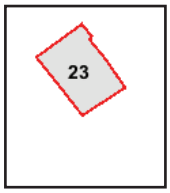
Volume 1, Sheet 23





0 Feet 150 300 600

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APPENDIX F

THE EDR HISTORICAL TOPOGRAPHIC MAP REPORT

10950 WASHINGTON BLVD

10950 WASHINGTON BLVD

CULVER CITY, CA 90232

Inquiry Number: 7514887.6

December 07, 2023

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

12/07/23

Site Name:	Client Name:
10950 WASHINGTON BLVD	Northgate Env. Management, Inc.
10950 WASHINGTON BLVD	92 Argonaut
CULVER CITY, CA 90232	Aliso Viejo, CA 92656
EDR Inquiry # 7514887.6	Contact: Jacob Lacy

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Northgate Env. Management, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:		*Coordinates:*	
P.O.#	2140.07	**Latitude:**	34.011218 34° 0' 40" North
Project:	10950 Washington Blvd ESA	**Longitude:**	-118.409517 -118° 24' 34" West
		UTM Zone:	Zone 11 North
		UTM X Meters:	369846.32
		UTM Y Meters:	3764295.41
		Elevation:	62.97' above sea level

Maps Provided:

2022, 2021	1964, 1966	1898
2018	1950	1896
2015	1930, 1934	1894
2012	1925, 1926	
1995	1921	
1994	1920	
1981	1902	
1972	1900	

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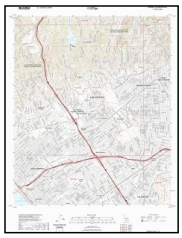
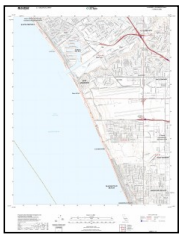
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2022, 2021 Source Sheets

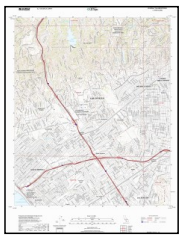


Beverly Hills
2022
7.5-minute, 24000



Venice
2021
7.5-minute, 24000

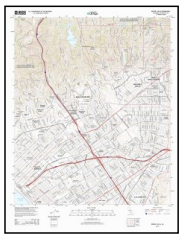
2018 Source Sheets



Beverly Hills
2018
7.5-minute, 24000

Venice
2018
7.5-minute, 24000

2015 Source Sheets



Beverly Hills
2015
7.5-minute, 24000

Venice
2015
7.5-minute, 24000

2012 Source Sheets

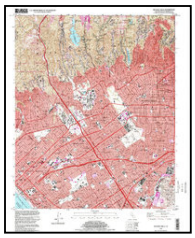
Beverly Hills
2012
7.5-minute, 24000

Venice
2012
7.5-minute, 24000

Topo Sheet Key

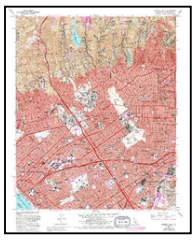
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1995 Source Sheets



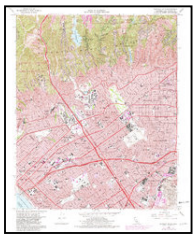
Beverly Hills
1995
7.5-minute, 24000
Aerial Photo Revised 1978

1994 Source Sheets



Beverly Hills
1994
7.5-minute, 24000
Aerial Photo Revised 1978

1981 Source Sheets



Beverly Hills
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Venice
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets

Venice
1972
7.5-minute, 24000
Aerial Photo Revised 1972

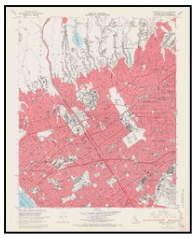
Beverly Hills
1972
7.5-minute, 24000
Aerial Photo Revised 1972

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1964, 1966 Source Sheets

Venice
1964
7.5-minute, 24000
Aerial Photo Revised 1963



Beverly Hills
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1950 Source Sheets

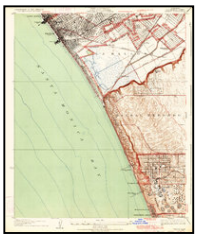
Beverly Hills
1950
7.5-minute, 24000
Aerial Photo Revised 1947

Venice
1950
7.5-minute, 24000
Aerial Photo Revised 1947

1930, 1934 Source Sheets

Inglewood
1930
7.5-minute, 24000

Sawtelle
1934
7.5-minute, 24000



Venice
1934
7.5-minute, 24000

1925, 1926 Source Sheets

Sawtelle
1925
7.5-minute, 24000

Hollywood
1926
7.5-minute, 24000

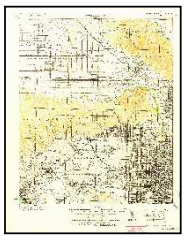
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1921 Source Sheets

Santa Monica
1921
15-minute, 62500
Aerial Photo Revised 1919

1920 Source Sheets

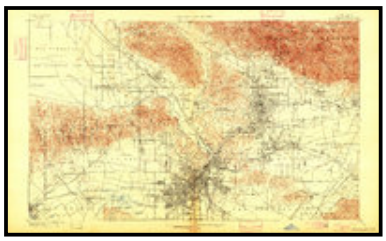


SANTA MONICA
1920
15-minute, 62500

1902 Source Sheets

Santa Monica
1902
15-minute, 62500

1900 Source Sheets



Los Angeles
1900
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1898 Source Sheets

Santa Monica
1898
15-minute, 62500

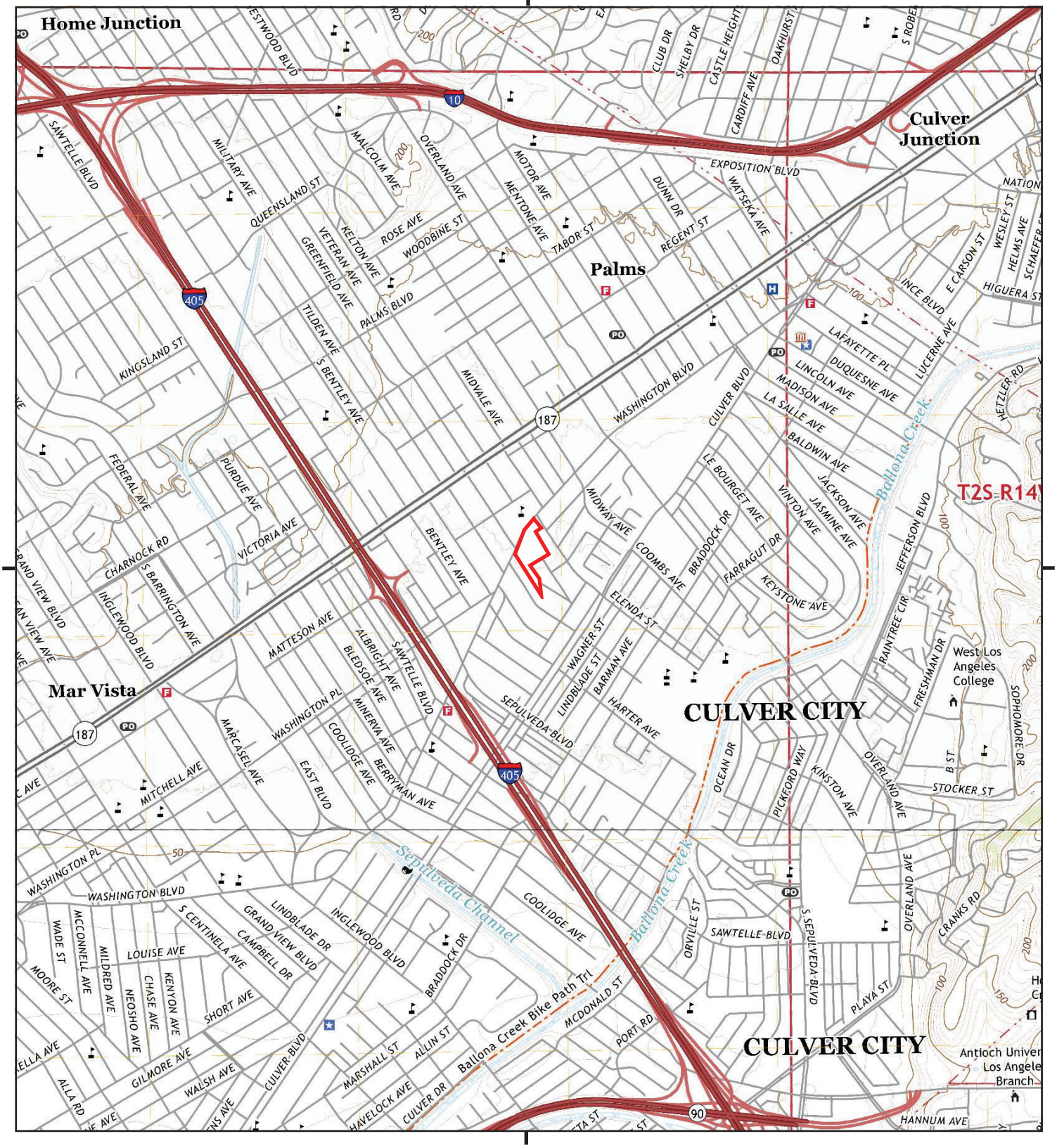
1896 Source Sheets

Redondo
1896
15-minute, 62500

Santa Monica
1896
15-minute, 62500

1894 Source Sheets

Los Angeles
1894
15-minute, 62500



This report includes information from the following map sheet(s).

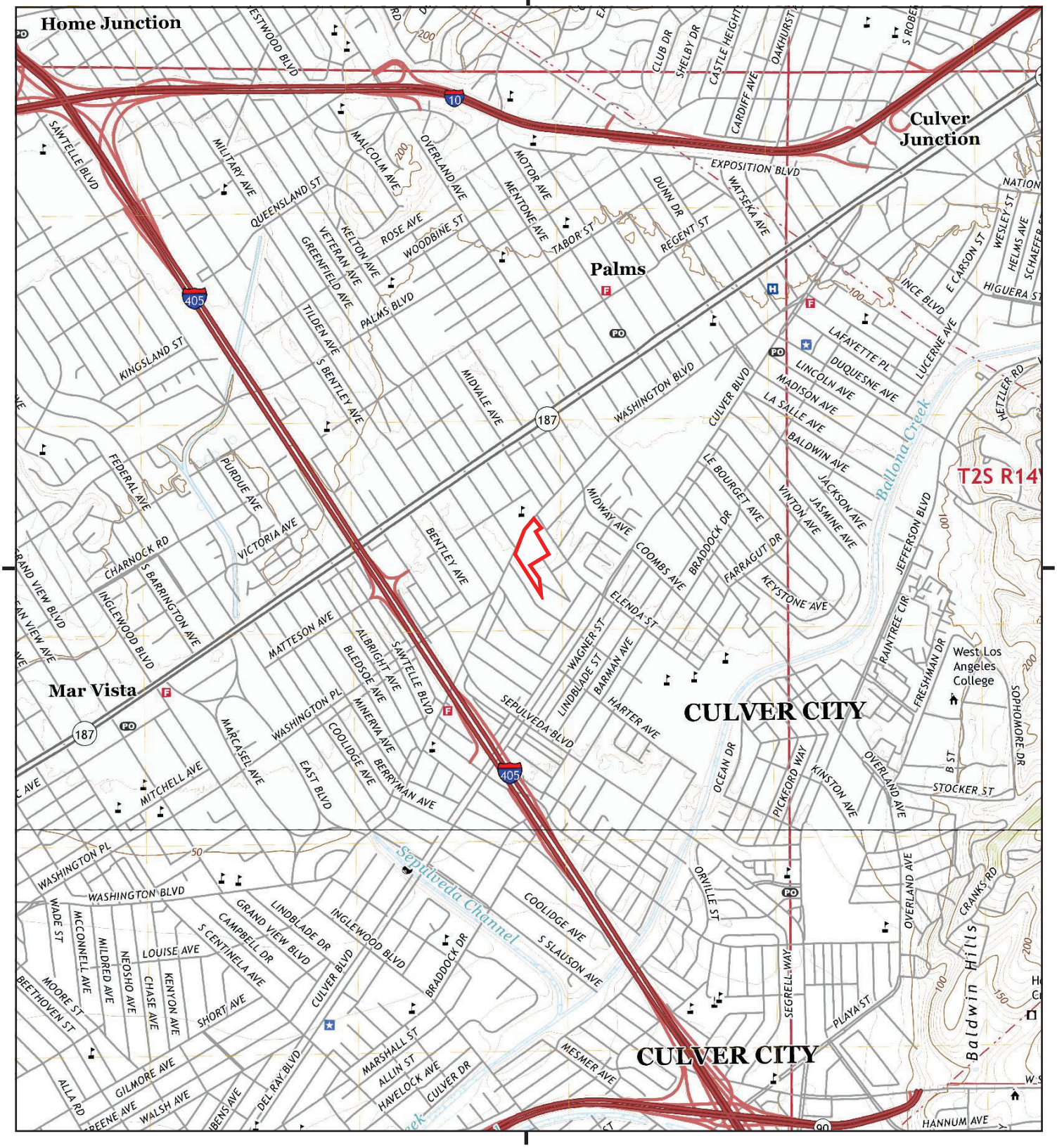
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 2022, 7.5-minute
S, Venice, 2021, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

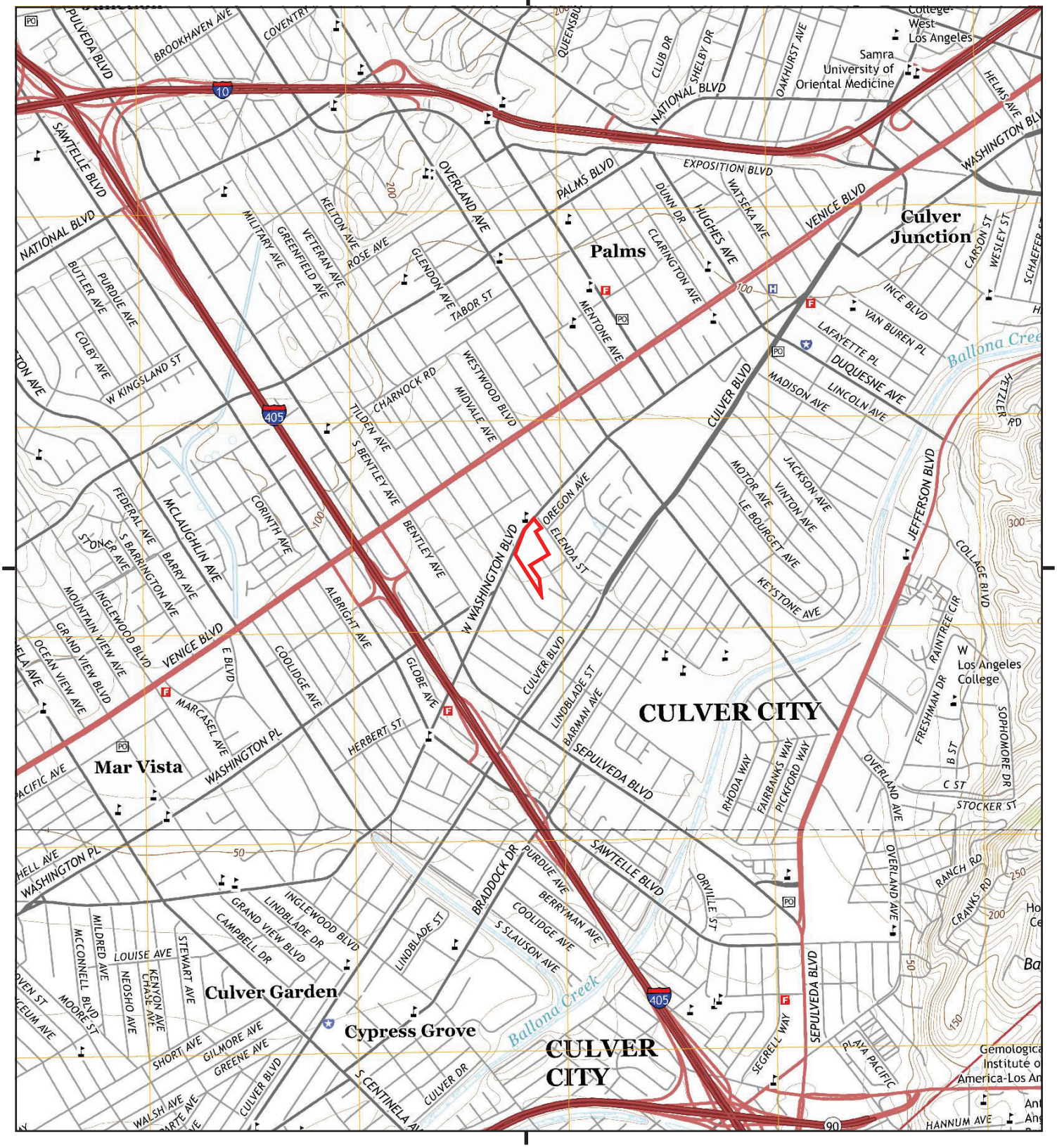
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 2018, 7.5-minute
S, Venice, 2018, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

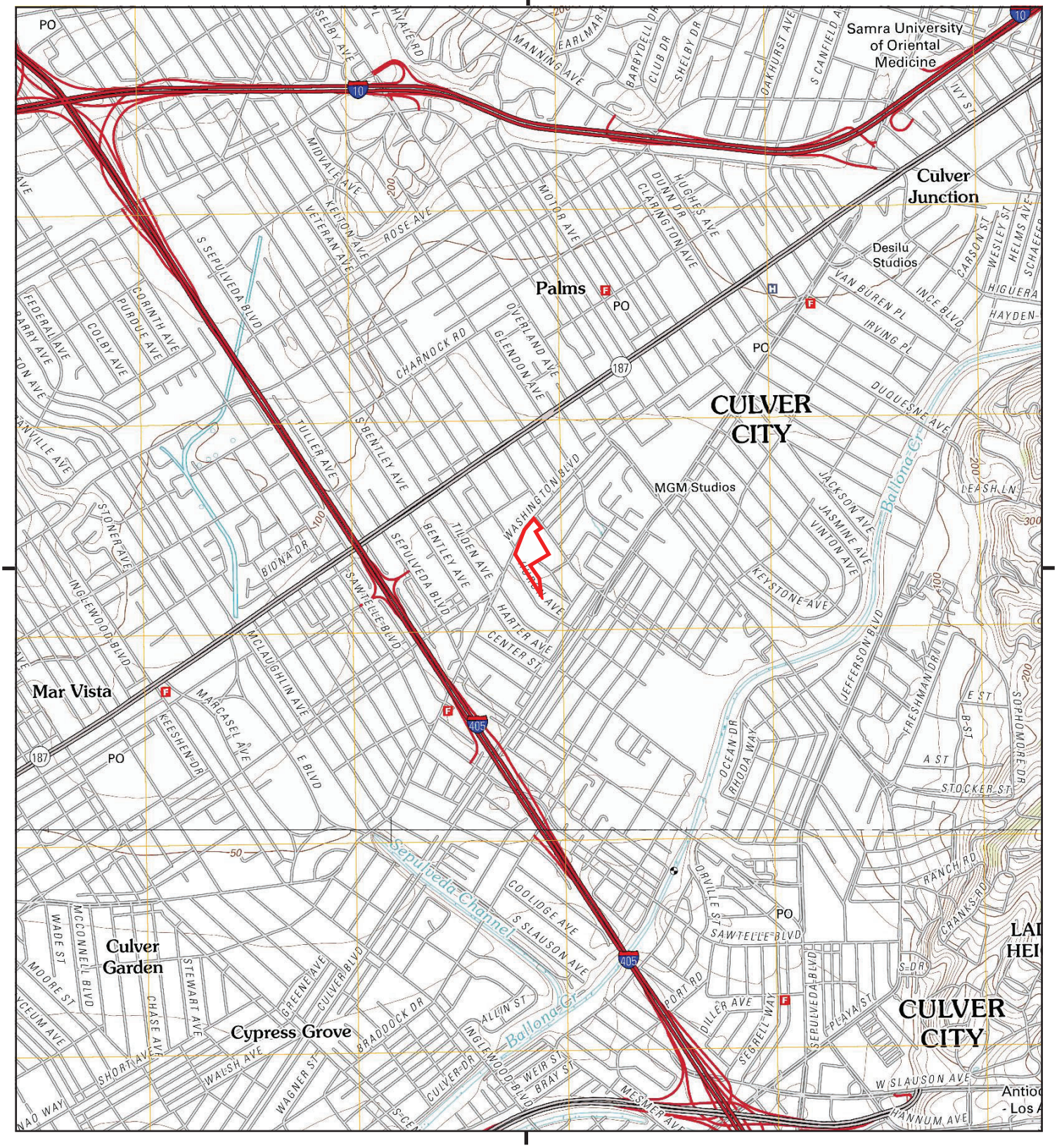
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 2015, 7.5-minute
S, Venice, 2015, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

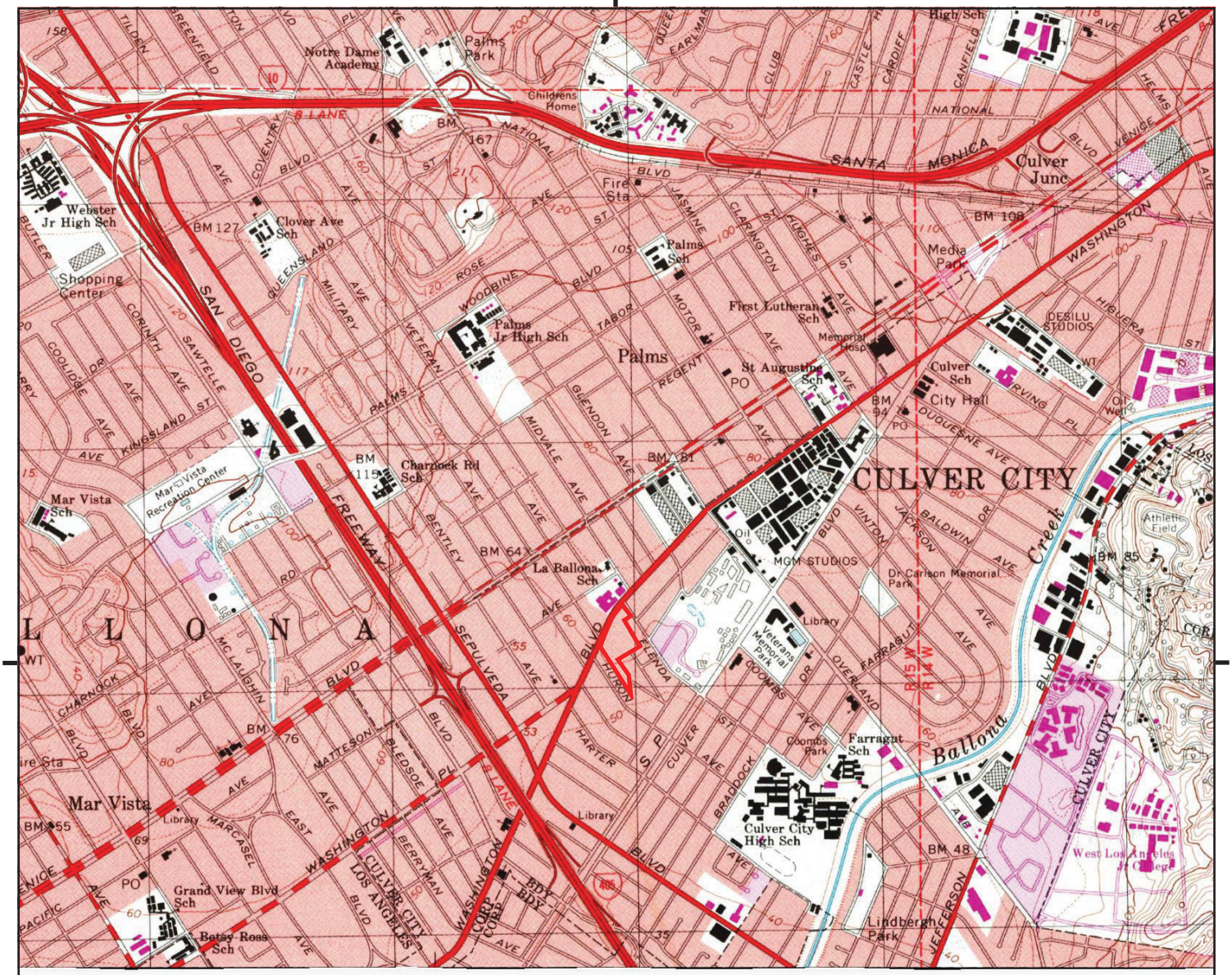
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 2012, 7.5-minute
S, Venice, 2012, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



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This report includes information from the following map sheet(s).

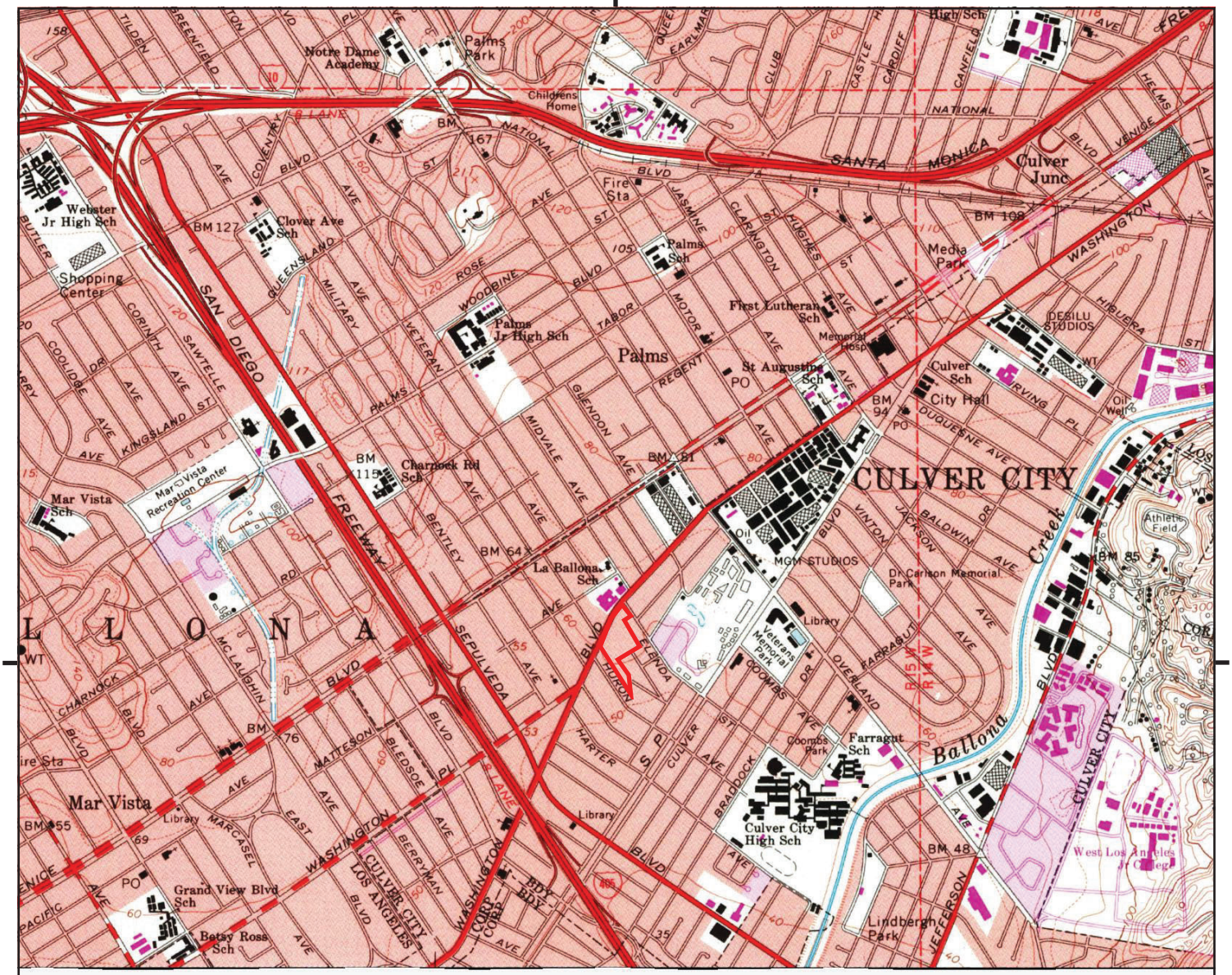
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 1995, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

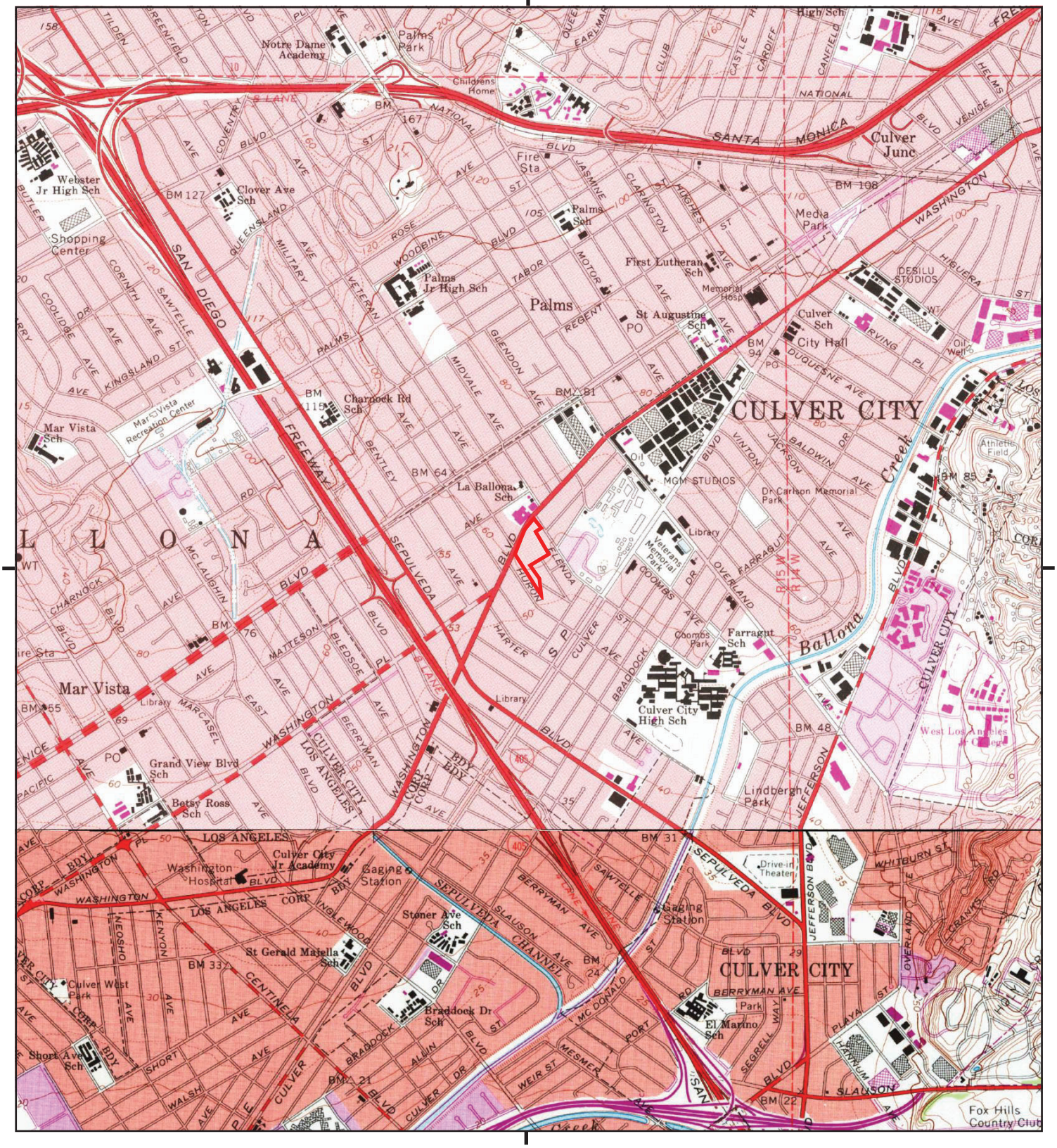
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 1994, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

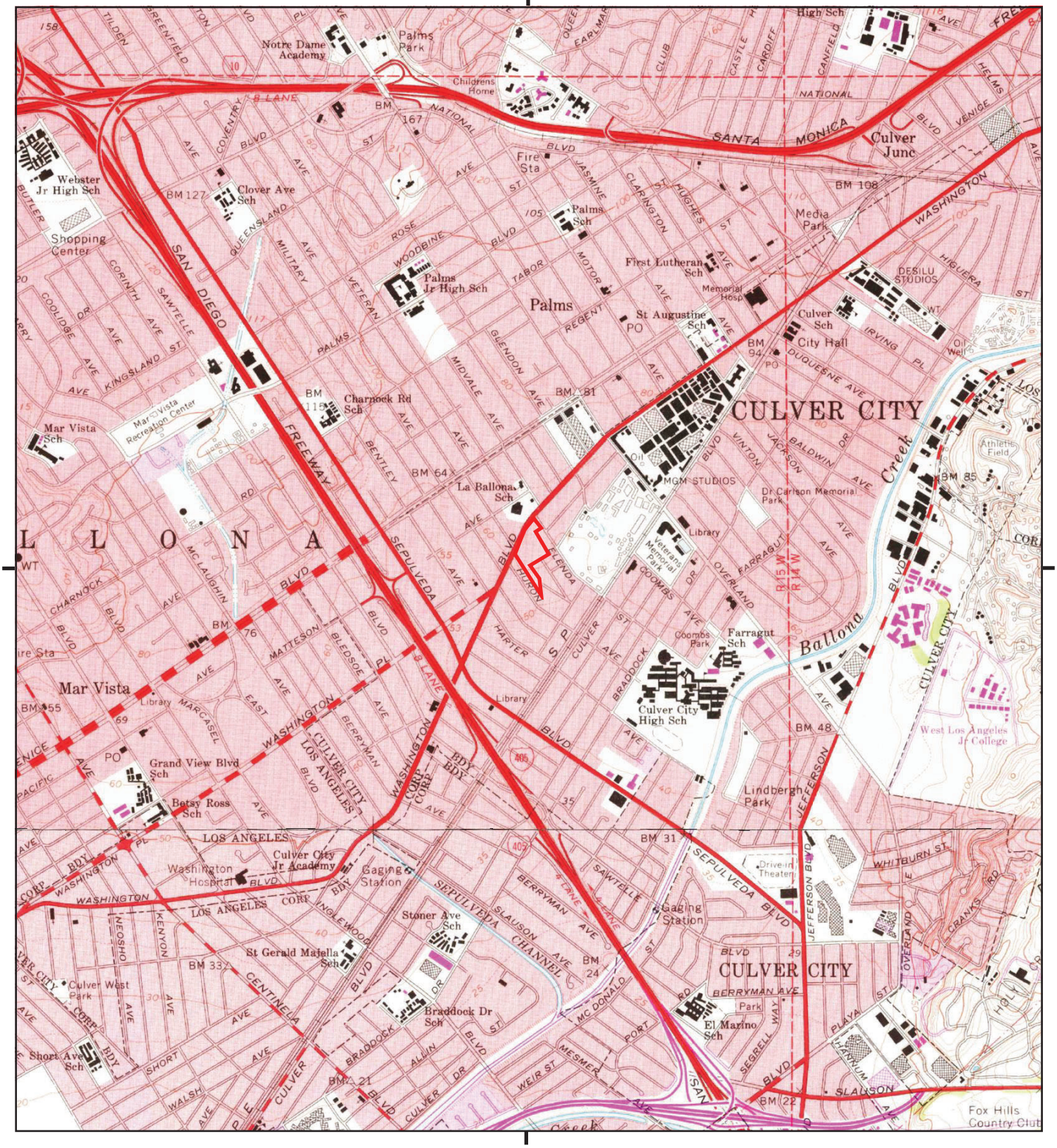
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 1981, 7.5-minute
S, Venice, 1981, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

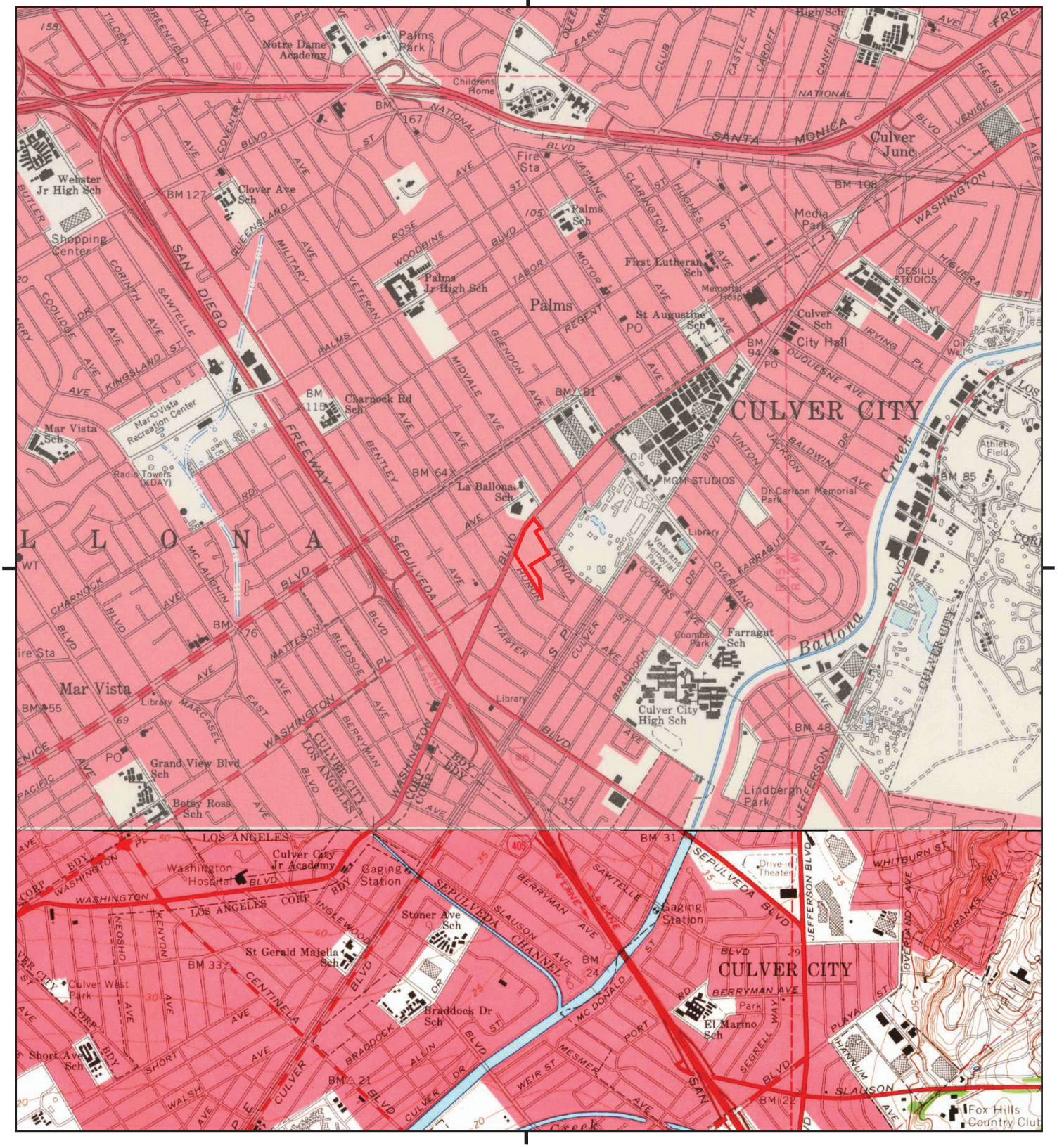
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 1972, 7.5-minute
S, Venice, 1972, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



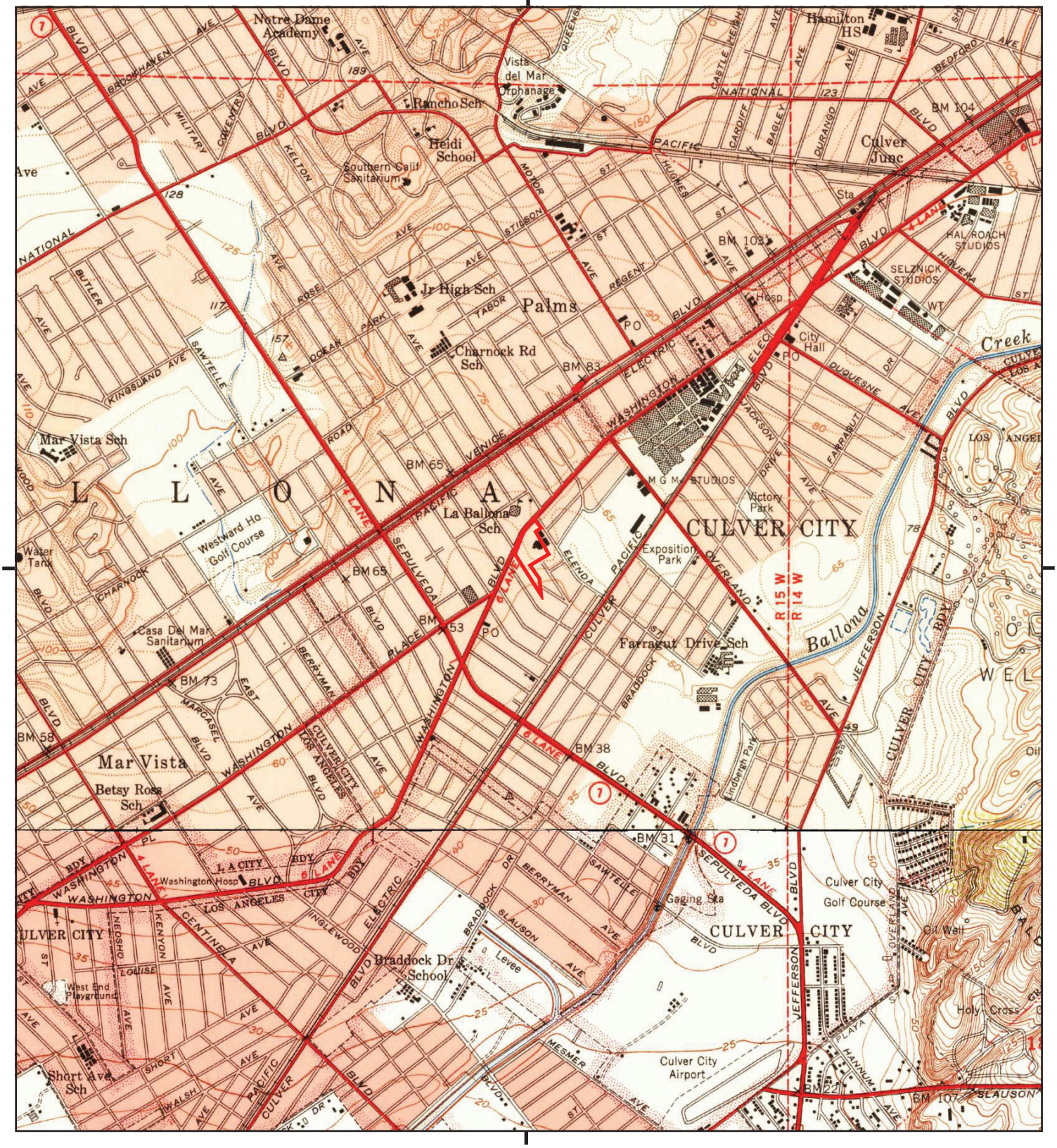
This report includes information from the following map sheet(s).

NW N NE
W E
SW S SE

TP, Beverly Hills, 1966, 7.5-minute
S, Venice, 1964, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



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0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Beverly Hills, 1950, 7.5-minute
S, Venice, 1950, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N

This report includes information from the following map sheet(s).

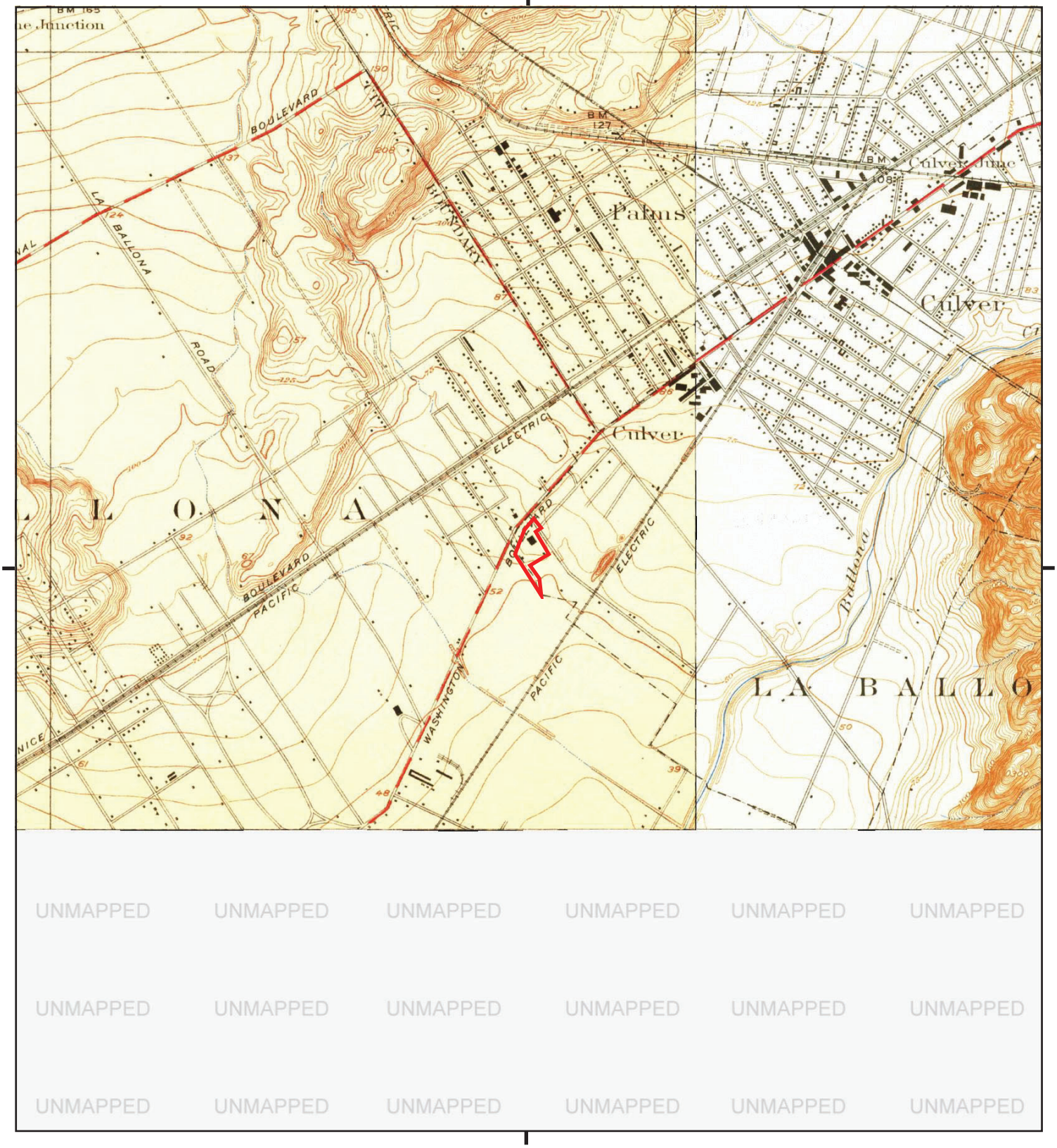
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sawtelle, 1934, 7.5-minute
SE, Inglewood, 1930, 7.5-minute
SW, Venice, 1934, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

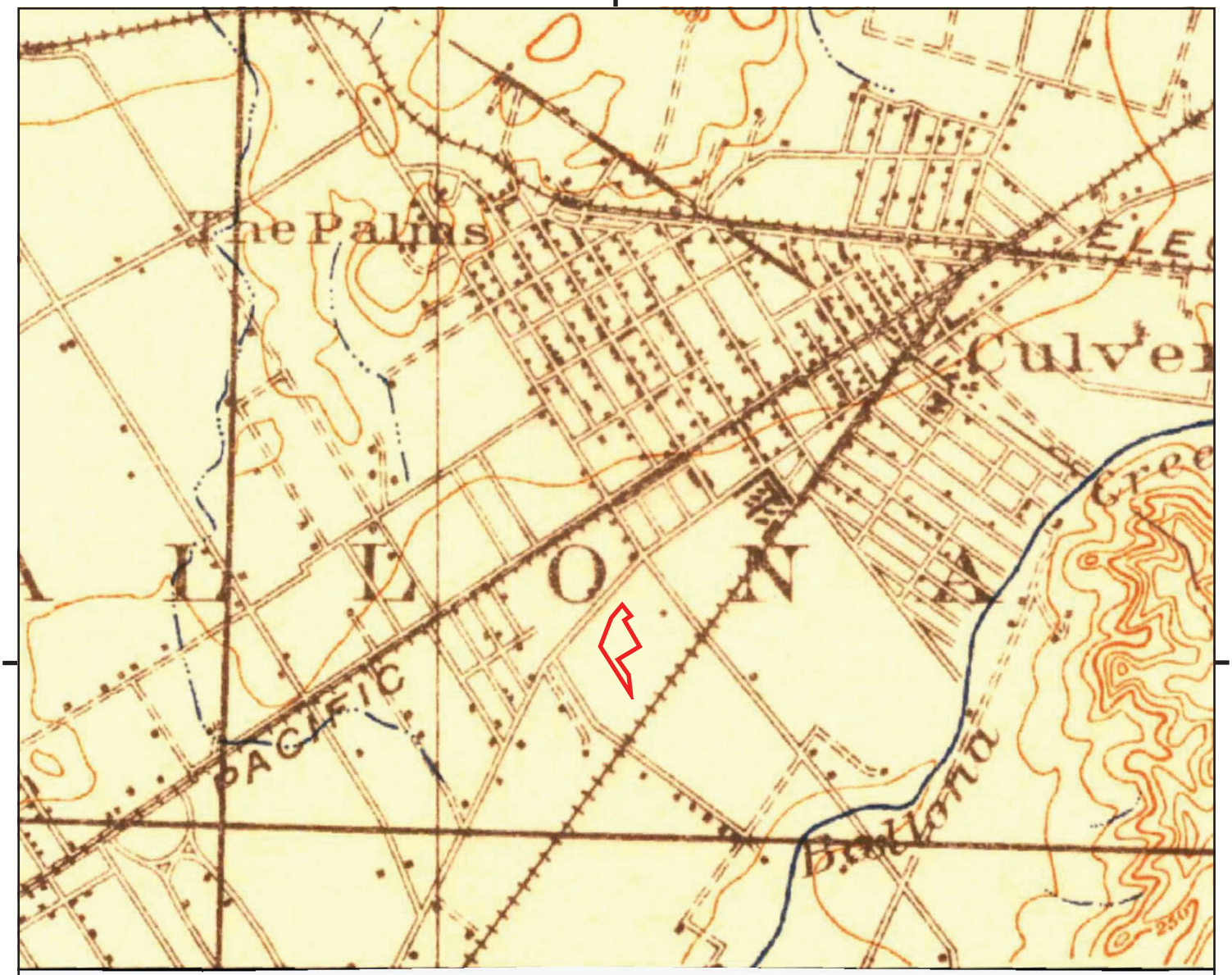
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sawtelle, 1925, 7.5-minute
NE, Hollywood, 1926, 7.5-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



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This report includes information from the following map sheet(s).

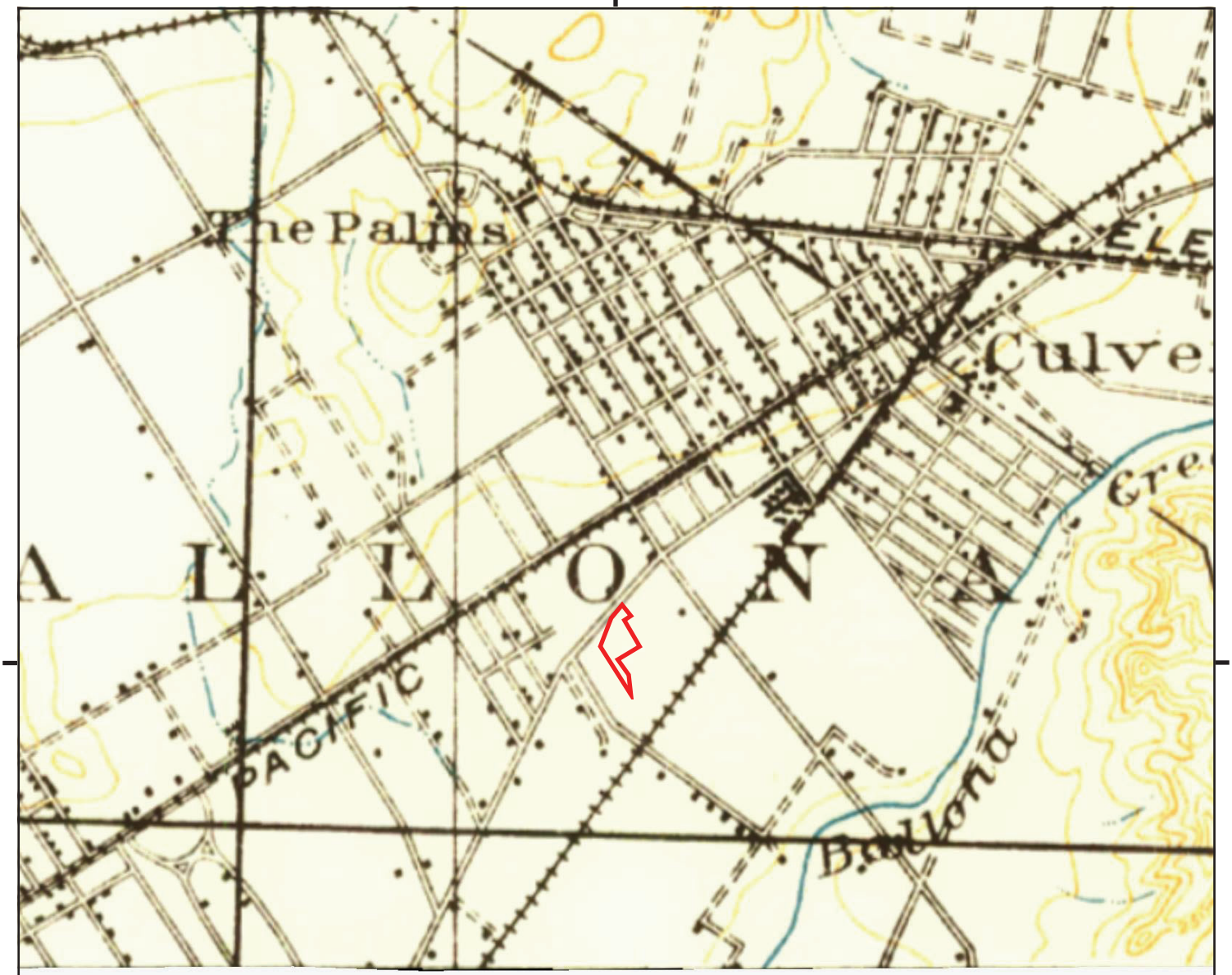
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Monica, 1921, 15-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



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This report includes information from the following map sheet(s).

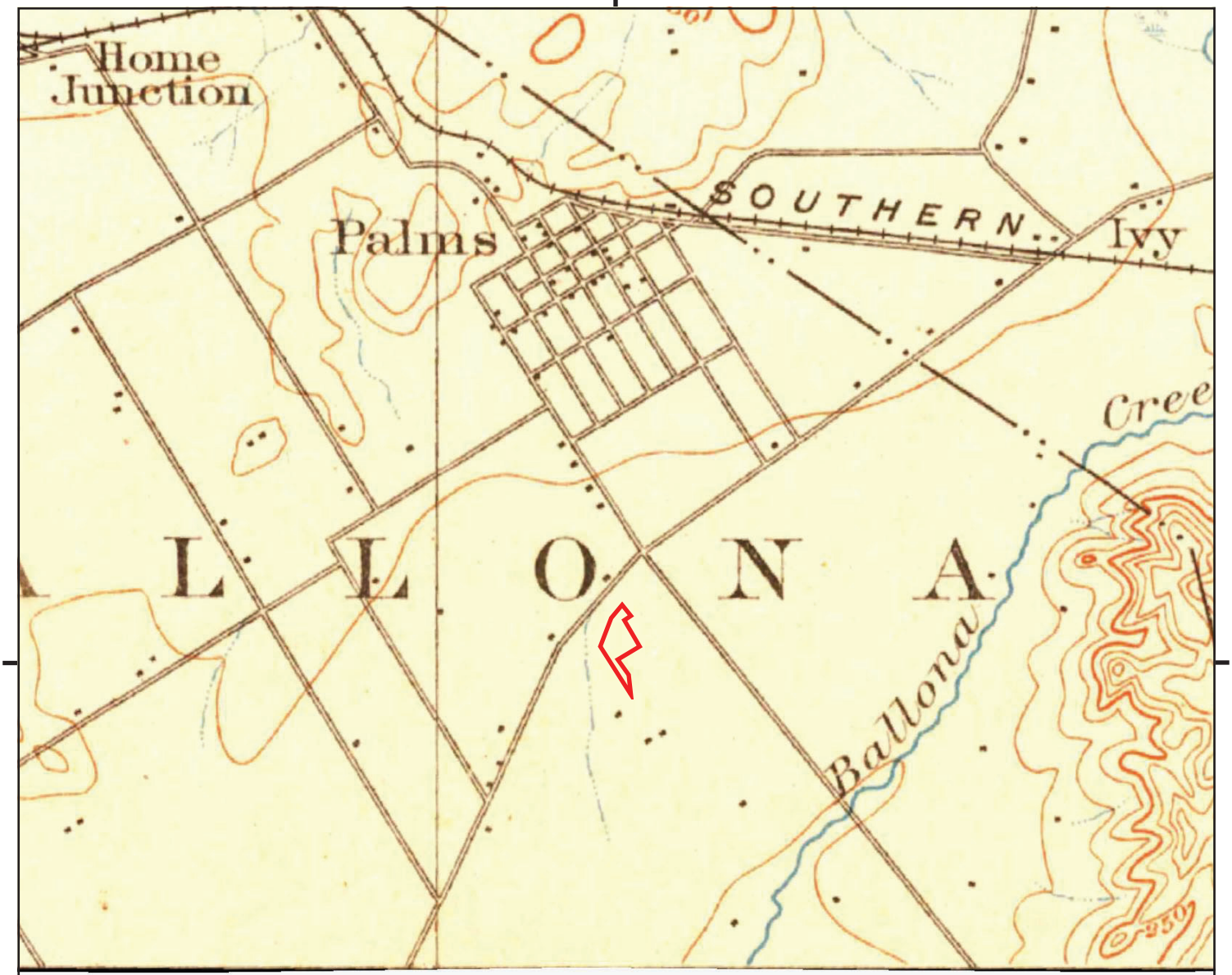
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, SANTA MONICA, 1920, 15-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



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This report includes information from the following map sheet(s).

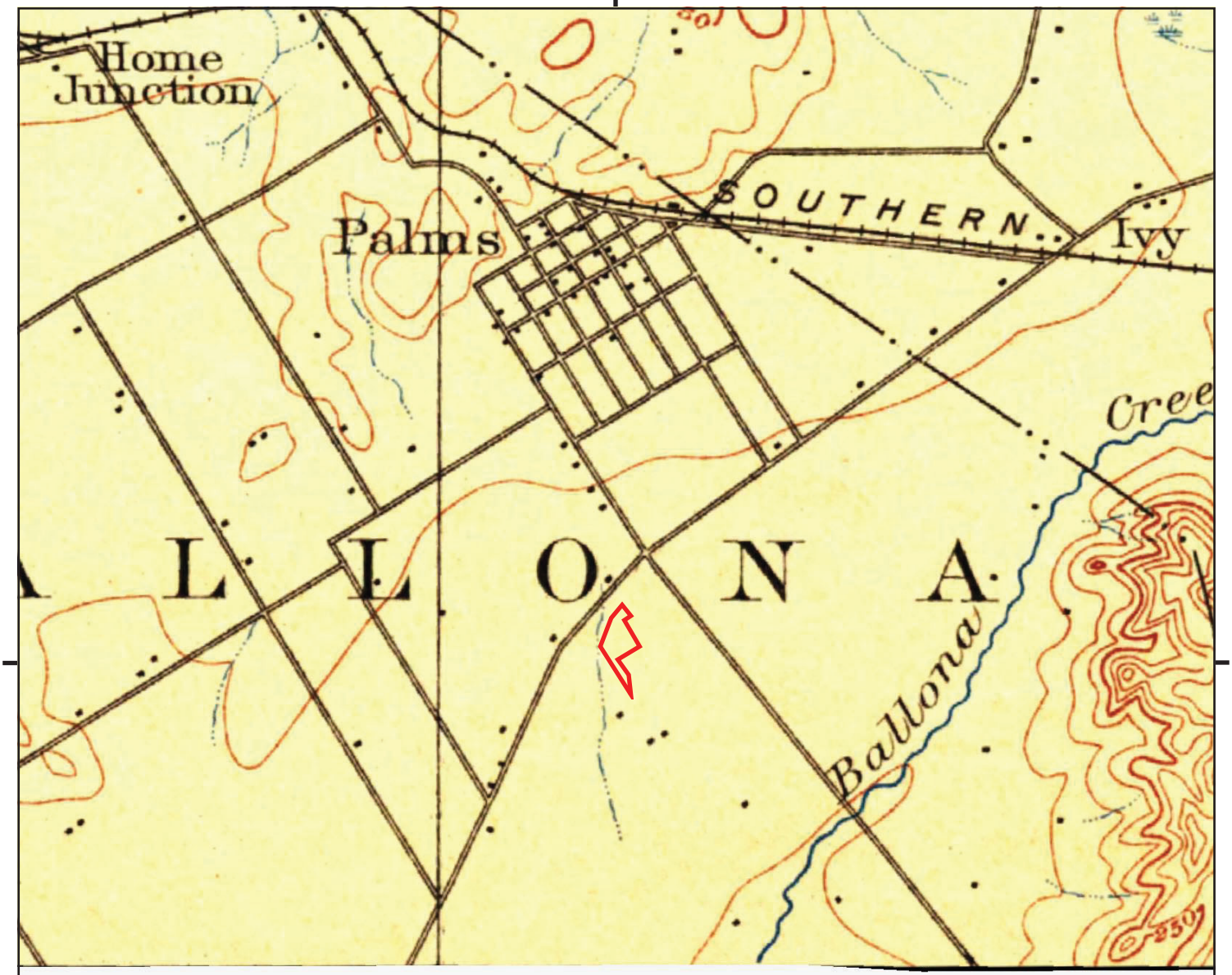
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Monica, 1902, 15-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



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This report includes information from the following map sheet(s).

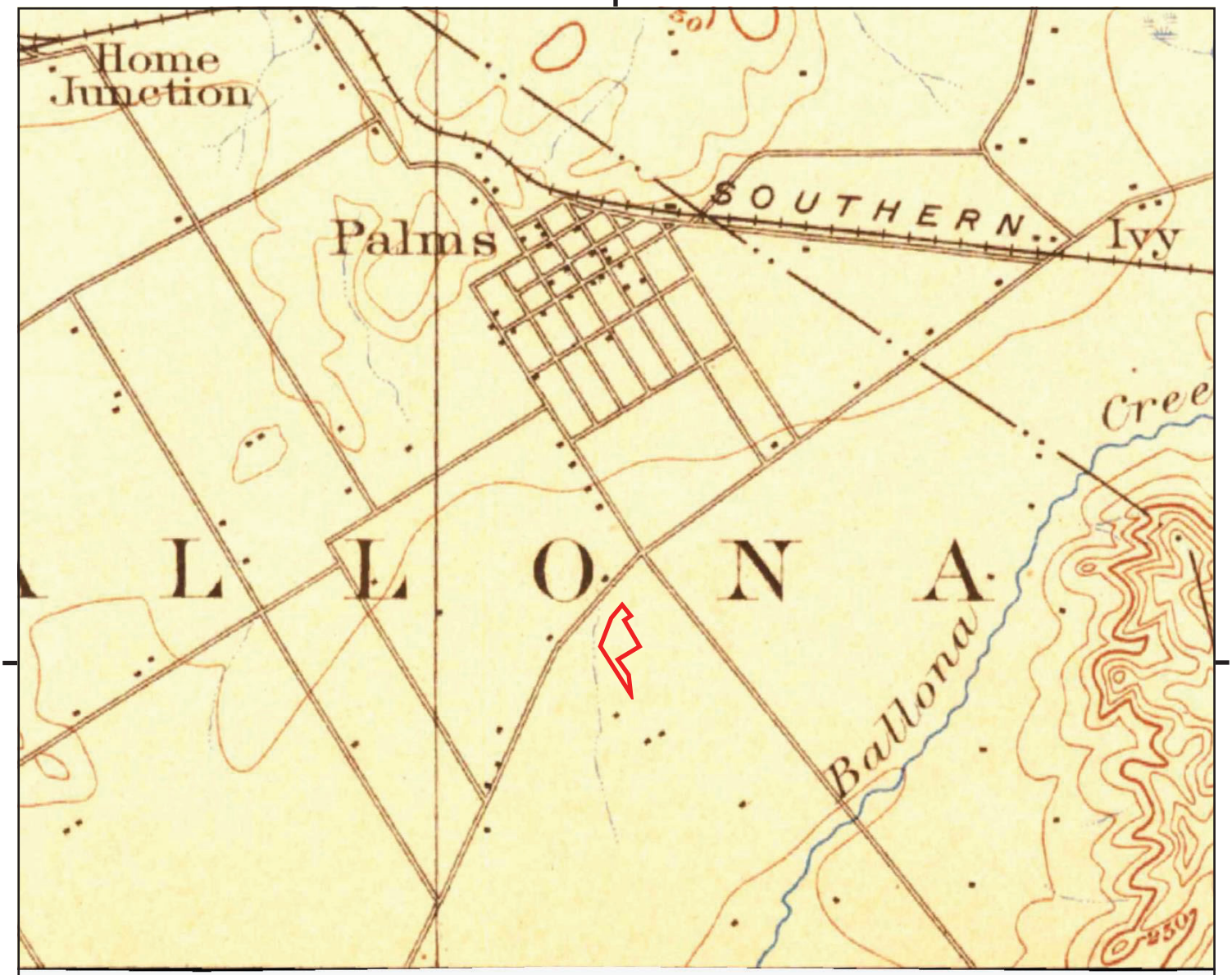
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1900, 15-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



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This report includes information from the following map sheet(s).

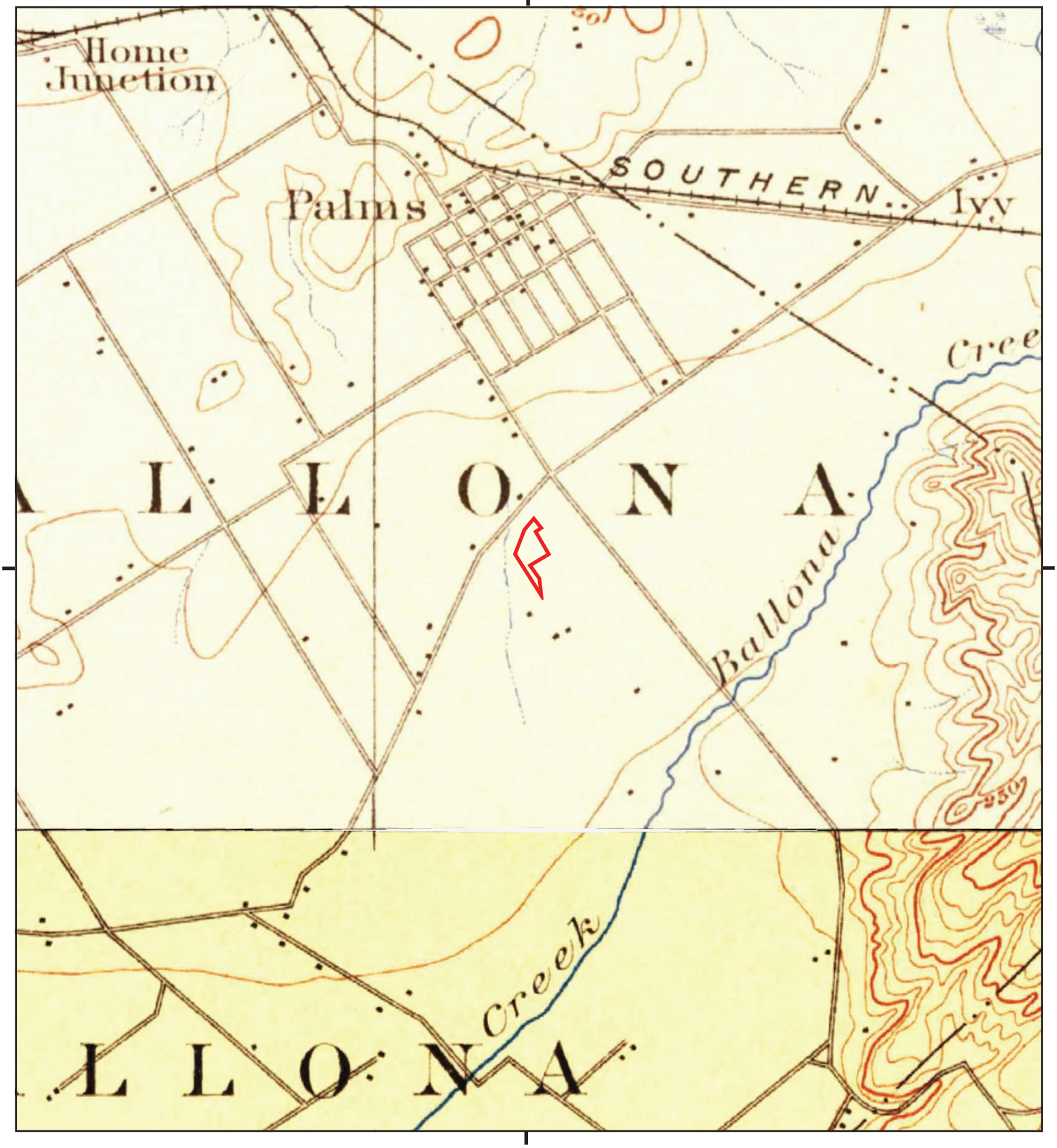
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Monica, 1898, 15-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



This report includes information from the following map sheet(s).

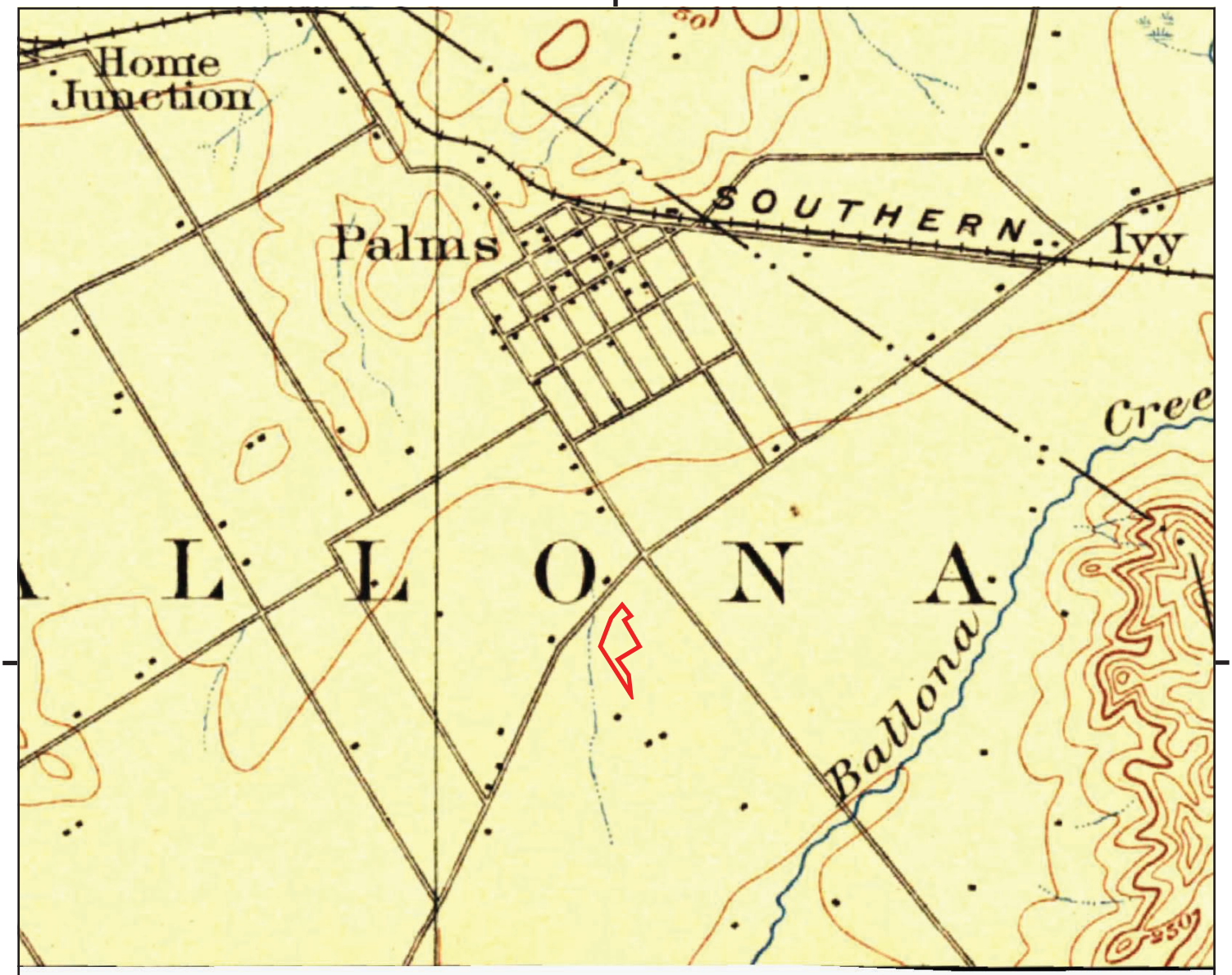
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Monica, 1896, 15-minute
S, Redondo, 1896, 15-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N



UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED
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UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED UNMAPPED

This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1894, 15-minute

SITE NAME: 10950 WASHINGTON BLVD
ADDRESS: 10950 WASHINGTON BLVD
CULVER CITY, CA 90232
CLIENT: Northgate Env. Management, Inc.

N

APPENDIX G

THE EDR-CITY DIRECTORY ABSTRACT

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Inquiry Number: 7514887.10
December 07, 2023

The EDR-City Directory Abstract

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at approximately five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through current. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

Summary information obtained is provided in the text of this report.

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2020	EDR Digital Archive	X	X	X	-
2017	Cole Information	-	-	-	-
2014	Cole Information	X	X	X	-
2010	Cole Information	X	X	X	-
2006	Haines Co., Inc.	X	X	X	-
2005	Cole Information	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	HAINES & COMPANY INC.	-	-	-	-
2000	Cole Information	X	X	X	-
	Haines & Company	X	X	X	-
1999	Haines & Company	-	-	-	-
1996	Pacific Bell	-	-	-	-
1995	Cole Information	X	X	X	-
	Pacific Bell	X	X	X	-
1992	Cole Information	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1991	Pacific Bell	X	X	X	-
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	X	X	X	-
1981	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	X	X	X	-
1976	Pacific Telephone	-	X	X	-
1975	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	X	X	-
1969	R. L. Polk & Co.	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	THE PACIFIC TELEPHONE AND TELEGRAPH COMPNAY	-	-	-	-
1965	Pacific Telephone	-	X	X	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	The Pacific Telephone & Telegraph Co.	-	-	-	-
1954	R. L. Polk & Co.	-	X	X	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	The Pacific Telephone & Telegraph Co.	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Los Angeles Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1940	Southern California Telephone Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Pacific Telephone	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	R. L. Polk & Co.	-	-	-	-
1935	R. L. Polk & Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	-	-	-
1930	R. L. Polk & Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	R. L. Polk & Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Pacific Telephone	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

10950 WASHINGTON BLVD
CULVER CITY, CA 90232

FINDINGS DETAIL

Target Property research detail.

WASHINGTON BLVD

10950 WASHINGTON BLVD

Year	*Uses*	*Source*
2020	E-NEXUS STUDIOS INC	EDR Digital Archive
	EXODUS COMMUNICATIONS	EDR Digital Archive
	HUDSON PACIFIC PROPERTIES INC	EDR Digital Archive
	INTERTAINER INC	EDR Digital Archive
	KEEP IT KLEAN	EDR Digital Archive
	LRM LTD	EDR Digital Archive
	MAGNET SYSTEMS INC	EDR Digital Archive
	NFL NETWORK	EDR Digital Archive
	SARA INC	EDR Digital Archive
	SONY CINEMA PRODUCTS	EDR Digital Archive
	STUDIO LAMBERT	EDR Digital Archive
2014	ENEXUS STUDIOS INC	Cole Information
	EXODUS COMMUNICATIONS	Cole Information
	INTERTAINER INC	Cole Information
	MOVIEBANK	Cole Information
	NATIONAL FOOTBALL LEAGUE NFL	Cole Information
	NFL NETWORKS	Cole Information
	ROCK THE VOTE	Cole Information
	SONY CINEMA PRODUCTS CORP	Cole Information
2010	CRESCENT BAY SOFTWARE CORP	Cole Information
	D2 ART	Cole Information
	ENEXUS STUDIOS INC	Cole Information

FINDINGS

Year	Uses	Source
2010	EXODUS COMMUNICATIONS	Cole Information
	FLORA FORTE INC	Cole Information
	INTERTAINER INC	Cole Information
	LRM LTD LANDSCAPE ARCHITECT	Cole Information
	LRMLTD LANDSCAPE ARCHT	Cole Information
	MOVIE BANK	Cole Information
	NFL FILMS	Cole Information
	NFL NETWORK	Cole Information
	ON SITE STORAGE SOLUTIONS	Cole Information
	POINT MEDIA	Cole Information
	RICHARD KURSHNER LAW OFFICE	Cole Information
	ROCK THE VOTE	Cole Information
	SDI MEDIA GROUP	Cole Information
	SISU INC	Cole Information
2006	ARCHITECT	Haines Co., Inc.
	BUILDING	Haines Co., Inc.
	COMMUNICATIONS	Haines Co., Inc.
	CONSULTANTS	Haines Co., Inc.
	CResc ENTBAY	Haines Co., Inc.
	D 2 ART	Haines Co., Inc.
	E NEXUS STUDIOS	Haines Co., Inc.
	EXODUS	Haines Co., Inc.
	FIVE ZERO STDO	Haines Co., Inc.
	GROUNDS	Haines Co., Inc.
	INTERTAINER INC	Haines Co., Inc.
	KURSHNER	Haines Co., Inc.
	LANDSCAPE	Haines Co., Inc.
	LRM LTD	Haines Co., Inc.
	LRMLTD	Haines Co., Inc.
	MOVIEBANK	Haines Co., Inc.
	ON HIGHER	Haines Co., Inc.
	ON S 11 TE STORAGE	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	ON SITE STORAGE	Haines Co., Inc.
	ONEZERONINE	Haines Co., Inc.
	POINT MEDIATHE	Haines Co., Inc.
	PRODUCTS CORP	Haines Co., Inc.
	REAL ESTATE	Haines Co., Inc.
	RICHARD LAW OFCS	Haines Co., Inc.
	ROCKTHEVOTE	Haines Co., Inc.
	SISU MEDIA	Haines Co., Inc.
	SISUINC	Haines Co., Inc.
	SKYE PARTNERS	Haines Co., Inc.
	SNELL&WILCOX	Haines Co., Inc.
	SOCKET MEDIA	Haines Co., Inc.
	SOFTWARE CORP	Haines Co., Inc.
	SOLUTIONS	Haines Co., Inc.
	SONY CINEMA 310 244 5m	Haines Co., Inc.
	STUDIOS	Haines Co., Inc.
	TEN NINE FIFTY	Haines Co., Inc.
2005	ARAC ATTACK PRODUCTIONS INC	Cole Information
	BOARDWALK BUILDERS INC	Cole Information
	FNELL & WILCOX INC	Cole Information
	I WORK 4 U ENTERTAINMENT LLC	Cole Information
	INDUSTRY BAR & GRILL	Cole Information
	INTERTAINER INC	Cole Information
	J T P PRODUCTIONS	Cole Information
	KURSHER RICHARD LAW OFFICES OF	Cole Information
	NFL NETWORK	Cole Information
	ON HIGHER GROUNDS CAFE	Cole Information
	POST IMPRESSIONS SYS INC	Cole Information
	SISU INC	Cole Information
	SKYE PARTNERS LLC	Cole Information
	SMALL CAGES PRODUCTIONS INC	Cole Information
	SONY CINEMA PRODUCTS CORP	Cole Information

FINDINGS

Year	Uses	Source
2005	SUPER COOL MANCHU INC	Cole Information
2000	BOARDWALK BUILDERS JOB SITE	Haines & Company
	INDUSTRY BAR & GRILL	Haines & Company
	JAZZ MEDIA NETWORK	Haines & Company
	MAGNET INTERACTIVE	Haines & Company
	ONE ZERO NINE FIVE ZERO STDS	Haines & Company
	SKYE PARTNERS 2 LLC	Haines & Company
	TEN 9 FIFTY STUDIOS	Haines & Company
	TEN NINE FIFTY STUDIOS	Haines & Company
	UNAPIX FILMS	Haines & Company
	X PROSPECT AV	Haines & Company
1995	AVNET INC	Cole Information
1992	AVNET CORPORATION	Cole Information
1991	Hamilton Avnet Corp Offices	Pacific Bell
	HAMILTON AVNETCORP OFFICES	Pacific Bell
	Hamilton B 2044356	Pacific Bell
	Hamilton B SANTA MONICA	Pacific Bell
1985	ELECTRO AD AGENCY	Pacific Bell
	HAMILTON BURNETT PRODUCTIONS	Pacific Bell
1981	HAMILTON AVNET CC	Pacific Telephone
1975	Hamilton Avnet	Pacific Telephone

WASHINGTON BLVD STE 100

10950 WASHINGTON BLVD STE 100

Year	Uses	Source
2020	STEVE WYCHE	EDR Digital Archive

WASHINGTON BLVD STE 225

10950 WASHINGTON BLVD STE 225

Year	Uses	Source
2020	MANUEL ENRIQUEZ	EDR Digital Archive

FINDINGS

WASHINGTON PL

10950 WASHINGTON PL

Year	*Uses*	*Source*
1980	HAMILTON AVNET	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CHARLES AVE

4002 CHARLES AVE

Year	Uses	Source
2014	JENNINE KUNZIG	Cole Information
2010	JENNINE KUNZIG	Cole Information
2005	JENNINE KUNZIG	Cole Information

4055 CHARLES AVE

Year	Uses	Source
2020	MAGALI LAPARDO	EDR Digital Archive
	SAL LAPARDO	EDR Digital Archive
2014	SAL LAPARDO	Cole Information
2010	SAL LAPARDO	Cole Information
2006	o LAPARDO Mugall	Haines Co., Inc.
	TOSSOUNIAN	Haines Co., Inc.
	Annette	Haines Co., Inc.
2005	SAL LAPARDO	Cole Information
2000	LAPARDO Sal	Haines & Company
	SAL LAPARDO	Cole Information
1980	Mayfield Roy F	Pacific Telephone
1970	MAYFIELD ROY F	Pacific Telephone
1965	MAYFIELD ROY F	Pacific Telephone
1962	MAYFIELD ROY F	Pacific Telephone
1958	MAYFIELD ROY F	Pacific Telephone
1954	MAYTIETD ROY F R	R. L. Polk & Co.

4056 CHARLES AVE

Year	Uses	Source
2020	STEPHEN COLLINS	EDR Digital Archive
	JEFF BUCKLESS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	STEPHEN COLLINS	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	DENNIS STOVALL	Cole Information
2000	STEVENSON Ken M	Haines & Company
	TOSSOUNIAN Annette	Haines & Company
	KEN STEVENSON	Cole Information
1995	COLLINS, STEPHEN W	Cole Information
1992	CLINE, ROSE B	Cole Information
1991	Cline Rose B	Pacific Bell
1980	Angelo Toni & Carmen	Pacific Telephone

4057 CHARLES AVE

Year	Uses	Source
2014	JAIME TRUAX	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	LESLIE SCATCH	Cole Information
2000	XXXX	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	DACHTBANI, MORAD	Cole Information
1992	DACHTBANI, MORAD	Cole Information
1985	DELGADO ALFREDO	Pacific Bell

4058 CHARLES AVE

Year	Uses	Source
2014	ROBERT PULLAN	Cole Information
2010	ROBERT PULLAN	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	CHAHAN Amelia	Haines & Company
	AMELIA CHAHAN	Cole Information
1995	TOSSOUNIAN, REINE	Cole Information
1991	Pusey Ralph & Phyllis	Pacific Bell
	PUSEY RALPH & PHYLLIS	Pacific Bell
1985	PUSEY RALPH & PHYLLIS	Pacific Bell
1980	Cline P	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Cline Phyllis R	Pacific Telephone

4059 CHARLES AVE

Year	Uses	Source
2020	STEPHEN MCMILLIN	EDR Digital Archive
	PAMELA BRISSETTE	EDR Digital Archive
	STEPHEN MACMILLIN	EDR Digital Archive
2014	STEPHEN MACMILLAN	Cole Information
2010	PAMELA BRISSETTE	Cole Information
2006	BRISSETTEP	Haines Co., Inc.
	MACMILLAN Stephen	Haines Co., Inc.
2005	PAMELA BRISSETTE	Cole Information
2000	NAKAMURA Kenneth	Haines & Company
	ST Clair Bonnie	Haines & Company
	ST Clair Bonnie	Haines & Company
1995	OCCUPANT UNKNOWNN	Cole Information
1980	Larsen Peter	Pacific Telephone

4060 CHARLES AVE

Year	Uses	Source
2020	JUDIE CHAMBERLIN	EDR Digital Archive
	ALBERT SHUMATE	EDR Digital Archive
2014	ALBERT SHUMATE	Cole Information
2006	MENZHUBER Ervin	Haines Co., Inc.
2005	ERVIN MENZHUBER	Cole Information
2000	MENZHUBER Ervin	Haines & Company
	ERVIN MENZHUBER	Cole Information
1995	MENZHUBER, ERVIN	Cole Information
1992	MENZHUBER, ERVIN	Cole Information
1991	Menzhuber Ervin	Pacific Bell
	MENZHUBER ERVIN	Pacific Bell
1985	MENZHUBER ERVIN	Pacific Bell
1980	Menehuber Ervin	Pacific Telephone

FINDINGS

4061 CHARLES AVE

Year	Uses	Source
2020	ANTHONY DISALVO	EDR Digital Archive
2014	ANTHONY DISALVO	Cole Information
2010	ANTHONY DISALVO	Cole Information
2006	o DISALVOAnthony	Haines Co., Inc.
2005	ANTHONY DISALVO	Cole Information
2000	XXXX	Haines & Company
	ANTHONY DISALVO	Cole Information
1985	CLIFFORD STEWART	Pacific Bell
1980	Alcala Alice	Pacific Telephone

4063 CHARLES AVE

Year	Uses	Source
2020	MICHAEL SAUTMAN	EDR Digital Archive
	JULLIE SAUTMAN	EDR Digital Archive
2014	IRVING SAUTMAN	Cole Information
2010	SAUTMAN ELECTRIC	Cole Information
	IRVING SAUTMAN	Cole Information
2006	8 AUTMANIRVING	Haines Co., Inc.
	SAUTMAN Iv Ing	Haines Co., Inc.
2005	SAUTMAN ELECTRIC	Cole Information
	IRVING SAUTMAN	Cole Information
2000	SAUTMAN Irving	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	SAUTMAN ELECTRIC	Cole Information
	SAUTMAN, IRVING	Cole Information
1992	SAUTMAN ELECTRIC	Cole Information
	SAUTMAN, IRVING	Cole Information
1991	Sautman Electric	Pacific Bell
	Sautmanl	Pacific Bell
	Sautman SB 5584837	Pacific Bell
	SAUTMAN ELECTRIC	Pacific Bell
	SAUTMANL	Pacific Bell

FINDINGS

Year	Uses	Source
1985	SAUTMAN ELECTRIC	Pacific Bell
	SAUTMAN I	Pacific Bell
1980	Hempstead Helen Co cosmetcs	Pacific Telephone
	Hempstead S K	Pacific Telephone
1976	Hempstead Helen Co cosmetcs	Pacific Telephone
1958	MVEYER HERMAN R	Pacific Telephone
1954	MEYER HERMAN R	R. L. Polk & Co.

4064 CHARLES AVE

Year	Uses	Source
2020	PAULJEET SEHDEVA	EDR Digital Archive
2014	PAULJEET SEHDEVA	Cole Information
2010	PAULJEET SEHDEVA	Cole Information
2006	BALL Michael	Haines Co., Inc.
2005	MICHAEL BALL	Cole Information
2000	ESPINOZA Rudolph	Haines & Company
	STOKX THREE & CO	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	STOKX THREE & CO	Cole Information
	OCCUPANT UNKNOWNN	Cole Information
1991	Spillane Maurice Jos	Pacific Bell
1985	KERN J M	Pacific Bell
1980	Kerl Wm& Julia	Pacific Telephone
	Splilane Maurice Jos	Pacific Telephone

4066 CHARLES AVE

Year	Uses	Source
2014	BENJAMIN ARNOLD	Cole Information
	HEATHER MYRICK	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	ANDREW DREYER	Cole Information

FINDINGS

4067 CHARLES AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	IZABELA GIRIAT	Cole Information
2006	MIKHAILAdel	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	JOHNSON Leonard	Haines & Company
	LEONARD JOHNSON	Cole Information
1995	JOHNSON, LEONARD	Cole Information
1992	JOHNSON, LEONARD	Cole Information
1991	Johnson Leonard	Pacific Bell
	Johnson Les	Pacific Bell
	Johnson Les 8203133	Pacific Bell
	Johnson Leslie LOS ANGELES	Pacific Bell
	JOHNSON LEONARD	Pacific Bell
1985	JOHNSON LEONARD	Pacific Bell
1980	Johnson Leonard	Pacific Telephone
1958	STEINHART SAMI R	Pacific Telephone
1954	STEINHART SAMI R	R. L. Polk & Co.

4069 CHARLES AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	CRAIG WALDEN	Cole Information
2005	NEVIN ROBINS	Cole Information
2000	JOHNSON Leonard	Haines & Company
	LEONARD JOHNSON	Cole Information

4070 CHARLES AVE

Year	Uses	Source
2020	JACK CHENG	EDR Digital Archive
2014	MARK WEINBERG	Cole Information
	JACK CHENG	Cole Information
2010	PAUL DESMARAIS	Cole Information
	LISA MAYER	Cole Information

FINDINGS

Year	Uses	Source
2006	DESMARAISPaul	Haines Co., Inc.
2005	PAUL DESMARAIS	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	DESMARAIS Paul	Haines & Company
	1/2 DAYANENI Sarojini	Haines & Company
	DURR Antoine	Haines & Company
	JOHN AFENDOULIS	Cole Information
	PAUL DESMARAIS	Cole Information
	MARAIS DES	Cole Information
1995	DURR, ANTOINE	Cole Information
	DESMARAIS, PAUL	Cole Information
1992	DESMARAIS, PAUL	Cole Information
1991	Desmarais Paul	Pacific Bell
	Des Marais S SANTA MONICA 3962373	Pacific Bell
	DESMARAISPAUL	Pacific Bell
1985	DESMARALS PAUL	Pacific Bell
1980	Desmarais Paul	Pacific Telephone
	Des Marais S	Pacific Telephone

4071 CHARLES AVE

Year	Uses	Source
2020	DIANA STEPHENSON	EDR Digital Archive
2010	ELISSA BRADLEY	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	M CRAWFORD	Cole Information
2000	MALONE Dolores	Haines & Company
	MISHANEC D	Haines & Company
	DENISE MISHANEC	Cole Information
1995	MISHANEC, DENISE	Cole Information
1980	Sands Irvin G Rev	Pacific Telephone

4073 CHARLES AVE

Year	Uses	Source
2014	MARY GREGG	Cole Information

FINDINGS

Year	Uses	Source
2005	DOLORES MALONE	Cole Information
2000	JANICE STEWARD	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

4074 CHARLES AVE

Year	Uses	Source
2020	MARQUES FELISMINO	EDR Digital Archive
	LISA MARQUES	EDR Digital Archive
	MARQUES MARY	EDR Digital Archive
2014	FELISMINO MARQUES	Cole Information
2010	LISA MARQUES	Cole Information
2006	o JALIL Madana	Haines Co., Inc.
2005	DAVID KUNZIG	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	OKADA Joseph	Haines & Company
	RONALD SASAKI	Cole Information
1995	SUENAGA, CANDY M	Cole Information

4075 CHARLES AVE

Year	Uses	Source
2014	RICHARD RAYYIS	Cole Information
	TRACI WELLS	Cole Information
	MICHAEL CUCULICH	Cole Information
2010	GREGORY BAXTER	Cole Information
	T REGAN	Cole Information
2006	BERKOWITZ Richard	Haines Co., Inc.
2000	CARMONA Ramona	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1980	Garcia Edil	Pacific Telephone
1954	GIIFFITH CHAS H R	R. L. Polk & Co.

FINDINGS

4077 CHARLES AVE

Year	Uses	Source
2020	JIMMY SANTOS	EDR Digital Archive
	JENNIFER SANTOS	EDR Digital Archive
2014	JIMMY SANTOS	Cole Information
2010	PAUL CUMMINGS	Cole Information
2006	No Current Listing	Haines Co., Inc.
2000	XXXX	Haines & Company
	X MARIETTA AV	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	SMITH, JEFFREY	Cole Information
1991	Smith Jeffrey	Pacific Bell
	SMITH JEFFREY	Pacific Bell
1985	EDIL	Pacific Bell

4101 CHARLES AVE

Year	Uses	Source
2020	JAYESH DESAI	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	RUSSELL CRIPE	Cole Information
2006	CRIPERussell L	Haines Co., Inc.
2005	RUSSELL CRIPE	Cole Information
2000	CRIPE Russell L	Haines & Company
	RUSSELL CRIPE	Cole Information
1995	CRIPE, RUSSELL L	Cole Information
1992	CRIPE, RUSSELL L	Cole Information
1991	Cripe Russell L	Pacific Bell
	CRIPE RUSSELL L	Pacific Bell
1985	CRIPE RUSSELL L	Pacific Bell
1980	Cripe Russell L	Pacific Telephone
1970	CRIPE RUSSELL L	Pacific Telephone
1965	CRIPE RUSSELL L	Pacific Telephone
1958	CRIPE RUSSELL L	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	CRIPE RUSSELL LR	R. L. Polk & Co.

4103 CHARLES AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	CROSS Brdan	Haines Co., Inc.
	CROSS Brian	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	XXXX	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	NEILSON, SETH	Cole Information

4104 CHARLES AVE

Year	Uses	Source
1954	EDSON ARTHUR R	R. L. Polk & Co.

4105 CHARLES AVE

Year	Uses	Source
2020	CLARKE EXECUTIVE SVC GROUP LLC	EDR Digital Archive
	EXECUTIVE ADVANTAGE VIRTUAL	EDR Digital Archive
	CHRISTINA JONES	EDR Digital Archive
	EUNICE CLARKE	EDR Digital Archive
	MICHAEL CLARKE	EDR Digital Archive
2014	MICHAEL CLARKE	Cole Information
2010	EUNICE JOSHUA	Cole Information
2006	CLARKE Michae l	Haines Co., Inc.
	JOSHUA Eunice	Haines Co., Inc.
2000	GENEROUS Catherine	Haines & Company
	YU Ming F	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1980	Piechow ski John A	Pacific Telephone

FINDINGS

4107 CHARLES AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	JUAN TONDA	Cole Information
2000	XXXX	Haines & Company
1985	SCOTT GREGORY	Pacific Bell

4109 CHARLES AVE

Year	Uses	Source
2020	MARCELLE VALENZUELA	EDR Digital Archive
2014	CLAUDIA MONROY	Cole Information
2010	BORGES MERCEDES	Cole Information
2006	e VALENCIABen Jamin	Haines Co., Inc.
2005	LUZ CALLEJA	Cole Information
2000	VALENCIA Benjamin	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	ADELA PENALVA INTERPRETING SVC	Cole Information
	FRANZEN, RONI	Cole Information
1992	PENALVA A INTRPRTNG	Cole Information
1985	BARRIOS IGNACIO R8TERESA	Pacific Bell
1980	Zepeda Ernesto	Pacific Telephone
1975	GERMAN C	Pacific Telephone

4110 CHARLES AVE

Year	Uses	Source
2020	JUDY HOPFIELD	EDR Digital Archive
	JOSEPH HOPFIELD	EDR Digital Archive
	JILL HOPFIELD	EDR Digital Archive
2014	JOSEPH HOPFIELD	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	HOPFIELDJoseph	Haines Co., Inc.
2005	PLASMIDNET	Cole Information
	JOSEPH HOPFIELD	Cole Information

FINDINGS

Year	Uses	Source
2000	HOPFIELD Joseph	Haines & Company
	JOSEPH HOPFIELD	Cole Information
1995	HOPFIELD, JOSEPH C	Cole Information
1985	BARNERGEO C	Pacific Bell
1980	Barner Geo C	Pacific Telephone

4111 CHARLES AVE

Year	Uses	Source
2014	JIIN KIM	Cole Information
2010	JIM KIM	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	GIOVANNI VALENCIA	Cole Information
2000	XXXX	Haines & Company
1991	Moore Raymond & Mary	Pacific Bell
	MOORE RAYMOND & MARY	Pacific Bell
1985	VALENCIA BENJAMIN	Pacific Bell

4113 CHARLES AVE

Year	Uses	Source
2020	MICHAEL BLUM	EDR Digital Archive
2014	DAVID OLCOTT	Cole Information
2010	MELISSA CAMACHO	Cole Information
	KEVIN CHEUNG	Cole Information
2006	BLUM Michael	Haines Co., Inc.
2000	OFALLON Patrick	Haines & Company
	ZEPEDA Alicia	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	MONTANO, ISABEL	Cole Information
1985	MCEVOY JEAN EVAN	Pacific Bell
1980	Mc Evoy Jean Evan	Pacific Telephone

4114 CHARLES AVE

Year	Uses	Source
2006	ATENCIOAlex	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2000	ATENCIO Alex	Haines & Company
1980	Kirkpatrick Jere W & Alma	Pacific Telephone

4117 CHARLES AVE

Year	Uses	Source
2020	JULIE HOUGH	EDR Digital Archive
2014	JULIE TORRES	Cole Information
2006	MAZZESusan	Haines Co., Inc.
2005	WESTON PENELOPE	Cole Information
2000	MAZZE S C	Haines & Company
	S MAZZE	Cole Information
1995	MAZZE, SUSAN C	Cole Information
1992	KNIGHT, ROBERT	Cole Information
1991	Knight Robt & Christine	Pacific Bell
	Knight Ron LOS ANGELES 3911907	Pacific Bell
	KNIGHT ROBT & CHRISTINE	Pacific Bell

4121 CHARLES AVE

Year	Uses	Source
2020	LAURENCE ARDITO	EDR Digital Archive
	CONCHITA ARDITO	EDR Digital Archive
2014	LAURENCE ARDITO	Cole Information
2010	LAURENCE ARDITO	Cole Information
2005	CONCHITA C ARDITO CPA	Cole Information
	LAURENCE ARDITO	Cole Information
2000	L ARDITO	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

4064 1/2 CHARLES AVE

Year	Uses	Source
1991	SPILLANE MAURICE JOS	Pacific Bell
1985	SPILLANE MAURICE JOS	Pacific Bell

FINDINGS

ELENDA

4031 ELENDA

Year	Uses	Source
2000	OHMEGA TECHNOLOGIES INC	Haines & Company

ELENDA ST

4019 ELENDA ST

Year	Uses	Source
1962	KLINE GEO E	Pacific Telephone
1958	KLINE GEO E	Pacific Telephone

4031 ELENDA ST

Year	Uses	Source
2020	OHMEGA TECHNOLOGIES INC	EDR Digital Archive
	THOMAS LAWSON	EDR Digital Archive
2014	OHMEGA TECHNOLOGIES INC	Cole Information
2010	OHMEGA TECHNOLOGIES INC	Cole Information
2006	OHMEGA	Haines Co., Inc.
	TECHNOLOGIES INC	Haines Co., Inc.
2005	OHMEGA TECHNOLOGIES INC	Cole Information
1995	OHMEGA TECHNOLOGIES INC	Cole Information
1992	OHMEGA TECHNOLOGIES	Cole Information
1991	Ohmega Technologies Inc	Pacific Bell
	Omega Technologies Inc	Pacific Bell
	OHMEGA TECHNOLOGIES INC	Pacific Bell
	OMEGA TECHNOLOGIES INC	Pacific Bell
1985	OHMEGA TECHNOLOGIES INC	Pacific Bell
	OMEGA TECHNOLOGIES INC	Pacific Bell
1970	MICA CORPORATION	Pacific Telephone
1965	MICA CORPORATION	Pacific Telephone
1964	MICA CORPORATION	Pacific Telephone
1962	MICA CORPORATION	Pacific Telephone
1960	MICA CORP PLASTCS	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	Mica Corp plastcs	Pacific Telephone
	MICA CORP PLASTCS	Pacific Telephone
1954	CULVER HYDRO-PRESS INC	R. L. Polk & Co.
	CULVER HYCDRO-PRESS INC	R. L. Polk & Co.
	MLICA CORP PLASTCS	R. L. Polk & Co.

HURON AVE

3902 HURON AVE

Year	Uses	Source
2005	CHRISTOPHER MCCLURE	Cole Information

3906 HURON AVE

Year	Uses	Source
2020	WILSON CLARY	EDR Digital Archive
	KEVIN MCKINNEY	EDR Digital Archive
2014	SANNY SIMON	Cole Information
2010	SANNY SIMON	Cole Information
2006	CLARY Wilson	Haines Co., Inc.
2005	DENISE CLARY	Cole Information
2000	CLARY Wilson	Haines & Company
	JEANIE LEE	Cole Information
1995	CLARY, ADELINE	Cole Information

3907 HURON AVE

Year	Uses	Source
2020	ALAIN TEJEDA	EDR Digital Archive
	JOSE TEJEDA	EDR Digital Archive
	LUZ TEJEDA	EDR Digital Archive
	CHERYL TEJEDA	EDR Digital Archive
	MICHELLE TEJEDA	EDR Digital Archive
2014	JOSE TEJEDA	Cole Information
2010	JOSE TEJEDA	Cole Information
2006	TEJEDAJose	Haines Co., Inc.
2005	JOSE TEJEDA	Cole Information

FINDINGS

Year	Uses	Source
2000	TEJEDA Jose	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	TEJEDA, CHERYL E	Cole Information
1985	LONG MARALISA	Pacific Bell
1980	Long Maralisa	Pacific Telephone
1975	LONG DONALD M	Pacific Telephone
1965	DREWNIOK REINHOLD	Pacific Telephone

3908 HURON AVE

Year	Uses	Source
2014	DENISE CLARY	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	DENISE CLARY	Cole Information
1995	SALCIDO, ERNEST G	Cole Information
1992	SALCIDO, ERNEST G	Cole Information
1991	Salcido Ernest G	Pacific Bell
	SALCIDO ERNESTG	Pacific Bell
1985	SALCIDO ERNEST G	Pacific Bell
1980	Saicldo Ernest G	Pacific Telephone
1970	SALCIDO ERNEST G	Pacific Telephone
1965	SALCIDO HELEN	Pacific Telephone
1962	SALCIDO HELEN	Pacific Telephone

3910 HURON AVE

Year	Uses	Source
2020	MARLY STORK	EDR Digital Archive
	WALZINEIDE MEDEIROS	EDR Digital Archive
	MARKUS STORK	EDR Digital Archive
2014	MARLY STORK	Cole Information
2010	MARLY STORK	Cole Information
2006	COOPER Thomas D	Haines Co., Inc.
	STORK Markus	Haines Co., Inc.
2005	THOMAS COOPER	Cole Information
2000	SALCIDO Gloria	Haines & Company

FINDINGS

Year	Uses	Source
2000	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1985	REDD THOS R	Pacific Bell
1965	GOLIANIS GEO	Pacific Telephone
1962	CAMPBELL RICHARD S	Pacific Telephone
1958	SALCIDO HELEN R	Pacific Telephone
1954	SALCIDO HELEN R	R. L. Polk & Co.

3911 HURON AVE

Year	Uses	Source
2020	SCREEN PIZZA	EDR Digital Archive
	SCOTT BUTTERWORTH	EDR Digital Archive
	JEAN HSU	EDR Digital Archive
2014	MYLENA MCKEEVER	Cole Information
	MARRAKOT THAVISRI	Cole Information
	JOSIAS DOMINGUEZ	Cole Information
	DAVID SACCI	Cole Information
	A GREENE	Cole Information
2010	BRUIN ALUMNI ASSN	Cole Information
	MARRAKOT THAVISRI	Cole Information
	SHANA SCHERZER	Cole Information
	MIK HAMADA	Cole Information
2006	GAMEZ Maria	Haines Co., Inc.
	YOUNG Emma	Haines Co., Inc.
2005	RAMIAH SHANKAR	Cole Information
	MORRAKOT THAVISRI	Cole Information
	MIK HAMADA	Cole Information
	MIGUEL GAMEZ	Cole Information
2000	CHEN Jack	Haines & Company
	GONZALO Remigio J	Haines & Company
	KWAK Jin	Haines & Company
	NGOK Sharon	Haines & Company
	REMIGIO GONZALO	Cole Information

FINDINGS

Year	Uses	Source
2000	MICHAEL LIANG	Cole Information
	SHARON NGOK	Cole Information
	HOUWARD POGIJANTO	Cole Information
	H PERRETO	Cole Information
	JACK CHEN	Cole Information
1995	MARINA INFORMATION SYSTEMS	Cole Information
1992	MARINA INFO SYSTEMS	Cole Information
	NEAT, NILA	Cole Information
1991	Marina Information Systems	Pacific Bell
	MARINA INFORMATION SYSTEMS	Pacific Bell
1985	CAPA VLCENTE	Pacific Bell
	COLOMER NIDIA	Pacific Bell
	THOMAS HAROLD B	Pacific Bell
1980	Keily J	Pacific Telephone
	Mae J K	Pacific Telephone
	Mason A & K	Pacific Telephone
	Thomas H B	Pacific Telephone
1975	BEANER BARBARA	Pacific Telephone
	BEANER RUTH	Pacific Telephone
	MCHATTEN ANDREW L	Pacific Telephone
	NORRIS P	Pacific Telephone
	NORRLS PAUL	Pacific Telephone
	NORRIS PHIL	Pacific Telephone
1970	FRIEDLAND MLARVIN	Pacific Telephone
	NEIMAN SIDNEY	Pacific Telephone
	SOUL-E SIDNEY	Pacific Telephone
1962	ND JOHN	Pacific Telephone
	VON HOLT G E	Pacific Telephone
1958	JONES BEN M	Pacific Telephone
1954	COWAN EDMUND C	R. L. Polk & Co.

FINDINGS

3912 HURON AVE

Year	Uses	Source
2020	KIZZY ONEAL	EDR Digital Archive
2014	JAMES ONEAL	Cole Information
2010	CHANCE SMITH	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	OCONNELL James	Haines & Company
	JAMES OCONNELL	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

3914 HURON AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
	DORA DELARIOS	Cole Information
2010	CONNIE BERUMEN	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	DELARIOSDora	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
	DORA DELARIOS	Cole Information
2000	DELARIOS Dora	Haines & Company
	DORA DELARIOS	Cole Information
1995	DELARIOS, DORA	Cole Information
1992	DELARIOS, DORA	Cole Information
1991	Delarios Dora	Pacific Bell
	DELARIOS DORA	Pacific Bell
1985	DELAROS DORA	Pacific Bell
1975	OLEARY JAIME	Pacific Telephone
1965	PETERSON GEO W	Pacific Telephone

3916 HURON AVE

Year	Uses	Source
2020	SUNG BAIK	EDR Digital Archive
	TAJ PAYNE	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
2014	SUNG BAIK	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
	SOO BAIK	Cole Information
2000	XXXX	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	THEUS, JAY	Cole Information
1980	Petersen M C	Pacific Telephone
	Walin Roger	Pacific Telephone
	Wolln S	Pacific Telephone
1975	PETERSON GEO W MRS	Pacific Telephone
1970	PETERSON GEN W	Pacific Telephone
1965	DELONG DONALD	Pacific Telephone
1958	SPRINGER JOHN HAROLD	Pacific Telephone

3917 HURON AVE

Year	Uses	Source
2014	JARED LEVINE	Cole Information
	MARIA BENEDICTO	Cole Information
	STEVEN MILLIGAN	Cole Information
	EAMON SHEEHAN	Cole Information
	ANZOR ZOURKHAEV	Cole Information
2010	ABDUL IBRAHIM	Cole Information
	JARED LEVINE	Cole Information
	STEVEN MILLIGAN	Cole Information
	BENJAMIN ROSENTHAL	Cole Information
	ANZOR ZOURKHAEV	Cole Information
2006	BORUKHOVA	Haines Co., Inc.
	Yekatedrina	Haines Co., Inc.
	IBRAHIM Abdul A	Haines Co., Inc.
	LEVINEJared	Haines Co., Inc.
	MILLIGAN Steven	Haines Co., Inc.
	ROSENTHAL	Haines Co., Inc.
	Benjamin	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	ZOURKHAEV Anzor	Haines Co., Inc.
2005	NAZA INC	Cole Information
	HAITHAM ELGENDI DENTAL CORP	Cole Information
	SPIERING ENTERPRISES CORP	Cole Information
	YEKATERINA BORUKHOVA	Cole Information
	JARED LEVINE	Cole Information
	AIMEE LEBEC	Cole Information
	STEVEN MILLIGAN	Cole Information
	BENJAMIN ROSENTHAL	Cole Information
2000	DANIEL CRONK	Cole Information
	JUDY SCOTT	Cole Information
	PENROSE DESSER	Cole Information
	STEVEN MILLIGAN	Cole Information
1995	DICKMAN, GLENN	Cole Information
	DESSER, HARRIET I	Cole Information
	HOLTON, PRESTON D	Cole Information
	MCCREARY, CINDY	Cole Information
	SARNO, ALFRED J	Cole Information
	BOYD, RONALD J	Cole Information
1991	Woolf Graham & Trudi	Pacific Bell
	Woolf Graham & Trudi	Pacific Bell
	WOOLF GRAHAM & TRUDI	Pacific Bell
	WOOLF GRAHAM & TRUDI	Pacific Bell
1980	Salazar Rafael	Pacific Telephone
1970	NEWTON STEVE	Pacific Telephone
1962	GRAVES INEZ	Pacific Telephone
1958	ZAHINA INEZ	Pacific Telephone
1954	YOUNG ROBT G	R. L. Polk & Co.

3918 HURON AVE

Year	Uses	Source
2020	JULIA HODES	EDR Digital Archive
	LOREN BEDOLLA	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MING GONG	EDR Digital Archive
	KRISTEN BEDOLLA	EDR Digital Archive
	CHI GONG	EDR Digital Archive
	LIXIA XU	EDR Digital Archive
	SEBASTIAN GLADNEY	EDR Digital Archive
2014	JULIA HODES	Cole Information
	LOREN BEDOLLA	Cole Information
	CHI GONG	Cole Information
	JONATHAN GIBBS	Cole Information
	FRANCIS MANNINA	Cole Information
2010	JULIA HODES	Cole Information
	JAMIE HIGH	Cole Information
	JOSHUA LEVINE	Cole Information
	CHI GONG	Cole Information
	FRANCIS MANNINA	Cole Information
2006	GILBERTWade	Haines Co., Inc.
	GONG Chi	Haines Co., Inc.
	HIGHJamie	Haines Co., Inc.
	MANNINA Frank J	Haines Co., Inc.
	MITSUI Paul	Haines Co., Inc.
2005	JAMIE HIGH	Cole Information
	CHI GONG	Cole Information
	JEFF SEMOW	Cole Information
	FRANCIS MANNINA	Cole Information
	MASAO MITSUI	Cole Information
	W GILBERT	Cole Information
2000	LEZCANO Abel	Haines & Company
	LEZCANO Tracy	Haines & Company
	MANNINA Frank J	Haines & Company
	DONALD DERBIGNY	Cole Information
	JEFF SEMOW	Cole Information
	ABEL LEZCANO	Cole Information

FINDINGS

Year	Uses	Source
2000	FRANK MANNINA	Cole Information
1995	MANNINA, FRANK J	Cole Information
	SEMOW, JEFF	Cole Information
	SAMUELS, WESLEY E	Cole Information
	PANG, JACKIE K	Cole Information
1992	MOSIER, ROBERT A	Cole Information
1985	BRADY HELEN	Pacific Bell
1980	Brady Helen	Pacific Telephone
	Santos Lupe	Pacific Telephone
	Santos MG	Pacific Telephone
	Santos Virginia	Pacific Telephone
	Santosa T	Pacific Telephone
1975	BRADY IELEN	Pacific Telephone
1970	BRADY HELEN	Pacific Telephone
1965	BRADY HELEN	Pacific Telephone
1962	BRADY HELEN	Pacific Telephone
1958	BRADY HELEN R EVERMNRT8-40	Pacific Telephone
1954	BRADY HELEN R	R. L. Polk & Co.

3920 HURON AVE

Year	Uses	Source
2020	DAWN REVEL	EDR Digital Archive
	HARRIET KIRN	EDR Digital Archive
	AMBER HEINZE	EDR Digital Archive
	MUDASSAR SHAIKH	EDR Digital Archive
	AARON REVEL	EDR Digital Archive
	LEWIN KIRN	EDR Digital Archive
	FU CHEN	EDR Digital Archive
	CHEN CHENFU	EDR Digital Archive
	ANDREA IGLESIAS	EDR Digital Archive
	HOUMAN NIKBAKHT	EDR Digital Archive
	MARIA GUERRA	EDR Digital Archive
	XUE ZHANG	EDR Digital Archive

FINDINGS

Year	*Uses*	*Source*
2014	AARON REVEL	Cole Information
	XIAOXING ZHANG	Cole Information
	AMIR NADER	Cole Information
	LORIMER DE	Cole Information
	ARTHUR RUBIN	Cole Information
2010	SUNAN ZHANG	Cole Information
	AARON REVEL	Cole Information
	ELAINE KIRN	Cole Information
	HOUMAN NIKBAKHT	Cole Information
	PAUL DELORIMIER	Cole Information
2006	CHEN Chen	Haines Co., Inc.
	DELORIMER Paul	Haines Co., Inc.
	IGLESIAS Ruben	Haines Co., Inc.
	KIRN Elaine	Haines Co., Inc.
	NADER TEHRANI	Haines Co., Inc.
	NIKBAKHT Houman	Haines Co., Inc.
	REVEL Aaron	Haines Co., Inc.
	ZHANGXue Wen	Haines Co., Inc.
2005	AARON REVEL	Cole Information
	XIAOXING ZHANG	Cole Information
	ARTHUR RUBIN	Cole Information
	PAUL DELORIMIER	Cole Information
2000	RUBIN Arthur E	Haines & Company
	AGUSTIN IGLESIAS	Cole Information
	KENNETH ROSS	Cole Information
	KAREN LEHMAN	Cole Information
	LEWIN KIRN	Cole Information
	CHEN CHEN	Cole Information
	ARTHUR RUBIN	Cole Information
1995	IGLESIAS, AGUSTIN	Cole Information
	LEHMAN, KAREN	Cole Information
	KIRN, LEWIN H	Cole Information

FINDINGS

Year	Uses	Source
1995	CHEN, CHEN F	Cole Information
	BAIRD, PAUL	Cole Information
	ROSS, KENNETH R	Cole Information
1991	Baird Paul	Pacific Bell
	Baird Polly 2742483	Pacific Bell
	Jimenez Robt	Pacific Bell
	Romeo Gregory	Pacific Bell
	Soluri Jos L	Pacific Bell
	Solursh Colman 8214707	Pacific Bell
	Sofursh Paul MARINA DEL REY 5781691	Pacific Bell
	BAIRD PAUL	Pacific Bell
	JIMENEZROBT	Pacific Bell
	ROMEO GREGORY	Pacific Bell
	SOLURIJOSL	Pacific Bell
1985	BRONSTEIN MARC CULVER CITY	Pacific Bell
	DEPIANO ROBT	Pacific Bell
	HILLEARY MICHELLE	Pacific Bell
	JIMENEZ ROBT	Pacific Bell
	LEVAR PETER HAZEN	Pacific Bell
	MACIAS LISA	Pacific Bell
	SEGER L S	Pacific Bell
	SOLURI JOS L	Pacific Bell
1970	SEGAL MURRY	Pacific Telephone
1965	SEGAI ILLURRY	Pacific Telephone
1962	SEGA MEURRY	Pacific Telephone
1958	BARGO ALEX J	Pacific Telephone
1954	MCADON BERNARD A	R. L. Polk & Co.

3921 HURON AVE

Year	Uses	Source
2020	PHILLIP BALLARD	EDR Digital Archive
2014	JOOP WIJNHOVEN	Cole Information
2010	JOOP WIJNHOVEN	Cole Information

FINDINGS

Year	Uses	Source
2000	KU Teh	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	VETTER, RODGER	Cole Information
1992	DEGUZMAN, ELVIS	Cole Information
1991	De Guzman Elvis &Elaa	Pacific Bell
	DE GUZMAN ELVIS &ELAA	Pacific Bell
1965	SCHWEIKHART F W	Pacific Telephone
1962	CAREY KAREN	Pacific Telephone
	CAREY THOS A	Pacific Telephone
1958	JANNOL DAVID	Pacific Telephone

3923 HURON AVE

Year	Uses	Source
2020	MICHAEL POLLARD	EDR Digital Archive
2010	OCCUPANT UNKNOWN	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	XXXX	Haines & Company
1995	OCCUPANT UNKNOWNN	Cole Information
1991	De Vera Jeraldlne	Pacific Bell
	DE VERA JERALDLNE	Pacific Bell
1975	GIACOMAZZA JOE	Pacific Telephone
1965	PROCOPENKO BORIS	Pacific Telephone
1962	PROCOPENKO BORIS	Pacific Telephone
1958	PROCOPENKO BORIS	Pacific Telephone

3924 HURON AVE

Year	Uses	Source
2020	MIGUEL GONZALEZ	EDR Digital Archive
	BELLA GONZALEZ	EDR Digital Archive
	MARIA GONZALEZ	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
	AURORA GONZALEZ	Cole Information
	MARY AGUIAR	Cole Information

FINDINGS

Year	Uses	Source
2014	HEATHER CALLAHAN	Cole Information
	JASMIN JOSE	Cole Information
2010	MIGUEL GONZALEZ	Cole Information
	OCCUPANT UNKNOWN	Cole Information
	JASMIN JOSE	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	MIGUEL GONZALEZ	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	GONZALEZ Miguel	Haines & Company
	JIMENEZ Donato	Haines & Company
	MIGUEL GONZALEZ	Cole Information
	DONATO JIMENEZ	Cole Information
1995	KIM, CHUNG H	Cole Information
1992	CHO, SUNG H	Cole Information
	KIM, CHUNG H	Cole Information
1991	Kim Chung Hee	Pacific Bell
	Kim Connie Y SANTA MONICA 450265	Pacific Bell
	Kim Yungsan	Pacific Bell
	Kimata Akihiro LOS ANGELES 4779264	Pacific Bell
	KIMCHUNGHEE	Pacific Bell
1985	KIN CHUNG HEE	Pacific Bell
1980	Hwang Young S	Pacific Telephone
	Kim Chung Hee	Pacific Telephone
1975	BUCKLIN R B III	Pacific Telephone
1962	HINES WILBUR J	Pacific Telephone
1958	H INES WILBUR J R	Pacific Telephone
1954	HINES WILBUR J R	R. L. Polk & Co.

3927 HURON AVE

Year	Uses	Source
2020	JESUS MADERA	EDR Digital Archive
	JUAN NARANJO	EDR Digital Archive
	IVETTE ANAYA	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MANUEL IBARRA	EDR Digital Archive
	ROCIO NARANJO	EDR Digital Archive
	ANA IBARRA	EDR Digital Archive
	DOLORES PINEDA	EDR Digital Archive
	VICTOR IBARRA	EDR Digital Archive
2014	L ANAYA	Cole Information
	JULIO BONILLA	Cole Information
	JUAN NARANJO	Cole Information
	ANA IBARRA	Cole Information
2010	JULIO BONILLA	Cole Information
	JUAN NARANJO	Cole Information
	DOLORES PINEDA	Cole Information
	LUZ MADERA	Cole Information
2006	ALVARADO Israel	Haines Co., Inc.
	IBARRAManuel	Haines Co., Inc.
	MADERALuz	Haines Co., Inc.
	PINEDAA	Haines Co., Inc.
2005	JULIO BONILLA	Cole Information
	JUAN NARANJO	Cole Information
	ISRAEL ALVARADO	Cole Information
	MANUEL IBARRA	Cole Information
	LUZ MADERA	Cole Information
2000	IBARRA Manuel	Haines & Company
	NARANJO Juan	Haines & Company
	RESNTERIA Javier	Haines & Company
	RUIZ Vicente	Haines & Company
	JUAN NARANJO	Cole Information
	VICENTE RUIZ	Cole Information
	HOMERO MUNOZ	Cole Information
	MANUEL IBARRA	Cole Information
1995	NARANJO, JUAN	Cole Information
1992	NARANJO, JUAN	Cole Information

FINDINGS

Year	Uses	Source
1991	Narano Juan	Pacific Bell
	Narano M VENICE 3962513	Pacific Bell
	Padron Antolin	Pacific Bell
	NARANO JUAN	Pacific Bell
	PADRON ANTOLIN	Pacific Bell
1985	PADRON ANTOLIN	Pacific Bell
	VELA ALBERTO L	Pacific Bell
1980	Arango Sheila	Pacific Telephone
	DAgostino Jose	Pacific Telephone
	Hernandez Gregoria	Pacific Telephone
	Lambert Henry	Pacific Telephone
	Lambert J	Pacific Telephone
	Monteslnos Herlberto	Pacific Telephone
1975	DIAZN	Pacific Telephone
	HERNANDEZ RAFAEL	Pacific Telephone
1970	EARL LINDA R	Pacific Telephone
	REED WESTEL JR	Pacific Telephone
	SARTI DENO	Pacific Telephone
	SARTI JENNIE	Pacific Telephone
1965	SARTI DENO	Pacific Telephone
	SARTI JENNIE	Pacific Telephone
	LANNONE ROBT B	Pacific Telephone
	NEUMANN GEO	Pacific Telephone
	TURNER GAROLD L	Pacific Telephone
1962	BETTS DORIS L	Pacific Telephone
	LASTFOGEL BARNEY	Pacific Telephone
	WEISSER MARIE	Pacific Telephone
1958	GAREHIME VINCENT L	Pacific Telephone
	JONEWEIN ANN	Pacific Telephone
	STARK DONNA G	Pacific Telephone
1954	WASHLAKE GORDON W	R. L. Polk & Co.

FINDINGS

3928 HURON AVE

Year	Uses	Source
2020	ADVANTAGE GARAGE DOOR REPAIR	EDR Digital Archive

3930 HURON AVE

Year	Uses	Source
2020	GRISELDA CANICO	EDR Digital Archive
	GLORIA MATIAS	EDR Digital Archive
	GRISELDA MATIAS	EDR Digital Archive
	JESUS MATIAS	EDR Digital Archive
	ELIZABETH MATIAS	EDR Digital Archive
	MIGUEL MATIAS	EDR Digital Archive
2014	MIGUEL MATIAS	Cole Information
2010	MIGUEL MATIAS	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	MIGUEL MATIAS	Cole Information
2000	MAYO Rey	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	TRINIDAD, MANUEL	Cole Information
1985	BURGOS RENE	Pacific Bell
1970	LOPEZ NIDLA	Pacific Telephone
1958	WEINBERG RAYMOND C	Pacific Telephone

3931 HURON AVE

Year	Uses	Source
2020	EUFEMIO HUSAIN	EDR Digital Archive
	LETICIA MARAVILLA	EDR Digital Archive
	DAVID TORIBIO	EDR Digital Archive
	VIOLETA HUSAIN	EDR Digital Archive
2014	MARIA MARAVILLA	Cole Information
2006	No Current Listing	Haines Co., Inc.
2000	HUSAIN Eufemio	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1980	Valle Jose	Pacific Telephone

FINDINGS

Year	Uses	Source
1965	SARINA OBADIA	Pacific Telephone
1962	BERG SALLY MRS	Pacific Telephone
1958	BERG SALLY MRS	Pacific Telephone

3933 HURON AVE

Year	Uses	Source
2020	DARLENE HUSAIN	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
	CARLOS ZELAYA	Cole Information
2010	ESMERALDA MONTES	Cole Information
	OCCUPANT UNKNOWN	Cole Information
	CARLOS ZELAYA	Cole Information
2006	MONTES Esmeralda	Haines Co., Inc.
2005	ESMERALDA MONTES	Cole Information
	OCCUPANT UNKNOWN	Cole Information
	CARLOS ZELAYA	Cole Information
2000	JAIME Maria A	Haines & Company
	MARIA JAIME	Cole Information
1985	GARCIA ROSA A	Pacific Bell
1980	Garcia Orlando	Pacific Telephone
	Garcia Pam	Pacific Telephone
1965	SPRADHN LLOYD R	Pacific Telephone
	STEINGREBE EMILY MRS	Pacific Telephone
1962	GRAY CMIL	Pacific Telephone
1958	MIX GEO R	Pacific Telephone

3935 HURON AVE

Year	Uses	Source
2020	MARK AKITA	EDR Digital Archive
	MITSUKO NAGANO	EDR Digital Archive
	JULIE AKITA	EDR Digital Archive
2014	MARK AKITA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
2006	SALVATIERRA Robert	Haines Co., Inc.
	VATANPOURDana	Haines Co., Inc.
2005	PRO BALANCE FITNESS SYS	Cole Information
	ROBERT SALVATIERRA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	VATANPOUR Dana 00 I	Haines & Company
	1/2 KUEHN Kent 310 5 S	Haines & Company
	KUEHN Kurt	Haines & Company
	KURT KUEHN	Cole Information
1995	HENNESSEY, ROBERT	Cole Information
	EARLEY, PATRICK	Cole Information
1992	EARLEY, PATRICK	Cole Information
1991	Earley Patrick	Pacific Bell
	Kepple KD	Pacific Bell
	EARLEY PATRICK	Pacific Bell
1980	Cheng Chang Hsieng	Pacific Telephone
1965	MALLORY FRANCESM	Pacific Telephone
1962	MALLORY LAWRENCE	Pacific Telephone
1958	SCHAFER JOHN I	Pacific Telephone
1954	LAMPKIN RAYR	R. L. Polk & Co.

3940 HURON AVE

Year	Uses	Source
2020	EDWIN TANAKA	EDR Digital Archive
	EDNA KANESHIRO	EDR Digital Archive
2014	EDNA KANESHIRO	Cole Information
2010	EDWIN TANAKA	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	FISHER Leroy	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	TANAKA, EDWIN M	Cole Information
1991	Murakamil Ikuko	Pacific Bell
	MURAKAMILIKUKO	Pacific Bell

FINDINGS

Year	Uses	Source
1985	MURAKAMI IKUKO	Pacific Bell
1980	Murakami Xkuko	Pacific Telephone
1975	OJEDA JUVENTINO	Pacific Telephone
1965	METZ FRANK J	Pacific Telephone
1962	METZ FRANK J	Pacific Telephone
1958	METZ FRANK J	Pacific Telephone
1954	SMITH DARRELL MRS R	R. L. Polk & Co.

3941 HURON AVE

Year	Uses	Source
2020	RALEIGH PIATT	EDR Digital Archive
	ANITA BARRIGAR	EDR Digital Archive
	RE PIATT	EDR Digital Archive
	NORMAN SUZUKI	EDR Digital Archive
	RUTH SUZUKI	EDR Digital Archive
	KATSUO SUZUKI	EDR Digital Archive
2014	ANITA BARRIGAR	Cole Information
	RALEIGH PIATT	Cole Information
	STELLA ASOBIEREONWU	Cole Information
	JEFF PARKER	Cole Information
2010	RALEIGH PIATT	Cole Information
	SONYA CHEI	Cole Information
	KATSUO SUZUKI	Cole Information
2006	CHEI Sonya	Haines Co., Inc.
	PIATT Raleigh Jr	Haines Co., Inc.
2005	RALEIGH PIATT	Cole Information
	SONYA CHEI	Cole Information
	KATSUO SUZUKI	Cole Information
2000	PIATT Raleigh Jr	Haines & Company
	SUZUKI Katsuo 00 4f	Haines & Company
	RALEIGH PIATT	Cole Information
	LINDA AHN	Cole Information
	DARLENE OKAMOTO	Cole Information

FINDINGS

Year	Uses	Source
2000	KATSUO SUZUKI	Cole Information
1995	PIATT, RALEIGH JR	Cole Information
	SUZUKI, KATSUO	Cole Information
1992	BROOKHART, RONALD E	Cole Information
1991	Brookhart Ronald E	Pacific Bell
	Piatt Raleigh Jr	Pacific Bell
	Piatt Richard PLAYA DEL REY 8230344	Pacific Bell
	Piatti Paul LOS ANGELES 3908398	Pacific Bell
	PIATT RALEIGH JR	Pacific Bell
1985	PLATT RALEIGH JR	Pacific Bell
1980	Coughlin Walter J	Pacific Telephone
	Platt Raleigh Jr	Pacific Telephone
1975	CLEMENS GEO	Pacific Telephone
	COUGHLIN WALTER J	Pacific Telephone
	LEE DUK HOON	Pacific Telephone
1970	PHY CLAUDE	Pacific Telephone
1965	MOOIRTGAT RONALD A	Pacific Telephone
	PLIY CLAUDE	Pacific Telephone
	SAYLOR ELAINE L	Pacific Telephone
	SAYLOR LARRY P	Pacific Telephone

3942 HURON AVE

Year	Uses	Source
2014	TAKEO KANEKO	Cole Information
2010	TAKEO KANEKO	Cole Information
2006	KANEKOTakeo W	Haines Co., Inc.
2005	TAKEO KANEKO	Cole Information
2000	KANEKO Takeo W	Haines & Company
	HURON AV 90232 CONT	Haines & Company
	TAKEO KANEKO	Cole Information
1991	Kaneko Takeo W	Pacific Bell
	KANEKOTAKEOW	Pacific Bell
1980	Murakami Susan	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	FISH HAROLD	Pacific Telephone
1965	FISH HAROLD	Pacific Telephone
1958	RONEY JOS C	Pacific Telephone
1954	GELUSO PEARL	R. L. Polk & Co.

3944 HURON AVE

Year	Uses	Source
2014	CLANCY WHITE	Cole Information
2010	ROBERTO VELIS	Cole Information
2006	GREENSPAN Robert	Haines Co., Inc.
	HERNANDEZPaz	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	CAGGIANO Anthony	Haines & Company
	DIMITRI VELIS	Cole Information
1985	CHRISTIE PETER CULVER CITY	Pacific Bell
	BEKINS RUSSELL	Pacific Bell
1975	DUXBURY ERNEST W	Pacific Telephone
1965	DUXBURY ERNEST W	Pacific Telephone
1958	LOUCKS ALAN E	Pacific Telephone
1954	STEVENSON CARL L R	R. L. Polk & Co.

3946 HURON AVE

Year	Uses	Source
2020	JENNIFER WINTHER	EDR Digital Archive
2014	JODI WINTHER	Cole Information
2010	JENNIFER WINTHER	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
1975	MCNAMARA JAS A	Pacific Telephone
1965	MCNAMARA JAS A	Pacific Telephone
1962	MCNAMARA JAS A	Pacific Telephone
1958	MCNAMARA JAS A R	Pacific Telephone
1954	MCNAMARA JAS A R	R. L. Polk & Co.

FINDINGS

3947 HURON AVE

Year	*Uses*	*Source*
2020	ELIZABETH RUPP	EDR Digital Archive
	ADAM WIESNER	EDR Digital Archive
2014	PETER CVIJANOVIC	Cole Information
2010	PETER CVIJANOVIC	Cole Information
	DIANA DILLION	Cole Information
2006	ALCALAGuadalupe	Haines Co., Inc.
	D LARIOS Monica	Haines Co., Inc.
2005	EVELYN WEIN	Cole Information
	GUADALUPE ALCALA	Cole Information
	COSME LARIOS	Cole Information
2000	ALCALA Guadalupe	Haines & Company
	LARIOS Cosme	Haines & Company
	C ZAPATA	Cole Information
	G ALCALA	Cole Information
	COSME LARIOS	Cole Information
1995	LARIOS, COSME	Cole Information
1991	Stutsman Robt A	Pacific Bell
	STUTSMAN ROBT A	Pacific Bell
1980	Kayon Renee	Pacific Telephone
	Braun Thos E	Pacific Telephone
	Braus Valeri	Pacific Telephone
	I Braun Thos E	Pacific Telephone
	Parsons John	Pacific Telephone
1970	BRILHANTE RONALD W	Pacific Telephone
1962	MEDFORD BILLY	Pacific Telephone
	MEDFORD DOROTHY	Pacific Telephone
1958	BRUNER WM A	Pacific Telephone
	REED JAS G	Pacific Telephone
1954	MUNDAY BOB	R. L. Polk & Co.

FINDINGS

3950 HURON AVE

Year	Uses	Source
2014	BRIAN GORDON	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	BRIDGEMAN Rebecca	Haines Co., Inc.
	FERHAT	Haines Co., Inc.
	Abderrahmane	Haines Co., Inc.
	YOUSUFMohammnad	Haines Co., Inc.
2005	REBECCA BRIDGEMAN	Cole Information
	MOHAMMAN YOUSUF	Cole Information
2000	BRIDGEMAN Rebecca	Haines & Company
	REBECCA BRIDGEMAN	Cole Information
1995	TRAN, THANH	Cole Information
1992	TRAN, THANH	Cole Information
1991	Tran Thanh	Pacific Bell
	Tran Thinh LOS ANGELES	Pacific Bell
	TRANTHANH	Pacific Bell
1980	Orr Elmer M	Pacific Telephone
1975	ORR ELMER M	Pacific Telephone
1970	ONR ELMER M	Pacific Telephone
1965	ORR ELMER M	Pacific Telephone
1962	ORR ELMER N	Pacific Telephone
1958	ORR JENNIE M	Pacific Telephone
1954	ORR JENNIE M	R. L. Polk & Co.

3951 HURON AVE

Year	Uses	Source
2020	STEPHEN PETERS	EDR Digital Archive
	PATRICK EARLEY	EDR Digital Archive
2014	THAHN TRUONG	Cole Information
	ROQUE GARCIA	Cole Information
	PATRICK EARLEY	Cole Information
2010	PATRICK EARLEY	Cole Information
2006	o EARLEY Patrick J	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2005	PATRICK EARLEY	Cole Information
2000	EARLEY Patrick J	Haines & Company
	MACKAY James	Haines & Company
	PORTUGES Dunka	Haines & Company
	JAMES MACKAY	Cole Information
	MARIA GUZMAN	Cole Information
	PATRICK EARLEY	Cole Information
1991	Ramsey Frank	Pacific Bell
	Rustin John	Pacific Bell
	Ruston House Movers Inc VENICE 8271792	Pacific Bell
	RAMSEY FRANK	Pacific Bell
	RUSTINJOHN	Pacific Bell
1985	RUSTIN JOHN	Pacific Bell
	CREGG MARTIN	Pacific Bell
1980	Hyland J	Pacific Telephone
	Hyland Jeff	Pacific Telephone
	Mc Culloch Michael	Pacific Telephone
	Rustin John	Pacific Telephone
	Schlichter Wm	Pacific Telephone
	Schlichting C C	Pacific Telephone
1975	FISHER CAROL	Pacific Telephone
	HYLANDJ	Pacific Telephone
	JOHINSON VICTOR D	Pacific Telephone
1965	FRAZIER DARYLE	Pacific Telephone
	FRAZIER MARIANNIE	Pacific Telephone
1962	ROGERS W P	Pacific Telephone
1958	MCCLELLAN I0	Pacific Telephone
1954	MCCLELLAN I 0 R	R. L. Polk & Co.

3952 HURON AVE

Year	Uses	Source
2020	RICARDO BARAJAS	EDR Digital Archive
	VITALINA BARAJAS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	VITALINA BARAJAS	Cole Information
2010	VITALINA ALMAGUER	Cole Information
2006	BARAJAS Vitalina	Haines Co., Inc.
2005	ANTONIO BARAJAS	Cole Information
2000	BARAJAS Antonio	Haines & Company
	ANTONIO BARAJAS	Cole Information
1995	ALMAGUER, V	Cole Information

3956 HURON AVE

Year	Uses	Source
2020	MARGARET FARRELL	EDR Digital Archive
	PATRICIA RYAN	EDR Digital Archive
2014	BRIAN MCNALLY	Cole Information
	PATRICIA RYAN	Cole Information
2010	BRIAN MCNALLY	Cole Information
	PATRICIA RYAN	Cole Information
2006	RYAN Patricia	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
	PATRICIA RYAN	Cole Information
2000	SHAHJAHAN NONE	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	LOWTHER, V	Cole Information
1991	Low ther V	Pacific Bell
1985	OSCHRIN DAVID	Pacific Bell
1980	Day Harold R	Pacific Telephone
	Day J	Pacific Telephone
1970	MAHER FLORENCE C	Pacific Telephone
1965	BALTIMORE JAS	Pacific Telephone
1962	BALTIMORE JAS	Pacific Telephone
1958	BALTIMORE JAS	Pacific Telephone

FINDINGS

3957 HURON AVE

Year	*Uses*	*Source*
2020	ROSALVA LARA	EDR Digital Archive
	EDWIN GUTIERREZ	EDR Digital Archive
	ZEHILA LA CRUZ	EDR Digital Archive
	JOSEFINA RICO	EDR Digital Archive
	CATALINA LARA	EDR Digital Archive
2014	MIGUEL ROACHO	Cole Information
	JOSEFINA RICO	Cole Information
	MARILYN ALVAREZ	Cole Information
2010	MIGUEL ROACHO	Cole Information
	JOSEFINA RICO	Cole Information
	MARILYN ALVAREZ	Cole Information
	LUCILA GARCIA	Cole Information
	CATALINA LARA	Cole Information
2006	B GARCIAMartha	Haines Co., Inc.
	GARCIA Martha	Haines Co., Inc.
	RICOJosefina Perez	Haines Co., Inc.
2005	LIDIA HERRERA	Cole Information
	MARIA ROACHO	Cole Information
	JOSEFINA RICO	Cole Information
	LUCILA GARCIA	Cole Information
	MANUEL LARA	Cole Information
2000	LARA Catalina	Haines & Company
	RICO Josefina P	Haines & Company
	C LARA	Cole Information
	J RICO	Cole Information
	LUCILA GARCIA	Cole Information
1995	LARA, C C	Cole Information
1991	Lara Valerie	Pacific Bell
	Moreno Faustino	Pacific Bell
	LARA VALERIE	Pacific Bell
	MORENO FAUSTINO	Pacific Bell

FINDINGS

Year	Uses	Source
1985	EUDAVE ALFREDO	Pacific Bell
	HILLENBURG KEITH	Pacific Bell
1980	Glatt G	Pacific Telephone
	park Suh Hyun	Pacific Telephone
1975	GOMEZJOSE	Pacific Telephone
	I JACKSON DAN A	Pacific Telephone
	MARTINEZ HILDA	Pacific Telephone
1970	DAMICO WLICHACI	Pacific Telephone
	MALITO LOUIS M	Pacific Telephone
	SILRA NELLIE	Pacific Telephone
1965	CLAUSER CONNIE	Pacific Telephone
	DE LANDA ADRIAN	Pacific Telephone
	WAUGH JEAN MISS	Pacific Telephone
1962	MYBERG T H	Pacific Telephone
	FIERRO NICOLAS R	Pacific Telephone
	GILLAM WM DALE	Pacific Telephone
	SARTI DENO	Pacific Telephone
	SARTI JENNIE	Pacific Telephone
1958	NYBERG T H	Pacific Telephone
	REYNOLDS KENNETH D DR	Pacific Telephone
1954	BOX FRANCES A R	R. L. Polk & Co.
	STEPHENS QUINCY R	R. L. Polk & Co.
	STERLING DORIS R R	R. L. Polk & Co.

3958 HURON AVE

Year	Uses	Source
2014	KATHLEEN NEWELL	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	OCCUPANT UNKNOWN	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1985	MEYERS THOMAS A	Pacific Bell
1980	Flow ler Rea	Pacific Telephone
1970	HENDRICKSON LILLY E	Pacific Telephone

FINDINGS

Year	Uses	Source
1965	BELCHER M C	Pacific Telephone
1962	TREVETT CLYDE H	Pacific Telephone
1958	RREVETT CLYDE H R	Pacific Telephone
1954	TREVETT CLYDE HR	R. L. Polk & Co.

3960 HURON AVE

Year	Uses	Source
2020	ANGELA FLAVIN	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
	MARGARET WALSH	Cole Information
2010	MARGARET WALSH	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	FLAVINAngela	Haines Co., Inc.
	WALSH Margaret J 310 841 2 S	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	RIPPENGAL Law rence H	Haines & Company
	L RIPPENGAL	Cole Information
1991	Bellm J G	Pacific Bell
	Tucker Jim	Pacific Bell
	BELLM J G	Pacific Bell
1985	BELMJ G	Pacific Bell
1980	Bellm JG	Pacific Telephone
	Walton ft L	Pacific Telephone
1975	BELLM JOE L	Pacific Telephone
1965	BELLM JOE L	Pacific Telephone
1954	MCCOELUM WM C	R. L. Polk & Co.

3961 HURON AVE

Year	Uses	Source
2020	ELIZABETH PARR	EDR Digital Archive
	S ELSTER	EDR Digital Archive
	DANICA FARRINGTON	EDR Digital Archive
2014	LUCY OH	Cole Information
	JONATHAN SEIB	Cole Information

FINDINGS

Year	Uses	Source
2010	OCCUPANT UNKNOWN	Cole Information
2006	1/2 BOUREGY Carol	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	XXXX	Haines & Company
1991	Gueeara E	Pacific Bell
	Gueeara G CULVER CITY 3977801	Pacific Bell
	Gevara J SANTA MONICA 3930845	Pacific Bell
	GKoaa M	Pacific Bell
	GUEEARAE	Pacific Bell
1985	GUEVARA E	Pacific Bell
1980	Hughes H J	Pacific Telephone
	Vasvary Laura Mrs	Pacific Telephone
1965	MATHEY CHAS R	Pacific Telephone
1958	ST LEGER ALGERNON E	Pacific Telephone
1954	MARCH E C	R. L. Polk & Co.

3962 HURON AVE

Year	Uses	Source
2010	OCCUPANT UNKNOWN	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	WONG Hangw an	Haines & Company
	1/2 SZE New man	Haines & Company
	NEWMAN SZE	Cole Information
1995	SZE, NEWMAN	Cole Information
1992	VARGA, M	Cole Information
1991	Varga M	Pacific Bell
1985	HUNING PAUL	Pacific Bell
1980	Kozak Leo	Pacific Telephone
1965	RALSKY HARRY	Pacific Telephone
1962	RALSKY HARRY	Pacific Telephone
1958	BOGHOLTZ WM E	Pacific Telephone

FINDINGS

3963 HURON AVE

Year	Uses	Source
2014	LEAH HOLG	Cole Information
2010	LEAH HOLG	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	o BONDDw ight S	Haines Co., Inc.
2005	DWIGHT BOND	Cole Information
	LEAH HOLG	Cole Information
2000	BOND Dw ight S	Haines & Company
	DWIGHT BOND	Cole Information
1995	DEMARCO, TERRI J	Cole Information
1992	TREADWELL, J K	Cole Information
1991	Lm On Clifton	Pacific Bell
1980	Trendw ell J K	Pacific Telephone
1970	TICKNOR LINDA	Pacific Telephone
1965	TICKNOR LINDA	Pacific Telephone
1962	TICHNOR LINDA	Pacific Telephone
1954	MCBRIDE DOROTHY L R	R. L. Polk & Co.

3965 HURON AVE

Year	Uses	Source
2020	JUAN ORTEGA	EDR Digital Archive
	S ELSTER	EDR Digital Archive
	SARAH BURAKONWSKI	EDR Digital Archive
2014	JUAN ORTEGA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
	SARAH BURAKOWSKI	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	o MCCLURE	Haines Co., Inc.
	Chrtstopher	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	1/2 MCCLURE Christopher	Haines & Company
	C MCCLURE	Cole Information
1995	MILCZAREK, DOROTA	Cole Information

FINDINGS

Year	Uses	Source
1992	MOOD, AARON	Cole Information
	TOOR, SYLVIA	Cole Information
1991	Bronson A	Pacific Bell
	Bronson Dawn 2781897	Pacific Bell
	Mood Aaron	Pacific Bell
	Mood Geo 8389418	Pacific Bell
	Toor S	Pacific Bell
	BRONSONA	Pacific Bell
1985	BRONSON A	Pacific Bell
1980	Sherlock A G	Pacific Telephone
1975	MARSHALL RON	Pacific Telephone
1970	MARSHALL RON	Pacific Telephone
1962	(RUEGER HULDA	Pacific Telephone
1958	STRASBURGER ROBT R	Pacific Telephone
1954	DAVIDSON FRANK	R. L. Polk & Co.

3967 HURON AVE

Year	Uses	Source
2010	GILBERT LONGORIA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	LONGORIA Gilbert	Haines Co., Inc.
2005	CAMILLE FINK	Cole Information
	OCCUPANT UNKNOWN	Cole Information
1995	DOUGLAS, K R	Cole Information
	FREDERICK, MICHAEL	Cole Information
1980	Goldwasser J	Pacific Telephone
1970	REED MOSSIE H	Pacific Telephone
1954	JONES HERSCHEL G	R. L. Polk & Co.

3971 HURON AVE

Year	Uses	Source
2020	KATSUKO TAKATA	EDR Digital Archive
2014	YOLANDA GOMEZ	Cole Information
2010	YOLANDA GOMEZ	Cole Information

FINDINGS

Year	Uses	Source
2005	ANDREA EDWARDS	Cole Information
2000	TAKATA Kagemi	Haines & Company
1995	GARCIA, LUIS M	Cole Information
1985	MAYET HASHIM	Pacific Bell
1958	HARKER SIMON A	Pacific Telephone
1954	ARMSTRONG CHAS A	R. L. Polk & Co.

3973 HURON AVE

Year	Uses	Source
2020	KATSUKO TAKATA	EDR Digital Archive
	KAGEMI TAKATA	EDR Digital Archive
	PEACE TAKATA	EDR Digital Archive
	MICHAEL TAKATA	EDR Digital Archive
2014	KAGEMI TAKATA	Cole Information
2010	KAGEMI TAKATA	Cole Information
2006	TAKATAKagem I	Haines Co., Inc.
2005	KAGEMI TAKATA	Cole Information
2000	TAKATA Kagami	Haines & Company
1995	TAKATA, KAGEMI	Cole Information
1992	TAKATA, KAGEMI	Cole Information
1991	Takata Kagemi	Pacific Bell
	Takata Masamitsu 3916146	Pacific Bell
	TAKATAKAGEMI	Pacific Bell
1985	TAKATA KAGEMI	Pacific Bell
1980	Takata Kagemi	Pacific Telephone
1970	HOGAN HELEN L	Pacific Telephone
1965	FOHREAN FLORENCE S	Pacific Telephone
1962	FOHRMAN FLORENCE S	Pacific Telephone
1958	ST HILAIRE F	Pacific Telephone
1954	DOOLEY MARY	R. L. Polk & Co.

3977 HURON AVE

Year	Uses	Source
2020	MARTHA GINTER	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	FRANCISCO DELGADILLO	EDR Digital Archive
2014	JORGE VALDEZ	Cole Information
	STEVE ROJAS	Cole Information
2010	MARVIN GINTER	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	MARVIN GINTER	Cole Information
2000	LOPEZ Amilcar	Haines & Company
1970	OCONNOR JAS H	Pacific Telephone
1962	OLSEN RICHARD E	Pacific Telephone
1958	KAUCHER WALTER	Pacific Telephone
1954	SCHAPIRO ALBERT J	R. L. Polk & Co.

3979 HURON AVE

Year	Uses	Source
2020	GABRIELA LOPEZ	EDR Digital Archive
	CARMEN LOPEZ	EDR Digital Archive
	AMILCAR LOPEZ	EDR Digital Archive
2014	AMILCAR LOPEZ	Cole Information
2006	No Current Listing	Haines Co., Inc.
2000	XXXX	Haines & Company
	X WASHINGTON BLVD W	Haines & Company
1985	STOKY DAVID	Pacific Bell
1980	Nieves Consuelo G	Pacific Telephone
	Nieves Mario	Pacific Telephone
1975	MAXWELL J N	Pacific Telephone
1970	BRILL ROBT D	Pacific Telephone
1962	DALOIA ANTOINETTE	Pacific Telephone
1958	CONRAD CLARENCE E	Pacific Telephone
1954	LANCE LESTER J	R. L. Polk & Co.

4022 HURON AVE

Year	Uses	Source
2020	HUMAN ASSISTANCE & DEVELOPMENT	EDR Digital Archive
2014	CHARLES HART	Cole Information

FINDINGS

Year	Uses	Source
2006	HALL Donny	Haines Co., Inc.
	HANA Samir	Haines Co., Inc.
2000	HANA Samir	Haines & Company
1995	OCCUPANT UNKNOWNN	Cole Information
1992	YOUSSEF, G	Cole Information
1991	Youssef Guirguis	Pacific Bell
1985	VOLLBORN MARY	Pacific Bell
1980	Vollborn Mary	Pacific Telephone
1965	VOLLBORN MARY	Pacific Telephone
1962	VOLLBORN MARY	Pacific Telephone
1958	VOLLBORN MARY	Pacific Telephone
1954	ROSE MILTON C	R. L. Polk & Co.

4024 HURON AVE

Year	Uses	Source
2010	DONNY HALL	Cole Information
2006	HALLJudi	Haines Co., Inc.
2005	SOHIR HANNA	Cole Information
2000	XXXX	Haines & Company
1995	OCCUPANT UNKNOWNN	Cole Information

4027 HURON AVE

Year	Uses	Source
1965	ANDREW EVAN	Pacific Telephone
1962	ANDREW EVEN	Pacific Telephone
1958	ANDREW EVAN R	Pacific Telephone
1954	ANDREWL EVAN R	R. L. Polk & Co.

4028 HURON AVE

Year	Uses	Source
2020	FAYE WALKER	EDR Digital Archive
	KIMBERLY RHINELANDER	EDR Digital Archive
	LAURENS RHINELANDER	EDR Digital Archive
2014	CHRISTOPHER NOWLING	Cole Information

FINDINGS

Year	Uses	Source
2010	LAURENS RHINELANDER	Cole Information
2006	RHINELANDER	Haines Co., Inc.
	Laurens	Haines Co., Inc.
2005	LAURENS RHINELANDER	Cole Information
2000	DELOUISE Warren	Haines & Company
1991	De Louise Warren	Pacific Bell
	DE LOUISE WARREN	Pacific Bell
1985	LOUISE WARREN	Pacific Bell
1980	De Louise Jas	Pacific Telephone
	De Louise Warren	Pacific Telephone
1975	DE LOUISE JAS	Pacific Telephone
	DE LOUISE WARREN	Pacific Telephone
1965	DE LOUISE JAS	Pacific Telephone
	DE LOUISE WARREN	Pacific Telephone
1962	DE LOUISE JAS	Pacific Telephone
	DE LOUISE WARREN	Pacific Telephone
1958	SANDNER JOHN	Pacific Telephone
1954	HOSKINSON J	R. L. Polk & Co.

4033 HURON AVE

Year	Uses	Source
2020	MEMJA CONSULTING INC	EDR Digital Archive
	JASON AMOROSO	EDR Digital Archive
2014	WILLIAMS BUCKLEY	Cole Information
2010	LUCIAN BERGEZ	Cole Information
2006	BERGEZ Luclan G	Haines Co., Inc.
2005	LUCIAN BERGEZ	Cole Information
2000	BERGEZ Lucian G	Haines & Company
	LUCIAN BERGEZ	Cole Information
1995	BERGEZ, LUCIAN G	Cole Information
1992	BERGEZ, LUCIAN G	Cole Information
1991	Bergez Lucian G	Pacific Bell
1985	BERGEZLUCIANG	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Bergez Lucian G	Pacific Telephone
	Shepett Suzanne	Pacific Telephone
1975	BERGEZ LUCIAN G	Pacific Telephone
1970	BERGEZ LUCIAN G	Pacific Telephone
1965	BERGEZ LUCLAN C-839-7278	Pacific Telephone
1962	BERGEZ LUCIAN G	Pacific Telephone
1958	33BERGER PL	Pacific Telephone
1954	HENDERSON THOS R	R. L. Polk & Co.

4034 HURON AVE

Year	Uses	Source
2020	JAMES GRAVES	EDR Digital Archive
	LYNN ERIK	EDR Digital Archive
2014	RICHARD DAWSON	Cole Information
2010	RICHARD DAWSON	Cole Information
2006	DAWSON Richard	Haines Co., Inc.
2005	RICHARD DAWSON	Cole Information
2000	MONTGOMERY Cliff L	Haines & Company
	NEWELL Verena	Haines & Company
	CLIFF MONTGOMERY	Cole Information
1995	NEWELL, ARTHUR F	Cole Information
1992	NEWELL, ARTHUR F	Cole Information
1991	Newell Arthur F	Pacific Bell
	NEWELL ARTHUR F	Pacific Bell
1985	NEWELL ARTHUR F	Pacific Bell
1980	Newell Arthur F	Pacific Telephone
1975	NEWELL ARTHUR F	Pacific Telephone
1970	NEWELL ARTHUR F	Pacific Telephone
1965	NEWELL ARTHUR F	Pacific Telephone
1962	NEWELL ARTHUR F	Pacific Telephone
1958	NEWELL ARTHUR F	Pacific Telephone
1954	WIGGINS BEATRICE R	R. L. Polk & Co.

FINDINGS

4037 HURON AVE

Year	Uses	Source
2020	MARGARITA CASTANEDA	EDR Digital Archive
	JOSEPH MORENO	EDR Digital Archive
2014	JOSE ENRIQUEZ	Cole Information
2010	JOSE ENRIQUEZ	Cole Information
2006	ENRIQUEZJose	Haines Co., Inc.
2005	JOSE ENRIQUEZ	Cole Information
2000	ENRIQUEZ Jose	Haines & Company
1962	BARBAO SHARON	Pacific Telephone
	BARBAO VEDA MRS	Pacific Telephone
1958	BARBAO VEDA MRS	Pacific Telephone
1954	BARBAO VEDA MVRS	R. L. Polk & Co.

4038 HURON AVE

Year	Uses	Source
2020	MATTHEW SHELLIN	EDR Digital Archive
	CHRISTOPHER SHELLIN	EDR Digital Archive
	LISA GRACE	EDR Digital Archive
	LISA SHELLIN	EDR Digital Archive
2014	CHRIS SHELLIN	Cole Information
2010	CHRIS SHELLIN	Cole Information
2006	SHELLIN Chris	Haines Co., Inc.
2005	CHRIS SHELLIN	Cole Information
2000	SHELLIN Chris	Haines & Company
	CHRIS SHELLIN	Cole Information
1995	LOTZ, ADAM	Cole Information
1962	AMPARAN SARA N MRS	Pacific Telephone
1958	AMPARAN SARA N MRS R	Pacific Telephone
1954	AMPARAN SARA N MRS R	R. L. Polk & Co.

4041 HURON AVE

Year	Uses	Source
2020	TRAVIS FISCHER	EDR Digital Archive
	ROB WILSON	EDR Digital Archive

FINDINGS

Year	Uses	Source
2020	MELISSA FISCHER	EDR Digital Archive
2014	ERIC BINGENER	Cole Information
2010	MICHAEL CARDWELL	Cole Information
2006	CARDWELL Damon	Haines Co., Inc.
2005	MICHAEL CARDWELL	Cole Information
2000	CARDWELL Damon	Haines & Company
	CARDWELL Michi	Haines & Company
	DAMON CARDWELL	Cole Information
1995	DUANE, EVELYN	Cole Information
1980	Duane Evelyn	Pacific Telephone
1975	DUANE EVELYN	Pacific Telephone
1965	DUANE EVELYN	Pacific Telephone
1962	DUANE EVELYN	Pacific Telephone
1958	DUANE EVELYN	Pacific Telephone
1954	DUANE EVELYN	R. L. Polk & Co.

4044 HURON AVE

Year	Uses	Source
2020	STONE FACE	EDR Digital Archive
	JOSEPH JULIE	EDR Digital Archive
	JULIE STONE	EDR Digital Archive
	JOSEPH STONE	EDR Digital Archive
	JOSEPH STOJANOWSKI	EDR Digital Archive
2014	BELLA GLASEL	Cole Information
	OCCUPANT UNKNOWN	Cole Information
	JOSEPH STONE	Cole Information
	AARON QUCK	Cole Information
	JOSEPH STOJANOWSKI	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
	JOSEPH STONE	Cole Information
	JOSEPH STOJANOWSKI	Cole Information
2006	OESTREICHS	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
2005	JULIE STOJANAOWSKI	Cole Information
	JOSEPH STOJANOWSKI	Cole Information
2000	LEE Jeffrey	Haines & Company
	MAYA KALLAY	Cole Information
1995	LEE, JEFFREY	Cole Information
1991	Ross Raymond A	Pacific Bell
	Ross Raymond M SANTA MONICA 4534777	Pacific Bell
	ROSS RAYMOND A	Pacific Bell
1985	ROSS SHAUN	Pacific Bell
	EROS MAINTENANCE SYSTEMS	Pacific Bell
	ROSS RAYMOND A	Pacific Bell
1980	Ross Raymond A	Pacific Telephone
1975	BAKER CE	Pacific Telephone
1970	BAKER C E	Pacific Telephone
1965	BAKER C E	Pacific Telephone
1962	BAKER C E	Pacific Telephone
	MCL(INLEY JOS	Pacific Telephone
1958	MURPHY GEO L	Pacific Telephone
1954	KETRON G W R	R. L. Polk & Co.

4046 HURON AVE

Year	Uses	Source
2020	DONNA QUESADA	EDR Digital Archive
2014	ALFREDO QUESADA	Cole Information
2010	ALFREDO QUESADA	Cole Information
2005	ALFREDO QUESADA	Cole Information
2000	BATISTA Gremaud	Haines & Company
	BENKE Paul	Haines & Company
	GREMAUD BATISTA	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1980	Benke Paul	Pacific Telephone
1975	HOECKEL CHARLENE M	Pacific Telephone
1970	LANE JACK SR	Pacific Telephone

Year	Uses	Source
1958	(ELLY RUTH H	Pacific Telephone
1954	CARPENTER WM F R	R. L. Polk & Co.

4047 HURON AVE

Year	Uses	Source
2020	JASMIN ALRAYES	EDR Digital Archive
	ABDULMAJEED ALRAYES	EDR Digital Archive
	HOUIDA CHAROUF	EDR Digital Archive
2014	MAHMOUD ALRAYES	Cole Information
2010	HOUIDA CHAROUF	Cole Information
2006	ALRAYESAbdul	Haines Co., Inc.
	COLORALL	Haines Co., Inc.
	TECHNOLOGY	Haines Co., Inc.
2005	HOUIDA CHAROUF	Cole Information
2000	COWEN Joseph F	Haines & Company
	JOSEPH COWEN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1991	Cow en Jos F	Pacific Bell
	COWEN JOS F	Pacific Bell
1985	COWEN JOS F	Pacific Bell
1980	Cow en Jos F	Pacific Telephone
1975	COWEN JOS F	Pacific Telephone
1970	LANDON M	Pacific Telephone
1965	SATZMAN NATE	Pacific Telephone
1962	SATZMAN NATE	Pacific Telephone
1958	SATZMAN NATE	Pacific Telephone
1954	PIANALTO MVARIE R	R. L. Polk & Co.

4048 HURON AVE

Year	Uses	Source
2006	MAENPAJon	Haines Co., Inc.
	QUESADAAt ledlo	Haines Co., Inc.
	QUESADAAlfredo	Haines Co., Inc.
	QUESADAAfredo	Haines Co., Inc.

FINDINGS

4052 HURON AVE

Year	Uses	Source
1995	OCCUPANT UNKNOWNN	Cole Information
1992	SIMMONS, R	Cole Information

4053 HURON AVE

Year	Uses	Source
2020	ROSE-MARIE SIMMONS	EDR Digital Archive
	MARY NICHOLSON	EDR Digital Archive
2014	ROSEMARIE SIMMONS	Cole Information
2010	ROSEMARIE SIMMONS	Cole Information
2006	SIMMONS Rosemaride	Haines Co., Inc.
2005	RUDOLPH SIMMONS	Cole Information
2000	NICHOLSON Mary	Haines & Company
	SIMMONS Rosemarie	Haines & Company
	R SIMMONS	Cole Information
1995	SIMMONS, R	Cole Information
1992	SIMMONS, R	Cole Information
1991	Simmons Rosemarle	Pacific Bell
	SIMMONS ROSEMARLE	Pacific Bell
1985	SIMMONS ROSEMARIE	Pacific Bell
1980	Simmons A	Pacific Telephone
1975	NICHOLSON F L	Pacific Telephone
1965	CROSS ROBT	Pacific Telephone
1962	UPION VELMA J MRS	Pacific Telephone
1958	UPTON VELMA J MRS	Pacific Telephone

4054 HURON AVE

Year	Uses	Source
2020	KAMAIA	EDR Digital Archive
	AMAYTO INC	EDR Digital Archive
	GIANLUCA MARZOLA	EDR Digital Archive
2014	KIMIKO KELLY	Cole Information
2010	KIMIKO KELLY	Cole Information
2006	KELLY Kimiko	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	MARZOLA Gianluca	Haines Co., Inc.
2005	DON KELLY	Cole Information
2000	LANSING Theresa	Haines & Company
	THERESA LANSING	Cole Information
1970	LANSING DURELLE G	Pacific Telephone
1965	LANSING DURELLE G	Pacific Telephone
1962	LANSING DORELLE G	Pacific Telephone
1958	LANSING DURELLE G	Pacific Telephone
1954	LANSING DURELLE G	R. L. Polk & Co.

4057 HURON AVE

Year	Uses	Source
2020	PETER BORREGO	EDR Digital Archive
	TAMARA BORREGO	EDR Digital Archive
2006	BORREGO Peter	Haines Co., Inc.
2005	SATOKO TANABE	Cole Information
	KEVIN MILLER	Cole Information
	ERICA HELPHAND	Cole Information
2000	BORREGO Peter	Haines & Company
	PETER BORREGO	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1991	Emmons Kevin	Pacific Bell
	Guilmette Judee	Pacific Bell
	EMMONS KEVIN	Pacific Bell
	GUILMETTE JUDEE	Pacific Bell
1980	Diamond Lou P & Sylvia	Pacific Telephone
	Diamond M	Pacific Telephone
1975	PEREZ NESTOR	Pacific Telephone
1970	COFFIN RAY L	Pacific Telephone
1965	COFFIN RAY L	Pacific Telephone
1962	FILAS ALLAN H	Pacific Telephone
1958	FILAS ALLAN H	Pacific Telephone
1954	JONES FRED	R. L. Polk & Co.

FINDINGS

4058 HURON AVE

Year	*Uses*	*Source*
2020	MARIA MENENDEZ	EDR Digital Archive
	RAMON MENENDEZ	EDR Digital Archive
2014	RAMON MENENDEZ	Cole Information
2006	MENENDEZRamon	Haines Co., Inc.
2005	RAMON MENENDEZ	Cole Information
2000	MENENDEZ Ramon	Haines & Company
	MENENDEZ Ramon	Haines & Company
	RAMON MENENDEZ	Cole Information
1995	MENENDEZ, RAMON	Cole Information
1992	MENENDEZ, RAMON	Cole Information
1991	Menendez Ramon	Pacific Bell
	Menendez Ramon	Pacific Bell
	Menendez Rene	Pacific Bell
	MENENDEZ RAMON	Pacific Bell
	MENENDEZ RAMON	Pacific Bell
1985	MENENDEZ RAMON	Pacific Bell
	MENENDEZ RAMON	Pacific Bell
1980	Menndea Ramon	Pacific Telephone
	Menendez Ramon	Pacific Telephone
1975	LNENDEZ RAMON	Pacific Telephone
1970	BURKHART VICTOR L	Pacific Telephone
	BURKHART VICTOR L	Pacific Telephone
1965	BURKHART VICTOR L	Pacific Telephone
	BURKHART VICTOR L	Pacific Telephone
1962	BURLIHART VICTOR L	Pacific Telephone
	BURLIHART VICTOR L	Pacific Telephone
1958	BURKHART VICTOR L	Pacific Telephone
	BURKHART VICTOR L	Pacific Telephone
1954	BURKHART VICTOR L	R. L. Polk & Co.
	BURKHART VICTOR L	R. L. Polk & Co.

FINDINGS

4059 HURON AVE

Year	Uses	Source
2020	TAMARA BORREGO	EDR Digital Archive
	ELIO RODRIGUEZ	EDR Digital Archive
2014	PETER BORREGO	Cole Information
2010	PETER BORREGO	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	PETER BORREGO	Cole Information
2000	XXXX	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	CRUZ, MARCELO	Cole Information
	KELLY, BRIDGET	Cole Information
1992	CRUZ, MARCELO	Cole Information
	KELLY, BRIDGET	Cole Information
1991	Cruz Marcelo	Pacific Bell
	Kely Bridget	Pacific Bell
	Kelly C SANTA MONICA 3929039	Pacific Bell
	Kelly C SANTA MONICA 3960635	Pacific Bell
	CRUZMARCELO	Pacific Bell
	KELY BRIDGET	Pacific Bell
1985	WASSERMAN FRANK	Pacific Bell
1980	Filas Morris C	Pacific Telephone
	Filatreau John	Pacific Telephone
1975	FILAS MORRIS C	Pacific Telephone
1970	FILAS MORRIS C	Pacific Telephone
1965	FILAS MORRIS C	Pacific Telephone
1962	FILES MORRIS C	Pacific Telephone
1958	FILBS MORRIS C R	Pacific Telephone
1954	FILAS MORRIS C R	R. L. Polk & Co.

4063 HURON AVE

Year	Uses	Source
2006	FROMMJack G	Haines Co., Inc.
2005	JACK FROMM	Cole Information

FINDINGS

Year	Uses	Source
2000	FROMM Jack G	Haines & Company
	JACK FROMM	Cole Information
1995	FROMM, JACK G	Cole Information
1992	FROMM, JACK G	Cole Information
1991	Fromm Jack G	Pacific Bell
	FROMMJACKG	Pacific Bell
1985	FROMMJACK G	Pacific Bell
1980	From Jack G	Pacific Telephone
1975	FROMM JACK G	Pacific Telephone
1965	RAND LOUIS	Pacific Telephone
1962	RAND LOUIS	Pacific Telephone
1958	RAND LOUIS	Pacific Telephone
1954	RAND LOUIS	R. L. Polk & Co.

4064 HURON AVE

Year	Uses	Source
2014	KURT FAHLMAN	Cole Information
	TAMARA PROTTO	Cole Information
2000	GOODMAN Louis	Haines & Company
1995	GERMAN, STEPHEN	Cole Information
	PONTIOUS, MISSY	Cole Information
1965	ENGELMAN JOHN R	Pacific Telephone
1954	WEST DAVID E	R. L. Polk & Co.

4067 HURON AVE

Year	Uses	Source
2020	HILDA DURBIN	EDR Digital Archive
	ROLLAND DURBIN	EDR Digital Archive
	DOREEN DURBIN	EDR Digital Archive
	SANDRA JANTZ	EDR Digital Archive
2014	MEGGAN DURBIN	Cole Information
	MICHAEL JANTZ	Cole Information
2010	DOREEN DURBIN	Cole Information
	SANDY JANTZ	Cole Information

Year	Uses	Source
2006	DURBIN Doreen	Haines Co., Inc.
2005	SANDY KOFLANOVICH	Cole Information
	DOREEN DURBIN	Cole Information
2000	DURBIN Doreen 310 202 785 S	Haines & Company
	1/2 JUAREZ Gregory	Haines & Company
	DOREEN DURBIN	Cole Information
1995	DURBIN, DOREEN	Cole Information
1970	SMITH JOS	Pacific Telephone
1965	SMITH JOS	Pacific Telephone
1962	SMITH JOS	Pacific Telephone
1958	SMITH JOS	Pacific Telephone
1954	SMITH JOS	R. L. Polk & Co.

4068 HURON AVE

Year	Uses	Source
2020	DONALD NORDEN	EDR Digital Archive
2014	OLAF FOLTA	Cole Information
	SVETLANA MASTERS	Cole Information
	DMYTRO SOROKA	Cole Information
2010	KELLY DARANGELO	Cole Information
2006	DARANGELO Kelly	Haines Co., Inc.
2005	KELLY DARANGELO	Cole Information
	JAMES PHELAN	Cole Information
	BETTY NORDEN	Cole Information
2000	NORDEN Betty	Haines & Company
	CYNTHIA BELGRAVE	Cole Information
1995	NORDEN, DONALD L	Cole Information
1991	Mc Coraaack John D	Pacific Bell
1985	NORDEN DOL	Pacific Bell
1980	Norden D L	Pacific Telephone
	Nordanstrom	Pacific Telephone
1975	NORDEN	Pacific Telephone
1970	NORDEN D L	Pacific Telephone

Year	Uses	Source
1965	NORDEN D L	Pacific Telephone
	SCHAPPEK SIMON	Pacific Telephone
1962	NORTHRIDGEDEN D L	Pacific Telephone
1958	RILEY REX K	Pacific Telephone
1954	WEBSTER GEO C R	R. L. Polk & Co.

4071 HURON AVE

Year	Uses	Source
2020	EZEQUIEL NAVAR	EDR Digital Archive
	ISAI NAVAR	EDR Digital Archive
	ARCELIA NAVAR	EDR Digital Archive
2014	EZEQUIEL NAVAR	Cole Information
2010	EZEQUIEL NAVAR	Cole Information
2006	o LIPSON Steven	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	VO Tanya	Haines & Company
	TANYA VO	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1965	MVILLER ROBT0	Pacific Telephone
1962	COOPERATIVE NURSERY SCHOOL LA PIAYA	Pacific Telephone
	LA PLAYA COOPERATIVE NURSERY SCHOOL	Pacific Telephone
	WYERS EVERETT J	Pacific Telephone
1958	LEWIS D H R	Pacific Telephone
1954	LEWIS D HR	R. L. Polk & Co.

4072 HURON AVE

Year	Uses	Source
2020	ELLEN OLIVEIRA	EDR Digital Archive
2014	OCCUPANT UNKNOWN	Cole Information
2010	CELENA SANDOVAL	Cole Information
2006	ALAMILLORosallo	Haines Co., Inc.
2005	CELENA SANDOVAL	Cole Information
2000	ALAMILLO Rosalio	Haines & Company

FINDINGS

Year	Uses	Source
1995	PLOTQUIN, STELLA	Cole Information
1980	Hancock P L	Pacific Telephone
	Hancock	Pacific Telephone
1975	HANCOCK P L	Pacific Telephone
1970	PTURTLE MAVIS MRS	Pacific Telephone
1965	SINK WM JR	Pacific Telephone
1962	MILLER DENNIS M	Pacific Telephone
1954	NICHOLSON LESTER J	R. L. Polk & Co.

4074 HURON AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	TATYANA GOGOVA	Cole Information
2006	HERRERA Eleanor	Haines Co., Inc.
2005	ELEANOR HERRERA	Cole Information
2000	XXXX	Haines & Company
	MARK SIMPSON	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1980	Alamillo Everardo	Pacific Telephone
1975	ALAMILLO EVERARDO	Pacific Telephone
1970	TORI-ES MARY LOUISE	Pacific Telephone
1958	NICHOLSON LESTER J	Pacific Telephone

4075 HURON AVE

Year	Uses	Source
2020	LORENA LOPEZ	EDR Digital Archive
2014	JOSE LOPEZ	Cole Information
2010	LORENA LOPEZ	Cole Information
2000	MC GILL Lillian	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	MCGILL, EDWARD V	Cole Information
1970	MCGTIL BRIAN EDW	Pacific Telephone
1962	JONES E B	Pacific Telephone
1958	OLSEN ROBT L	Pacific Telephone

FINDINGS

Year	Uses	Source
1954	MCGILL EDW V R	R. L. Polk & Co.

4077 HURON AVE

Year	Uses	Source
2006	o FRIEDMAN Neil	Haines Co., Inc.
2000	FRIEDMAN Neil	Haines & Company
1991	Mc Gill Edw V	Pacific Bell
1985	MCGILL EDW V	Pacific Bell
1980	Mc Gill Edw V	Pacific Telephone
1975	MCGILL EDW V	Pacific Telephone
1970	MCGILL EDWARD V	Pacific Telephone
1965	MCGILL EDWARD V	Pacific Telephone
1962	MCGILI EDWARD V	Pacific Telephone
1958	MCGILL EDWARD V	Pacific Telephone

4078 HURON AVE

Year	Uses	Source
2020	NOREEN MATSUOKA	EDR Digital Archive
	ROY MATSUOKA	EDR Digital Archive
2000	MATSUOKA Roy	Haines & Company
	ROY MATSUOKA	Cole Information
1995	MATSUOKA, ROY S	Cole Information
1980	Kelly Danl l	Pacific Telephone
1975	KELLY DANI l	Pacific Telephone
1965	WINSTON RAE	Pacific Telephone
1962	WINSTON RAC	Pacific Telephone
1958	WINSTON RAE	Pacific Telephone
1954	TURNEY CARRIE	R. L. Polk & Co.

3957D HURON AVE

Year	Uses	Source
1958	PARZYCH EDW	Pacific Telephone
1954	REYNOLDS KENNETH D DR	R. L. Polk & Co.

FINDINGS

4044B HURON AVE

Year	Uses	Source
1965	PIPES DENNIS K	Pacific Telephone

3911 1/2 HURON AVE

Year	Uses	Source
1962	HERIGSTAD EMIL	Pacific Telephone
1954	REED LENNETH W	R. L. Polk & Co.

3911 3/4 HURON AVE

Year	Uses	Source
1958	GRAGG JERRY	Pacific Telephone

3916 1/2 HURON AVE

Year	Uses	Source
1962	HARRIS MV LAGGIE B	Pacific Telephone
1958	HARRIS RALPH A MRS	Pacific Telephone
1954	HARRIS RALPH A MVRS R	R. L. Polk & Co.

3917 1/2 HURON AVE

Year	Uses	Source
1975	FERNANDEZ LEONOR	Pacific Telephone
1970	JECKER JESSIE MRS	Pacific Telephone
1965	JECKER JESSIE MRS	Pacific Telephone
1958	JECKER F J	Pacific Telephone

3918 1/2 HURON AVE

Year	Uses	Source
1985	ANOESTY JON	Pacific Bell
1975	BAILSLEY WM J	Pacific Telephone

3924 1/2 HURON AVE

Year	Uses	Source
1991	KIM YUNGSAN	Pacific Bell
1985	KIM CHANG HWAN	Pacific Bell
1975	BRITTON BILL	Pacific Telephone

FINDINGS

3924 1/4 HURON AVE

Year	Uses	Source
1962	ALMARAZ DORA	Pacific Telephone

3933 1/2 HURON AVE

Year	Uses	Source
1975	ARGUELTES PABLO	Pacific Telephone
1965	BELIOELN DOROTHY I	Pacific Telephone
1962	TAITZ CHAS E	Pacific Telephone
	TAITZ GERALD B	Pacific Telephone

3935 1/2 HURON AVE

Year	Uses	Source
1991	KEPPLE KD	Pacific Bell
1985	NARITA KLYOKAZU	Pacific Bell
1975	HALE DEBBIE	Pacific Telephone
1958	LAMPKIN RAY	Pacific Telephone

3956 1/2 HURON AVE

Year	Uses	Source
1991	LOWTHERV	Pacific Bell
1975	CARROLL JOHN L	Pacific Telephone
1965	WARREN FLORENCE M	Pacific Telephone
1958	HALL BARBARA J	Pacific Telephone
1954	HOLBERT ROBT L	R. L. Polk & Co.

3958 1/2 HURON AVE

Year	Uses	Source
1985	PONTON ROBERT & MARIAN	Pacific Bell
1975	KELLY JOSC	Pacific Telephone
1965	WOODMAN HAMILTON	Pacific Telephone
1962	WOODMAN HAMILTON	Pacific Telephone
1954	THOMPSON FAYJ MRS R	R. L. Polk & Co.

FINDINGS

3960 1/2 HURON AVE

Year	Uses	Source
1985	BALLEW CULVER CITY	Pacific Bell
1965	WALTON R L	Pacific Telephone
1962	WALTON R L	Pacific Telephone
1958	GEAGAN JOHN B JR	Pacific Telephone

3961 1/2 HURON AVE

Year	Uses	Source
1985	FOWLER REA	Pacific Bell
1975	HUGHES H J	Pacific Telephone
1965	GILBERT ESTELLE F	Pacific Telephone
1962	GILBERT ESTELLE F	Pacific Telephone
1958	CLOUGH KENNETH	Pacific Telephone

3962 1/2 HURON AVE

Year	Uses	Source
1991	VARGA M	Pacific Bell
1985	VARGA M	Pacific Bell
1970	LITTLE TOTS DAY CARE	Pacific Telephone
1958	VARGA MARGARET	Pacific Telephone

3963 1/2 HURON AVE

Year	Uses	Source
1991	LMONCLIFTON	Pacific Bell
1985	WASHINGTON G E	Pacific Bell
1975	METCALFE TUCKER	Pacific Telephone

3965 1/2 HURON AVE

Year	Uses	Source
1991	MOODA ARON	Pacific Bell
1985	KELLY JEAN M	Pacific Bell
1962	IOLIN HOORY MI	Pacific Telephone
1958	KOHN HENRY M R	Pacific Telephone
1954	KOHN HENRY NM R	R. L. Polk & Co.

FINDINGS

4044 1/2 HURON AVE

Year	Uses	Source
1958	PURCELL GRANT	Pacific Telephone
1954	PURCELL GRANT	R. L. Polk & Co.

4067 1/2 HURON AVE

Year	Uses	Source
1985	CHRISTOPHER DANE	Pacific Bell
	BUNIS SOBYL CULVER CITY	Pacific Bell

4068 1/2 HURON AVE

Year	Uses	Source
1991	MCCORAAACKJOHND	Pacific Bell
1985	MCCORMACK JOHN D	Pacific Bell

HURON AVE UNIT 1

3917 HURON AVE UNIT 1

Year	Uses	Source
2020	SOMAC ROY	EDR Digital Archive

HURON AVE UNIT 2

3917 HURON AVE UNIT 2

Year	Uses	Source
2020	ANZOR ZURHAEV	EDR Digital Archive
	YEKATERINA BORUKHOVA	EDR Digital Archive

HURON AVE UNIT 4

3917 HURON AVE UNIT 4

Year	Uses	Source
2020	JONATHAN BROIDA	EDR Digital Archive
	BENJAMIN ROSENTHAL	EDR Digital Archive
	JONATHAN BROLDA	EDR Digital Archive
	MARIA ROSENTHAL	EDR Digital Archive

FINDINGS

HURON AVE UNIT 5

3917 HURON AVE UNIT 5

Year	Uses	Source
2020	JARED LEVINE	EDR Digital Archive
	MIRENA KIM	EDR Digital Archive

MALTON AVE

4041 MALTON AVE

Year	Uses	Source
1986	LAND JACQUELINE REAL ESTATE BROKER	Pacific Bell

MARIETTA AVE

10986 MARIETTA AVE

Year	Uses	Source
2014	CAROL LEE	Cole Information
2010	CAROL LEE	Cole Information

OREGON AVE

10888 OREGON AVE

Year	Uses	Source
1970	CRANK HAZEL C	Pacific Telephone

10889 OREGON AVE

Year	Uses	Source
1962	HERTZ NANCY MRS	Pacific Telephone

PROSPECT AVE

3906 PROSPECT AVE

Year	Uses	Source
2020	LORI GOODMAN	EDR Digital Archive
	IZIG COX	EDR Digital Archive
2014	LON SASE	Cole Information
	CHELSEY MONROE	Cole Information

Year	Uses	Source
2014	KRISTIN SKURJA	Cole Information
2010	VERNONIQUE MOLERES	Cole Information
	KRIS SKURJA	Cole Information
2006	101	Haines Co., Inc.
2005	VEROS CATERING	Cole Information
	ARATHI REDDY	Cole Information
	JAMES WHITE	Cole Information
	LORI SASE	Cole Information
	VERONIQUE MOLERES	Cole Information
2000	YUKIE FUJIMOTO	Cole Information
	S DONOVAN	Cole Information
	K MCGUIRE	Cole Information
1995	SIMONS, DEBRA	Cole Information
1991	CONEY GREG & BROOKE	Pacific Bell
1954	NEWTON MARJORIE B R	R. L. Polk & Co.
	SCALESE THOS J R	R. L. Polk & Co.

3907 PROSPECT AVE

Year	Uses	Source
2020	JESS HAAS	EDR Digital Archive
	AJAE CLEARWAY	EDR Digital Archive
2014	MARGARET MACDONALD	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	ARDITTE Leo	Haines Co., Inc.
2005	JAMES GALBRAITH	Cole Information
2000	ARDITTE Leo	Haines & Company
	JAMES GALBRAITH	Cole Information
1995	ARDITTE, LEO U	Cole Information

3908 PROSPECT AVE

Year	Uses	Source
2020	SCOTT DILALLA	EDR Digital Archive
2014	ELIZABETH TIKKER	Cole Information
	SCOTT DILALLA	Cole Information

FINDINGS

Year	Uses	Source
2014	JOHN WARREN	Cole Information
	WARREN WHITE	Cole Information
2010	JOHN WARREN	Cole Information
2006	CHANEY Steve	Haines Co., Inc.
2005	FULL MOON FX	Cole Information
	STEVE CHANEY	Cole Information
2000	CHANEY Steve	Haines & Company
	STEVE CHANEY	Cole Information
1995	LUNDGREN, CURT	Cole Information
	CHANEY, STEVE	Cole Information
1992	LUNDGREN, CURT	Cole Information
	CHANEY, STEVE	Cole Information
1991	LANDGREN CURT	Pacific Bell

3909 PROSPECT AVE

Year	Uses	Source
2020	JESS HAAS	EDR Digital Archive
2014	JESS HAAS	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	ARDITTE Leo	Haines Co., Inc.
	ARDITTE Leo	Haines Co., Inc.
2005	LEO ARDITTE	Cole Information
2000	ARDITTE Leo	Haines & Company
	ARDITTE Zelda	Haines & Company
	LEO ARDITTE	Cole Information
1995	ARDITTE, LEO	Cole Information
1992	ARDITTE, LEO	Cole Information
1991	ARDITTE LEO & ZELDA	Pacific Bell
1986	ARDITTE LEO & ZELDA CC	Pacific Bell

3910 PROSPECT AVE

Year	Uses	Source
2020	MELINDA CURLER	EDR Digital Archive
	RANDY STEVENS	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	FREDY BARILLAS	Cole Information
	KOFI NTI	Cole Information
	DOUGLAS ESPINOZA	Cole Information
	SAM CHOUIA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
	JAYSEN PLOWMAN	Cole Information
2010	JENNIFER BENDEWISH	Cole Information
	FREDY BARILLAS	Cole Information
	DOUGLAS ESPINOZA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	ESPINOZA Douglas	Haines Co., Inc.
2005	DOUGLAS ESPINOZA	Cole Information
2000	KIEFER Victor A	Haines & Company
	NADLMAN Sanford	Haines & Company
	CHRIS CASS	Cole Information
	VICTOR KIEFER	Cole Information
1995	FERRAN, TERESA	Cole Information
	KOEHLER, TERRY	Cole Information
1992	KOEHLER, TERRY A	Cole Information
	FERRAN, TERESA	Cole Information
1991	KOEHERTERRY A	Pacific Bell

3911 PROSPECT AVE

Year	Uses	Source
2020	BARAKAT AHWAZI	EDR Digital Archive
	HAMID KHORRAMNEZHAD	EDR Digital Archive
2014	KYOUMARS EBADEHAHVAZI	Cole Information
	BARAKAT AHWAZI	Cole Information
	HAL KAY	Cole Information
	BARAKAT EBADEHAHWAZI	Cole Information
2006	HENSLEY Durell	Haines Co., Inc.
2005	PAUL RIGALI	Cole Information
2000	HENSLEY Durell	Haines & Company

Year	Uses	Source
2000	DANIEL ECHEGARAY	Cole Information
1995	GRAY, BURL T	Cole Information
1992	GRAY, BURL T	Cole Information
1991	GAYBT	Pacific Bell
1954	SMITH E H R	R. L. Polk & Co.

3912 PROSPECT AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
	ROBERT PINA	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	BARILLASFredy	Haines Co., Inc.
	FALKENSTEIN Otto	Haines Co., Inc.
2005	OTTO FALKENSTEIN	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	1/2 FALKENSTEIN Otto	Haines & Company
	OTTO FALKENSTEIN	Cole Information
1995	FALKENSTEIN, OTTO	Cole Information
	KIEFER, VICTOR A	Cole Information
1992	FALKENSTEIN, OTTO	Cole Information

3913 PROSPECT AVE

Year	Uses	Source
2020	JOE KASAI	EDR Digital Archive
2014	HAFIZEH KHAMISI	Cole Information
2010	INTELLIGENCE INDUSTRY	Cole Information

3914 PROSPECT AVE

Year	Uses	Source
2020	CHRISTINE SIVALSKI	EDR Digital Archive
	ASIA ALVARADO	EDR Digital Archive
2014	WILLIAM EVERETT	Cole Information
	PATRICK LEE	Cole Information
2010	PETER ALVARADO	Cole Information

FINDINGS

Year	Uses	Source
2010	CHRISTINE SIVALSKI	Cole Information
2006	SIVALSKI Christdne	Haines Co., Inc.
2005	CHRISTINE SIVALSKI	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	SIVALSKI Christine	Haines & Company
	1/2 FOX Chris	Haines & Company
	FOX Susan	Haines & Company
	CHRISTI SIVALSKI	Cole Information
	CHRIS FOX	Cole Information
1995	SIVALSKI, C	Cole Information
1992	SIVALSKI, C	Cole Information

3916 PROSPECT AVE

Year	Uses	Source
2020	BRENDA FELLMAN	EDR Digital Archive
2014	GWEN BROWNSON	Cole Information
	BRENDA FELLMAN	Cole Information
	HEE WON	Cole Information
2010	BRENDA FELLMAN	Cole Information
	DAYNA NICHOLSON	Cole Information
2006	EGGERJohn F	Haines Co., Inc.
2005	ANGEL ACUNA	Cole Information
	JOHN EGGER	Cole Information
	WALTER LIND	Cole Information
	BRENDA FELLMAN	Cole Information
2000	HERST Charney	Haines & Company
	KIER Nicole	Haines & Company
	TRHESA BARKSDALE	Cole Information
	JOHN EGGER	Cole Information
	ANOOP BHARGAVA	Cole Information
	CLARK TOWNSEND	Cole Information
	NICOLE KIER	Cole Information
1995	HOPE, C	Cole Information

Year	Uses	Source
1992	KENNEDY, JEAN	Cole Information
	VONHAESELER, ARNDT	Cole Information
1991	VON HAESELER AMDT	Pacific Bell
1954	PARRISH DONALD F R	R. L. Polk & Co.
	PIFER PEGGY R	R. L. Polk & Co.

3917 PROSPECT AVE

Year	Uses	Source
2020	ZULFIQAR NOTTA	EDR Digital Archive
2014	ZULFIQAR NOTTA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2010	MARTHA NOVOA	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2005	JEFFREY JENSEN	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	NALDMAN Sanford	Haines & Company
	SCOTT WALTER	Cole Information
1992	BLUE CRSS CA AGENT	Cole Information
	GROSS, DVORA B	Cole Information
	SOMMERS, JAY P	Cole Information
	LANSING, JESSE E JR	Cole Information
1991	MUIRAL	Pacific Bell

3919 PROSPECT AVE

Year	Uses	Source
2020	MEHDI LALANI	EDR Digital Archive
	ZAREEN LALANI	EDR Digital Archive
2014	YASMIN LALAN	Cole Information
	MEHDI LALANI	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2010	YASMIN LALANI	Cole Information
	ASMA PATEL	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2005	NIZAR FIDAI	Cole Information

FINDINGS

Year	Uses	Source
2005	OCCUPANT UNKNOWN	Cole Information
2000	NADLMAN Sanford	Haines & Company
	SANFORD NADLMAN	Cole Information
1995	KROHN, PAT	Cole Information
	DEMOTT, LOUIS B	Cole Information
1992	DEMOTT, LOUIS B	Cole Information
1991	DEMOTTLOUIS B	Pacific Bell

3920 PROSPECT AVE

Year	Uses	Source
2014	KIERA FERNANDEZ	Cole Information
2010	MICHAEL FRANSEN	Cole Information
2005	KRISTEN BUCHANAN	Cole Information
2000	TIANO Norma	Haines & Company
	KRISTEN OLSEN	Cole Information
1995	TIANO, NORMA S	Cole Information
1954	SMITH H N R	R. L. Polk & Co.

3922 PROSPECT AVE

Year	Uses	Source
2010	NORMA TIANO	Cole Information
2005	NORMA TIANO	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

3923 PROSPECT AVE

Year	Uses	Source
2014	DONNIE WILSON	Cole Information
	MICHEAL KELLNER	Cole Information
	JOHANNA JUNTUNEN	Cole Information
2010	SARA EDINGTON	Cole Information
	MICHEAL KELLNER	Cole Information
	JOHANNA JUNTUNE	Cole Information
2006	B KAMBERG Karen	Haines Co., Inc.
	C KELLNER Michael	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2005	MARK ALLEN	Cole Information
	JOHN KLEIN	Cole Information
	MICHEAL KELLNER	Cole Information
	KAREN KAMBERG	Cole Information
2000	XXXX	Haines & Company
1995	UHRHAMMER, NANCY	Cole Information
	THOMPSON, GARY	Cole Information
1992	THOMPSON, GARY	Cole Information
1954	JACOBSON CHRIST R	R. L. Polk & Co.

3924 PROSPECT AVE

Year	Uses	Source
2020	MICHAEL ORDON	EDR Digital Archive
	ELIZABETH ORDON	EDR Digital Archive
	JOHN ORDON	EDR Digital Archive
	MARK ORDON	EDR Digital Archive
2014	JOHN ORDON	Cole Information
	EMELINA ORDON	Cole Information
2010	EMELINAOR ORDON	Cole Information
2006	ORDONJohn	Haines Co., Inc.
2005	EMELINAOR ORDON	Cole Information
2000	ORDON Frank	Haines & Company
1995	SEKULSKI, Z M	Cole Information
	HETMAN, JANUSZ	Cole Information
1992	HETMAN, JANUSZ	Cole Information
1991	HETMAN JANUSZ	Pacific Bell
	SEKULSKI ZBIGNIEW M	Pacific Bell

3925 PROSPECT AVE

Year	Uses	Source
2020	LAURA MIGEOTTE	EDR Digital Archive
2014	CHRISTOPHER BEDROSIAN	Cole Information
	HALLIE MOYER	Cole Information
	VINCENT CONTRERAS	Cole Information

FINDINGS

Year	Uses	Source
2010	KIM KRIZAN	Cole Information
	CYNDI LA	Cole Information
2005	LAURANCE MOSHER	Cole Information
2000	BURCH Erin A	Haines & Company
	ERIN BURCH	Cole Information
1995	GATICA, BEATRIZ	Cole Information
1954	ADAMSON J W R	R. L. Polk & Co.
	LINE A C R	R. L. Polk & Co.

3926 PROSPECT AVE

Year	Uses	Source
2020	CHRISTOPHER GONZALES	EDR Digital Archive
2014	CHRISTOPHER GONZALES	Cole Information
2010	CHRISTOPHER GONZALES	Cole Information
2005	NORALYNE DELMUNDO	Cole Information
1954	KOETTER AUGUST H R	R. L. Polk & Co.

3931 PROSPECT AVE

Year	Uses	Source
2020	THOMAS KRUMPAK	EDR Digital Archive
2014	ROBERT KRUMPAK	Cole Information
2010	ROBERT KRUMPAK	Cole Information
	ERIKS VITOLINS	Cole Information
2006	KRUMPAKRbbt	Haines Co., Inc.
2005	ROBERT KRUMPAK	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	KRUMPAK Robt	Haines & Company
	ROBERT KRUMPAK	Cole Information
1995	KRUMPAK, ROBERT	Cole Information
1992	KRUMPAK, ROBERT	Cole Information
1991	KRUMPAKROBT	Pacific Bell
1954	KEOWN IRA F R	R. L. Polk & Co.

FINDINGS

3933 PROSPECT AVE

Year	Uses	Source
2014	DUSTIN KLASS	Cole Information
2010	MICHELLE CHALDU	Cole Information
2005	WILLIAM CHIAPPETTA	Cole Information
2000	XXXX	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

3935 PROSPECT AVE

Year	Uses	Source
2020	ERIC WALTON	EDR Digital Archive
	GIOVANNI GARCIA	EDR Digital Archive
2014	ERIC WALTON	Cole Information
	GIOVANNI GARCIA	Cole Information
2010	ERIC WALTON	Cole Information
2006	DORKACatalina	Haines Co., Inc.
	WALTON Erido	Haines Co., Inc.
2005	CATALINA DORKA	Cole Information
2000	DORKA Catalina	Haines & Company
	JAVIER SALVADOR	Cole Information
1995	PHILLIPS, L P	Cole Information
1992	PHILLIPS, L P	Cole Information
1991	PHILLIPS L P	Pacific Bell

3937 PROSPECT AVE

Year	Uses	Source
2020	CATALINA DORKA	EDR Digital Archive
2014	CATALINA DORKA	Cole Information
2010	MAXFIELD SLOSSER	Cole Information
2005	WANDA WILLIAMS	Cole Information
2000	DAVID LATRINIDAD	Cole Information

FINDINGS

3941 PROSPECT AVE

Year	Uses	Source
2020	KLAIRE ONEAL	EDR Digital Archive
	KUANLING YEH	EDR Digital Archive
2014	CRISTINA MORIZIO	Cole Information
	DAVID KASSON	Cole Information
	AMY YEH	Cole Information
	JOEY KIM	Cole Information
2010	YEH KUANLING	Cole Information
2006	EINARSSON Kris On	Haines Co., Inc.
	PALAST Ian	Haines Co., Inc.
	PETERSON C	Haines Co., Inc.
2005	IAN PALAST	Cole Information
	KRISTIN EINARSSON	Cole Information
2000	MADHA Ismail	Haines & Company
	ISMAIL MADHA	Cole Information
1995	PATAIL, A I	Cole Information
	MADHA, ISMAIL	Cole Information
	VIRJEE, SHAMS	Cole Information
	THERNKA, R	Cole Information
1992	TOMASON, MARK	Cole Information
1991	MCCORMICKJW	Pacific Bell
1954	CARPENTER WINIFRED R	R. L. Polk & Co.

3947 PROSPECT AVE

Year	Uses	Source
2020	INHEE JUNG	EDR Digital Archive
2014	BOB JAY	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2010	KATE REMICK	Cole Information
	KYLE BILHORN	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	KHAN Fazal	Haines Co., Inc.
2005	TERRY WEBB	Cole Information

Year	Uses	Source
2005	OCCUPANT UNKNOWN	Cole Information
2000	SIENCZAK Josephine	Haines & Company
	J SIENCZAK	Cole Information
1995	KEN, S	Cole Information

3949 PROSPECT AVE

Year	Uses	Source
2020	BRIDGET TOOMEY	EDR Digital Archive
	JOHN TOOMEY	EDR Digital Archive
2014	CHRISTOPHER KOLODZIEJ	Cole Information
2010	SEAN MOORING	Cole Information
2006	AHTESHAMTehseena	Haines Co., Inc.
2005	TEHSEENA AHTESHAM	Cole Information
2000	SIENCZAK Candace	Haines & Company
	CANDACE SIENCZAK	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information

3951 PROSPECT AVE

Year	Uses	Source
2014	KATHLEEN GREENBERG	Cole Information
2005	SAE NELSON	Cole Information
2000	DAVIS Charlene	Haines & Company
1995	CARANGE, J	Cole Information
1991	ROSBOROUGHEARLIN	Pacific Bell

3953 PROSPECT AVE

Year	Uses	Source
2014	CHARLES FUJIKAWA	Cole Information
2010	STEVE FUJIKAWA	Cole Information

3955 PROSPECT AVE

Year	Uses	Source
2020	NICHOLAS MURCHISON	EDR Digital Archive
	SHANNON MURCHISON	EDR Digital Archive
2010	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
2005	OCCUPANT UNKNOWN	Cole Information
2000	XXXX	Haines & Company
	X WASHINGTON BLVD W	Haines & Company
1992	KIEFER, VICTOR A	Cole Information
1991	LIEFER VICTOR A	Pacific Bell

3910 1/2 PROSPECT AVE

Year	Uses	Source
1985	FERRAN TERESA	Pacific Bell

3919 1/2 PROSPECT AVE

Year	Uses	Source
1985	UNAIKTER DON C	Pacific Bell
	HUNZIKER J	Pacific Bell

TILDEN AVE

3938 TILDEN AVE

Year	Uses	Source
1995	ROBBINS, R	Cole Information

3940 TILDEN AVE

Year	Uses	Source
2020	CYNTHIA MARTINEZ	EDR Digital Archive
	PEDRO MARTINEZ	EDR Digital Archive
	VICTORIA MARTINEZ	EDR Digital Archive
2014	AHMET COSKUN	Cole Information
	FAIO EMELIO	Cole Information
2010	MOHAMMAD OSMAN	Cole Information
	JEFFREY PARK	Cole Information
	TRUC BUI	Cole Information
	WIN NAING	Cole Information
2006	A DAVIS Chris	Haines Co., Inc.
	B PARKJun Sik	Haines Co., Inc.
	SHIVERS R	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2005	CHRISTINA DAVIS	Cole Information
	BJORN BERG	Cole Information
	MOHAMMAD OSMAN	Cole Information
2000	APARTMENTS PARK Jun S	Haines & Company
	PARK Junsik	Haines & Company
	SARMIENTO Benjamin	Haines & Company
	SHIVERS R	Haines & Company
	WASHINGTON Booker T 3D	Haines & Company
	AQUINO Garcia Jose	Haines & Company
	GUTIERREZ Genaro	Haines & Company
	SEIN Victor	Haines & Company
	MCCRUMMEN Eugene	Haines & Company
	SWAIN Russ R	Haines & Company
	ANDERSON Donald	Haines & Company
	MAHONEY Charles	Haines & Company
	HERRERA Jessie	Haines & Company
	BASSUK Andrew	Haines & Company
	IRWIN Holly A	Haines & Company
	XXXX	Haines & Company
	BALLEW James	Haines & Company
	XXXX	Haines & Company
	MANNING Enid	Haines & Company
	AGUILAR Yvonne E	Haines & Company
	YI Son	Haines & Company
	MILLER Donald	Haines & Company
	THOMSON Frank	Haines & Company
	DARLING Andrew E	Haines & Company
	XXXX	Haines & Company
	REYES Mariano	Haines & Company
	KIVO May	Haines & Company
	FOURSQUARE CHURCH	Haines & Company
	NEW LIFE FELLOWSHIP FRSQRE CH	Haines & Company

FINDINGS

Year	Uses	Source
2000	DACANAY Catalino	Haines & Company
	XXXX	Haines & Company
	KIMURA George	Haines & Company
	X WASHINGTON PL	Haines & Company
	X WASHINGTON BLVD W	Haines & Company
	BOOKER WASHINGTON	Cole Information
	B SARMIENTO	Cole Information
	M OSMAN	Cole Information
	G ARANA	Cole Information
	R SHIVERS	Cole Information
	ANNA VALLADARES	Cole Information
	WALTER LIND	Cole Information
	JAROD SMITH	Cole Information
	JUN PARK	Cole Information
	JOHN HUNT	Cole Information
1995	ALLEN, ELANA	Cole Information
1991	i Mw iar Nobuaki	Pacific Bell
	Stanbrough Helen	Pacific Bell
	IMWIARNOBUAKI	Pacific Bell
	STANBROUGHHELEN	Pacific Bell
1985	ISHIDA ROBT	Pacific Bell
1980	Hoffer Sami E	Pacific Telephone
1975	HOFFER SAMI E	Pacific Telephone
1965	WRIGHT FLORENCE C	Pacific Telephone
	WRIGHT FRED V	Pacific Telephone
	WRIGHT MARY H	Pacific Telephone
1962	T/RIGHT FRED V	Pacific Telephone
1958	WASSERMAN DAVID	Pacific Telephone

3941 TILDEN AVE

Year	Uses	Source
2020	AVENUE TILDEN	EDR Digital Archive
	VICTOR SEIN	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	ARLENE HERNANDEZ	Cole Information
	JULIE WEXLER	Cole Information
2010	JOSE GARCIA	Cole Information
	JULIE WEXLER	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	JOSE GARCIA	Cole Information
2000	GARCIA AQUINO	Cole Information
	GENARO GUTIERREZ	Cole Information
	JUAN URIBE	Cole Information
	ROSA BASURTO	Cole Information
1995	AQUINO, GARCIA J	Cole Information
	AQUINOGARCIA, JOSE	Cole Information
1992	AQUINO, GARCIA J	Cole Information
1991	Aqunoi Garcia Jose	Pacific Bell
	AQUNOIGARCIAJOSE	Pacific Bell
1985	T CHAVEZ M	Pacific Bell
1980	Ahn Thos J	Pacific Telephone
	Velasquez Cecilia	Pacific Telephone
1970	GUTIERREZ CECLIO	Pacific Telephone
1965	WHITE MELVIN	Pacific Telephone
1962	WHITE MELVIN	Pacific Telephone
1958	PARMER A L MRS	Pacific Telephone

3944 TILDEN AVE

Year	Uses	Source
2020	CHO AYE	EDR Digital Archive
	CHO LWIN	EDR Digital Archive
2014	CHO AYE	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	MCCRUMMEN	Haines Co., Inc.
	Eugene	Haines Co., Inc.
2000	RUSS SWAIN	Cole Information
1995	SWAIN, RUSS R	Cole Information

Year	Uses	Source
1992	SWAIN, RUSS R	Cole Information
1991	Swain Mike	Pacific Bell
	Swain Oren VENICE 3928212	Pacific Bell
	Swain Russ R	Pacific Bell
	Swain S LOS ANGELES 4717406	Pacific Bell
	SWAIN MIKE	Pacific Bell
	SWAIN RUSS R	Pacific Bell
1985	SWAIN RUSS R	Pacific Bell
1980	Swain Russ R	Pacific Telephone
1965	MCCRUMMEN EUGENE A	Pacific Telephone
1962	FREEL BARBAIA	Pacific Telephone
	FREEL JAS	Pacific Telephone
1958	WOODMAN HAMILTON R	Pacific Telephone
1954	WOODMAN HAMILTON R	R. L. Polk & Co.

3945 TILDEN AVE

Year	Uses	Source
2020	FERNANDO AMAYA	EDR Digital Archive
	SHAKEEL SYED	EDR Digital Archive
	ROSA ANDERSON	EDR Digital Archive
2014	MARTINEZ MANUEL	Cole Information
	MANUEL MARTINEZ	Cole Information
	NICOLE RAFALOWITZ	Cole Information
	SHAKEEL SYED	Cole Information
2010	FERNANDO AMAYA	Cole Information
	SHAKEEL SYED	Cole Information
	WEN CHEN	Cole Information
2006	CHEN Wen Yau	Haines Co., Inc.
2005	LISA MONTOYA	Cole Information
	ANSEL SIMPSON	Cole Information
	SU CHEN	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	PAREDES, J	Cole Information

FINDINGS

Year	Uses	Source
1991	Anderson Donald	Pacific Bell
	Anderson Donald A PACIFIC PALISADES 4547716	Pacific Bell
	Apostolou Pamela	Pacific Bell
	Leon J	Pacific Bell
	Leon JF MAR VISTA 3973156	Pacific Bell
	ANDERSON DONALD	Pacific Bell
	APOSTOLOU PAMELA	Pacific Bell
	LEONJ	Pacific Bell
1985	APOSTOLOU PAMELA	Pacific Bell
	MCRAE MARGARET C	Pacific Bell
	SLOCUM LB	Pacific Bell
	YONEMURA JEFF	Pacific Bell
1980	Han Hoon Young	Pacific Telephone
	Karamanis Evangelos	Pacific Telephone
	Sanders	Pacific Telephone
1975	CHAN VICTOR	Pacific Telephone
	HIXON RANDY RAY	Pacific Telephone

3948 TILDEN AVE

Year	Uses	Source
2020	MICHAEL LUSK	EDR Digital Archive
	CHEYENNE NEWELL	EDR Digital Archive
2014	MAMOUN BAZBAZ	Cole Information
	RUDY NAVARRO	Cole Information
2010	CHARLES MAHONEY	Cole Information
	MAMOUN BAZBAZ	Cole Information
2006	DIPPOLITO Ronald	Haines Co., Inc.
	MAHONEY Charles	Haines Co., Inc.
2005	CHARLES MAHONEY	Cole Information
	RONALD DIPPOLITO	Cole Information
2000	CHARLES MAHONEY	Cole Information
1995	KOENIG, RAYMOND	Cole Information
	MAHONEY, CHARLES	Cole Information

FINDINGS

Year	Uses	Source
1992	KOENIG, RAYMOND	Cole Information
	MAHONEY, CHARLES	Cole Information
1991	Koenig Ray Mrond	Pacific Bell
	Koenig Robt A 4782622	Pacific Bell
	Mahoney Charles	Pacific Bell
	Phelps Victor	Pacific Bell
	Phelps Wm W 2719466	Pacific Bell
	Phenicie Michae 6521977	Pacific Bell
	Pherigo M	Pacific Bell
	KOENIG RAYMROND	Pacific Bell
	MAHONEY CHARLES	Pacific Bell
1985	MAHONEY CHARLES	Pacific Bell
1980	Clark Geo A Jr	Pacific Telephone
	Doran Ken	Pacific Telephone
	Mahoney Chas V	Pacific Telephone
1975	CANTLAY TEIN	Pacific Telephone
	MAHONEY CHAS V	Pacific Telephone
1970	CANNON J STANFORD	Pacific Telephone
1965	KOPLOW STANLEY	Pacific Telephone
1962	ANNON J STANFORD	Pacific Telephone
1958	CANNON J STANFORD	Pacific Telephone
1954	CANNON J STANFORD	R. L. Polk & Co.

3949 TILDEN AVE

Year	Uses	Source
2020	JAMIE GUEST	EDR Digital Archive
	CHRISSY CLARK	EDR Digital Archive
2014	ROBIN ZURN	Cole Information
	MONDAY BULLARD	Cole Information
2006	WINNINGHAMMona	Haines Co., Inc.
2005	JOSEPH MARQUEZ	Cole Information
	ROBERT MORALES	Cole Information
	MICHELLE BROWN	Cole Information

FINDINGS

Year	Uses	Source
2005	STACI MALICKI	Cole Information
2000	JESSIE HERRERA	Cole Information
	RENA OLMEDO	Cole Information
	EDITH MORALES	Cole Information
1995	CARBALLO, LEANDRO T	Cole Information
1992	CARBALLO, LEANDRO T	Cole Information
1991	Carbalo Leandro Tomas	Pacific Bell
	Carbao P 4737819	Pacific Bell
	Carberry Casey& Randy VENICE 3966354	Pacific Bell
	CARBALOLEANDROTOMAS	Pacific Bell
1985	CARBALLO LEANDRO TOMAS	Pacific Bell
1980	Gheysari Jahangir	Pacific Telephone
1965	SAMPSON FLORENCE	Pacific Telephone
	STEMWEDEL JACK	Pacific Telephone
1958	GREENBERGER HENRY	Pacific Telephone

3950 TILDEN AVE

Year	Uses	Source
2014	JOSHUA MOSHIER	Cole Information
	VICENTE GIMENO	Cole Information
	JANI KOSTURSKI	Cole Information
2010	WARDELL EISNER	Cole Information
2006	EISNER Wardell	Haines Co., Inc.
	JOHNSON C	Haines Co., Inc.
2005	WARDELL EISNER	Cole Information
	J HAUSMANN	Cole Information
2000	SHANNON VANZEE	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1991	Arechiga Jose	Pacific Bell
	Arechiga Jose	Pacific Bell
	ARECHIGA JOSE	Pacific Bell
	ARECHIGA JOSE	Pacific Bell
1985	ARECHIGA JOSE	Pacific Bell

FINDINGS

Year	Uses	Source
1980	de Puzo Humberto	Pacific Telephone
1970	DALMAU RAFAEL JR	Pacific Telephone
1965	VAUGHN VIRGINIA	Pacific Telephone
1958	KRASNO JUDITH	Pacific Telephone
	IFRASNO LOUIS S	Pacific Telephone
1954	LOUVIERJ IG	R. L. Polk & Co.

3952 TILDEN AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2005	JENNIFER KARCHER	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1991	Dallaire Pamela	Pacific Bell
	DALLAIRE PAMELA	Pacific Bell
1985	OSTROVSKY MARK	Pacific Bell
1975	FLORES FELIX	Pacific Telephone
1970	SEAL CHRISTOPHER	Pacific Telephone
1965	BARRAGAN JOHN J	Pacific Telephone

3953 TILDEN AVE

Year	Uses	Source
2020	FRANCES BALLEW	EDR Digital Archive
	LARA MEIOJAS	EDR Digital Archive
2014	SERGIO MUNOZ	Cole Information
	FRANCES BALLEW	Cole Information
	HEATHER HUNTER	Cole Information
2010	FRANCES BALLEW	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	JAMES BALLEW	Cole Information
2000	A RODRIGUEZ	Cole Information
	AUNG LWIN	Cole Information
	AYAUB SHAKEEL	Cole Information

FINDINGS

Year	Uses	Source
2000	MAHMOOD MADHA	Cole Information
	K RAIDIN	Cole Information
	JAMES BALLEW	Cole Information
1995	BALLEW, JAMES O	Cole Information
	RICHEY, M	Cole Information
1975	BARRAGAN MARIA	Pacific Telephone
	DEL PRADO FELIX SR	Pacific Telephone
1965	GARCIA ELFRIDA	Pacific Telephone
1958	HCRSCHENFELD HARRY	Pacific Telephone
1954	HERSCHENFELD HARRY	R. L. Polk & Co.

3954 TILDEN AVE

Year	Uses	Source
2020	BONNIE SMULLIN	EDR Digital Archive
	PAUL SMULLIN	EDR Digital Archive
2014	MOHANNA KABLAN	Cole Information
2010	KRISTEN BAUM	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	CATHERINE TEARS	Cole Information
2000	OCCUPANT UNKNOWN	Cole Information
1992	PEARSON, DOUG	Cole Information
1991	Pearson Doug	Pacific Bell
	Pearson E SANTA MONICA 3994668	Pacific Bell
1980	Serrano Alejandro	Pacific Telephone
1970	DEL PRADO FELIX SR	Pacific Telephone
1958	DOUGHERTY J J	Pacific Telephone
1954	STIMBET LYLE E	R. L. Polk & Co.

3956 TILDEN AVE

Year	Uses	Source
2020	AHMEDSHAH PATAIL	EDR Digital Archive
2014	PAMELA MANNING	Cole Information
2010	PAMELA MANNING	Cole Information
2006	MANNING Enid	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2005	PAMELA MANNING	Cole Information
2000	ENID MANNING	Cole Information
1995	MANNING, ENID E	Cole Information
1970	MANNING ENID	Pacific Telephone
	MANNING GEO E	Pacific Telephone
1965	MANNING ENID	Pacific Telephone
	MANNING GEO E	Pacific Telephone
1962	MANNING GEO E	Pacific Telephone
	MANNING ENID	Pacific Telephone
1958	FRENCH HAROLD J	Pacific Telephone
1954	FRENCH HAROLD J	R. L. Polk & Co.

3957 TILDEN AVE

Year	Uses	Source
2020	SON YI	EDR Digital Archive
	JUNG YI	EDR Digital Archive
	LETITIA WRIGHT	EDR Digital Archive
2014	BETTY WRIGHT	Cole Information
	AUTUMN HAYES	Cole Information
2010	AUTUMN HAYES	Cole Information
2006	OZISOrhan	Haines Co., Inc.
	QUINONES Mana E	Haines Co., Inc.
2005	ORHAN OZIS	Cole Information
	MARIA QUINONES	Cole Information
2000	YVONNE AGUILAR	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	BARRETT, JAMES	Cole Information
1991	Barrett James	Pacific Bell
	Gome Irnnina	Pacific Bell
	GomerIsabde VENICE 8228260	Pacific Bell
	Gomez J 5597944	Pacific Bell
	Gomez J&L 83848166	Pacific Bell
	Gomez Jame 8398693	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Stew art Leland	Pacific Bell
	Stew art Leland& Elizabeth	Pacific Bell
	BARRETTJAMES	Pacific Bell
	GOME IRNNINA	Pacific Bell
	STEWARTLELAND	Pacific Bell
	STEWART LELAND& ELIZABETH	Pacific Bell
1985	BARRETT JAMES	Pacific Bell
	GOMEZ IRMLNA	Pacific Bell
1980	Gomez Irmina	Pacific Telephone
	Gomez	Pacific Telephone
	Heredia Juan	Pacific Telephone
	Heredia Katie	Pacific Telephone
	Heredia MC	Pacific Telephone
	Yi Son Josn	Pacific Telephone
1975	CARBALLB LEANDRO TOMAS	Pacific Telephone
	GOMEZ I RAMON	Pacific Telephone
1970	CARBALLO LEANDRO TOMAS	Pacific Telephone
1965	HIGGINBOTHAM MARY RUTH	Pacific Telephone
	SHIMOZO HENRY K	Pacific Telephone
	SHIMOZO JANICE L	Pacific Telephone
1958	HERSHFELD LILLY	Pacific Telephone
	LANZA JOHN G	Pacific Telephone
	LANZA JULIA E	Pacific Telephone

3961 TILDEN AVE

Year	Uses	Source
2014	KRISTINE CARMICHAEL	Cole Information
	BRANDON MAYER	Cole Information
	CHRISTOPHER TROMBA	Cole Information
2010	SQUIER CHRIS	Cole Information
	BRANDON MAYER	Cole Information
2006	MAYER B	Haines Co., Inc.
2005	CHRIS SQUIER	Cole Information

FINDINGS

Year	Uses	Source
2005	MICHELLE RIVERA	Cole Information
	HASAN KARWA	Cole Information
2000	M FITZPATRICK	Cole Information
	RAQUEL BROOKS	Cole Information
	JORGE CHAVEZ	Cole Information
	HASAN KARWA	Cole Information
1995	LIZAMA, ANNA M	Cole Information
	THOMSON, FRANK	Cole Information
1992	SALINAS, C	Cole Information
	FORST, SCOTT	Cole Information
	LIZAMA, ANNA M	Cole Information
1991	Salinas Christopher	Pacific Bell
	SALINAS CHRISTOPHER	Pacific Bell
1985	MACDONALD SEAN	Pacific Bell
1980	Flares Mario	Pacific Telephone
1975	ALVEARJUAN	Pacific Telephone
	HERNANDEZ E	Pacific Telephone
1970	HERNANDEZ DAVID	Pacific Telephone
	ROBAINA ADALBERTO	Pacific Telephone
1965	HERNANDEZ DAVID	Pacific Telephone
	PATTERSON IVN	Pacific Telephone
1962	LEACH GERALD D	Pacific Telephone

3968 TILDEN AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	KIT WOODHOUSE	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	DEAN DARLING	Cole Information
2000	MICHAEL CONNERY	Cole Information
	ANDREW DARLING	Cole Information
1995	HAYES, ANTHONY O	Cole Information
	DARLING, ANDREW E	Cole Information

FINDINGS

Year	Uses	Source
1992	DARLING, ANDREW E	Cole Information
1991	Darling Andrew E	Pacific Bell
	DARLING ANDREW E	Pacific Bell
1985	DARTING ANDREW E	Pacific Bell
1980	Darling Andrew E	Pacific Telephone
1975	DARLING ANDREW E	Pacific Telephone
1970	ESMOND RAYMOND A CULVER CITY	Pacific Telephone
1965	ESMOND RAYMOND A	Pacific Telephone
1962	MILLION WM G	Pacific Telephone
1958	MARTIN PATRICIA L	Pacific Telephone
	MILLION WM G	Pacific Telephone
1954	LOWN MLYRON R	R. L. Polk & Co.

3969 TILDEN AVE

Year	Uses	Source
2000	PREBLE Judy	Haines & Company

3970 TILDEN AVE

Year	Uses	Source
2014	REBECCA BLOCKER	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	GREG DYNABURSKY	Cole Information
1995	MARSHAK, CAROL J	Cole Information
1992	MARSHAK, CAROL J	Cole Information
1991	Marshak CJ	Pacific Bell
	Marshak Jay & Sharon LOS ANGELES 391754	Pacific Bell
	MARSHAKCJ	Pacific Bell
1985	MARSHAK CJ	Pacific Bell
1980	Grimes Eva	Pacific Telephone
1975	GRIMESEVA	Pacific Telephone
1970	ORR ELEANOR MRS	Pacific Telephone
1965	COBB MAC G	Pacific Telephone
1962	COBB MAC G	Pacific Telephone

FINDINGS

Year	Uses	Source
1958	ARLING ANDREW E R	Pacific Telephone
1954	DARLING ANDREW E R	R. L. Polk & Co.

3971 TILDEN AVE

Year	Uses	Source
2020	JAIME ARECHIGA	EDR Digital Archive
	JEANNETTE ARECHIGA	EDR Digital Archive
	BOB ARECHIGA	EDR Digital Archive
2014	MARIE ACOSTA	Cole Information
2010	JAIME ARECHIGA	Cole Information
2006	ARECHIGAJaime	Haines Co., Inc.
2005	JAIME ARECHIGA	Cole Information
1970	REYES MARIANO	Pacific Telephone
1965	REYES MARIANO	Pacific Telephone
1958	LAUI ENT EDW F	Pacific Telephone
1954	ISLAND BOB	R. L. Polk & Co.

3972 TILDEN AVE

Year	Uses	Source
2020	BRITTANY DAVIES	EDR Digital Archive
	MICHAEL BERTRAM	EDR Digital Archive
2014	MICHAEL BERTRAM	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	R RODRIGUEZ	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1985	BUCHHOLTZ MARK P	Pacific Bell
1970	LACROIX LORENZA	Pacific Telephone
1965	VIEYRA RICHARD	Pacific Telephone
1962	MERRILL H ROLAND	Pacific Telephone

3974 TILDEN AVE

Year	Uses	Source
2014	JEREMY RAWITCH	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information

FINDINGS

Year	Uses	Source
2005	OCCUPANT UNKNOWN	Cole Information
1991	Ingels Jeffrey& Judy	Pacific Bell
	INGELS JEFFREY& JUDY	Pacific Bell
1985	INGELS JEFFREY & JUDY	Pacific Bell
1980	Padron Antolin	Pacific Telephone
1975	QIEDA RODOLFO	Pacific Telephone
1970	MELUNOZ RAYMUNDO	Pacific Telephone
1962	COULSELL DONALD K	Pacific Telephone
1954	JUDSON NORINE M	R. L. Polk & Co.

3976 TILDEN AVE

Year	Uses	Source
2020	BRIDGES EDUCATIONAL CONSULTING	EDR Digital Archive
	ELIZABETH TSAMEN	EDR Digital Archive
	ABDERRAHIM TSAMEN	EDR Digital Archive
	ELIZABETH LE	EDR Digital Archive
2014	ELIZABETH LE	Cole Information

3978 TILDEN AVE

Year	Uses	Source
2020	TENTH LETTER MADE LLC	EDR Digital Archive
	JAMIE SCANLON	EDR Digital Archive
	MARVIN SCANLON	EDR Digital Archive
	EUGENIA SCANLON	EDR Digital Archive
2014	MARVIN SCANLON	Cole Information

3979 TILDEN AVE

Year	Uses	Source
2020	ANUGRAH FELLOWSHIP CHURCH	EDR Digital Archive
	MDA CHURCH	EDR Digital Archive
2006	FIRST Brazilian	Haines Co., Inc.
	Bapist Church	Haines Co., Inc.
1995	NEW LIFE FELLOWSHIP FOURSQUARE	Cole Information
1992	FOURSQUARE CHURCH	Cole Information

FINDINGS

Year	Uses	Source
1991	Foursquare Church	Pacific Bell
	NEW LIFE FELLOWSHIP FOURSQUARE CHURCH	Pacific Bell
	FOURSQUARE CHURCH	Pacific Bell
	NEW LIFE FELLOWSHIP FOURSQUARE CHURCH	Pacific Bell
1990	FOURSQUARE CHURCH CC	Pacific Bell
1986	FOURSQUARE CHURCH CC	Pacific Bell
1985	TILDEN AVE FOURSQUARE CHURCH NEW LIFE FELLOWSHIP	Pacific Bell
1980	Tilden Ave Foursquare Churcli New Life Fellow ship	Pacific Telephone
1975	FOURSQUARE CHURCH TILDEN AVE	Pacific Telephone
1970	FOURSQUARE CHURCH TILDEN AVE	Pacific Telephone
1965	UNITY CHURCH OF CULVER CITY	Pacific Telephone
	UNITY CHURCH OF CULVER CITY DIAL A PRAYER---* *838-2320	Pacific Telephone
	ZOELLNER OPAL B	Pacific Telephone
1962	MOORE CARROLL P REV	Pacific Telephone
	UNITY CHURCH OF CULVER CITY	Pacific Telephone
1958	UNITY CHURCH OF CULVER CITY	Pacific Telephone

3980 TILDEN AVE

Year	Uses	Source
2020	KRISTIN DOHERTY	EDR Digital Archive
	VERONICA NAVARETE	EDR Digital Archive
	CATALINO DACANAY	EDR Digital Archive
2014	VERCONICA NAVARRETE	Cole Information
2010	VERCONICA NAVARRETE	Cole Information
2006	o DACANAY Calalino	Haines Co., Inc.
	NAVARRETE	Haines Co., Inc.
	Verconica	Haines Co., Inc.
2005	ALFONSO SALAZAR	Cole Information
1995	PIERRE, C	Cole Information
1992	MARKUS, F	Cole Information

FINDINGS

Year	Uses	Source
1991	Markus F	Pacific Bell
	Markus Harold Jackson 27559	Pacific Bell
	MARKUSF	Pacific Bell
1985	MARKUS F	Pacific Bell
1980	Markus F	Pacific Telephone
1965	HAYES RICH B	Pacific Telephone
1958	LIEBGOLD CELIA	Pacific Telephone
1954	LIEBGOLD CELIA	R. L. Polk & Co.

3982 TILDEN AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	ARCHIMEDES DACANAY	Cole Information
2006	DACANAY	Haines Co., Inc.
	Constantna	Haines Co., Inc.
2005	CONSTANTINA DACANAY	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1991	Ferguson AL	Pacific Bell
	Ferguson Aisling LOS ANGELES 2076934	Pacific Bell
	Ferguson Al 82884	Pacific Bell
	Ferguson Alan 4701431	Pacific Bell
	FERGUSON AL	Pacific Bell
1985	FERGUSON AL	Pacific Bell
1980	Ferguson A L	Pacific Telephone
1970	TOZZI MICHAEL J	Pacific Telephone
1965	HARBARGER KENNETH JR	Pacific Telephone
1954	LIEBGOLD JEROME R	R. L. Polk & Co.

3984 TILDEN AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	RAYMUNDO CRUZ	Cole Information
2006	No Current Listing	Haines Co., Inc.
2005	OLGA GOMEZ	Cole Information

FINDINGS

Year	Uses	Source
1995	OCCUPANT UNKNOWNN	Cole Information
1992	BLANCO, MARIA C	Cole Information
1991	Blanco Maria C	Pacific Bell
	BLANCOMARIAC	Pacific Bell
1985	BLANCO MARIA C	Pacific Bell
1980	Blanco Maria C	Pacific Telephone
1975	BLANCO MARIA C	Pacific Telephone
1954	SHUGART JOHN	R. L. Polk & Co.

3986 TILDEN AVE

Year	Uses	Source
2020	ROXANA ARTAVIA	EDR Digital Archive
	MARGA ARTAVIA	EDR Digital Archive
2005	MARGARITA ANTAVIA	Cole Information
1965	BONHAM ERNEST	Pacific Telephone
1962	PUNOL TONY	Pacific Telephone
1954	COREY ED R	R. L. Polk & Co.

4012 TILDEN AVE

Year	Uses	Source
2000	XXXX	Haines & Company
1985	SASHAY SHOPS THE	Pacific Bell
1980	Davidson Elisabeth R	Pacific Telephone
	Stilmson Elisabeth R	Pacific Telephone
	Sunkist Realty	Pacific Telephone
	Sunkist Realty	Pacific Telephone
	Sunkist Realty Century 21	Pacific Telephone
1970	KELBER MICHAEL	Pacific Telephone
1954	SPILTLER A P	R. L. Polk & Co.

4018 TILDEN AVE

Year	Uses	Source
2020	LINDSAY CAREY	EDR Digital Archive
2014	MARIAN GABRA	Cole Information

FINDINGS

Year	Uses	Source
2014	COURTNEY BAUKOL	Cole Information
	SPENCER HOYT	Cole Information
2010	TINA SHOEMAKER	Cole Information
	MARIAN GABRA	Cole Information
	SUSAN HOYT	Cole Information
2006	HAYDEN Carolyn	Haines Co., Inc.
	HOYTSusan M	Haines Co., Inc.
	ZINGARELLI Noah	Haines Co., Inc.
2005	CAROL SILBER	Cole Information
	CAROLYN HAYDEN	Cole Information
	SCOTT BURSTEIN	Cole Information
	SUSAN HOYT	Cole Information
	ANN LANG	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2000	BUTLER Steven O	Haines & Company
	BUTLER Steven O	Haines & Company
	KOURY George 00 E	Haines & Company
	STEVEN BUTLER	Cole Information
	MELISSA EDWARDS	Cole Information
1992	GAUDINO, RAUL	Cole Information
1991	Gaudino Raul	Pacific Bell
	Gaudio E	Pacific Bell
	GAUDINO RAUL	Pacific Bell
1985	DROEGE JEFFREY WM	Pacific Bell
	GAUDINO RAUL	Pacific Bell
	JAGORAS PETER	Pacific Bell
1980	Alderson John	Pacific Telephone
	Droege Jeffrey Wm	Pacific Telephone
	Healey Jas	Pacific Telephone
	Knury Fay	Pacific Telephone
1975	ESQUIVEL LESLIE	Pacific Telephone
	HANAGAN JOHN MRS	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	HANAGAN JOHN MRS	Pacific Telephone
	RICO HECTOR E	Pacific Telephone
1965	FRAZEE LOGAN Z	Pacific Telephone
	KENNING JOAN E	Pacific Telephone
1962	BURKHOLDER DORIS	Pacific Telephone
	BURKHOLDER EINER	Pacific Telephone
	KENNING DRESDEN	Pacific Telephone
	KENNING JOAN	Pacific Telephone
1958	STERLING FLORENCE ROE	Pacific Telephone
	STERLING HAROLD A	Pacific Telephone
1954	MCKENZIE GEO E	R. L. Polk & Co.
	SMITH JOAN	R. L. Polk & Co.
	WIGGINS BASIL H	R. L. Polk & Co.

4022 TILDEN AVE

Year	Uses	Source
2014	DEBORAH GORDON	Cole Information
2010	DEBORAH GORDON	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	STORSETH Merrel	Haines Co., Inc.
2000	STORSETH Merriel	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1975	EVANS MICHAEL J	Pacific Telephone
1970	BURLISON ROBT C	Pacific Telephone
1965	SWORDS LOWELL	Pacific Telephone
	WADE GEO EDW MRS	Pacific Telephone
1962	WADE GEO EDW MRS	Pacific Telephone
1958	WADE GEO EDW MRS	Pacific Telephone
1954	WADE GEO EDW MRS	R. L. Polk & Co.
1942	Fudge Chas J sta atdt	Los Angeles Directory Co.

FINDINGS

4026 TILDEN AVE

Year	Uses	Source
2020	AYMAN RADWAN	EDR Digital Archive
2014	NANCY BOLEN	Cole Information
2010	ABDUL PATEL	Cole Information
2006	ANGHUDI Mufida	Haines Co., Inc.
	KOTTAPURATH	Haines Co., Inc.
	Sherif	Haines Co., Inc.
2005	MUFIDA ANGHUDI	Cole Information
2000	KOTTAPURATH Sherif	Haines & Company
	SHERIF KOTTAPURATH	Cole Information
1995	OCCUPANT UNKNOWNN	Cole Information
1992	HAMMER, BRUCE	Cole Information
1991	Hammer Bruce	Pacific Bell
	HAMMER BRUCE	Pacific Bell
1985	HAMMER BRUCE	Pacific Bell
1980	Patt Mark	Pacific Telephone
1970	SCOTT STEVE E B	Pacific Telephone
1965	SCOTT STEVE E B	Pacific Telephone
1962	SCOTT STEVE E B	Pacific Telephone
1958	SCOTT STEVE EB R	Pacific Telephone
1954	SCOTTSTEVE E B R	R. L. Polk & Co.

4028 TILDEN AVE

Year	Uses	Source
2020	CLAUDIA MONROY	EDR Digital Archive
	ARGELIA MONROY	EDR Digital Archive
2014	SHAGUFTA SHAIKH	Cole Information
2010	SHAGUFTA SHAIKH	Cole Information

4031 TILDEN AVE

Year	Uses	Source
2020	SAMY SHALABY	EDR Digital Archive
	REBECCA MITCHELL	EDR Digital Archive
	PHILIPPE ROC	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	REBECCA MITCHELL	Cole Information
	ROC THILIPTE	Cole Information
2010	SAMY SHALABY	Cole Information
	OCCUPANT UNKNOWN	Cole Information
2006	GARTH Paul	Haines Co., Inc.
2005	GLORIA SCHWARTZ	Cole Information
	PAUL GARTH	Cole Information
2000	SHALABY Nagy	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	ROSE, M R	Cole Information
	JOERS, FRED	Cole Information
1992	ROSE, JOHN W	Cole Information
	JOERS, FRED	Cole Information
1991	Joers Fred	Pacific Bell
	Rose John W	Pacific Bell
	ROSEJOHNW	Pacific Bell
1985	ROSE JOHN W	Pacific Bell
1980	Rose John W	Pacific Telephone
1975	JOERS ROBT E	Pacific Telephone
1970	DUE KIRSTEN	Pacific Telephone
1965	MCGARTH ROBT L	Pacific Telephone
1962	NEALEIGH WM H	Pacific Telephone
1958	BENNETT HAROLD L	Pacific Telephone

4032 TILDEN AVE

Year	Uses	Source
2020	LAILANI RODRIGUEZ	EDR Digital Archive
	FRANCIS RODRIGUEZ	EDR Digital Archive
	DIVINA RODRIGUEZ	EDR Digital Archive
	LEILANI RODRIGUEZ	EDR Digital Archive
	MICHAEL WALLACE	EDR Digital Archive
2014	FRANCIS RODRIGUEZ	Cole Information
2010	FRANCIS RODRIGUEZ	Cole Information

FINDINGS

Year	Uses	Source
2006	DIVINE EXPRess	Haines Co., Inc.
	RODRIGUEZ L	Haines Co., Inc.
2005	DIVINE EXPRESS	Cole Information
	FRANCIS RODRIGUEZ	Cole Information
2000	DIVINE EXPRESS	Haines & Company
	RODRIGUEZ Francis 00 E	Haines & Company
	WORD EXPRESS 310 83 M	Haines & Company
	OCCUPANT UNKNOWN	Cole Information
1995	RODRIGUEZ, FRANCIS	Cole Information
1980	Mann Ron	Pacific Telephone
1975	MANN RON	Pacific Telephone
1965	CARL HARVEY	Pacific Telephone
1962	HAMBLIN JAS R	Pacific Telephone
1958	JACOBS M	Pacific Telephone

4033 TILDEN AVE

Year	Uses	Source
2014	DENNIS MELLON	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	ROBERTS Keith	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	XXXX	Haines & Company
	KEITH ROBERTS	Cole Information
1980	Edhorg Mayme	Pacific Telephone
	Edborq Michael R	Pacific Telephone
1975	EDBORG MAYME	Pacific Telephone
1970	EDBORG MAYME	Pacific Telephone
1958	GODAZYK ANDREW	Pacific Telephone

4036 TILDEN AVE

Year	Uses	Source
2014	LOUIS SALOMONE	Cole Information
2010	LOUIS SALOMONE	Cole Information
2005	LOUIS SALOMONE	Cole Information

FINDINGS

Year	Uses	Source
2000	SALOMONE Louis	Haines & Company
	LOUIS SALOMONE	Cole Information
1995	SALOMONE, LOUIS F	Cole Information
1980	Salomone Louis F	Pacific Telephone
1970	SALONMONE LOUIS F	Pacific Telephone
1965	SALOMONE LOUIS F	Pacific Telephone
1962	SALORNONE LOUIS F	Pacific Telephone
1958	SALOMONE LOUIS F	Pacific Telephone
1954	SALOMONE LOUIS F	R. L. Polk & Co.

4037 TILDEN AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information
2010	OCCUPANT UNKNOWN	Cole Information
2006	HODSON Don	Haines Co., Inc.
2005	OCCUPANT UNKNOWN	Cole Information
2000	HODSON Don	Haines & Company
	DON HODSON	Cole Information
1995	HODSON REALTY	Cole Information
	HODSON, DON	Cole Information
1992	HODSON REALTY	Cole Information
	HODSON, DON	Cole Information
1991	Hodson Don	Pacific Bell
	Hodson Realty	Pacific Bell
	Hodur Dushan 8367172	Pacific Bell
	HODSONDON	Pacific Bell
	HODSON REALTY	Pacific Bell
1985	HODSON DON	Pacific Bell
1980	Sapone John	Pacific Telephone
1962	GLASSON JOE H	Pacific Telephone
1958	GLASSON JOE H	Pacific Telephone
1954	BERG R R	R. L. Polk & Co.

FINDINGS

4042 TILDEN AVE

Year	Uses	Source
2020	KYRA MARSH	EDR Digital Archive
	GEORGE MARSH	EDR Digital Archive
2014	GEORGE MARSH	Cole Information
2010	GEORGE MARSH	Cole Information
2006	MARSH George	Haines Co., Inc.
2005	GEORGE MARSH	Cole Information
2000	MARSH George	Haines & Company
	GEORGE MARSH	Cole Information
1995	MARSH, GEORGE	Cole Information
1970	TAMRS WM J	Pacific Telephone
1965	TARTS WNR J	Pacific Telephone
1962	TANS WM J	Pacific Telephone
1958	ARNOLD PAUL T R	Pacific Telephone
1954	ARNOLD PAUL T R	R. L. Polk & Co.

4047 TILDEN AVE

Year	Uses	Source
1975	BARCLAY CHRIS	Pacific Telephone

4050 TILDEN AVE

Year	Uses	Source
1965	EASTMAN E V	Pacific Telephone

4060 TILDEN AVE

Year	Uses	Source
1958	BRADSHAW BILL R CLV	Pacific Telephone

4061 TILDEN AVE

Year	Uses	Source
1958	STRIN ROSE	Pacific Telephone

3941A TILDEN AVE

Year	Uses	Source
1965	MARKOWITZ SOPHIE MRS	Pacific Telephone

Year	Uses	Source
1962	MARKOWITZ SOPHIE MRS	Pacific Telephone
1958	MARKOWITZ SOPHIE MRS	Pacific Telephone
1954	MARK NORMAN	R. L. Polk & Co.

3941B TILDEN AVE

Year	Uses	Source
1970	AUNG MAUNG SAW	Pacific Telephone
1962	ENTNER MERLE G	Pacific Telephone
1958	:NTNER MERLE G	Pacific Telephone

3945A TILDEN AVE

Year	Uses	Source
1970	GRIMES EVA	Pacific Telephone
1965	GRIMES EVA	Pacific Telephone
1962	GRIMES EVA	Pacific Telephone
1958	GRIMES EVA	Pacific Telephone
1954	FULLER DALE D	R. L. Polk & Co.

3945B TILDEN AVE

Year	Uses	Source
1970	GRUNLAND H L	Pacific Telephone
1965	GRUNLAND H L	Pacific Telephone
1962	GRUNLAND H L	Pacific Telephone
1958	GRUNLAND H L	Pacific Telephone
1954	GRUNLAND S M MRS R	R. L. Polk & Co.

3945C TILDEN AVE

Year	Uses	Source
1965	LEWIS BARNEY	Pacific Telephone
1962	LEWIS BARNEY	Pacific Telephone
1958	LEWIS BARNEY R	Pacific Telephone
1954	LEWIS BARNEYR	R. L. Polk & Co.

3949A TILDEN AVE

Year	Uses	Source
1958	MEDVED LOUIS	Pacific Telephone

Year	Uses	Source
1954	MIEDVED LOUIS	R. L. Polk & Co.

3949B TILDEN AVE

Year	Uses	Source
1962	SOLEM SAM	Pacific Telephone
	SOLOMOWITZ SAM	Pacific Telephone
1958	SALOM SAM R	Pacific Telephone
	SOLOMOWITZ SAM	Pacific Telephone
1954	SOLOM SAM R	R. L. Polk & Co.
	SOLOMOWITZ SAM R	R. L. Polk & Co.

3949C TILDEN AVE

Year	Uses	Source
1954	MCGEE FRANK	R. L. Polk & Co.

3953A TILDEN AVE

Year	Uses	Source
1958	MVATTES STANLEY J	Pacific Telephone
1954	EDWARDS MORRIS	R. L. Polk & Co.

3953C TILDEN AVE

Year	Uses	Source
1962	HOOPER HOWARD	Pacific Telephone
1954	SHATZ BEATRICE R	R. L. Polk & Co.

3957A TILDEN AVE

Year	Uses	Source
1962	CROUCHMAN LLOYD	Pacific Telephone
1958	CROUCHMAN LLOYD	Pacific Telephone
1954	COOK JOHN	R. L. Polk & Co.

3957B TILDEN AVE

Year	Uses	Source
1954	BROWN LEON MI	R. L. Polk & Co.

FINDINGS

3961A TILDEN AVE

Year	Uses	Source
1970	ALVEAR JUAN	Pacific Telephone
1962	HALL ALFRED H	Pacific Telephone
1958	MEYER WAYNE R	Pacific Telephone
1954	GLEIMER MORRIS R	R. L. Polk & Co.

3961B TILDEN AVE

Year	Uses	Source
1958	AMOS RICHARD DEAN	Pacific Telephone
1954	KANE JACK	R. L. Polk & Co.

3961C TILDEN AVE

Year	Uses	Source
1954	BADION HARRY	R. L. Polk & Co.

4018A TILDEN AVE

Year	Uses	Source
1954	STRATTON ARLINE	R. L. Polk & Co.

4018B TILDEN AVE

Year	Uses	Source
1954	MATZIE BARBARA LA MARR	R. L. Polk & Co.

4018C TILDEN AVE

Year	Uses	Source
1958	CLOAK RENA L MRS	Pacific Telephone

3954 1/2 TILDEN AVE

Year	Uses	Source
1991	PEARSON DOUG	Pacific Bell

3968 1/2 TILDEN AVE

Year	Uses	Source
1985	MASON S A	Pacific Bell

FINDINGS

3974 1/2 TILDEN AVE

Year	*Uses*	*Source*
1985	KEY S L	Pacific Bell
1965	CHARRON RAY	Pacific Telephone
1958	GRILEY DOROTHY PA	Pacific Telephone

4022 1/2 TILDEN AVE

Year	*Uses*	*Source*
1985	LUSTIG LIDIA	Pacific Bell

4031 1/2 TILDEN AVE

Year	*Uses*	*Source*
1985	JOERS FRED	Pacific Bell
1975	FLANTON PELTER E	Pacific Telephone
1970	FLANTON PELTER E	Pacific Telephone
1965	FLANTON PELTER E	Pacific Telephone
1962	BENNETT HAROLD L	Pacific Telephone

4046 1/2 TILDEN AVE

Year	*Uses*	*Source*
1962	COBEN BEN F	Pacific Telephone

4054 1/2 TILDEN AVE

Year	*Uses*	*Source*
1975	MCDAVITT KARI H MRS	Pacific Telephone
1970	MCDAVLTT KARL H MRS	Pacific Telephone
1965	MCDAVITT KARL H MRS	Pacific Telephone
1958	MCDAVITT LARL H MRS	Pacific Telephone

WASHINGTAN BLVD

11018 WASHINGTAN BLVD

Year	*Uses*	*Source*
1990	MR LAMP CC	Pacific Bell

FINDINGS

WASHINGTON BLVD

10900 WASHINGTON BLVD

Year	Uses	Source
2020	HUDSON PACIFIC PROPERTIES INC	EDR Digital Archive
	FERNANDO SANCHEZ	EDR Digital Archive
2010	BALBOA RECORDS	Cole Information
	VANDOR MUSIC INC	Cole Information
2005	VANDOR MUSIC INC	Cole Information
	BALBOA RECORDS	Cole Information
1995	BALBOA RECORDS	Cole Information
1992	BALBOA RECORDS	Cole Information

10912 WASHINGTON BLVD

Year	Uses	Source
1985	HAMILTON ELECTRO SALES CULVER CITY	Pacific Bell
1975	Hamilton Electro Sales	Pacific Telephone
	H-AMILTON ELECTRO SALES CULVER CITY	Pacific Telephone
	KERSEY KINSEY CO BUILDERS	Pacific Telephone
	KERSEY KINSEY CO BUILDERS	Pacific Telephone
1971	Hamilton Electro Sales	Pacific Telephone
	FAIRCHILD SEMICONDUCTOR A DIVISION OF FAIRCHILD CAMERA AND INSTRUMENT CORPORATION	Pacific Telephone
1970	FAIRCHILD SEMICONDUCTOR A DIVISION OF FAIRCHILD CAMERA AND INSTRUMENT CORPO	Pacific Telephone
1967	Hamilton Electro Sales	Pacific Telephone
1965	HAMILTON ELECTRO SALES	Pacific Telephone
	HAMILTON ELECTRO SALES	Pacific Telephone
	HAMILTON ELECTRO SALES	Pacific Telephone

10914 WASHINGTON BLVD

Year	Uses	Source
1962	KLINE S AUTO UPHOLSTERY	Pacific Telephone
1958	KLINE S AUTO UPHOLSTERY	Pacific Telephone

FINDINGS

10915 WASHINGTON BLVD

Year	Uses	Source
2020	LA BALLONA ELEMENTARY SCHOOL	EDR Digital Archive
2014	CULVER CITY UNIFIED SCHOOL DISTRICT	Cole Information
2010	LA BALLONA ELEMENTARY SCHOOL	Cole Information
	LA BALLONA PRESCHOOL	Cole Information
2006	CULVRCTY UN SC	Haines Co., Inc.
	ELM LA BALLONA	Haines Co., Inc.
2005	LA BALLONA ELEMENTARY SCHOOL	Cole Information
2000	CULVRCTY PRKS L A BALLONA SC	Haines & Company
	CULVR CTY SC EL EM L A BALLONA	Haines & Company
1995	LA BALLONA ELEMENTARY SCHOOL	Cole Information
1992	LA BALLONA CHLD CRE	Cole Information
	LABALLONA ELEM SCHL	Cole Information
	S A C C LA BALLONA	Cole Information
1991	La Ballona Child Care	Pacific Bell
	LA BALLONA CHILD CARE	Pacific Bell
1985	LA BALLONA ELEMENTARY SCHOOL	Pacific Bell
1980	La Ballona Elementary School	Pacific Telephone
1975	LA BALLONA ELENMENTARY SCHOOL	Pacific Telephone
1970	CULVER CITY UNIFIED SCHOOL DISTRICT	Pacific Telephone

10916 WASHINGTON BLVD

Year	Uses	Source
2005	AVNET	Cole Information
1985	HAMILTON AVNET	Pacific Bell
1980	AVNET ELECTRONICS WASHINGTON BLVD	Pacific Telephone
	Avnet Electronics	Pacific Telephone
	Sales	Pacific Telephone
	Customer Service	Pacific Telephone
	Administration	Pacific Telephone
	Hamilton Avnet	Pacific Telephone
1975	AVNET ELECTRONICS CULVER CITY	Pacific Telephone
	Avnet Electronics	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	HAMILTON AVNET	Pacific Telephone
1971	Avnet Electronics	Pacific Telephone
	Avnet Electronics A Div Of Avnet Inc	Pacific Telephone
	FAIRCHILD SEMICONDUCTOR A DIVISION OF FAIRCHILD CAMERA AND INSTRUMENT CORPORATION	Pacific Telephone
1967	AVNET CORP	Pacific Telephone
1965	AVNET CORP CULVER CITY	Pacific Telephone
1962	MOTOROLA AVIATION ELECTRONICS INC	Pacific Telephone
	MOTOROLA INC aviatn prods	Pacific Telephone
	MOTORO LOS ANGELESVIATION ELECTRONICS INC	Pacific Telephone
	MOTOROLOS ANGELES INC AVIATN PRODS	Pacific Telephone

10951 WASHINGTON BLVD

Year	Uses	Source
1970	CRISWELL BOATS	Pacific Telephone
1967	Crisw ell Boats	Pacific Telephone
1965	CRISWELL BOATS	Pacific Telephone
1962	Crisw ell Boats	Pacific Telephone
	CRIOWELL BOATS	Pacific Telephone
1958	Crisw ell C C speedmtrs	Pacific Telephone
	CRISWELL C C SPCCDMTRS	Pacific Telephone

10955 WASHINGTON BLVD

Year	Uses	Source
2020	TERRAZA COURT	EDR Digital Archive
	MERIDIAN OF CULVER	EDR Digital Archive
	PALOMA POINTE ON THE BOULEVARD	EDR Digital Archive
	GEORGE RAYNER	EDR Digital Archive
	GAYLE MATUSZAK	EDR Digital Archive
	IONA PINKNEY	EDR Digital Archive
2014	CULVER VILLAGE ASSISTED LIVING	Cole Information
	RICHARD PIKEN	Cole Information

FINDINGS

Year	Uses	Source
2010	ADLER IMPORTS	Cole Information
	CULVER VILLAGE ASSISTED LIVING	Cole Information
	HAZEL RASMUSSEN	Cole Information
2006	COUNTRY VILLA	Haines Co., Inc.
	ANTHES Jacob	Haines Co., Inc.
	BAKER Ruth	Haines Co., Inc.
	BRADY Marde	Haines Co., Inc.
	CULVER VILLAGE	Haines Co., Inc.
	ASSISTED LIVING	Haines Co., Inc.
	DAVIS Barbara	Haines Co., Inc.
	ECHEVERRITullo	Haines Co., Inc.
	FOMIAMargaret	Haines Co., Inc.
	GATEMAN Max	Haines Co., Inc.
	GITTER Irving	Haines Co., Inc.
	HARPER Lena	Haines Co., Inc.
	HARRINGTON Marion	Haines Co., Inc.
	HENDERSON Sydney	Haines Co., Inc.
	HERSCHDERFER W	Haines Co., Inc.
	HSU Jas	Haines Co., Inc.
	JACKSON Paul	Haines Co., Inc.
	JOHNSON Chdstina	Haines Co., Inc.
	KURTZPaula	Haines Co., Inc.
	LICHSelma	Haines Co., Inc.
	MANCUSO Charlotte	Haines Co., Inc.
	MCCARTHEREdw	Haines Co., Inc.
	MOHONEYJ	Haines Co., Inc.
	PEMBERTON Joan	Haines Co., Inc.
	SARITA Jones	Haines Co., Inc.
	SIMON Madlyn	Haines Co., Inc.
	TERASHITA Helen M	Haines Co., Inc.
2005	COUNTRY VILLA WEST ASSISTED LIVING C	Cole Information
	CULVER VILLAGE	Cole Information

FINDINGS

Year	Uses	Source
2000	COUNTRY VILLA ADLER IMPORTS	Haines & Company
	COUNTRY VILLA WEST RTRMNT RS	Haines & Company
	DANIELS Ida B	Haines & Company
	DECOURSEY William E	Haines & Company
	EPSTEIN Ezra	Haines & Company
	LINTZMAN M	Haines & Company
	LOCKERT Samuella	Haines & Company
	PETERS Alma A	Haines & Company
	SASLOW Sarah	Haines & Company
	SHEPARD Doris	Haines & Company
	SMITH Frances	Haines & Company
1995	COUNTRY VILLA WEST RETIREMENT	Cole Information
	WRIGHT, DORIS	Cole Information
	SCHUMAN, RAE	Cole Information
	FRANKLIN, C	Cole Information
	BROWN, V M	Cole Information
	DANIELS, IDA B	Cole Information
	BEAUCHAMP, ANNIE	Cole Information
	TOWERS, THOMAS	Cole Information
	NESHEIM, BETTIE	Cole Information
	PARKER, EUSONA	Cole Information
	SILBERBERG, S	Cole Information
	EDWARDS, OPAL	Cole Information
	LOGAN, RICHARD	Cole Information
	TOPKIS, BERTHA	Cole Information
	SHAW, MARY	Cole Information
	HALL, MYRTLE	Cole Information
	LINTZMAN, M	Cole Information
	HARRISON, JOE	Cole Information
	THOMAS, G	Cole Information
	ROCK, WESLEY D	Cole Information
	WEISS, LILLIAN	Cole Information

FINDINGS

Year	Uses	Source
1995	TOPKS, B S	Cole Information
	EDMONDS, BETTY	Cole Information
	LEVY, SANTA	Cole Information
	TIPKIS, B S	Cole Information
1992	COUNTRY VLLA RTRMNT	Cole Information
	TESORO	Cole Information
	SCHUMAN, RAE	Cole Information
	WRIGHT, DORIS	Cole Information
	WEBER, LETTIE	Cole Information
	BEAUCHAMP, ANNIE	Cole Information
	ONEAL, G	Cole Information
	WILTON, DALE	Cole Information
	SHAW, MARY	Cole Information
	EPSTEIN, LILLIAN S	Cole Information
	HINST, PAUL R	Cole Information
	MARTIN, D	Cole Information
	WEISS, LILLIAN	Cole Information
	LEVY, SANTA	Cole Information
1991	BERNHARDEMMA	Pacific Bell
	WRIGHT DORIS	Pacific Bell
	Bernhard Emma	Pacific Bell
	Bemhard Harry 4711818	Pacific Bell
	Country Villa West Retirement Residence	Pacific Bell
	Deere Louise Mrs	Pacific Bell
	Edmonds Betty	Pacific Bell
	Epstein LS	Pacific Bell
	Halada Geraldine	Pacific Bell
	Harris Hazel R	Pacific Bell
	nasson Sam	Pacific Bell
	Hasson Scott & Barbara MARINA DEL REY 3063448	Pacific Bell
	West Paul R	Pacific Bell
	Heterbergl J SANTA MONICA 8284815	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1991	Jaskol Mollie	Pacific Bell
	Jensen Harian J	Pacific Bell
	Jenseninger Ph D SANTA MONICA 3944092	Pacific Bell
	Katz Nellie	Pacific Bell
	Levy Santa	Pacific Bell
	Martin D	Pacific Bell
	Martin D Lorang	Pacific Bell
	Martin V	Pacific Bell
	Martin Valerie B Mrs WESTWOOD 2083362	Pacific Bell
	Muir Eeanor	Pacific Bell
	Needham SANTA MONICA	Pacific Bell
	Needle A VENICE	Pacific Bell
	Needle Janet MARINA DEL REY	Pacific Bell
	Needle Joshua C 8272370	Pacific Bell
	Platock Alex	Pacific Bell
	Platon Alice & Nicholas 2871353	Pacific Bell
	Platon H T WESTWOOD	Pacific Bell
	Platon L G	Pacific Bell
	Kgez Mary	Pacific Bell
	Reed Janet	Pacific Bell
	Schuman Rae	Pacific Bell
	Sheaffer F Pauline	Pacific Bell
	Spencer Lena A	Pacific Bell
	Weinberg F	Pacific Bell
	Wright Doris	Pacific Bell
	COUNTRY VILLA WEST RETIREMENT RESIDENCE	Pacific Bell
	DEERE LOUISE MRS	Pacific Bell
	EDMONDS BETTY	Pacific Bell
	EPSTEINLS	Pacific Bell
	HALADAGERALDINE	Pacific Bell
	HARRIS HAZEL R	Pacific Bell
	NASSONSAM	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1991	WESTPAUL R	Pacific Bell
	JASKOL MOLLIE	Pacific Bell
	JENSENHARIANJ	Pacific Bell
	KATZNELLIE	Pacific Bell
	LEVYSANTA	Pacific Bell
	MARTIN D	Pacific Bell
	MARTIN V	Pacific Bell
	MUIR EEANOR	Pacific Bell
	NEEDHAM SANTA MONICA	Pacific Bell
	PLATOCK ALEX	Pacific Bell
	KGEZMARY	Pacific Bell
	REED JANET	Pacific Bell
	SCHUMAN RAE	Pacific Bell
	SHEAFFER F PAULINE	Pacific Bell
	SPENCER LENAA	Pacific Bell
	WEINBERGF	Pacific Bell
1990	COUNTRY VILLA WEST RETIREMENT RESIDENCE CC	Pacific Bell
1986	COUNTRY VILLA WEST RETIREMENT RESIDENCE CC	Pacific Bell
1985	ELLISON CLARA M	Pacific Bell
	BECK JULIET	Pacific Bell
	CAMPBELL MAYNARD L	Pacific Bell
	COLLNS ESTELLA	Pacific Bell
	COUNTRY VILLA WEST RETIREMENT RESIDENCE	Pacific Bell
	CURLAND R	Pacific Bell
	EITEL OTTO & ELSA	Pacific Bell
	FRIEDMAN RUBY	Pacific Bell
	GLAZE MILES	Pacific Bell
	HARRIS HAZEL R	Pacific Bell
	HASSON SAM	Pacific Bell
	KARSHMER ROSE	Pacific Bell
	MCCALL BETTY R	Pacific Bell

FINDINGS

Year	Uses	Source
1985	PEARCE MARGARET	Pacific Bell
	READ JOHN C	Pacific Bell
	REED JANET	Pacific Bell
	ROSE BEN K	Pacific Bell
	SCHUMAN RAE	Pacific Bell
	SIMMONS RAE	Pacific Bell
	WEINSTEIN SYBIL	Pacific Bell
1981	COUNTRY VILLA WEST RETIREMENT RESIDENCE CC	Pacific Telephone
1980	Alles Rene	Pacific Telephone
	Allessandro Roseanne	Pacific Telephone
	Binns G M	Pacific Telephone
	Bridgeman R E	Pacific Telephone
	Byrd Andrea K	Pacific Telephone
	Cohen Rae	Pacific Telephone
	Cohen Rae	Pacific Telephone
	Country Villa West Retirement Residence	Pacific Telephone
	Dahms E	Pacific Telephone
	DAlessandro M	Pacific Telephone
	Dobson Jos	Pacific Telephone
	Estrada Katherine	Pacific Telephone
	Estrada L	Pacific Telephone
	Findell Lyle C	Pacific Telephone
	Garber Hattie	Pacific Telephone
	Garber Henry	Pacific Telephone
	Goode T	Pacific Telephone
	Graham Florida W Dr	Pacific Telephone
	Harris Hazel R	Pacific Telephone
	Jones Edythe B	Pacific Telephone
	Karshmer Rose	Pacific Telephone
	King Angelina	Pacific Telephone
	Luback Patricia	Pacific Telephone
	Mc Millan Ken E	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1980	Newton Core	Pacific Telephone
	Nudelman S Chas	Pacific Telephone
	Partridge Lillian	Pacific Telephone
	Pfahl V	Pacific Telephone
	Reed Janet	Pacific Telephone
	Rose Max	Pacific Telephone
	Rose Maxine	Pacific Telephone
	Rosoff M	Pacific Telephone
	Salomon Selma	Pacific Telephone
	Salomon Shelley	Pacific Telephone
	Siegel M	Pacific Telephone
	Spitzer E	Pacific Telephone
	Stein Gussie	Pacific Telephone
	Stover Elisabeth J	Pacific Telephone
	Wynn John	Pacific Telephone
	Zacuto Esther	Pacific Telephone
1975	ALDERMAN GIDDIENNE E	Pacific Telephone
	APPEL FREDA	Pacific Telephone
	BENNETT LEA	Pacific Telephone
	BENYAS MILDRED N	Pacific Telephone
	BRIDGEMAN R E	Pacific Telephone
	BROOKBANK RICHARD L	Pacific Telephone
	BURROUGHS M K	Pacific Telephone
	CARLIN PEARLE MRS	Pacific Telephone
	COHEN J	Pacific Telephone
	DREZOVSKY DORA	Pacific Telephone
	ESTRADA KATHERINE	Pacific Telephone
	FITZGERALD ETHEL	Pacific Telephone
	FREDERICKS KATHARINE-M	Pacific Telephone
	HAVESON SOPHIA	Pacific Telephone
	HULSE M W MRS	Pacific Telephone
	JACKSON EDNA HARRER MRS	Pacific Telephone

Year	Uses	Source
1975	KATZ ANNA WILMA	Pacific Telephone
	KING HAROLD F	Pacific Telephone
	LEIBOWITZ BERTHA MRS	Pacific Telephone
	LESTER ALICE	Pacific Telephone
	LEVINE MOE	Pacific Telephone
	MARCUS JENNIE	Pacific Telephone
	MCCABE J	Pacific Telephone
	NACHANT HAZEL	Pacific Telephone
	OSTROM EMIL	Pacific Telephone
1971	Country Villa West Retirement Residence	Pacific Telephone
	Paperny Bessie Mrs	Pacific Telephone

10974 WASHINGTON BLVD

Year	Uses	Source
2005	KEN HARADA DDS INC	Cole Information

10980 WASHINGTON BLVD

Year	Uses	Source
2020	KING FAHAD MOSQUE	EDR Digital Archive
2014	KING FAHAD MOSQUE	Cole Information
2010	KING FAHAD MOSQUE	Cole Information
2006	KING FAHAD	Haines Co., Inc.
	MOSQUE	Haines Co., Inc.
	KING FAHAD	Haines Co., Inc.
	MOSUUE	Haines Co., Inc.
2005	FAHAD KING	Cole Information
	KING FAHAD MOSUUE	Cole Information
2000	PERT CONSTRUCTION CO INC	Haines & Company

10984 WASHINGTON BLVD

Year	Uses	Source
1980	Carbys	Pacific Telephone
1975	CARBY S	Pacific Telephone
1965	FRENCHY S	Pacific Telephone

FINDINGS

Year	Uses	Source
1962	FRENCHY S	Pacific Telephone
1958	JIMMY SIERRA RESTRNT	Pacific Telephone

10987 WASHINGTON BLVD

Year	Uses	Source
2020	CHRISTIAN TESTIMONY ASSEMBLY	EDR Digital Archive
2014	CHRISTIAN TESTIMONY ASSEMBLY	Cole Information
2010	CHRISTIAN TESTIMONY ASSEMBLY	Cole Information
2006	CHRISTIAN	Haines Co., Inc.
	TESTIMONY	Haines Co., Inc.
	ASSEMBLY	Haines Co., Inc.
2005	CHRISTIAN TESTIMONY ASSEMBLY	Cole Information
2000	CHRISTIAN TESTIMONY ASSEMBLY	Haines & Company
1995	CHRISTIAN TESTIMONY ASSEMBLY	Cole Information
1980	West Coast Bus Sales Inc	Pacific Telephone
	West Coast Bus Sales Inc	Pacific Telephone
1970	JOSCELYN DODGE INC	Pacific Telephone
	JOSCELYN MOTORS	Pacific Telephone
	JOSCELYN MOTORS USED CARS	Pacific Telephone
1965	CLIFF S CITY OF CARS	Pacific Telephone

10994 WASHINGTON BLVD

Year	Uses	Source
1980	A C E	Pacific Telephone
	American Charter Enterprises	Pacific Telephone
	Dell Jack	Pacific Telephone
	School Coach	Pacific Telephone

10995 WASHINGTON BLVD

Year	Uses	Source
2014	SALLY LEHMKUHL	Cole Information

10996 WASHINGTON BLVD

Year	Uses	Source
1990	COMBINED SERVICES INC CC	Pacific Bell

Year	Uses	Source
1971	Ulrich Auto Leasing	Pacific Telephone
1970	SYSTEM RENT-A-CAR	Pacific Telephone
	ULRICH AUTO LEASING	Pacific Telephone
1965	CLIFF S CITY OF CARS	Pacific Telephone

11000 WASHINGTON BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1995	KAPLAN TEST PREP	Cole Information
	STANLEY S KAPLAN EDUCATIONAL	Cole Information
1992	STANLEY H KAPLAN ED	Cole Information
1991	KAOLAN STANLEY H EDUCATIONAL CENTER	Pacific Bell
1990	KAPLAN STANLEY H EDUCATIONAL CENTER	Pacific Bell
	STANLEY H KAPLAN EDUCATIONAL CENTER	Pacific Bell
1986	STANLEY H KAPLAN EDUCATIONAL CENTER	Pacific Bell
1980	All Academic And Administrative Offices	Pacific Telephone
	School Of Business	Pacific Telephone
1965	U S TRAILER SALES INC	Pacific Telephone
1962	U S TRAILER SALES INC	Pacific Telephone

11001 WASHINGTON BLVD

Year	Uses	Source
2020	REDBOX	EDR Digital Archive
	ATM	EDR Digital Archive
	7-ELEVEN	EDR Digital Archive
2010	7ELEVEN	Cole Information
2005	7 ELEVEN FOOD STORE	Cole Information
2000	SCHATZ Bernard	Haines & Company
1995	7 ELEVEN FOOD STORE	Cole Information
1992	SEVEN 11 FOOD 16040	Cole Information

FINDINGS

11004 WASHINGTON BLVD

Year	Uses	Source
2020	ISLAMIC FOUNDATION OF SHEIKH	EDR Digital Archive
2010	ISLAMIC FOUNDATION	Cole Information
2006	KING FAHAD	Haines Co., Inc.
	MOSQUE	Haines Co., Inc.
2005	I B N TAYMIYAH ISLAMIC FOUNDATION	Cole Information
	ISLAMIC FOUNDATION	Cole Information
2000	ISLAMIC FOUNDATION	Haines & Company

11018 WASHINGTON BLVD

Year	Uses	Source
2005	RED STAR MILITARY MUSEUM & SALES	Cole Information
2000	LINCOLN HOBBY CENTER 310 559 773D	Haines & Company
	RED STAR MILITARY MUSEUM & SALES	Haines & Company
	RELIN Loren	Haines & Company
1992	MR LAMP	Cole Information
1991	Lighting Unlimited Mr Lamp	Pacific Bell
	MR LAMP	Pacific Bell
	LIGHTING UNLIMITED-MR LAMP	Pacific Bell
	MR LAMP	Pacific Bell
1985	LIGHTING UNLIMITED	Pacific Bell
	MR LAMP	Pacific Bell
1980	Lighting Unlimited	Pacific Telephone
	Mr Lamp	Pacific Telephone
1965	CARTER MARY PAINT STORE	Pacific Telephone
	MARY CARTER PAINT STORE	Pacific Telephone
1962	R & J Trailer & Boat Supplies	Pacific Telephone
	R & J TRAILER & BOAT SUPPLIES	Pacific Telephone

11020 WASHINGTON BLVD

Year	Uses	Source
2000	XXXX	Haines & Company
1992	STONEWOOD LAMP CO	Cole Information
1991	Stonew ood Lamp Co	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Stong Bernard A	Pacific Bell
	STONEWOOD LAMP CO	Pacific Bell
1985	STONEWOOD LAMP CO	Pacific Bell
1980	Stonew ood Lamp Co	Pacific Telephone
	From Los Anqeles Telephones Ca	Pacific Telephone
1975	HEWSON BROS INC HND WEAVRS	Pacific Telephone
1971	Hew son Bros Inc hnd w eavrs	Pacific Telephone
1970	THE LAMP SHOO	Pacific Telephone
1967	Hew son Bros Inc hand w eavrs	Pacific Telephone
1965	HEWSON BROS INC HND WEAVRS	Pacific Telephone
1962	Hew son Bros Inc hand w eavrs	Pacific Telephone
1958	Hew son Bros Inc hnd w eavrs	Pacific Telephone

11024 WASHINGTON BLVD

Year	Uses	Source
2020	DELTA BJJ CORP	EDR Digital Archive
	MIXED MARTIAL ARTS CTR	EDR Digital Archive
2014	MIXED MARTIAL ARTS CENTER	Cole Information
2010	MIXED MARTIAL ARTS CTR	Cole Information
2006	MIXED MARTIAL	Haines Co., Inc.
	ARTS CENTER	Haines Co., Inc.
2005	ARXIS DESIGN STUDIO	Cole Information
2000	XXXX	Haines & Company
1995	LINCOLN HOBBY CTR	Cole Information
	MECCA HOBBIES	Cole Information
1992	RED STAR MLTRY MSM	Cole Information
	MECCA HOBBIES	Cole Information
1991	Lincoln Hobby Center	Pacific Bell
	Lincoln J 4532911	Pacific Bell
	Lincoln K K 8386520	Pacific Bell
	Lincoln L VENICE 8220041	Pacific Bell
	lncoln L A 5592407	Pacific Bell
	Mecca Hobbies	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Red Star Military Museum	Pacific Bell
	Red Star Military Museum	Pacific Bell
	LINCOLNHOBBYCENTER	Pacific Bell
	MECCA HOBBIES	Pacific Bell
	RED STAR MILITARY MUSEUM	Pacific Bell
	RED STAR MILITARY MUSEUM	Pacific Bell
1985	IRVING KARP DRAPERY CO	Pacific Bell
	KARP IRVING DRAPERY CO	Pacific Bell
1981	KARP IRVING DRAPERY CO CC	Pacific Telephone
1980	IRVING KARP DRAPERY CD	Pacific Telephone
	arp Irving Drapery Co	Pacific Telephone
1975	IRVING KARP DRAPERY CO	Pacific Telephone
	KARP IRVING DRAPERY CO	Pacific Telephone
1971	Alladin Home Furnishings	Pacific Telephone
	Irving Karp Drapery Co	Pacific Telephone
	Karp Irving Drapery Co	Pacific Telephone
1970	ALLADIN HOME FURNISHINGS	Pacific Telephone
	IVING KARP DRAPERY CO	Pacific Telephone
	KARP IRVING DRAPERY CO	Pacific Telephone

11026 WASHINGTON BLVD

Year	Uses	Source
2020	BRITE BITE DENTAL CARE CTR	EDR Digital Archive
	MINA MOAYEDI	EDR Digital Archive
2014	MOAYEDI MINA DDS	Cole Information
2010	BRITE BITE DENTAL CARE CTR	Cole Information
2006	BRITE BITE DENTAL	Haines Co., Inc.
	CARE CENTER	Haines Co., Inc.
	MOAYEDI MINA DDS	Haines Co., Inc.
2005	BRITE BITE DENTAL CARE CENTER	Cole Information
2000	XXXX	Haines & Company
1995	SPORTS BARON	Cole Information
	OCCUPANT UNKNOWNN	Cole Information

FINDINGS

Year	Uses	Source
1991	Micro Midi Connections	Pacific Bell
	Peripheral Brokers Corp	Pacific Bell
	Peripheral Systems Inc 2744077	Pacific Bell
	MICRO MIDI CONNECTIONS	Pacific Bell
	PERIPHERAL BROKERS CORP	Pacific Bell
1985	COLONIAL CORPORATION	Pacific Bell
1980	Colonial Distributing Co Inc	Pacific Telephone
	COLONIAL DOMESTIC AGCY	Pacific Telephone
1975	MANPOWER INC	Pacific Telephone
1971	Culver City West LA	Pacific Telephone
	MANPOWER INC Other Area Offices	Pacific Telephone
1965	MOTORCYCLE ACCESSORIES CORP	Pacific Telephone
1958	B & B of California drses	Pacific Telephone
	Boobar Jack B & B of California drses	Pacific Telephone

11028 WASHINGTON BLVD

Year	Uses	Source
2020	MEGA PIZZA & GRILLE LLC	EDR Digital Archive
2014	ZAM ZAM MARKET	Cole Information
2010	ZAM ZAM MARKET	Cole Information
2006	MALAM ASIAN MKT	Haines Co., Inc.
	ZAM ZAM MARKET	Haines Co., Inc.
2005	ZAM ZAM MARKET	Cole Information
	ZUMZUM MARKET	Cole Information
	BUBBLE DOUBLE INC	Cole Information
2000	MALAM ASIAN MKT	Haines & Company
1995	METRO CLOTHING	Cole Information
1992	METRO CLOTHING	Cole Information
1991	Metro Caothing	Pacific Bell
	METRO CAOTHING	Pacific Bell
1985	METRO CLOTHING	Pacific Bell

FINDINGS

11029 WASHINGTON BLVD

Year	*Uses*	*Source*
2020	MARTIN B RETTING INC	EDR Digital Archive
2014	MARTIN B RETTING INC	Cole Information
2010	MARTIN B RETTING INC	Cole Information
2006	AMARTINRETTING	Haines Co., Inc.
	MARTIN RETTING B	Haines Co., Inc.
	REDDING MARTIN B	Haines Co., Inc.
	RETTING MARTIN B	Haines Co., Inc.
2005	MARTIN B RETTING INC	Cole Information
2000	A MARTIN RETTING INC	Haines & Company
	MARTIN RETTING B INC	Haines & Company
	REDDING MARTIN B INC	Haines & Company
	RETTING MARTIN B INC	Haines & Company
	RETTING Robart	Haines & Company
1995	Retting Martin B Inc guns	Pacific Bell
	MARTIN B RETTING INC	Cole Information
1992	A MARTIN RETTING	Cole Information
1991	A Martin Retting Inc guns	Pacific Bell
	A Master Painting Co 2739603	Pacific Bell
	Martin Retting B Inc	Pacific Bell
	Redding Martin B Inc guns	Pacific Bell
	RETTING MARTIN B INC guns	Pacific Bell
	Retting Martin B Inc guns	Pacific Bell
	Retting Mary H 6571461	Pacific Bell
	Rettino Kate 4789735	Pacific Bell
	A MARTIN RETTING INC GUNS	Pacific Bell
	MARTIN RETTING B INC	Pacific Bell
	REDDING MARTIN B INC GUNS	Pacific Bell
	RETTING MARTIN B INC GUNS	Pacific Bell
	RETTING MARTIN B INC GUNS	Pacific Bell
1990	RETTING MARTIN B INC GUNS CC	Pacific Bell
1986	A MARTIN RETTING INC GUNS CC	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1986	RATTING MARTIN B INC GUNS CC	Pacific Bell
1985	RETTING MARTIN B INC GUNS	Pacific Bell
	A MARTIN RETTING INC GUNS	Pacific Bell
	MARTIN RETTING B INC	Pacific Bell
	REDDING MARTIN B INC GUNS	Pacific Bell
	RETING MARTIN B INC GUNS	Pacific Bell
	RETING MARTIN B INC GUNS	Pacific Bell
1981	A MARTIN RETTING INC GUNS CC	Pacific Telephone
	RETTING MARTIN B INC GUNS CC	Pacific Telephone
1980	RETTING MARTIN B INC GUNS WASHINGTON BLVD CULVER CITY	Pacific Telephone
	A Martin Retting Inc gun	Pacific Telephone
	From Los Angeles Telephhones Call	Pacific Telephone
	RETTING MARTIN B INC guns	Pacific Telephone
	Retting Martin B Inc guns	Pacific Telephone
	Retty Thiyagarajah	Pacific Telephone
1976	A Martin Retting Inc guns	Pacific Telephone
1975	Retting Martin BI Inc guns	Pacific Telephone
	RETTING MARTIN B INC GUNS	Pacific Telephone
	A MARTIN RETTING INC GUNS	Pacific Telephone
1971	Retting Martin B Inc guns	Pacific Telephone
	Ye Old Western Hunter Gun Shop	Pacific Telephone
1970	RETTING MARTIN B INC GUNS	Pacific Telephone
	RETTING MARTIN B INC GUNS	Pacific Telephone
1967	Ye Old Western Hunter Gun Shop	Pacific Telephone
1965	RETTING MARTIN B INC SUNS	Pacific Telephone
	RETTING MARTIN B INC GUNS	Pacific Telephone
	WEAPONS INC	Pacific Telephone
	YE OLD WESTERN HUNTER GUN SHOP	Pacific Telephone
1962	RETTING MARTIN B INC GUNS	Pacific Telephone
	Ye Old Western Hunter Gun Shop	Pacific Telephone
	RETTING MARTIN B INC GUNS	Pacific Telephone
	RETTING MARTIN B INC GUNS	Pacific Telephone

FINDINGS

Year	Uses	Source
1962	WEAPONS INC	Pacific Telephone
	YE OLD WESTERN HUNTER GUN SHOP	Pacific Telephone
1960	RETTING MARTIN B INC GUNS	Pacific Telephone
	RETTING MARTIN B INC GUNS	Pacific Telephone

11030 WASHINGTON BLVD

Year	Uses	Source
2006	RICHARDS	Haines Co., Inc.
	FURNITURE	Haines Co., Inc.
2005	RICHARDS FURNITURE	Cole Information
2000	RICHARDS FURNITURE	Haines & Company
	ZOMER Max	Haines & Company
1995	RICHARDS FURNITURE	Cole Information
	OCCUPANT UNKNOWNN	Cole Information
1992	RICHARDS FURNITURE	Cole Information
1991	RICHARDS FURNITURE	Pacific Bell
	Richards G 6577934	Pacific Bell
	RICHARD S FURNITURE	Pacific Bell
1985	RICHARD S FURNITURE	Pacific Bell
1980	FURNITURE STORE THE	Pacific Telephone
	The Furniture Store	Pacific Telephone
	The Gap Stores	Pacific Telephone
1975	LEE FURNITURE CO	Pacific Telephone

11039 WASHINGTON BLVD

Year	Uses	Source
2020	CULVER CITY VOLVO	EDR Digital Archive
	CULVER CITY MAZDA	EDR Digital Archive
2014	MGM AUTO BODY	Cole Information
2010	MONTOYAS TRUCKING	Cole Information
	MGM AUTO BODY	Cole Information
2006	MGMAUTOBODY	Haines Co., Inc.
2005	MGM AUTO BODY	Cole Information
	GEORGE KIMURA	Cole Information

FINDINGS

Year	Uses	Source
2000	KIMUIA George	Haines & Company
	MGM AUTO BODY	Haines & Company
	MGM AUTO BODY	Haines & Company
	WASHINGTON BLVD 90323 CONT MGM AUTO BODY	Haines & Company
1995	MGM AUTO BODY	Cole Information
1992	M G M AUTO BODY	Cole Information
1991	MGM AUTO BODY	Pacific Bell
	MGM Auto Body	Pacific Bell
	From Los Angeles Telephones Ca C 8706684	Pacific Bell
	MGM Grand Air Reservatimns & Infomiatian No Charge To Caling Party	Pacific Bell
	MGM AUTO BODY	Pacific Bell
	MGM AUTO BODY	Pacific Bell
1990	MGM AUTO BODY CC	Pacific Bell
1986	MGM AUTO BODY CC	Pacific Bell
	TY S APPRAISAL SERVICE CC	Pacific Bell
1985	MGM AUTO BODY	Pacific Bell
	MGM AUTO BODY	Pacific Bell
	TY S APPRAISAL SERVICE	Pacific Bell
1980	MGM AUTO BODY	Pacific Telephone
	MGM Auto Body	Pacific Telephone
	From Los Angeles Telephones Call	Pacific Telephone
1975	MGM AUTO BODY	Pacific Telephone
	MGM AUTO BODY	Pacific Telephone
1971	MGM Auto Body	Pacific Telephone
1967	MGM AUTO BODY	Pacific Telephone
1965	BELOND MUFFLERS	Pacific Telephone
1964	BELOND MUFFLERS	Pacific Telephone
1962	Belond Mufflers & Seat Covers	Pacific Telephone
	BELOND AUTO SAFETY BELTS	Pacific Telephone
	BELOND BRAKE & WHEEL ALIGNMENT	Pacific Telephone
	BELOND MUFFLERS & SEAT COVERS	Pacific Telephone

Year	Uses	Source
1962	BELOND SEAT COVERS & CONVERTIBLE TOPS	Pacific Telephone
	BELOND SHOCK ABSORBERS	Pacific Telephone
	BELOND WHEEL ALIGNMENT & BALANCING	Pacific Telephone

11041 WASHINGTON BLVD

Year	Uses	Source
2014	ACE AUTO PROS	Cole Information
2010	ACE AUTO PROS INC	Cole Information
2006	ACEAUTO PROS	Haines Co., Inc.
2000	CULVER HEIGHTS TRANSPRTN INC 31 U	Haines & Company
	FOX HILLS AUTO CENTER	Haines & Company
	FOX HILLS TOWING INC 310 815 U	Haines & Company
1995	VINEYARDS MUFFLER & BRAKE SVC	Cole Information
1992	VINEYARDS MUFFLER	Cole Information
1991	VINEYARDS MUFFLER SERVICE	Pacific Bell
	From Los Angeles Telephones Call	Pacific Bell
	VINEYARD S MUFFLER SERVICE	Pacific Bell
1990	VINEYARD S MUFFLER SERVICE CC	Pacific Bell
1986	VINEYARD S MUFFLER SERVICE CC	Pacific Bell
1985	VINEYARD S MUFFLER SERVICE	Pacific Bell
1981	VINEYARDS MUFFLER SERVICE CC	Pacific Telephone
1980	From Los Angeles Telephones Ca	Pacific Telephone
1971	Vineyards Muffler Service	Pacific Telephone
1965	CULVER CITY AUTO TRIM	Pacific Telephone

11042 WASHINGTON BLVD

Year	Uses	Source
2020	MCCOMB ORTHODONTICS	EDR Digital Archive
	BMI	EDR Digital Archive
2014	BMI	Cole Information
2010	BMI INC	Cole Information
2006	BMI	Haines Co., Inc.
2005	BMI BUSINESS MACHINE INDUSTRY	Cole Information

FINDINGS

Year	Uses	Source
2005	BMI	Cole Information
2000	LLOYD Gw ilym	Haines & Company
1995	CITY WIDE INSURANCE SVC	Cole Information
1991	Diet Center	Pacific Bell
1986	THING INDUSTRIES NOVLTY CC	Pacific Bell
1980	G Lloyd Realty	Pacific Telephone
	GSchirmer Music Co	Pacific Telephone
	Gabriel Jeske Realty Inc	Pacific Telephone
	Lloyd Realty	Pacific Telephone
1975	NAJER ROY R REALTOR	Pacific Telephone
1965	QUEENS ATTIC THRIFT SHOP	Pacific Telephone
1962	GOMBOSSY AL NLTR	Pacific Telephone
	Gombossy Al rltr	Pacific Telephone

11043 WASHINGTON BLVD

Year	Uses	Source
2006	BLACKIES FRAME	Haines Co., Inc.
	SERVICE	Haines Co., Inc.
2005	BLACKIES FRAME SERVICE	Cole Information
2000	XXXX	Haines & Company
1995	BLACKIES FRAME & AXLE	Cole Information
1992	BLACKIES FRAME&AXLE	Cole Information
1991	BLACKIES FRAME & AXLE	Pacific Bell
	Blackledge JT WESTWOOD	Pacific Bell
	Blackley John	Pacific Bell
	Blacklidge B	Pacific Bell
	BLACKIE S FRAME & AXLE	Pacific Bell
1985	BLACKJA S FRAME & AXLE	Pacific Bell
1980	Blackies Frame & Axle	Pacific Telephone
1970	CULVER CITY AUTO TRIM	Pacific Telephone

11044 WASHINGTON BLVD

Year	Uses	Source
2010	STAR NAIL & BEAUTY SALON	Cole Information

FINDINGS

Year	Uses	Source
2006	STAR NAIL&BEAUTY	Haines Co., Inc.
	SALON	Haines Co., Inc.
2005	STAR NAIL & BEAUTY SALON	Cole Information
2000	STAR NAIL & BEAUTY SALON	Haines & Company
1995	STAR NAIL & BEAUTY SALON	Cole Information
1992	STAR NAIL&BTY SALON	Cole Information
1991	Star Nail & Beauty Salon	Pacific Bell
	Star Nail And Beauty Salon	Pacific Bell
	STAR NAIL & BEAUTY SALON	Pacific Bell
	STAR NAIL AND BEAUTY SALON	Pacific Bell
1980	Handy Signs	Pacific Telephone
1971	Wright Carpet Co	Pacific Telephone
	Wright Carpet Co	Pacific Telephone
1962	CENTURY CATERING CO	Pacific Telephone

11048 WASHINGTON BLVD

Year	Uses	Source
2020	TILDEN TERRACE LP	EDR Digital Archive
	ELEANOR HERRERA	EDR Digital Archive
	TEDLA LEMMA	EDR Digital Archive
	ESPERANZA ORTEGA	EDR Digital Archive
	SIRAK LEMMA	EDR Digital Archive
	SHARON ORTIZ	EDR Digital Archive
	GUILLERMO ORTIZ	EDR Digital Archive
	YVONNE MCCLAINE	EDR Digital Archive
	KARLA LOPEZ	EDR Digital Archive
	IVA WORTHEN	EDR Digital Archive
	EDWARD WORTHEN	EDR Digital Archive
	JEMSHED NAWAZ	EDR Digital Archive
2014	TILDEN TERRACE LP	Cole Information
	TILDEN TERRACE	Cole Information
	KARLA LOPEZ	Cole Information
2006	COLLECTORS	Haines Co., Inc.

FINDINGS

Year	Uses	Source
2006	ARMOURY	Haines Co., Inc.
2000	COLLECTORS ARMOURY	Haines & Company
1992	COLLECTORS ARMOURY	Cole Information
	NEON DIRECT	Cole Information
1991	Collectors Armoury	Pacific Bell
	Neon Direct	Pacific Bell
	COLLECTORS ARMOURY	Pacific Bell
	NEON DIRECT	Pacific Bell
1980	Hanin Eric A metal furniture	Pacific Telephone
1975	FARMERS INSURANCE GROUP	Pacific Telephone
1971	FARMERS INSURANCE GROUP Agents	Pacific Telephone
	Culver City Offices	Pacific Telephone
	Sinclair Dave ins	Pacific Telephone
	Sinclair & Van Horn ins	Pacific Telephone
	Van Horn Mike ins	Pacific Telephone
	Van Horn & Sinclair ins	Pacific Telephone
1967	From Beverly Hills telephones call 6570850	Pacific Telephone
	Culver City Offices	Pacific Telephone
	From Beverly Hills telephones call 6570850	Pacific Telephone
	Culver City Offices	Pacific Telephone
	Sinclair & Van Horn ins	Pacific Telephone
	Van Horn & Sinclair ins	Pacific Telephone
1965	FARMERS INSURANCE GROUP SALES & CLAIMS OFFICES	Pacific Telephone
	SINCLAIR & VAN HORN INS	Pacific Telephone
	UNITED REPUBLICANS OF CALIF	Pacific Telephone
	VAN HORN & SINCLAIR INS	Pacific Telephone
1962	FARMERS INSURANCE GROUP	Pacific Telephone
	Culver City Ofc	Pacific Telephone
	FARMERS INSURANCE GROUP	Pacific Telephone
	Culver City Ofc	Pacific Telephone
	FARMERS INSURANCE GROUP SALES & CLAIMS OFFICES	Pacific Telephone

FINDINGS

Year	Uses	Source
1962	NORTHRIDGEDGREN LA VEIN T FARMORS INS GROUP	Pacific Telephone
1960	FARMERS INSURANCE GROUP SALES & CLAIMS OFFICES	Pacific Telephone
1958	FARMERS INSURANCE GROUP TO REPORT PERSONAL INJURIES	Pacific Telephone
	Culver City Ofc	Pacific Telephone
	For Other Claims Sales Policy Changes & Information call your District Office below	Pacific Telephone

11049 WASHINGTON BLVD

Year	Uses	Source
1958	HEIMAN MUFFLER & MFG CGO	Pacific Telephone

11050 WASHINGTON BLVD

Year	Uses	Source
2020	JOHN PLIMPTON	EDR Digital Archive
2010	COLLECTORS ARMOURY	Cole Information
2005	COLLECTORS ARMOURY	Cole Information
	MICHAEL R ZOMBER CO INC	Cole Information
2000	MIKE & ALS	Haines & Company
1995	COLLECTORS ARMOURY	Cole Information
	OCCUPANT UNKNOWNN	Cole Information
1985	ANDERSON JOHN-PHOTO LAB	Pacific Bell
	HARRIS INDUSTRIES INC	Pacific Bell
1980	Harris Industries Inc	Pacific Telephone
	Liner Products Inc	Pacific Telephone
	Liner Ruth	Pacific Telephone
1975	GACFINANCE INC	Pacific Telephone
1970	BIBI PRODUCTS CO	Pacific Telephone
	RICO PACIFIC	Pacific Telephone
1962	TOSHIBA TRANSISTOR RADIOS	Pacific Telephone
	Transistor World Corp	Pacific Telephone
	TOSIMBA TRANSISTOR WORLD CORP	Pacific Telephone
	TRANSISTOR WORLD CORP	Pacific Telephone

Year	Uses	Source
1958	Bay Cities Permacore	Pacific Telephone
	Pacific Coast Permacore	Pacific Telephone
	Permacore Bay Cities	Pacific Telephone

11052 WASHINGTON BLVD

Year	Uses	Source
2020	1ST ENTERTAINMENT CREDIT UNION	EDR Digital Archive
2014	RAYMOND MATTES	Cole Information
2000	MYERS MASONRY	Haines & Company
1995	CREATIVE AWARDS	Cole Information
	OCCUPANT UNKNOWNN	Cole Information
1991	Cellular Outlet	Pacific Bell
	Cellular Phone World Inc 2764505	Pacific Bell
	CELLULAR OUTLET	Pacific Bell
	IANSECARITY & CELLULAR	Pacific Bell
1980	Anderson John Photographer	Pacific Telephone
	Recruiting Stn	Pacific Telephone
1965	CHANDLER M BIDG CONTR	Pacific Telephone
	ERWAY JOE E & ASSOCIATES	Pacific Telephone
1962	Chandler M bldg contr	Pacific Telephone
	GAULTNEY CHAS GENL CONTR	Pacific Telephone
1958	GAULTNEY CHAS GENI CONTR	Pacific Telephone

11054 WASHINGTON BLVD

Year	Uses	Source
2020	ZOOGA YOGA LLC	EDR Digital Archive
2010	ARCO ELECTRIC CO	Cole Information
2006	ARCO ELECTRIC CO	Haines Co., Inc.
	BAPTIES Kennelth	Haines Co., Inc.
2005	ARCO ELECTRIC CO	Cole Information
2000	ARCO ELECTRIC CO	Haines & Company
	TAPP Richard	Haines & Company
1995	ARCO ELECTRIC CO	Cole Information
	TAPP, C L	Cole Information

FINDINGS

Year	Uses	Source
1992	ARCO ELECTRIC CO	Cole Information
	TAPP, COMPLE L	Cole Information
1991	Arco Electrlc Co	Pacific Bell
	Arco Electric Co	Pacific Bell
	Tapp CL	Pacific Bell
	ARCO ELECTRIC CO	Pacific Bell
	TAPPCL	Pacific Bell
1985	ARCO ELECTRIC CO	Pacific Bell
	ARCO ELECTRIC CO	Pacific Bell
	TAPP C L	Pacific Bell
1981	ARCO ELECTRIC CO CC	Pacific Telephone
1980	Arcs Electric Co	Pacific Telephone
	From Los Angeles Telephones Ca	Pacific Telephone
	From Santa Monica Telephones Ca	Pacific Telephone
	Tapp C L	Pacific Telephone
1975	AREO ELECTRIC CO	Pacific Telephone
1971	Arco Electric Co	Pacific Telephone
1967	Arco Electric Co	Pacific Telephone
	Arco Electric Co	Pacific Telephone
1965	ARCO ELECTRIC CO	Pacific Telephone
	ARCO ELECTRIC CO	Pacific Telephone
	GOMER ELECTRIC CO	Pacific Telephone
1962	Arco Electric Co	Pacific Telephone
	Arco Electric Co	Pacific Telephone
	ARCO ELECTRIC CO	Pacific Telephone
	ARCO ELECTRIC CO	Pacific Telephone

11056 WASHINGTON BLVD

Year	Uses	Source
2020	BRASS KAYLA DPT	EDR Digital Archive
	BARROS MITCHELL	EDR Digital Archive
2010	ANTHONY DAUBER	Cole Information
2006	PLEASANTVIEW	Haines Co., Inc.

Year	Uses	Source
2005	PLEASANTVILLE HOMES MANAGEMENT CO	Cole Information
2000	BEGLEY Edward	Haines & Company
	PLEASANT VIEW HOME	Haines & Company
1992	PLEASANT VIEW HOME	Cole Information
1991	Pleasant View Home	Pacific Bell
	Pleasants Robt 2081431	Pacific Bell
	Pleasing Patient Unlimited	Pacific Bell
	PLEASANT VIEW HOME	Pacific Bell
1985	PLEASANT VIEW HOME	Pacific Bell
1980	Pleasant View Home	Pacific Telephone
	Pleasants P	Pacific Telephone
	Spektor I Irving	Pacific Telephone
1975	PLEASANT VIEW HOME	Pacific Telephone
1970	PLEASANT VIEW HOME	Pacific Telephone
1965	PLEASANT VIEW REST HOME	Pacific Telephone
1962	PLEASANT VIEW REST HOME	Pacific Telephone

11071 WASHINGTON BLVD

Year	Uses	Source
1975	GIANT STN NO4	Pacific Telephone

10951 1/2 WASHINGTON BLVD

Year	Uses	Source
1965	JORGENSEN EUGENE	Pacific Telephone
1962	JORGENSEN EUGENE	Pacific Telephone

WASHINGTON PL

10900 WASHINGTON PL

Year	Uses	Source
1980	MICA CORPORATION	Pacific Telephone

FINDINGS

10912 WASHINGTON PL

Year	*Uses*	*Source*
1970	FAIRCHILD SEMICONDUCTOR A DIVISION OF FAIRCHILD CAMERA AND INSTRUMENT CORPO	Pacific Telephone
	FAIRCHILD SEMICONDUCTOR A DIVISION OF FAIRCHILD CAMERA AND INSTRUMENT CORPO	Pacific Telephone

11029 WASHINGTON PL

Year	*Uses*	*Source*
1980	RETTING MARTIN B INC GUNS	Pacific Telephone

11042 WASHINGTON PL

Year	*Uses*	*Source*
1985	THE FURNITURE STORE	Pacific Bell

11105 WASHINGTON PL

Year	*Uses*	*Source*
1970	ROLLERDROME SKATING RINK	Pacific Telephone
1965	ROLLERDROME SKATING RINK	Pacific Telephone
1962	ROLLERDROME SKATING RINK H	Pacific Telephone
1958	Rollerdrome Skating Rink	Pacific Telephone
	ROLLERDROME SKATING RINK	Pacific Telephone
1954	ALLBRIGHT FRANK A CHICAGO SKATES & PARTS	R. L. Polk & Co.
	CHICAGO SKATES & PARTS	R. L. Polk & Co.
	ROLLERCLROAME SKATING RINK	R. L. Polk & Co.

11135 WASHINGTON PL

Year	*Uses*	*Source*
1975	AMERICAN TIRE & WHEEL	Pacific Telephone

11143 WASHINGTON PL

Year	*Uses*	*Source*
2000	PAPERNY Samuel	Haines & Company

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
10888 OREGON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10889 OREGON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10900 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10900 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10900 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10900 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10900 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10900 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10912 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10912 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10912 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10912 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10912 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10912 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10912 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10914 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10914 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10915 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10916 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10951 1/2 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10951 1/2 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10951 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10951 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10951 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10951 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10951 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10955 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10974 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10980 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10980 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10980 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10980 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10980 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10980 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10984 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10984 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10984 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10984 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10984 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10986 MARIETTAAVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10986 MARIETTAAVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10987 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10987 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10994 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10995 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10996 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
10996 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10996 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
10996 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11000 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11001 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11001 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11001 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11001 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11001 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11001 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11004 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11004 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11004 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11004 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11004 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTAN BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11018 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11020 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3941B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3942 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3942 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3944 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3944 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3945 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3945B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3945C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3946 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3946 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3947 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3947 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3947 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3948 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3949 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4064 1/2 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 1/2 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4064 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4064 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4064 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4066 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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4067 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4067 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4067 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4067 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4067 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4068 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4068 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4068 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4069 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4069 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4069 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4069 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4070 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4070 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4071 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4071 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4071 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4072 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4072 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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FINDINGS

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4072 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4072 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4073 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4073 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4073 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4073 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4074 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4074 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4074 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11024 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11024 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11026 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11028 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11028 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11029 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11030 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11039 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11041 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11042 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11042 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11042 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11043 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11044 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3963 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3965 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3965 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3967 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3967 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3967 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3967 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3967 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3967 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3967 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3968 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3968 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3969 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3970 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3971 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3971 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3971 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3972 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3972 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3973 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3974 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3974 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3976 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3976 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11048 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11049 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11050 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11052 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11052 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11054 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11054 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11056 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11071 WASHINGTON BLVD	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11105 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11105 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11105 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
11105 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11105 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11135 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
11143 WASHINGTON PL	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3902 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3906 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3906 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3906 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3907 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3907 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3907 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3908 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3908 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3909 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3909 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 1/2 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3977 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3977 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3978 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3978 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3979 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3979 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3980 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3982 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3984 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3984 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3986 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3986 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3986 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3986 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4002 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4002 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4002 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4012 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4012 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4012 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4012 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4012 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4018 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4018C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4019 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4019 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4022 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4022 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4022 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4024 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4024 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4024 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4024 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4024 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3910 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3910 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 3/4 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3911 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3911 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3911 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3912 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3912 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3913 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3913 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3913 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3914 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3914 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3914 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3916 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3916 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3916 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3917 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3917 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE UNIT 1	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE UNIT 2	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 HURON AVE UNIT 4	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3917 HURON AVE UNIT 5	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3917 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3918 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4026 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4027 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4027 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4027 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4027 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4028 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
4031 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
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4031 ELENDA ST	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 ELENDA ST	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4031 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4031 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4032 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4032 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4033 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4033 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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FINDINGS

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4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4034 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4036 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3918 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3919 1/2 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3919 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3920 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3920 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3921 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3921 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3922 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3922 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3922 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3923 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3923 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3923 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3924 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 1/4 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3924 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3924 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3925 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3925 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3925 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3925 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3925 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3925 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3925 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3926 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3926 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3926 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3926 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3926 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3927 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3928 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4037 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4037 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4038 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4038 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4041 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4041 MALTON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4042 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4042 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
4044 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4044B HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4046 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4046 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4047 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4047 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4048 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4050 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4052 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4052 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4053 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4054 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3930 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3930 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3931 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3931 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3931 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3933 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3933 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3933 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3935 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3935 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3935 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3937 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3937 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3937 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3937 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3937 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3938 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3940 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3940 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3941 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3941 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3941 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4054 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4055 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4055 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4055 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4056 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4056 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4056 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4056 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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4057 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4057 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4057 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4057 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4057 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4057 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4057 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4057 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4057 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
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FINDINGS

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FINDINGS

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4058 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4058 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4059 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4059 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4060 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4060 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4060 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
4061 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4061 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4063 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3949B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3949C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3950 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3951 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3951 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3952 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3952 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3952 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 PROSPECT AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3953C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3953C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 1/2 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3954 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3954 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3955 PROSPECT AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3955 PROSPECT AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3955 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3955 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3955 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3955 PROSPECT AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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3956 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4075 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4075 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4075 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4077 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4077 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4078 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4101 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4103 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4103 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4103 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4103 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4103 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4103 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4104 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4105 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4105 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4105 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4105 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4105 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4105 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4105 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4107 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4107 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4107 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4107 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4107 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4107 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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4109 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4109 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4110 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4110 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4111 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4111 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

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4111 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4111 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4111 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4111 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4111 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4113 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4113 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4113 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4113 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4113 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4113 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4113 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4113 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4114 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4114 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4114 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4117 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4117 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4117 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4117 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4117 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4117 CHARLES AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4117 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4117 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4121 CHARLES AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4121 CHARLES AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4121 CHARLES AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
4121 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4121 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
4121 CHARLES AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3956 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3957 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3957A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957D HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3957D HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3958 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3960 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3960 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3961 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3961 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961 TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961A TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3961B TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3961C TILDEN AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3962 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3963 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 1/2 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3963 HURON AVE	2020, 2017, 2014, 2010, 2006, 2005, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
10950 WASHINGTON BLVD	2017, 2004, 2003, 2001, 1999, 1996, 1990, 1986, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

Subject Property Tenants

	B	C	D	E	F
1	**Row**	**YEAR**	**STREET NO**	**STREET NAME**	**OCCUPANT NAME**
2	1	2020	10950	WASHINGTON BLVD	E-NEXUS STUDIOS INC
3	2	2020	10950	WASHINGTON BLVD	EXODUS COMMUNICATIONS
4	3	2020	10950	WASHINGTON BLVD	HUDSON PACIFIC PROPERTIES INC
5	4	2020	10950	WASHINGTON BLVD	INTERTAINER INC
6	5	2020	10950	WASHINGTON BLVD	KEEP IT KLEAN
7	6	2020	10950	WASHINGTON BLVD	LRM LTD
8	7	2020	10950	WASHINGTON BLVD	MAGNET SYSTEMS INC
9	8	2020	10950	WASHINGTON BLVD	NFL NETWORK
10	9	2020	10950	WASHINGTON BLVD	SARA INC
11	10	2020	10950	WASHINGTON BLVD	SONY CINEMA PRODUCTS
12	11	2020	10950	WASHINGTON BLVD	STUDIO LAMBERT
13	12	2020	10950	WASHINGTON BLVD STE 100	STEVE WYCHE
14	13	2020	10950	WASHINGTON BLVD STE 225	MANUEL ENRIQUEZ
15	14	2014	10950	WASHINGTON BLVD	ENEXUS STUDIOS INC
16	15	2014	10950	WASHINGTON BLVD	EXODUS COMMUNICATIONS
17	16	2014	10950	WASHINGTON BLVD	INTERTAINER INC
18	17	2014	10950	WASHINGTON BLVD	MOVIEBANK
19	18	2014	10950	WASHINGTON BLVD	NATIONAL FOOTBALL LEAGUE NFL
20	19	2014	10950	WASHINGTON BLVD	NFL NETWORKS
21	20	2014	10950	WASHINGTON BLVD	ROCK THE VOTE
22	21	2014	10950	WASHINGTON BLVD	SONY CINEMA PRODUCTS CORP
23	22	2010	10950	WASHINGTON BLVD	CRESCENT BAY SOFTWARE CORP
24	23	2010	10950	WASHINGTON BLVD	D2 ART
25	24	2010	10950	WASHINGTON BLVD	ENEXUS STUDIOS INC
26	25	2010	10950	WASHINGTON BLVD	EXODUS COMMUNICATIONS
27	26	2010	10950	WASHINGTON BLVD	FLORA FORTE INC
28	27	2010	10950	WASHINGTON BLVD	INTERTAINER INC
29	28	2010	10950	WASHINGTON BLVD	LRM LTD LANDSCAPE ARCHITECT
30	29	2010	10950	WASHINGTON BLVD	LRMLTD LANDSCAPE ARCHT
31	30	2010	10950	WASHINGTON BLVD	MOVIE BANK
32	31	2010	10950	WASHINGTON BLVD	NFL FILMS
33	32	2010	10950	WASHINGTON BLVD	NFL NETWORK
34	33	2010	10950	WASHINGTON BLVD	ON SITE STORAGE SOLUTIONS
35	34	2010	10950	WASHINGTON BLVD	POINT MEDIA
36	35	2010	10950	WASHINGTON BLVD	RICHARD KURSHNER LAW OFFICE
37	36	2010	10950	WASHINGTON BLVD	ROCK THE VOTE
38	37	2010	10950	WASHINGTON BLVD	SDI MEDIA GROUP
39	38	2010	10950	WASHINGTON BLVD	SISU INC
40	39	2006	10950	WASHINGTON BLVD	ARCHITECT
41	40	2006	10950	WASHINGTON BLVD	BUILDING
42	41	2006	10950	WASHINGTON BLVD	COMMUNICATIONS
43	42	2006	10950	WASHINGTON BLVD	CONSULTANTS
44	43	2006	10950	WASHINGTON BLVD	CResc ENTBAY
45	44	2006	10950	WASHINGTON BLVD	D 2 ART
46	45	2006	10950	WASHINGTON BLVD	E NEXUS STUDIOS
47	46	2006	10950	WASHINGTON BLVD	EXODUS
48	47	2006	10950	WASHINGTON BLVD	FIVE ZERO STDO
49	48	2006	10950	WASHINGTON BLVD	GROUNDS
50	49	2006	10950	WASHINGTON BLVD	INTERTAINER INC
51	50	2006	10950	WASHINGTON BLVD	KURSHNER
52	51	2006	10950	WASHINGTON BLVD	LANDSCAPE
53	52	2006	10950	WASHINGTON BLVD	LRM LTD
54	53	2006	10950	WASHINGTON BLVD	LRMLTD
55	54	2006	10950	WASHINGTON BLVD	MOVIEBANK
56	55	2006	10950	WASHINGTON BLVD	ON HIGHER
57	56	2006	10950	WASHINGTON BLVD	ON S 11 TE STORAGE
58	57	2006	10950	WASHINGTON BLVD	ON SITE STORAGE
59	58	2006	10950	WASHINGTON BLVD	ONEZERONINE

Subject Property Tenants

	B	C	D	E	F
60	59	2006	10950	WASHINGTON BLVD	POINT MEDIATHE
61	60	2006	10950	WASHINGTON BLVD	PRODUCTS CORP
62	61	2006	10950	WASHINGTON BLVD	REAL ESTATE
63	62	2006	10950	WASHINGTON BLVD	RICHARD LAW OFCS
64	63	2006	10950	WASHINGTON BLVD	ROCKTHEVOTE
65	64	2006	10950	WASHINGTON BLVD	SISU MEDIA
66	65	2006	10950	WASHINGTON BLVD	SISUINC
67	66	2006	10950	WASHINGTON BLVD	SKYE PARTNERS
68	67	2006	10950	WASHINGTON BLVD	SNELL&WILCOX
69	68	2006	10950	WASHINGTON BLVD	SOCKET MEDIA
70	69	2006	10950	WASHINGTON BLVD	SOFTWARE CORP
71	70	2006	10950	WASHINGTON BLVD	SOLUTIONS
72	71	2006	10950	WASHINGTON BLVD	SONY CINEMA 310 244 5m
73	72	2006	10950	WASHINGTON BLVD	STUDIOS
74	73	2006	10950	WASHINGTON BLVD	TEN NINE FIFTY
75	74	2005	10950	WASHINGTON BLVD	ARAC ATTACK PRODUCTIONS INC
76	75	2005	10950	WASHINGTON BLVD	BOARDWALK BUILDERS INC
77	76	2005	10950	WASHINGTON BLVD	FNELL & WILCOX INC
78	77	2005	10950	WASHINGTON BLVD	I WORK 4 U ENTERTAINMENT LLC
79	78	2005	10950	WASHINGTON BLVD	INDUSTRY BAR & GRILL
80	79	2005	10950	WASHINGTON BLVD	INTERTAINER INC
81	80	2005	10950	WASHINGTON BLVD	J T P PRODUCTIONS
82	81	2005	10950	WASHINGTON BLVD	KURSHER RICHARD LAW OFFICES OF
83	82	2005	10950	WASHINGTON BLVD	NFL NETWORK
84	83	2005	10950	WASHINGTON BLVD	ON HIGHER GROUNDS CAFE
85	84	2005	10950	WASHINGTON BLVD	POST IMPRESSIONS SYS INC
86	85	2005	10950	WASHINGTON BLVD	SISU INC
87	86	2005	10950	WASHINGTON BLVD	SKYE PARTNERS LLC
88	87	2005	10950	WASHINGTON BLVD	SMALL CAGES PRODUCTIONS INC
89	88	2005	10950	WASHINGTON BLVD	SONY CINEMA PRODUCTS CORP
90	89	2005	10950	WASHINGTON BLVD	SUPER COOL MANCHU INC
91	90	2000	10950	WASHINGTON BLVD	BOARDWALK BUILDERS JOB SITE
92	91	2000	10950	WASHINGTON BLVD	INDUSTRY BAR & GRILL
93	92	2000	10950	WASHINGTON BLVD	JAZZ MEDIA NETWORK
94	93	2000	10950	WASHINGTON BLVD	MAGNET INTERACTIVE
95	94	2000	10950	WASHINGTON BLVD	ONE ZERO NINE FIVE ZERO STDS
96	95	2000	10950	WASHINGTON BLVD	SKYE PARTNERS 2 LLC
97	96	2000	10950	WASHINGTON BLVD	TEN 9 FIFTY STUDIOS
98	97	2000	10950	WASHINGTON BLVD	TEN NINE FIFTY STUDIOS
99	98	2000	10950	WASHINGTON BLVD	UNAPIX FILMS
100	99	2000	10950	WASHINGTON BLVD	X PROSPECT AV
101	100	1995	10950	WASHINGTON BLVD	AVNET INC
102	101	1992	10950	WASHINGTON BLVD	AVNET CORPORATION
103	102	1991	10950	WASHINGTON BLVD	Hamilton Avnet Corp Offices
104	103	1991	10950	WASHINGTON BLVD	HAMILTON AVNETCORP OFFICES
105	104	1991	10950	WASHINGTON BLVD	Hamilton B 2044356
106	105	1991	10950	WASHINGTON BLVD	Hamilton B SANTA MONICA
107	106	1985	10950	WASHINGTON BLVD	ELECTRO AD AGENCY
108	107	1985	10950	WASHINGTON BLVD	HAMILTON BURNETT PRODUCTIONS
109	108	1981	10950	WASHINGTON BLVD	HAMILTON AVNET CC
111	109	1975	10950	WASHINGTON BLVD	Hamilton Avnet

APPENDIX H

THE EDR BUILDING PERMIT REPORT

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Inquiry Number: 7514887.5
December 07, 2023

EDR Building Permit Report

Target Property and Adjoining Properties

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

About This Report

Executive Summary

Findings

Glossary

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.

EDR® Environmental Data Resources Inc

BUILD FAX PROPERTY HISTORY

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Northgate Env. Management, Inc. on Dec 07, 2023.

TARGET PROPERTY

10950 WASHINGTON BLVD
CULVER CITY, CA 90232

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Culver City

Year	*Source*	*TP*	*Adjoining*
2023	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2022	Culver City, Community Development Department		X
2021	Culver City, Community Development Department		X
2020	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2019	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2018	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2017	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2016	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2015	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2014	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2013	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2012	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2011	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2010	Culver City, Community Development Department		X
2009	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2008	Culver City, Community Development Department		X

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

Year	Source	TP	Adjoining
2008	Culver City, Community Development Department	X	
2007	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2006	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2005	Culver City, Community Development Department		X
2004	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2003	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2002	Culver City, Community Development Department		X
2001	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
2000	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
1999	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
1998	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
1997	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
1996	Culver City, Community Development Department		X
1995	Culver City, Community Development Department		X
1994	Culver City, Community Development Department		X
	Culver City, Community Development Department	X	
1993	Culver City, Community Development Department		X
1992	Culver City, Community Development Department		X
1991	Culver City, Community Development Department		X
1990	Culver City, Community Development Department		
1989	Culver City, Community Development Department		
1988	Culver City, Community Development Department		

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: Culver City
Years: 1988-2023
Source: Culver City, Community Development Department, CULVER CITY, CA
Phone: (310) 253-5800

Name: Los Angeles
Years: 1919-2023
Source: City of Los Angeles, Department of Building and Safety, LOS ANGELES, CA
Phone: (213) 482-6800

Name: Los Angeles County
Years: 1970-2023
Source: Los Angeles County, Building and Safety, INGLEWOOD, CA
Phone: (626) 458-6368

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

10950 WASHINGTON BLVD
CULVER CITY, CA 90232

10950 WASHINGTON BLVD

Date:	**7/18/2023**
Permit Type:	
Description:	**Install (3) antennas, (6) radios, (3) surge suppressors and (1) GPS behind new screen wall on rooftop. (4) cabinets will be installed on an ew steel platform. (1) camlock at ground level.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B23-0661
Status:	Not Approved
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/18/2023**
Permit Type:	
Description:	**Install (3) antennas, (6) radios, (3) surge suppressors and (1) GPS behind new screen wall on rooftop. (4) cabinets will be installed on an ew steel platform. (1) camlock at ground level.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E23-0653
Status:	Open
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**9/10/2020**
Permit Type:	
Description:	**Remove (6) radios and (1) antenna at AT&T site. Install (3) radios and (1) antenna.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B20-0698
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/9/2019**
Permit Type:	
Description:	**Tenant Improvement "NFL Network" St #200 / (470 sf.). Add demising wall to create breakroom.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0399
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/3/2019**
Permit Type:	
Description:	**Tenant Improvement (770 sf.) "NFL Network" - Add demising walls to create 3 offices.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0372
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**5/3/2019**
Permit Type:	
Description:	**Tenant Improvement (460 s.f.) / "NFL Network" - Add demising walls to create 2 offices.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0373
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/20/2019**
Permit Type:	
Description:	**6 circuits, 39 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E19-0182
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/5/2019**
Permit Type:	
Description:	**Change out existing fixture (like for like) - 2 floor or area drain, 19 lav's, 2 trap primers, 7 urinals, 23 water closets**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P19-0122
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**2/26/2019**
Permit Type:	
Description:	**1 air handling unit, 1 boiler/comp, 1 ventilation system**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M19-0090
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/11/2019**
Permit Type:	
Description:	**10950/10980 Washington Blvd. - Tenant Improvement (1138 s.f.) / "NFL Media" - Existing restroom refurbishment.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0023
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/26/2018**
Permit Type:	
Description:	**Tenant Improvement (160 s.f.) / "NFL Network" - Office space.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0938
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**11/15/2018**
Permit Type:	
Description:	**1 air handing unit, 1 boiler/comp., 1 ventilation system**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M18-0519
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/16/2018**
Permit Type:	
Description:	**Sideline Bldg. - TI within existing office space and enclosing mezzanine 2 circuits, 6 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E18-0752
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/16/2018**
Permit Type:	
Description:	**Sideline Bldg. - TI within existing office space and enclosing mezzanine**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0634
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**5/15/2018**
Permit Type:	
Description:	**TI to existing 1712sf. - 18 circuits, 19 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E18-0329
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/18/2018**
Permit Type:	
Description:	**1 MECHANICAL EXHAUST HOOD/ SYSTEM**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M18-0169
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/29/2018**
Permit Type:	
Description:	**TI to existing 1712sf.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0235
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**2/21/2018**
Permit Type:	
Description:	**TI - construct 2 partition walls to create new office within existing space**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0134
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/17/2018**
Permit Type:	
Description:	**Modification to existing wireless facility, remove/replace antenna and install new RRVS**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0036
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/17/2018**
Permit Type:	
Description:	**Modification to existing wireless facility, remove/replace antenna and install new RRVS**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E18-0034
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**9/27/2017**
Permit Type:	
Description:	**4 circuits, 1 service sub-panel, 1transformer, 4 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0650
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/20/2017**
Permit Type:	
Description:	**3 repair/alteration, 3 air handling unit, 3 duct or area smoke, 1 witness test - Replaced 2 - 20 ton and one 60 ton chilled water fan coils with economizer and power exhaust.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M17-0235
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/15/2017**
Permit Type:	
Description:	**Level 1 restrooms - 20 registers, 2 repair/alteration to existing system**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M17-0178
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**4/11/2017**
Permit Type:	
Description:	**13 branch circuits, 59 electrical devices** **Upgrade existing restrooms and dressing rooms (596 sf.)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0210
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/30/2017**
Permit Type:	
Description:	**Modification to existing cell site, replace 3 RRU's, install battery enclosure.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0217
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/21/2017**
Permit Type:	
Description:	**NFL Studios / Suite #100 - 9 water closets, 6 lavatories, 1 shower, 3 urinals, 5 trap primers, 5 floor drains, 6 water heaters, 1 sink**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P17-0133
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**2/22/2017**
Permit Type:	
Description:	**Upgrade existing restrooms and dressing rooms (596 sf.)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0113
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/20/2016**
Permit Type:	
Description:	**Low voltage @ $295,904**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E16-0847
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/14/2016**
Permit Type:	
Description:	**Break-room - 3 sinks, 1 food waste disposal, 3 trap primer, 3 floor or area drain, 1 gas system, 1 water heater, 1 repair/alteration, 1 sewer cap**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P16-0563
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**7/1/2016**
Permit Type:	
Description:	**Tenant Improvement / "NFL Network" - 343 circuits, 940 electrical devices, 10 motor/heaters, 2 service panels**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E16-00511
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/1/2016**
Permit Type:	
Description:	**Tenant Improvement / "NFL Network" - 1 furnace, 10 compressors(1 - 10 ton gas/elec. package unit, 1 - 20 ton, 2 - 10 ton VRF condensers, 1 - 10 ton, 3- 5 ton CRAC units),), 2- frie/smoke dmapers, 5 existing system alter, 67 registers, 9 duct or area smoke detectors, 1 single duct exhaust fan, 1 miscellaneous(VRF piping) value $15,000. 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M16-0411
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**6/30/2016**
Permit Type:	
Description:	**Tenant Improvement (21,620 s.f.) / "NFL Network" - First floor and mezzanine, offices and technical support, ancillary support areas.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B16-0560
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/26/2016**
Permit Type:	
Description:	**Demo of interior partition walls.**
Permit Description:	**Demo**
Work Class:	
Proposed Use:	
Permit Number:	D16-0025
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/4/2016**
Permit Type:	
Description:	**1 - 140 ton York chiller (Compressors), 2 existing system alter, 1 Miscellaneous (2 pumps, piping) value - $20,000.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M16-0308
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **10/28/2015**
Permit Type:
Description: **1 repair/alteration, 1 air handling unit, 1 duct or area smoke, witness test**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M15-0168
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/25/2015**
Permit Type:
Description: **SCANNED-7 circuits, 35 devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E15-00172
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/25/2015**
Permit Type:
Description: **1 existing system alter, 12 registers**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M15-0125
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**9/25/2015**
Permit Type:	
Description:	**16 water closet, 9 lavatories, 3 urinals, 1 drinking fountain, 4 trap primer, 4 floor drain, 4 hose bibs, 1 repair/alteration**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P15-0134
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/11/2015**
Permit Type:	
Description:	**First Floor Restroom Renovation (878 sf)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B15-0116
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/3/2015**
Permit Type:	
Description:	**2 circuits**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E15-00039
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**7/8/2015**
Permit Type:	
Description:	**1 circuit**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	90086
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/20/2015**
Permit Type:	
Description:	**4 compressors (2 - 25 ton package units), 2 air handling units, 2 duct/area smoke detectors, 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	89585
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/22/2015**
Permit Type:	
Description:	**Excavation and backfill for data conduits.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	89337
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**4/22/2015**
Permit Type:	
Description:	**$40,000 conduit**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	89338
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/14/2015**
Permit Type:	
Description:	**Tenant Improvement (200 sq. ft.) - Construction of two demising walls to create two new offices**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	89247
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/12/2015**
Permit Type:	
Description:	**1 circuits**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	88776
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **9/15/2014**
Permit Type:
Description: **Low voltage @ $700**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 87702
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/30/2014**
Permit Type:
Description: **4 circuits, 9 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 87133
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/5/2014**
Permit Type:
Description: **30 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 86901
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**6/4/2014**
Permit Type:	
Description:	**Modification to existing rooftop cellsite. Replace antennas, install ancilliary equipment.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	86890
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/4/2014**
Permit Type:	
Description:	**Modification to existing rooftop cellsite. Replace antennas, install ancilliary equipment.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	86891
Status:	Approved
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/19/2014**
Permit Type:	
Description:	**1 service panel/sub-panel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	86765
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **2/11/2014**
Permit Type:
Description: **Tenant improvement - Removal of demising walls to enlarge and combine suites.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 86109
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/15/2013**
Permit Type:
Description: **17 circuits, 28 electrical devices, 3 motor/heater, 2 service panels**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 84774
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/12/2013**
Permit Type:
Description: **Expansion of media room, demo of non load bearing wall.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 84123
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**4/12/2013**
Permit Type:	
Description:	**SCANNED -** **Expansion of media room, - 1 existing system alter, 5 registers, 3 compressors (two- 3 ton mini split system, 1- 14 ton cooling only split ssystem), 3 air handling units, 3 smoke detectors, 1 - witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	84124
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/2/2013**
Permit Type:	
Description:	**Installing two illuminated wall signs**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	83388
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/2/2013**
Permit Type:	
Description:	**Installing two illuminated wall signs**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	83389
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**8/3/2012**
Permit Type:	
Description:	**Installing two illuminated walls signs**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	82351
Status:	Final
Valuation:	$4,200.00
Contractor Company:	
Contractor Name:	

Date:	**8/3/2012**
Permit Type:	
Description:	**Installing two illuminated walls signs**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	82352
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/26/2012**
Permit Type:	
Description:	**Low voltage/data cabling @ $41,000**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	82273
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **7/10/2012**
Permit Type:
Description: **4 circuits, 32 electrical devices**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 82126
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/10/2012**
Permit Type:
Description: **5 circuits, 37 electrical devices**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 82127
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/9/2012**
Permit Type:
Description: **9 circuits, 68 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 82113
Status: Void
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**6/28/2012**
Permit Type:	
Description:	**(Suites 210/220) - 2 VAV boxes with heating coil, 2 repair/alterations to existing, 19 registers**
Permit Description:	**Mechanical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	82054
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/27/2012**
Permit Type:	
Description:	**(Stage 1 Corridor) - 7 circuits, 64 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	82047
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/22/2012**
Permit Type:	
Description:	**SCANNED-8 circuits, 66 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	82012
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**6/20/2012**
Permit Type:	
Description:	**SCANNED - 2 water closets, 2 lavatories, 1 shower and/or pan, 1 sink, 1 trap primer, 1 floor or area drain .STUDIO "B"**
Permit Description:	**Plumbing**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	81991
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/18/2012**
Permit Type:	
Description:	**Tenant Improvement (3,380 sq. ft.) - New partitions in existing office space**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	81966
Status:	Final
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	

Date:	**6/13/2012**
Permit Type:	
Description:	**(Corridor behind Stage 1) - 2 registers**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	81937
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**6/13/2012**
Permit Type:	
Description:	**1 VAV box with coil, 10 registers, 2 repair/alteration to existing**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	81938
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/23/2012**
Permit Type:	
Description:	**Installation of 12 8' wireless antennas to include panel antennas and 8 equipment cabinets**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	81802
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/23/2012**
Permit Type:	
Description:	**SCANNED - 1 sub-panel for wireless antenna install**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	81803
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**4/26/2012**
Permit Type:	
Description:	**Tenant Improvement (2,861 sq. ft.) - Partitions in office space**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	81622
Status:	Final
Valuation:	$40,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/26/2012**
Permit Type:	
Description:	**Tenant Improvement/"CORRIDOR BEHIND STAGE 1" (2,511 sq. ft.) - Renovate existing partitions and restrooms to offices in corridor**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	81623
Status:	Final
Valuation:	$35,000.00
Contractor Company:	
Contractor Name:	

Date:	**2/22/2012**
Permit Type:	
Description:	**Tenant Improvement - (3730 s.f.) New wall and finishes.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	81203
Status:	Void
Valuation:	$40,000.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **1/26/2012**
Permit Type:
Description: **Low voltage @ $73,243**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 81066
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/1/2011**
Permit Type:
Description: **1 circuit, 283 electrical devices, 1 motor/heater/transformer/generator**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 80800
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/29/2011**
Permit Type:
Description: **SCANNED -**
2 VAV boxes(1- relocate, 2- new), 1. existing system alter, 79 registers.

Permit Description: **Mechanical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 80781
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**10/19/2011**
Permit Type:	
Description:	**Tenant Improvement (8,613 sq. ft.) - Minor improvements, combining Suites #110 & #150**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	80496
Status:	Final
Valuation:	$100,000.00
Contractor Company:	
Contractor Name:	

Date:	**9/6/2011**
Permit Type:	
Description:	**6 registers, 1 boiler/compressor, 1 air handling unit, 4 smoke/fire dampers, 1 test witness fee**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	80192
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/6/2011**
Permit Type:	
Description:	**7 circuits, 35 electrical devices, 1 service panel, low voltage @ $650**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	80193
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**8/23/2011**
Permit Type:	
Description:	**SCANNED-5 circuits**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	80106
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/23/2011**
Permit Type:	
Description:	**2 floor or area drains**
Permit Description:	**Plumbing**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	80107
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/30/2011**
Permit Type:	
Description:	**Tenant improvement (511 s.f.) - Existing studio space. Remove all existing partitions, ceiling and floor and replace with new.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	79748
Status:	Final
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**6/14/2011**
Permit Type:	
Description:	**Installation of 204' of chain link fence.**
Permit Description:	**Build**
Work Class:	COMMERCIAL FN/WL
Proposed Use:	
Permit Number:	79655
Status:	Final
Valuation:	$14,500.00
Contractor Company:	
Contractor Name:	

Date:	**3/2/2011**
Permit Type:	
Description:	**Tenant Improvement (800 sq. ft.) - Renovate existing cafe in portion of unit**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	78977
Status:	Final
Valuation:	$25,000.00
Contractor Company:	
Contractor Name:	

Date:	**8/24/2009**
Permit Type:	
Description:	**5 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	75650
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **6/29/2009**
Permit Type:
Description: **SCANNED - Tenant Improvement - Enclosing 260 sq. ft. area in open office space**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 75177
Status: Final
Valuation: $2,000.00
Contractor Company:
Contractor Name:

Date: **6/25/2009**
Permit Type:
Description: **Install one illuminated sign.**

Permit Description: **Build**
Work Class: COMMERCIAL MISC
Proposed Use:
Permit Number: 75166
Status: Final
Valuation: $3,200.00
Contractor Company:
Contractor Name:

Date: **6/25/2009**
Permit Type:
Description: **Install one illuminated sign.**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 75167
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**12/29/2008**
Permit Type:	
Description:	**7 motors/heaters/transformers/generators, 1 service panel/sub-panel**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	74147
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/13/2008**
Permit Type:	
Description:	**SCANNED - Removal & replacement of mechanical equipmant - concrete pad extensions and anchoring**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	73204
Status:	Final
Valuation:	$25,000.00
Contractor Company:	
Contractor Name:	

Date:	**8/11/2008**
Permit Type:	
Description:	**3 circuits, 15 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	73180
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**8/4/2008**
Permit Type:	
Description:	**1 existing system alter, 2 boiler/compressor, 1 absorption system, 1 single duct vent/exhaust/supply fan**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	73111
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/2/2008**
Permit Type:	
Description:	**(Suite #115) - Low Voltage/Data Cabling @ $33,215**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72889
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/2/2008**
Permit Type:	
Description:	**(Suite #226) - Low Voltage/Data Cabling @ $26,196**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72890
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**7/2/2008**
Permit Type:	
Description:	**(Suite #226) Tenant Improvement - 2100 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	72894
Status:	Final
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

Date:	**7/2/2008**
Permit Type:	
Description:	**12 registers, 2 compressors, 2 air handling units, 2 duct smoke detectors, 1 test witness fee.**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72896
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/28/2008**
Permit Type:	
Description:	**11 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72598
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**5/8/2008**
Permit Type:	
Description:	**Low voltage/data cabling @ $55,843.10**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72480
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/28/2008**
Permit Type:	
Description:	**Tenant Improvement (12,000 sq. ft.) - 12 circuits, 140 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72398
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/19/2008**
Permit Type:	
Description:	**Low voltage/data cabling $5,9362.80**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72122
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**3/17/2008**
Permit Type:	
Description:	**3 VAV boxes, 2 repair/alteration to existing system, 25 registers**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72086
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/12/2008**
Permit Type:	
Description:	**14 circuits, 38 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	72063
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/22/2008**
Permit Type:	
Description:	**SCANNED- Tenant Improvement (12,000 sq. ft.)**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	71530
Status:	Final
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**1/22/2008**
Permit Type:	
Description:	**SCANNED - Tenant Improvement (16,300 sq. ft.) - First floor office (KEPT)**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	71531
Status:	Final
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

Date:	**1/8/2008**
Permit Type:	
Description:	**Tenant Improvement (12,000 sq. ft.)**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	71417
Status:	Final
Valuation:	$15,000.00
Contractor Company:	
Contractor Name:	

Date:	**10/4/2007**
Permit Type:	
Description:	**1 register, 1 compressor, 1 air handling unit**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	70870
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **7/17/2007**
Permit Type:
Description: **8 circuits, 17 electrical devices, 1 service panel/sub-panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 70259
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/21/2007**
Permit Type:
Description: **1 repair/alteration to existing system, 16 registers**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 69834
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/18/2007**
Permit Type:
Description: **12 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 69831
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**5/14/2007**
Permit Type:	
Description:	**SCANNED - Installing screening for mechanical equipment**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	69783
Status:	Final
Valuation:	$40,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/25/2007**
Permit Type:	
Description:	**SCANNED- Tenant Improvement (interior renovation) - 1,255 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	69649
Status:	Final
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/25/2007**
Permit Type:	
Description:	**Scanned-Tenant Improvement (interior renovation) - 1,580 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	69650
Status:	Final
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**4/18/2007**
Permit Type:	
Description:	**3 circuits, 17 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	69588
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/2/2007**
Permit Type:	
Description:	**Scanned- Tenant Improvement - Minor interior office remodel.**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	69453
Status:	Final
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/2/2007**
Permit Type:	
Description:	**SCANNED- New security station, relocating traffic controls**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	69454
Status:	Final
Valuation:	$25,000.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**2/15/2007**
Permit Type:	
Description:	**3 circuits, 27 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	69157
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/31/2007**
Permit Type:	
Description:	**SCANNED- Tenant Improvement of suites 114, 115 and 116 (all on ground floor) - 1,632 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	69048
Status:	Final
Valuation:	$25,000.00
Contractor Company:	
Contractor Name:	

Date:	**10/18/2006**
Permit Type:	
Description:	**16 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	68440
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **10/10/2006**
Permit Type:
Description: **1 roof drain, 1 gas outlet, 2 backflow devices**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 68381
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/2/2006**
Permit Type:
Description: **1 circuit (for relocated trash compactor)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 68291
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/11/2006**
Permit Type:
Description: **3 circuits and 3 motors (for 3 gates)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 68149
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**7/31/2006**
Permit Type:	
Description:	**SCANNED - Tenant Improvement of Suite 100 (ground floor) - 12,400 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	67869
Status:	Final
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

Date:	**7/25/2006**
Permit Type:	
Description:	**1 floor or area drain**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	67826
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/20/2006**
Permit Type:	
Description:	**Installing low voltage/data cabling @ $130,000 (working in Ste. 100, 150 and the sound stage)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	67795
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**7/17/2006**
Permit Type:	
Description:	**Installing low volatage/data cabling @ $25000**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	67772
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/13/2006**
Permit Type:	
Description:	**Permit to begin work while plan check (for mechanical permit #67100 - existing sound stage)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	67726
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/13/2006**
Permit Type:	
Description:	**1 VAV box, 1 VAV box with heating coil or fan, 18 registers, 1 air handling unit**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	67728
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**7/11/2006**
Permit Type:	
Description:	**SCANNED - Relocation of trash compactor**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	67696
Status:	Final
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	

Date:	**7/10/2006**
Permit Type:	
Description:	**Structural support for roof top mechanical equipment above existing sound stage (supplemental to mechanical permit #67100)**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	67687
Status:	Final
Valuation:	$10,000.00
Contractor Company:	
Contractor Name:	

Date:	**6/27/2006**
Permit Type:	
Description:	**29 circuits, 278 electrical devices, 1 temporary lighting circuit**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	67621
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **6/12/2006**
Permit Type:
Description: **2 repairs/alterations to existing piping**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 67491
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/2/2006**
Permit Type:
Description: **Low voltage/data cabling @ valuation of $95,000.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 67416
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/1/2006**
Permit Type:
Description: **Addition of traffic control curbs and gates**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 67402
Status: Final
Valuation: $20,000.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**6/1/2006**
Permit Type:	
Description:	**SCANNED - Tenant Improvement - 14,500 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	67404
Status:	Final
Valuation:	$464,000.00
Contractor Company:	
Contractor Name:	

Date:	**5/10/2006**
Permit Type:	
Description:	**Low voltage/data cabling @ $1,400.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	67220
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/26/2006**
Permit Type:	
Description:	**Tenant Improvement - 12,000 sq. ft. (324 circuits, 678 electrical devices, 21 motors/heaters/transformers/generators, 20 service panels)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	67099
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**4/26/2006**
Permit Type:	
Description:	**SCANNED - Tenant Improvement of existing sound stage - 12,000 sq. ft. (1 VAV box with heating coil or fan, 20 VAV boxes with heating coil and fan, 2 repair/alteration to existing system, 206 registers, 3 boilers/compressors, 6 air handling units, 7 fire/smoke dampers, 17 duct or area smoke detectors, 1 gas outlet, 2 ventilation systems, 1 test witness fee)**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	67100
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/26/2006**
Permit Type:	
Description:	**Tenant Improvement - 12,000 sq. ft. (3 water closets, 3 lavatories, 1 shower, 1 floor or area drain, 3 roof drains, 2 gas outlets, 2 water heaters, 1 water heater vent, 1 backflow device, 1 repair/alteration to existing piping, 1 building sewer)**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	67101
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**4/21/2006**
Permit Type:	
Description:	**Scanned- Tenant Improvement of sound stage & technical facility**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	67078
Status:	Final
Valuation:	$497,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/17/2006**
Permit Type:	
Description:	**Tenant Improvement - 12,000 sq. ft.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	67040
Status:	Withdrawn
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/4/2006**
Permit Type:	
Description:	**Reroof, tearing off existing and replacing with 4 ply built up cap sheet roof & white coating**
Permit Description:	**Build**
Work Class:	COMMERCIAL RROOF
Proposed Use:	
Permit Number:	66961
Status:	Final
Valuation:	$143,990.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**4/3/2006**
Permit Type:	
Description:	**SCANNED - Structure for lighting grid (KEPT)**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	66946
Status:	Final
Valuation:	$65,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/3/2006**
Permit Type:	
Description:	**Demo - interior**
Permit Description:	**Demo**
Work Class:	
Proposed Use:	
Permit Number:	66955
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/10/2006**
Permit Type:	
Description:	**SCANNED - Tenant Improvement - 8,523 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	66815
Status:	Final
Valuation:	$255,690.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**3/10/2006**
Permit Type:	
Description:	**su.# 200---T.I. - office space (8523 sq. ft.) - 68 circuits, 57 devices, 2 service panels**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	66816
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/10/2006**
Permit Type:	
Description:	**T.I. - office space (8523 sq. ft.) - 2 VAV boxes, 1 system alter, 22 registers, 1 compressor, 1 fan coil.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	66817
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/10/2006**
Permit Type:	
Description:	**Tenant Improvement of existing office space (8,523 sq. ft.) - 1 sink, 1 dishwasher, 1 food waste disposal, 1 water heater**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	66818
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**3/10/2006**
Permit Type:	
Description:	**SCANNED (KEEP) - Tenant Improvement in Suite B (26,889 sq. ft.) - 385 electrical devices, 15 motors/heaters/transformers, 4 service panels**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	66819
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/10/2006**
Permit Type:	
Description:	**Permit to begin work while in plan check (for electrical permit #66819)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	66820
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/9/2006**
Permit Type:	
Description:	**Interior Tenant Improvement in Suite B - 2 FAU's, 2 appliance vents, 4 repairs/alterations to existing systems, 124 registers, 11 compressors, 7 air handling units, 2 fire/smoke or fire dampers, 7 duct or area smoke detectors, 2 gas outlets, 1 single duct vent, 1 ventilation system, 1 test witness fee**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	66794
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**1/12/2006**
Permit Type:	
Description:	**SCANNED - Interior Tenant Improvement in Suite B (including expansion of existing toilet rooms)- 26,889 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	66418
Status:	Final
Valuation:	$780,000.00
Contractor Company:	
Contractor Name:	

Date:	**1/22/2004**
Permit Type:	
Description:	**Tenant Improvement (1 FAU, 50 registers, 1 compressor, 2 duct or area smoke detectors)**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	61426
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/5/2004**
Permit Type:	
Description:	**1 30 amp, 105--add to existing, green sheet to be on site**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	61308
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **1/5/2004**
Permit Type:
Description: **1 kitchen sink, 1 food waste disposal, 1 dishwasher, 1 water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 61316
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/5/2003**
Permit Type:
Description: **demo only no structual work to be done with out approval of permit 60913**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 61152
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/6/2003**
Permit Type:
Description: **1 illuminated sign**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 60946
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**11/3/2003**
Permit Type:	
Description:	**SCANNED (KEEP) - Tenant Improvement (non-structural) - 6,163 sq. ft.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	60913
Status:	Final
Valuation:	$125,000.00
Contractor Company:	
Contractor Name:	

Date:	**10/16/2003**
Permit Type:	
Description:	**Installing one exterior illuminated wall sign, made of aluminum with flexglass letters**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	60770
Status:	Final
Valuation:	$9,400.00
Contractor Company:	
Contractor Name:	

Date:	**7/23/2003**
Permit Type:	
Description:	**Tenant Improvement - Sound Stage (1 repair/alteration to existing system, 57 registers, 2 boiler/compressors, 4 fire/smoke dampers, 4 area smoke detectors, 1 test witness)**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	60129
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**7/23/2003**
Permit Type:	
Description:	**Tenant Improvement - Sound Stage (157 circuits, 4 motor/heater/transformers, 10 panels, 1 time clock)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	60130
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/22/2003**
Permit Type:	
Description:	**SCANNED (KEEP) - Tenant improvement - Sound stage #1**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	60124
Status:	Final
Valuation:	$800,000.00
Contractor Company:	
Contractor Name:	

Date:	**6/22/2001**
Permit Type:	
Description:	**Emergency generator and two panels**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	54819
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date:	**2/7/2001**
Permit Type:	
Description:	**Add 3 light tracks in offices, add 6 ceiling lights**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	54022
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/10/2000**
Permit Type:	
Description:	**one new sign**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	51451
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/1/1999**
Permit Type:	
Description:	**NEW SIGN**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	50971
Status:	Final
Valuation:	$2,200.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **11/23/1999**
Permit Type:
Description: **MOVING 15 REGISTERS IN SECOND FLOOR.**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 50908
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/25/1999**
Permit Type:
Description: **T.I. 2874 SF, PARTITIONS FOR OFFICE SPACE**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 50644
Status: Final
Valuation: $83,500.00
Contractor Company:
Contractor Name:

Date: **10/25/1999**
Permit Type:
Description: **ALTER SYSTEMS ADD 20 REGISTERS**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 50645
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **10/25/1999**
Permit Type:
Description: **j-21, T.I. ON SECOND FLOOR**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 50651
Status: Final
Valuation: $150,000.00
Contractor Company:
Contractor Name:

Date: **10/25/1999**
Permit Type:
Description: **CIRCUITS AND SERVICE, T.I**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 50652
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/25/1999**
Permit Type:
Description: **T. I. CIRCUITS, AND OUTLETS**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 50653
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**8/31/1999**
Permit Type:	
Description:	**GENERAL T.I.**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	50126
Status:	Final
Valuation:	$200,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/21/1999**
Permit Type:	
Description:	**SCANNED - NEW EQUIPMENT ROOM 14 EXIST SPACE W/3'0" PLATFORM AND STAIRS**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	48919
Status:	Final
Valuation:	$12,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/13/1999**
Permit Type:	
Description:	**service and circuits**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	48848
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

TARGET PROPERTY FINDINGS

Date: **2/24/1999**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 48489
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/4/1999**
Permit Type:
Description: **FOR TENANT CERTROPOLIS**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 48338
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/26/1999**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 48253
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **1/19/1999**
Permit Type:
Description: **TI**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 48218
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/9/1998**
Permit Type:
Description: **CHANGE OUT**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47919
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/4/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47639
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **10/21/1998**
Permit Type:
Description: **EXISTING STRUCTURES**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47506
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/9/1998**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47414
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/6/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47392
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **9/29/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47328
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/18/1998**
Permit Type:
Description: **SCANNED - INTERTAINER**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47257
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/15/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47231
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **9/3/1998**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46934
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/27/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47108
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/4/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: MISC
Proposed Use:
Permit Number: 46916
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **8/3/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46897
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/29/1998**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46873
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/16/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46756
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **7/13/1998**
Permit Type:
Description: **LOW VOLTAGE VALUE $8000**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46734
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/2/1998**
Permit Type:
Description: **STATS**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46663
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/2/1998**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46664
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/29/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46633
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/26/1998**
Permit Type:
Description: **PD PRE APPROV FOR 1500 SQFT #230**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46630
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/19/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46550
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/19/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46551
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/19/1998**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46559
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/17/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46524
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/17/1998**
Permit Type:
Description: **STE 221**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46525
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/17/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46526
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/15/1998**
Permit Type:
Description: **SCANNED-**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46489
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/2/1998**
Permit Type:
Description: **SCANNED**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46393
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/1/1998**
Permit Type:
Description: **3 VENTS, 2 DUCTS**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46377
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/29/1998**
Permit Type:
Description: **SCANNED**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46367
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **5/22/1998**
Permit Type:
Description: **SONY CHILDREN PROGRAMMING**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46326
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1998**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46292
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/13/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46244
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **5/12/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46229
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/4/1998**
Permit Type:
Description: **3 ADD TO EXIST LIGHT CIRCUIT**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46176
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/30/1998**
Permit Type:
Description: **SINK, DISPOSAL**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46162
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **4/29/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46132
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/28/1998**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46120
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/23/1998**
Permit Type:
Description: **SCANNED - RENS PROGRAMMING, T.I. OPEN OFFICE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46100
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **4/22/1998**
Permit Type:
Description: **SCANNED-SERVICE AND PANEL**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46096
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/20/1998**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46063
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/16/1998**
Permit Type:
Description: **SCANNED- EXTENSION WITHIN EXIST 1 STORY**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46030
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **4/16/1998**
Permit Type:
Description: **ONLY AND 3 SINGLE DUCT FANS**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46036
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/16/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46045
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/7/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45971
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **4/3/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45952
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/3/1998**
Permit Type:
Description: **WITH $100 FINE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 45958
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/1/1998**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45923
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/30/1998**
Permit Type:
Description: **NEW OFFICE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 45815
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/25/1998**
Permit Type:
Description: **FLOORS ONLY PLANS IN FOR PLAN CK**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 45875
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/11/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45756
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/3/1998**
Permit Type:
Description: **SCANNED**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 45677
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/8/1998**
Permit Type:
Description: **3 ROOF DRAINS, 2 OVERFLOWS**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45176
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/31/1997**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45274
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **10/15/1997**
Permit Type:
Description: **SYSTEM**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 44690
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/10/1997**
Permit Type:
Description: **TI**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 44659
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/25/1997**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 44153
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **7/29/1997**
Permit Type:
Description: **EXIST.**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 43943
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/25/1997**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 43932
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/24/1997**
Permit Type:
Description: **SCANNED (KEEP) - INSTALL NEW STELL STRUCTURE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 43883
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **7/11/1997**
Permit Type:
Description: **SEISMIC BRACING TO BE SUBMITTED**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 43810
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/30/1997**
Permit Type:
Description: **SCANNED- OF 2 BLOCKS ON (E) WALLS**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 43711
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/13/1997**
Permit Type:
Description: **Finaled on 4/2/01 by cl - SPACE, DRYWALL**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 42928
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/12/1997**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42926
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/21/1997**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 42775
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/19/1997**
Permit Type:
Description: **SCANNED-**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 42748
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **2/13/1997**
Permit Type:
Description: **TER SYS**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42729
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/30/1997**
Permit Type:
Description: **REPLACE**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42603
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/14/1997**
Permit Type:
Description: **Finaled on 4/2/01 by cl**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 42465
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **11/22/1994**
Permit Type:
Description: **3RD FLOOR**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 36078
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/20/1994**
Permit Type:
Description: **NON ILLIMINATED**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35778
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/19/1994**
Permit Type:
Description: **AVNET BLDG**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35483
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **9/9/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35434
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/28/1994**
Permit Type:
Description: **1ST FLOOR**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35047
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/28/1994**
Permit Type:
Description: **2ND FLOOR**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35048
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **7/13/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34821
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/11/1994**
Permit Type:
Description: **PART. WALLS**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34775
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/1/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34723
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **6/28/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34653
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/21/1994**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34615
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/17/1994**
Permit Type:
Description: **WALLS**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34595
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **5/25/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34396
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/24/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34387
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: REPR
Proposed Use:
Permit Number: 34354
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date:	**5/19/1994**
Permit Type:	
Description:	**DRYWALL COVE LIGHT**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	34313
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CHARLES AVE

4055 CHARLES AVE

Date:	**12/12/2008**
Permit Type:	
Description:	**1 water heater**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	74052
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/5/2004**
Permit Type:	
Description:	**misc fes for rain gutters $991.00**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	61535
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**1/12/2004**
Permit Type:	
Description:	**Tearing off existing roof on garage and rear unit only, reroofing with 30 year composition shingles, 17 squares**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING RROOF
Proposed Use:	
Permit Number:	61351
Status:	Final
Valuation:	$2,950.00
Contractor Company:	
Contractor Name:	

4058 CHARLES AVE

Date:	**6/8/2021**
Permit Type:	
Description:	**INSTALL 4.38 KW PHOTOVOLTAIC SYSTEM AT (E) Single Family Dwelling**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E21-0357
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/12/2020**
Permit Type:
Description: **1 Branch circuit, 1 Service panel/sub-panel.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E20-0677
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/26/2003**
Permit Type:
Description: **1 dishwasher**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 59943
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

4059 CHARLES AVE

Date: **11/3/2008**
Permit Type:
Description: **Replacing 15 windows throughout duplex**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 73814
Status: Final
Valuation: $7,380.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**12/9/2002**
Permit Type:	
Description:	**Tearing off existing roof on duplex, installing new 30 year asphalt shingles, class A roof, 26 squares**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	58480
Status:	Final
Valuation:	$7,100.00
Contractor Company:	
Contractor Name:	

Date:	**8/23/1999**
Permit Type:	
Description:	**SMOKE DETECTORS**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	50026
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

4060 CHARLES AVE

Date:	**10/5/2022**
Permit Type:	
Description:	**Install 2.320 kW roof-mounted photovoltaic system.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E22-1029
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/5/2008**
Permit Type:	
Description:	**New screen wall at front of property (40-56 inches high, 20 feet long)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING FN/WL
Proposed Use:	
Permit Number:	71863
Status:	Final
Valuation:	$1,500.00
Contractor Company:	
Contractor Name:	

Date:	**10/10/2007**
Permit Type:	
Description:	**Bolting sill plate to existing foundation**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	70908
Status:	Final
Valuation:	$3,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/27/2000**
Permit Type:
Description: **rewire**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 53576
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/16/1995**
Permit Type:
Description: **SHEET HOT MOP W/ CL B NO ST. NO ASB.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 37039
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

4064 CHARLES AVE

Date: **4/11/1994**
Permit Type:
Description: **- 4066 CHARLES DUPLEX**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 33969
Status: Expired
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/14/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 33336
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/26/1993**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31893
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/7/1993**
Permit Type:
Description: **BATH, REPLACE KITCHEN SINK**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31709
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/7/1993**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31727
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/23/1993**
Permit Type:
Description: **SCANNED - 4064 - 4066 CHARLES AVE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 31572
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/25/1993**
Permit Type:
Description: **4064-4066 CHARLES AV**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31325
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/7/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 31210
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

4067 CHARLES AVE

Date: **12/5/2017**
Permit Type:
Description: **Upgrade house electrical with ! service panel, 2 sub-panels & 45 misc. lights, switches & receptacles**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E17-0859
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/17/2002**
Permit Type:
Description: **reroof, remov existing, replace with comp shingles house only 14 sq class a**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 57393
Status: Final
Valuation: $2,500.00
Contractor Company:
Contractor Name:

Date: **4/2/1992**
Permit Type:
Description: **SERVICE FOR NEW UNIT 4069 CHARLES AV**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 27847
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/5/1992**
Permit Type:
Description: **ADD NEW HEATING F.A.U.**

Permit Description: **Mechanical**
Work Class: NEW
Proposed Use:
Permit Number: 27596
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/5/1992**
Permit Type:
Description: **ADD & MOVE EXIST. FIXTURES**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 27597
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

4071 CHARLES AVE

Date: **7/24/2007**
Permit Type:
Description: **Tearing off existing roofing from duplex and attached garage, installing 1/2" OSB plywood, install class A comp, 30 squares**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING RROOF
Proposed Use:
Permit Number: 70300
Status: Final
Valuation: $7,580.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4073 CHARLES AVE

Date:	**9/1/2009**
Permit Type:	
Description:	**1 circuit, 7 electrical devices, 2 service panels**
Permit Description:	**Electrical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	75745
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/1/2009**
Permit Type:	
Description:	**1 single duct vent/exhaust/supply fan**
Permit Description:	**Mechanical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	75746
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**8/11/2009**
Permit Type:	
Description:	**Relocate closet area in bedroom #2, remodel existing bathroom & laundry room, change existing window to door in kitchen area**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	75532
Status:	Final
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	

Date:	**8/11/2009**
Permit Type:	
Description:	**1 shower, 1 sink, 1 clotheswasher standpipe, 1 gas system, 1 repair/alteration to existing system**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	75533
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/18/1997**
Permit Type:	
Description:	
Permit Description:	**Plumbing**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	44411
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

4074 CHARLES AVE

Date:	**4/28/2008**
Permit Type:	
Description:	**Construction of 6 ft. high block wall**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING FN/WL
Proposed Use:	
Permit Number:	72397
Status:	Final
Valuation:	$15,000.00
Contractor Company:	
Contractor Name:	

Date:	**1/28/2008**
Permit Type:	
Description:	**10 circuits, 36 electrical devices, 1 service panel/sub-panel**
Permit Description:	**Electrical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71562
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**1/23/2008**
Permit Type:	
Description:	**1 FAU up to 100,000 BTU, 1 appliance vent, 8 registers, 1 boiler/compressor 3.1-15 HP, and 4 single lduct vent/exhaust/supply fans.**
Permit Description:	**Mechanical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71533
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/17/2008**
Permit Type:	
Description:	**(4074 1/2 CHARLES AVE.) 2 water closets, 2 lavatory, 2 bathubs, 1 sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 4 gas outlets, 1 water heater, 1 water heater vent, 1 hose bib**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	71499
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **12/20/2007**
Permit Type:
Description: **15 circuits, 47 electrical devices, 1 service panel**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 71345
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/13/2007**
Permit Type:
Description: **2 water closets, 2 lavatories, 2 bathtubs, 1 kitchen sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 4 gas outlets, 1 water heater, 1 water heater vent**

Permit Description: **Plumbing**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 71291
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/11/2007**
Permit Type:
Description: **1 FAU, 2 appliance vent, 8 registers, 1 compressor, 3 exhaust fans**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 71275
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**11/20/2007**
Permit Type:	
Description:	**SCANNED - (4074 1/2 Charles Ave.) Adding 38 sq. ft., installing new bathroom, remodel existing kitchen, bathroom, closets, replacing 10 existing windows and one exterior door**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	71167
Status:	Final
Valuation:	$30,000.00
Contractor Company:	
Contractor Name:	

Date:	**8/29/2007**
Permit Type:	
Description:	**SCANNED - Remodeling existing kitchen and bathroom, converting existing bedroom to new bathroom and closet, changing out all existing windows**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	70637
Status:	Final
Valuation:	$40,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **5/17/2006**
Permit Type:
Description: **Reroof, tearing off existing and replacing with comp. A shingles (house & garage)**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING RROOF
Proposed Use:
Permit Number: 67280
Status: Final
Valuation: $4,412.00
Contractor Company:
Contractor Name:

Date: **9/18/2003**
Permit Type:
Description: **3 circuits (rewiring 2 existing and adding 1 new), 4 smoke detectors**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 60573
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2003**
Permit Type:
Description: **add one bath vent fan**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 60457
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/15/2003**
Permit Type:
Description: **1 water closet, 1 bathroom sink, 1 shower, 1 backflow device, and 1 clothes washer standpipe for 4074 Charles Ave. (front unit), 1 clothes washer standpipe for 4074 1/2 Charles Ave. (rear unit)**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 60325
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/15/2003**
Permit Type:
Description: **one gfi, one designated circ for fan, 1- ltes 1 sw**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 60326
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/15/2003**
Permit Type:
Description: **remdl bathroom, add one shower**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 60327
Status: Final
Valuation: $2,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4075 CHARLES AVE

Date: **11/28/2011**
Permit Type:
Description: **Drywall patching at kitchen and bathroom during remodel**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 80763
Status: Final
Valuation: $250.00
Contractor Company:
Contractor Name:

Date: **11/28/2011**
Permit Type:
Description: **9 electrical devices**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 80765
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/28/2011**
Permit Type:
Description: **1 single duct vent/exhaust/supply fan**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 80767
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**11/28/2011**
Permit Type:	
Description:	**1 lavatory, 1 sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 1 gas outlet**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	80769
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

4077 CHARLES AVE

Date:	**11/28/2011**
Permit Type:	
Description:	**Drywall patching at kitchen and bathroom during remodel**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	80764
Status:	Final
Valuation:	$250.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/28/2011**
Permit Type:
Description: **9 electrical devices**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 80766
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/28/2011**
Permit Type:
Description: **1 single duct vent/exhaust/supply fan**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 80768
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/28/2011**
Permit Type:
Description: **1 lavatory, 1 sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 1 gas outlet**

Permit Description: **Plumbing**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 80770
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4101 CHARLES AVE

Date:	**4/6/2011**
Permit Type:	
Description:	**Remove roof (house only) and install new 30 year shingle roof.**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING RROOF
Proposed Use:	
Permit Number:	79216
Status:	Final
Valuation:	$4,000.00
Contractor Company:	
Contractor Name:	

Date:	**4/12/1999**
Permit Type:	
Description:	**FENCE 41' LONG X 8'**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	48854
Status:	Final
Valuation:	$500.00
Contractor Company:	
Contractor Name:	

Date:	**10/23/1995**
Permit Type:	
Description:	
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	39064
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

4105 CHARLES AVE

Date:	**3/23/2020**
Permit Type:	
Description:	**Tesla EVSE with 40 amp breaker.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E20-0204
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/17/2005**
Permit Type:	
Description:	**1 FAU, 1 fireplace, 2 appliance vent, 10 registers/grills**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	64669
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/17/2005**
Permit Type:	
Description:	**2 Water closets, 2 lavatories, 2 bathtubs, 2 sinks, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 3 gas systems, 1 earthquake valve, 1 water heater, 1 water heater vent, 3 hose bibs, 1 lawn sprinkler control valve**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	64670
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/21/2005**
Permit Type:	
Description:	**1 temporary power pole, 20 circuits, 70 lights/switches/receptacles/smoke detectors**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	64465
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/18/2004**
Permit Type:
Description: **SCANNED - Extending bedroom, living room and kitchen**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 63617
Status: Final
Valuation: $67,000.00
Contractor Company:
Contractor Name:

Date: **2/28/2002**
Permit Type:
Description: **remove existing 2 layers, provide and install 30 yr fiberglass comp roof system. house and garg**
3layers max, 26 sq

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 56429
Status: Final
Valuation: $2,700.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4113 CHARLES AVE

Date:	**10/11/2006**
Permit Type:	
Description:	**1 water heater**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	68395
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/4/2002**
Permit Type:	
Description:	**Tearing off existing roof on 2 houses with attached garages, reroofing with class A composition shingle, 30 squares (FOR 4113 CHARLES AVE. & 4114 MILTON AVE.)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	58248
Status:	Final
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/3/1998**
Permit Type:
Description: **5 X 59 ON EAST SIDE OF PROP,ON PROP**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47632
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/3/1998**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47633
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

ELENDA ST

4031 ELENDA ST

Date:	**11/15/2021**
Permit Type:	
Description:	**1 repair alteration to existing piping**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P21-0607
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/20/2021**
Permit Type:	
Description:	**Torch down existing roof (27 sq.), install new built up**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B21-0548
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **5/5/2021**
Permit Type:
Description: **1 MOTOR HEATER/TRANSFORMER/GENERATOR.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E21-0272
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/29/2008**
Permit Type:
Description: **1 FAU, 1 appliance vent, 1 repair/alteration to existing system, 1 register, & 1 compressor**

Permit Description: **Mechanical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 72413
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/20/1996**
Permit Type:
Description: **CLASS B MIN 313 SQ**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 41589
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4057 ELENDA ST

Date: **3/7/2005**
Permit Type:
Description: **1 FAU, 10 registers, 1 compressor, 1 gas outlet**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 64161
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/7/2005**
Permit Type:
Description: **1 circuit, 1 light, 1 switch, 1 receptacle**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 64162
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/16/2004**
Permit Type:
Description: **1 bathroom vent fan**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 61389
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**1/8/2004**
Permit Type:	
Description:	**Converting existing service porch into new full bathroom, relocating washer/dryer, demolishing non-bearing wall in between shower and bathtub in existing bathroom (replacing with shower/tub combo)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	61333
Status:	Final
Valuation:	$500.00
Contractor Company:	
Contractor Name:	

Date:	**1/8/2004**
Permit Type:	
Description:	**1 water closet, 2 lavatories, 1 shower, 1 bathtub, 1 clothes washer standpipe, 1 gas outlet** add one water closet (total of 2)**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	61334
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/8/2004**
Permit Type:
Description: **3 switches, 3 receptacles, 1 light**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 61335
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

HURON AVE

3906 HURON AVE

Date: **8/17/2023**
Permit Type:
Description: **SHORING ONLY for new construction of a 5-unit condominium, with 1 level of subterranean parking.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0762
Status: Approved
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/15/2022**
Permit Type:
Description: **New construction of a 5-unit condominium, with 1 level of subterranean parking**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B22-0790
Status: Approved
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/15/2022**
Permit Type:
Description: **Building Permit for new construction of a 5 unit condominium**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E22-0981
Status: Plans Picked Up
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/15/2022**
Permit Type:
Description: **Building Permit for new construction of a 5 unit condominium**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M22-0375
Status: Plans Picked Up
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/15/2022**
Permit Type:
Description: **Building Permit for new construction of a 5 unit condominium**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0506
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/2020**
Permit Type:
Description: **Demo two (2) existing Single Family Dwelling's on the same lot**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: D20-0044
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/6/2015**
Permit Type:
Description: **Reroof house only - class A fiber glass shingle - 950 sqs.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B15-0095
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**3/11/2002**
Permit Type:	
Description:	**t/o existing shingles, replace with plywood and 20 yr shingle 23 sq class b min 3 layers is max**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	56514
Status:	Final
Valuation:	$3,800.00
Contractor Company:	
Contractor Name:	

Date:	**9/30/1998**
Permit Type:	
Description:	
Permit Description:	**Plumbing**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	47335
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3907 HURON AVE

Date:	**5/21/2002**
Permit Type:	
Description:	**reroof, house only, remove 2 layers, repl with comp shingle 1100 sq, repair also existing skylight 2x4..okpercl, 3 layers maxd, class b min**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING MISC
Proposed Use:	
Permit Number:	56990
Status:	Final
Valuation:	$1,000.00
Contractor Company:	
Contractor Name:	

3911 HURON AVE

Date:	**8/12/2020**
Permit Type:	
Description:	**6 earthquake valves**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P20-0315
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/2/2001**
Permit Type:
Description: **one light switch- one outlet**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 55535
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/1/2001**
Permit Type:
Description: **1 toilet, 1 bathroom sink, 1 bathtub, 1 water piping, 1 waste piping**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 55521
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/27/2001**
Permit Type:
Description: **one vent fan**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 55103
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/27/2001**
Permit Type:
Description: **add 1 small bathroom**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 55104
Status: Final
Valuation: $2,500.00
Contractor Company:
Contractor Name:

3914 HURON AVE

Date: **3/25/2020**
Permit Type:
Description: **Kitchen and bath remodel.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P20-0127
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/13/2017**
Permit Type:
Description: **Change out heater**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M17-0446
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/17/2012**
Permit Type:
Description: **Remove and replace four exterior doors at four unit apartment building**

Permit Description: **Build**
Work Class: MULTI FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 81556
Status: Final
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **6/3/2010**
Permit Type:
Description: **Installing class A modified app roof system over existing layer of built up roofing system over existing one layer of built up roofing, 20 squares**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING RROOF
Proposed Use:
Permit Number: 77449
Status: Final
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **9/18/1997**
Permit Type:
Description: **CORNER**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 44414
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/9/1993**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 32289
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/6/1993**
Permit Type:
Description: **OF BUILDING DO TO DRY ROT**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 30988
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/30/1992**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: UPGR
Proposed Use:
Permit Number: 28557
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/18/1992**
Permit Type:
Description: **IN ONE, 3914-14 1/2, 16-16 1/2 HURON**

Permit Description: **Electrical**
Work Class: ADD
Proposed Use:
Permit Number: 28428
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

3917 HURON AVE

Date: **10/9/2023**
Permit Type:
Description:

Permit Description: **PROGRAM**
Work Class:
Proposed Use:
Permit Number: BSWOF23-0199
Status: Designated Soft Story
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/15/2022**
Permit Type:
Description: **Bathroom remodel same size same location, non-structural.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B22-0286
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/15/2022**
Permit Type:
Description: **Bathroom remodel same size same location, non-structural.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E22-0415
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/15/2022**
Permit Type:
Description: **Bathroom remodel same size same location, non-structural.**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M22-0144
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/15/2022**
Permit Type:
Description: **Bathroom remodel same size same location, non-structural.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0199
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/22/2020**
Permit Type:
Description: **Dry Wall Patching**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B20-0808
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/22/2020**
Permit Type:
Description: **9 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E20-0606
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/22/2020**
Permit Type:
Description: **1 single duct exhaust/ supply fan/ vent**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M20-0356
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/22/2020**
Permit Type:
Description: **1 dishwasher, 1 lavatory, 1 sink, 1 water closet**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P20-0446
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/29/2019**
Permit Type:
Description: **3 single duct exhaust/ supply fan/ vent.**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M19-0326
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/16/2019**
Permit Type:
Description: **30 electrical devices, 1 service panel/ sub panel.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E19-0479
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/26/2019**
Permit Type:
Description: **Kitchen remodel - drywall.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B19-0565
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/26/2019**
Permit Type:
Description: **Kitchen remodel.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E19-0435
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/26/2019**
Permit Type:
Description: **Kitchen remodel.**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M19-0278
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**6/26/2019**
Permit Type:	
Description:	**Kitchen remodel.**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P19-0340
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/13/2017**
Permit Type:	
Description:	**Demo soffit, new pony wall and shower bench, drywall (non-structural), install 7 windows and 2 sliders (like for like)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0261
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/13/2017**
Permit Type:	
Description:	**24 circuits, 60 electrical devices, low voltage data @ $200, service/sub panel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0218
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**4/13/2017**
Permit Type:	
Description:	**1 boiler/comp, 1 furnace, 1 single duct exhaust, 1 repair/alteration to existing system**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M17-0135
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/13/2017**
Permit Type:	
Description:	**2 bathtub, 1 dishwasher, 1 food waste disposal, 4 lavatory, 1 water heater, 1 gas system, 1 kitchen sink, 3 water closets, 1 shower**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P17-0185
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/19/2012**
Permit Type:	
Description:	**4 sinfle duct exhaust, 1 system alteration**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	83309
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **12/13/2012**
Permit Type:
Description: **3 water closets, 3 lavatories, 1 bathtub, 1 shower, 1 sink, 1 dishwasher, 1 disposal, 1 standpipe, 1 laundry tray, 2 gas outlet, 1 repair/alteration to existing**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 83273
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/3/2012**
Permit Type:
Description: **2 circuits, 55 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 83186
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/7/2012**
Permit Type:
Description: **6 registers**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 83038
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/1/2012**
Permit Type:
Description: **Remodel existing single family residence, adding wall in master bedroom to create a third bedroom, minor demo**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 82985
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/4/2005**
Permit Type:
Description: **Repiping all horizontal drain/waste lines in subterranean garage (valuation = $7,500.)**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 64330
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/21/2003**
Permit Type:
Description: **new water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 59634
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/28/1999**
Permit Type:
Description: **water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 48978
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/5/1998**
Permit Type:
Description: **UNIT #5**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46924
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/3/1998**
Permit Type:
Description: **CLASS A**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 45673
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3918 HURON AVE

Date:	**11/16/2022**
Permit Type:	
Description:	**Install (10) EVSE for Units 1-5 - (2) EVSE per unit.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E22-1166
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/7/2021**
Permit Type:	
Description:	**Remove and replace windows (like for like)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B21-0012
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/16/2020**
Permit Type:	
Description:	**1 compressor, 1 furnace**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M20-0402
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **8/29/2019**
Permit Type:
Description: **9 Window change out, like for like.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B19-0750
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/25/2018**
Permit Type:
Description: **Code Enforcement case - Water damage repair. Replace affected framing, drywall replacement.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B18-0763
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/17/2018**
Permit Type:
Description: **1 repair/alteration to existing/move one vent only**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M18-0418
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/27/2018**
Permit Type:
Description: **Replace (3) sliding door, same size and location.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B18-0581
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/25/2018**
Permit Type:
Description: **16 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E18-0434
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/7/2017**
Permit Type:
Description: **Re Roof, tear off existing & modified cool roof**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B17-0974
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/9/2017**
Permit Type:
Description: **Addition of 333sf. composite decking roof deck**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B17-0089
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/6/2017**
Permit Type:
Description: **Installation of floating deck on rooftop patio.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B17-0080
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/20/2016**
Permit Type:
Description: **After the fact remodel addition of redwood deck on townhouse roof top.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B16-0809
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/17/2016**
Permit Type:
Description: **After the fact remodel of single family dwelling to include reframing of closet wall, remodel of kitchen and master bathroom.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B16-0721
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/17/2016**
Permit Type:
Description: **25 devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E16-0648
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/17/2016**
Permit Type:
Description: **3 single duct exhaust fans**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M16-0497
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/17/2016**
Permit Type:
Description: **2 water closet, 1 shower, 1 sink, 1 dishwasher, 1 disposal, 2 floor/area drains, 1 water heater, 1 repair/alteration**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P16-0501
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/18/2014**
Permit Type:
Description: **1 single duct exhaust/fan**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 86304
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/18/2014**
Permit Type:
Description: **4 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 86305
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/18/2014**
Permit Type:
Description: **1 lavatory, 1 sink, 1 dishwasher**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 86306
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/8/2010**
Permit Type:
Description: **1 fau, 1 boiler/compressor (Replacing 2.5 ton package unit), 1 repair/alteration to existing system**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 78543
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/19/2010**
Permit Type:
Description: **1 FAU, 1 appliance vent, 1 boiler/compressor**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 76695
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/28/2007**
Permit Type:
Description: **Remove existing waterproofing from deck, installing elastomeric coating**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 71203
Status: Final
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **10/18/2006**
Permit Type:
Description: **1 water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 68436
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/8/2005**
Permit Type:
Description: **1 water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 66031
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/6/2001**
Permit Type:
Description: **tear off existing, replace plywood and deck, hot mop 4 sq**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 55157
Status: Final
Valuation: $550.00
Contractor Company:
Contractor Name:

3920 HURON AVE

Date: **5/16/2023**
Permit Type:
Description: **Reroof: 4,700 sf of energy cool roof torch**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0438
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/3/2023**
Permit Type:
Description: **remove 4 windows to repair water proofing and flashing and re-install original windows.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0270
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/15/2023**
Permit Type:
Description: **KITCHEN REMODEL, NON STRUCTRUCAL, MINOR DRYWALL PATCHING.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0110
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/15/2023**
Permit Type:
Description: **KITCHEN REMODEL, NON STRUCTRUCAL, MINOR DRYWALL PATCHING.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E23-0131
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/15/2023**
Permit Type:
Description: **KITCHEN REMODEL, NON STRUCTRUCAL, MINOR DRYWALL PATCHING.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P23-0065
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/29/2022**
Permit Type:
Description: **Residential Plumbing**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0637
Status: Open
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/12/2021**
Permit Type:
Description: **1 boiler/comp, 1 evaporative cooler/make-up air, 1 furnace,**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M21-0401
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**5/22/2012**
Permit Type:	
Description:	**Unit #4 - 1 furnace, 1 boiler/compressor (Repalce one 2 1/2 ton gas/elc. package)**
Permit Description:	**Mechanical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	81792
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/22/2008**
Permit Type:	
Description:	**Tearing off existing roofing from 2 story townhome. Installing new 4 ply fiberglass mineral surface roof, (35 squares)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING RROOF
Proposed Use:	
Permit Number:	71525
Status:	Final
Valuation:	$9,750.00
Contractor Company:	
Contractor Name:	

Date:	**12/13/2006**
Permit Type:	
Description:	**1 boiler/compressor**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	68766
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/11/2006**
Permit Type:
Description: **1 water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 68145
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/18/2006**
Permit Type:
Description: **3 circuits, 38 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 66446
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/29/2003**
Permit Type:
Description: **SCANNED - Addition of new second floor to front unit only**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 61279
Status: Final
Valuation: $68,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3927 HURON AVE

Date:	**8/18/2021**
Permit Type:	
Description:	**Tear off existing roof, install one layer of felt #30 and new comp shingles**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B21-0668
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/2/1999**
Permit Type:	
Description:	**W.H. CHANGE OUT**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	50157
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3935 HURON AVE

Date: **7/29/2014**
Permit Type:
Description: **1 gas outlet, 1 water service, 1 sump pump**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 87358
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/24/1996**
Permit Type:
Description: **3935 - 1/2 HURON**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39733
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/16/1996**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39683
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3941 HURON AVE

Date: **10/9/2023**
Permit Type:
Description:

Permit Description: **PROGRAM**
Work Class:
Proposed Use:
Permit Number: BSWOF23-0194
Status: Screening Report Pre-Submitted
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/8/2019**
Permit Type:
Description: **Reroof 4 unit building over existing, torch roof.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B19-0698
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/20/2016**
Permit Type:
Description: **1 wall heater**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M16-0548
Status: Withdrawn
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**11/30/2015**
Permit Type:	
Description:	**5 gas outlets**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P15-0262
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/28/2005**
Permit Type:	
Description:	**Tearing off existing roof on house, installing new 5 course built-up roofing, 32 squares**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING RROOF
Proposed Use:	
Permit Number:	65712
Status:	Final
Valuation:	$5,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3947 HURON AVE

Date:	**10/20/2023**
Permit Type:	
Description:	**Reroof - remove and replace (e) roofing material with (n) roofing material for front house. 20 squares.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B23-0980
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/9/2023**
Permit Type:	
Description:	
Permit Description:	**PROGRAM**
Work Class:	
Proposed Use:	
Permit Number:	BSWOF23-0195
Status:	Designated Soft Story
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **3/13/2007**
Permit Type:
Description: **2 gas lines (from meter to apartments)**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 69319
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/16/2006**
Permit Type:
Description: **3 service panels**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 67530
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/26/2005**
Permit Type:
Description: **1 FAU, 1 appliance vent, 4 registers**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 65686
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**6/28/2005**
Permit Type:	
Description:	**8 circuits, 25 lights/switches/receptacles/smoke detectors, 1 service panel (panel holds service for 2 units, A & B)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	64986
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/6/2005**
Permit Type:	
Description:	**1 water closet, 1 lavatory, 1 bathtub, 1 sink, 3 gas outlets, 1 earthquake valve, 1 water service, 1 water pressure regulator, 2 hose bibs**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	64810
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/13/2005**
Permit Type:	
Description:	**SCANNED - Addition of 256 sq. ft. to front of Unit A**
Permit Description:	**Build**
Work Class:	MULTI FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	63855
Status:	Final
Valuation:	$15,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/29/2004**
Permit Type:
Description: **Remove interior walls & ceiling - replace ridge beam.**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 63668
Status: Final
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **4/12/1999**
Permit Type:
Description: **COPPER REPIPE**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 48849
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/7/1998**
Permit Type:
Description: **W/ COMP SHING.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 45303
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3950 HURON AVE

Date:	**2/15/2023**
Permit Type:	
Description:	**RE-ROOF, REPLACE SHINGLES**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B23-0112
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/10/2022**
Permit Type:	
Description:	**ELECTRCIAL FOR Converted (e) 380 sq. ft. garage into an ADU.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E22-1146
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/10/2022**
Permit Type:	
Description:	**Electrical for Remodel (e) and add (n) 82 sq. ft. to Single Family Dwelling**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E22-1147
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/10/2022**
Permit Type:
Description: **Mechanical Permit for Converted (e) 380 sq. ft. garage into an ADU.**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M22-0483
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/10/2022**
Permit Type:
Description: **Mechanical for Remodel (e) and add (n) 82 sq. ft. to Single Family Dwelling**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M22-0484
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/10/2022**
Permit Type:
Description: **PLUMBING FOR Converted (e) 380 sq. ft. garage into an ADU.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0612
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/10/2022**
Permit Type:
Description: **Plumbing for Remodel (e) and add (n) 82 sq. ft. to Single Family Dwelling**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0613
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/30/2022**
Permit Type:
Description: **Convert (e) 380 sq. ft. garage into an ADU.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B22-0251
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/30/2022**
Permit Type:
Description: **Remodel (e) and add (n) 82 sq. ft. to Single Family Dwelling, ADD 9 WINDOWS and stucco.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B22-0252
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/17/2021**
Permit Type:
Description: **1 Earthquake Valve.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P21-0613
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/13/2018**
Permit Type:
Description: **1 sewer cap**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P18-0143
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/8/2002**
Permit Type:
Description: **reroof housem remove existing roofing, install 1/2 osb plywood, calss a comp 16 sq house**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 57559
Status: Final
Valuation: $4,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3952 HURON AVE

Date:	**1/13/1995**
Permit Type:	
Description:	
Permit Description:	**Plumbing**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	36535
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

3961 HURON AVE

Date:	**4/20/2016**
Permit Type:	
Description:	**20 electrical device, 2 service panel.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E16-00290
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **4/20/2016**
Permit Type:
Description: **1 sink, 1 gas system, 1 water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P16-0241
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/25/2015**
Permit Type:
Description: **3 circuits, 12 electrical devices, 1 service panel/sub-panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 88866
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/25/2015**
Permit Type:
Description: **1 sink, 3 gas outlets, 1 water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 88867
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/23/1997**
Permit Type:
Description: **SIDE W/CL A COMP SHING/N.SIDE OVER 1 LYR**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 44437
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/23/1993**
Permit Type:
Description: **3967 1/2**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30889
Status: Open
Valuation: $0.00
Contractor Company:
Contractor Name:

3967 HURON AVE

Date: **3/22/2018**
Permit Type:
Description: **1 service/sub panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E18-0210
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/22/2018**
Permit Type:
Description: **1 service/sub panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E18-0211
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/30/2014**
Permit Type:
Description: **ATF - UNIT # 3967 1/2 -1 water closet, 1 lavatory, 1 bathtub, 1 laundry tray**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 86044
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/21/2014**
Permit Type:
Description: **1 gas outlet, 1 water heater UNIT # 3967 1/2**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 85993
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/22/2013**
Permit Type:
Description: **1 electrical device**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 83515
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/22/2013**
Permit Type:
Description: **1 water heater**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 83516
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/4/2012**
Permit Type:
Description: **1 window change out (same size, same location), drywall replacement**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 81477
Status: Final
Valuation: $500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**4/4/2012**
Permit Type:	
Description:	**5 hardwired smoke detectors**
Permit Description:	**Electrical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	81478
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/4/2012**
Permit Type:	
Description:	**1 water closet, 1 lavatory, 1 bathtub, 1 sink, 1 clothes washer standpipe, 1 repair/alteration to existing piping**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	81479
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3977 HURON AVE

Date: **10/9/2023**
Permit Type:
Description:

Permit Description: **PROGRAM**
Work Class:
Proposed Use:
Permit Number: BSWOF23-0198
Status: Designated Soft Story
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1998**
Permit Type:
Description: **OWN PROPERTY, 3977-3979 HURON AV**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46303
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/9/1994**
Permit Type:
Description: **3977-79 HURON**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35979
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/9/1994**
Permit Type:
Description: **ADDITION**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35980
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/12/1994**
Permit Type:
Description: **3979**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35448
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/26/1994**
Permit Type:
Description: **AND 1 BATH, DUPLEX, WORK ON 3979 HURON**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35001
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4022 HURON AVE

Date:	**11/2/2015**
Permit Type:	
Description:	**1 dishwasher**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P15-0206
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/7/2005**
Permit Type:	
Description:	**Removing and replacing drywall for termite damage repair**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	65534
Status:	Final
Valuation:	$16,500.00
Contractor Company:	
Contractor Name:	

Date:	**9/7/2005**
Permit Type:	
Description:	**4 circuits, 39 devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	65535
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**9/7/2005**
Permit Type:	
Description:	**1 single duct vent/exhaust/supply fan, 1 FAU, 1 boiler/compressor, 6 registers, 1 appliance vent**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	65536
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/7/2005**
Permit Type:	
Description:	**1 water closet, 1 lavatory, 1 bathtub, 1 shower, 1 sink, 1 dishwasher, 1 food waste disposal, 3 gas outlets, 1 water heater, 1 water heater vent, 1 repair/alteration to existing repipe (approx. $2100.)**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	65537
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **8/24/2005**
Permit Type:
Description: **Reroof, tearing off existing and replacing wit comp. A shingles**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING RROOF
Proposed Use:
Permit Number: 65474
Status: Final
Valuation: $7,000.00
Contractor Company:
Contractor Name:

4024 HURON AVE

Date: **12/22/2005**
Permit Type:
Description: **Replacing 12 existing windows (same sizes & locations as existing)**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 66317
Status: Final
Valuation: $5,900.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4028 HURON AVE

Date:	**11/1/2023**
Permit Type:	
Description:	**Convert existing attic into a 2nd story loft creating 416 s.f. of new area.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B23-1017
Status:	In Plan Check
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/26/2020**
Permit Type:	
Description:	**Convert existing 611 sf. "converted garage" into an ADU**
	***The Land Use Restriction recorded against Title indicates the converted garage and storage room/workshop is allowed to remain indefinitely as long as it is not physically modified or intensified, rented out or used for income purposes.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B20-0428
Status:	In Plan Check
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**6/15/2020**
Permit Type:	
Description:	**Enclose existing porch tp foyer (37 s.f.), addition of 130 sf. to family room and new 69 s.f. to create laundry room. No changes to the garage conversion. The Land Use Restriction recorded against Title indicates the converted garage and storage room/workshop is allowed to remain indefinitely as long as it is not physically modified or intensified, rented out or used for income purposes.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E20-0331
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/3/2019**
Permit Type:	
Description:	**Enclose existing porch tp foyer (37 s.f.), addition of 130 sf. to family room and new 69 s.f. to create laundry room. No changes to the garage conversion. The Land Use Restriction recorded against Title indicates the converted garage and storage room/workshop is allowed to remain indefinitely as long as it is not physically modified or intensified, rented out or used for income purposes.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0379
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **8/27/2003**
Permit Type:
Description: **40 feet of concrete block wall (6 feet high) at north side of property**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 60405
Status: Final
Valuation: $1,500.00
Contractor Company:
Contractor Name:

Date: **4/1/2003**
Permit Type:
Description: **remove exist masonry chimney and install new prefab**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 59238
Status: Final
Valuation: $6,000.00
Contractor Company:
Contractor Name:

Date: **9/23/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35548
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/1/1994**
Permit Type:
Description: **WITH POSTS** **G-30**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35390
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/25/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35327
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/16/1994**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35233
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/1/1994**
Permit Type:
Description: **AND REPAIR CARPORT L-36**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35075
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/23/1992**
Permit Type:
Description: **CLASS A COMP SHINGLE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 27998
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

4033 HURON AVE

Date: **10/31/2011**
Permit Type:
Description: **Reroof house and garage, install new composite shingles, 22 squares.**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING RROOF
Proposed Use:
Permit Number: 80574
Status: Final
Valuation: $9,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/14/1996**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 41301
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

4034 HURON AVE

Date: **10/24/2016**
Permit Type:
Description: **6 circuits, 23 devices**
Interior remodel of kitchen, bath, master bedroom, living room and adding 3 sf. to entry

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E16-0852
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**10/24/2016**
Permit Type:	
Description:	**1 appliance vent, 4 registers, 1 repair/alteration to existing system**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M16-0599
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/24/2016**
Permit Type:	
Description:	**1 water closet, 1 lavatory, 1 shower, 2 sinks, 1 dishwasher, 1 disposal, 1 standpipe, 1 water heater, 1 water heater vent, 2 hose bibs, 1 repair/alteration**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P16-0620
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/23/2016**
Permit Type:	
Description:	**Interior remodel of kitchen, bath, master bedroom, living room and adding 3 sf. to entry**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B16-0742
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **6/4/2015**
Permit Type:
Description: **SCANNED - Solar photovoltaic @ $11,492**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 89718
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/15/2014**
Permit Type:
Description: **1 Service Panel up to 200 AMPS**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 86746
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/2/2005**
Permit Type:
Description: **1 FAU**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 64527
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/10/1995**
Permit Type:
Description: **STOREROOM ATTACHED TO GAR.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 36756
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

4038 HURON AVE

Date: **11/9/2023**
Permit Type:
Description: **Tear off and reroof house and garage. 27 squares. Install composite shingles.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-1044
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/28/2023**
Permit Type:
Description: **Window Replacement- same size same location.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0901
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/12/2023**
Permit Type:
Description: **Exterior Sandblast Stucco 9/26-9/27**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0846
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/14/2017**
Permit Type:
Description: **1 boiler/comp, 1 furnace, 8 registers. ADD 1 APPLIANCE FLUE VENT**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M17-0223
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/31/2017**
Permit Type:
Description: **Open kitchen/living room wall**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B17-0061
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/31/2017**
Permit Type:
Description: **11 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E17-0048
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/31/2017**
Permit Type:
Description: **1 sink, 1 dishwasher, 1 food waste disposal**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P17-0040
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/30/2017**
Permit Type:
Description: **SOLAR PHOTOVOLTAIC ($14,400)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E17-0044
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/7/2014**
Permit Type:
Description: **1 private/residential pool/spa/hot tub**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 87195
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/7/2014**
Permit Type:
Description: **1 private/residential pool/spa/hot tub, 1 gas outlet**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 87196
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/4/2014**
Permit Type:
Description: **New 14'x38' pool.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 86899
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/31/2012**
Permit Type:
Description: **7 registers, 1 alteration to existing**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 83372
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/31/2012**
Permit Type:
Description: **5 gas outlets**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 83373
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/1/2004**
Permit Type:
Description: **1 furnace up to 100,000 btu, 1 appliance vent, 8 registers/grills, 1 boiler/compressor, 1 gas system**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 62605
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/1/2004**
Permit Type:
Description: **3 light/switch/receptacles/smoke detectors, 1 over 3-up to 5**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 62606
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/14/1995**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 37891
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/28/1991**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B9000016
Status: Pending
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4041 HURON AVE

Date:	**1/3/2002**
Permit Type:	
Description:	**Bathroom and Kitchen Remodel**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	56119
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/27/2001**
Permit Type:	
Description:	**Residential Remodel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	56061
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/11/2001**
Permit Type:	
Description:	**FAU**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	55979
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/10/2001**
Permit Type:
Description: **I-19 Expand two existing bedrooms, add one new bathroom**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 55369
Status: Final
Valuation: $50,000.00
Contractor Company:
Contractor Name:

Date: **4/28/1999**
Permit Type:
Description: **install gate (iron) and install 58' of 6' wood fence**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 48976
Status: Final
Valuation: $1,870.00
Contractor Company:
Contractor Name:

Date: **2/18/1998**
Permit Type:
Description: **NO NEW CIRCUITS 100AMP**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45566
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/12/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45319
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/7/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45292
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/23/1996**
Permit Type:
Description: **COMP SHINGLE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 41071
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4044 HURON AVE

Date:	**12/28/2022**
Permit Type:	
Description:	**PLANNING! PLEASE VERIFY UNITS. CODE ENFORCEMENT: Code Enforcement case for: 1. Garage modification: An interior wall separating garage into 2 sides needs to be removed;** **Addition and remodel of "Unit 3:. Convert existing garage to ADU with addition under separate permit. (Scope of work was revised: Convert 364 sf detached garage and add 154 sf to create a 518 sf ADU (VM)). Scope of work changed - demo garage new ADU (576 sf).**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B22-1083
Status:	Resub In Plan Check
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/28/2022**
Permit Type:	
Description:	**PLANNING! PLEASE VERIFY UNITS. CODE ENFORCEMENT: Code Enforcement case for: 1. Garage modification: An interior wall separating garage into 2 sides needs to be removed;** **Addition and remodel of "Unit 3:. Convert existing garage to ADU with addition under separate permit.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B22-1084
Status:	Applied
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/19/2022**
Permit Type:
Description: **Voluntary Foundation Seismic Retrofit for Unit 1 and Unit 2, per engineering details**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B22-0881
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/18/2022**
Permit Type:
Description: **EARTHQUAKE VALVE**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0451
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/18/2022**
Permit Type:
Description: **Earthquake Valve**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0452
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/18/2022**
Permit Type:
Description: **EARTHQUAKE VALVE**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0453
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/10/2018**
Permit Type:
Description: **Solar photovoltaic system**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E18-0563
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/21/2015**
Permit Type:
Description: **Tearing off existing roofing from house only, install one layer of base sheet #25 and one layer of modified torch down cap sheet, 11 squares**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B15-0238
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/9/2014**
Permit Type:
Description: **3 circuits, 1 service panel/sub-panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 87651
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/8/2014**
Permit Type:
Description: **3 circuits, 1 service panel/sub-panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 87645
Status: Void
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/23/2007**
Permit Type:
Description: **17 electrical devices, 1 service panel/sub-panel**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 70990
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/23/2007**
Permit Type:
Description: **2 single duct exhaust vents**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 70991
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/23/2007**
Permit Type:
Description: **2 sinks, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 2 gas outlets**

Permit Description: **Plumbing**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 70992
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/20/2007**
Permit Type:
Description: **SCANNED - Kitchen remodel - remove four non-bearing walls in kitchen area**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 70797
Status: Final
Valuation: $16,264.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/2/2004**
Permit Type:
Description: **'D24' Addition to existing porch and decorative wall**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 63514
Status: Final
Valuation: $3,000.00
Contractor Company:
Contractor Name:

Date: **4/14/2004**
Permit Type:
Description: **1 FAU, 1 appliance vent, 7 registers, 1 gas outlet**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 62027
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/2/2003**
Permit Type:
Description: **2 switches, 2 plugs, 2 lights for new bathrm and closet**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 61116
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/2/2003**
Permit Type:
Description: **1 water closet, 1 lav, 1 shower for new bathrm and closet**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 61117
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/3/2003**
Permit Type:
Description: **d-29 Addition of bathroom and closet, demolishing and replacing one wall**bag 85**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 60902
Status: Final
Valuation: $18,700.00
Contractor Company:
Contractor Name:

Date: **12/26/2002**
Permit Type:
Description: **1-100 AMP Service Panel Upgrade-Existing**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 58572
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/3/2001**
Permit Type:
Description: **repair sewer line**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 54875
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/9/1993**
Permit Type:
Description: **"a"**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 32313
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

4046 HURON AVE

Date: **9/5/2019**
Permit Type:
Description: **1 gas outlet.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P19-0463
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/28/2017**
Permit Type:
Description: **1 appliance vent, 1 gas, 1 single duct exhaust, 1 wall heater**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M17-0064
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/19/2014**
Permit Type:
Description: **2 circuits, 13 electrical devices, 1 service panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 88429
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/19/2014**
Permit Type:
Description: **2 roof drains, 1 standpipe, 1 water closet, 1 lavatory, 1 shower**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 88430
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**4/12/2012**
Permit Type:	
Description:	**Convert existing garage and add new open carport, addition of 186 sq. ft. to single family residence (Order to Comply CE11-0332)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	81538
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/22/2011**
Permit Type:	
Description:	**6'0" high block fence 36' long.**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING FN/WL
Proposed Use:	
Permit Number:	79700
Status:	Final
Valuation:	$2,000.00
Contractor Company:	
Contractor Name:	

Date:	**5/12/2004**
Permit Type:	
Description:	**Concrete block wall (6' high)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING FN/WL
Proposed Use:	
Permit Number:	62257
Status:	Final
Valuation:	$2,500.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **3/5/2002**
Permit Type:
Description: **T.I. 1-Water Closet, 1-Lav, 1-Kitchen Sink, 1-Shower**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 56479
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/5/2002**
Permit Type:
Description: **Rewire to existing**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 56480
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/27/1998**
Permit Type:
Description: **STORAGE USE,REMV PART WALLS OTC**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 45647
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/27/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45648
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

4047 HURON AVE

Date: **10/25/2018**
Permit Type:
Description: **1 service/sub panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E18-0779
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/23/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 46825
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4053 HURON AVE

Date:	**2/21/2020**
Permit Type:	
Description:	**1 repair/alteration**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P20-0076
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/22/2019**
Permit Type:	
Description:	**1 water heater**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P19-0207
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/18/2014**
Permit Type:	
Description:	**1 building sewer**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	86132
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **8/10/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 32053
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/16/1993**
Permit Type:
Description: **LINES UNDER 6' NO CHARGE**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31509
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/9/1993**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31466
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/9/1993**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31469
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1993**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31305
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/30/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 31151
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4054 HURON AVE

Date:	**7/8/2013**
Permit Type:	
Description:	**1 building sewer**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	84734
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/19/2012**
Permit Type:	
Description:	**1 water service**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	81367
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/14/1992**
Permit Type:	
Description:	
Permit Description:	**Plumbing**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	28963
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

4058 HURON AVE

Date:	**2/1/2018**
Permit Type:	
Description:	**Replace 1 FAU**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M18-0041
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/7/2017**
Permit Type:	
Description:	**Guest bathroom remodel (non-structural) drywall/patch only**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0787
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/7/2017**
Permit Type:	
Description:	**Guest bathroom remodel (non-structural)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0600
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/7/2017**
Permit Type:
Description: **Guest bathroom remodel (non-structural)**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M17-0342
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/7/2017**
Permit Type:
Description: **Guest bathroom remodel (non-structural)**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P17-0462
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/30/2009**
Permit Type:
Description: **1 boiler/compressor - replaced only one 3 ton condensing unit - Sam**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 76039
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/30/2009**
Permit Type:
Description: **1 240 circuit**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 76040
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/2/2002**
Permit Type:
Description: **reroof front house, t/o existing layers cmp and wood shake install batten sys, ist gerard metal shake icbo #ner423**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 56669
Status: Final
Valuation: $1,600.00
Contractor Company:
Contractor Name:

Date: **4/6/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 30980
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/6/1993**
Permit Type:
Description: **#30603**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30981
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/6/1993**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30982
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/25/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 30600
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/25/1993**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30601
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/25/1993**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30602
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/25/1993**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: MISC
Proposed Use:
Permit Number: 30603
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4059 HURON AVE

Date:	**1/30/2023**
Permit Type:	
Description:	**Install (1) NEMA 14-50 receptacle on outside wall (within 5 ft of electrical meter).**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E23-0082
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/20/2015**
Permit Type:	
Description:	**1 water heater, 1 water heater vent**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	89302
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/19/2006**
Permit Type:	
Description:	**15 circuits, 30 devices, 1 service panel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	66451
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**1/19/2006**
Permit Type:	
Description:	**1 fireplace, 1 appliance vent, 8 registers/grills, 1 air handling unit, 4 duct/area smoke detectors, 1 single duct vent/exhaust/supply fan**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	66452
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/19/2006**
Permit Type:	
Description:	**2 water closets, 2 lavatories, 2 bathtubs, 1 sink, 1 dishwasher, 1 food waste disposal, 1 water heater, 1 repair/alteration to existing piping**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	66453
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**10/11/2005**
Permit Type:	
Description:	**SCANNED - Remodel - adding 540 sq. ft., extending upward, making 2nd level to existing single story dwelling, adding master bedroom and an office (back unit)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	65812
Status:	Final
Valuation:	$168,000.00
Contractor Company:	
Contractor Name:	

4063 HURON AVE

Date:	**12/12/2019**
Permit Type:	
Description:	**Demolition of SIngle Family Residence with attached garage (900 SF) for proposed project Re; B19-0202**
Permit Description:	**Demo**
Work Class:	
Proposed Use:	
Permit Number:	D19-0038
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**12/12/2019**
Permit Type:	
Description:	**New 2-story single family dwelling (2351 s.f.), attached garage (430 s.f.) and ADU (600 s.f.)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E19-0875
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/12/2019**
Permit Type:	
Description:	**New 2-story single family dwelling (2351 s.f.), attached garage (430 s.f.) and ADU (600 s.f.)**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M19-0539
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**12/12/2019**
Permit Type:	
Description:	**New 2-story single family dwelling (2351 s.f.), attached garage (430 s.f.) and ADU (600 s.f.)**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P19-0645
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/12/2019**
Permit Type:	
Description:	**New 2-story single family dwelling (2351 s.f.), attached garage (430 s.f.) and ADU (600 s.f.) / DEMO UNDER SEPARATE PERMIT**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0202
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/17/2004**
Permit Type:	
Description:	**1 sewer repair**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	61624
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **3/19/2002**
Permit Type:
Description: **New service panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 56580
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

4064 HURON AVE

Date: **6/5/2019**
Permit Type:
Description: **2 service/sub panels**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E19-0381
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/19/2018**
Permit Type:
Description: **Remove existing wood siding and replace with vinyl.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B18-1018
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**11/30/2018**
Permit Type:	
Description:	**4064 Huron Ave., A** **CODE ENF. CASE - Convert existing 385 sf. utility building into an ADU**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E18-0873
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/30/2018**
Permit Type:	
Description:	**4064 Huron Ave., A** **CODE ENF. CASE - Convert existing 385 sf. utility building into an ADU** **1 wall heater, 1 appliance vent, 1 gas outlet**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M18-0546
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**11/30/2018**
Permit Type:	
Description:	**4064 Huron Ave., A** **CODE ENF. CASE - Convert existing 385 sf. utility building into an ADU**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P18-0657
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/19/2018**
Permit Type:	
Description:	**4064 Huron (front house) - replace 5 windows (like for like)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0923
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/4/2018**
Permit Type:
Description: **4064 Huron Ave., A**
CODE ENF. CASE - Convert existing 385 sf. utility building into an ADU
Remove two windows and move 1 window

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B18-0694
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/7/2001**
Permit Type:
Description: **new service (ok for o/b per VER)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 54013
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/3/1998**
Permit Type:
Description: **6'X38' SO SIDEMREAR YARD**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46893
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4067 HURON AVE

Date:	**10/22/2007**
Permit Type:	
Description:	**Tearing off existing roofing from house only, installing comp shingles, 14 squares**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING RROOF
Proposed Use:	
Permit Number:	70985
Status:	Final
Valuation:	$1,100.00
Contractor Company:	
Contractor Name:	

4068 HURON AVE

Date:	**9/7/2016**
Permit Type:	
Description:	**Solar photovoltaic @ 16,000, 2 Panels**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E16-0696
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/23/1996**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 41606
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/27/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35017
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/18/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 30839
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/28/1993**
Permit Type:
Description: **INSTALL PRESS. REGULATOR**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30400
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/25/1993**
Permit Type:
Description: **2400. Single Family Dwelling,**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30341
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

4071 HURON AVE

Date: **12/2/2009**
Permit Type:
Description: **SCANNED - New 6' block wall**

Permit Description: **Build**
Work Class: COMMERCIAL MISC
Proposed Use:
Permit Number: 76470
Status: Final
Valuation: $7,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/7/2009**
Permit Type:
Description: **SCANNED - New patio cover (323 s.f.)**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 76105
Status: Final
Valuation: $12,000.00
Contractor Company:
Contractor Name:

MILTON AVE

4111 MILTON AVE

Date: **3/2/2023**
Permit Type:
Description: **4111 Milton Ave. - Code Enforcement Case - Demo and renovation to correct code violations for work done without permits to include demo storage closet and kitchen sink in garage, demo walls is bedroom and demo fence and pergola in front yard.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P23-0091
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**7/29/2015**
Permit Type:	
Description:	**1 water closet, 1 lavatory**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	90286
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/9/2007**
Permit Type:	
Description:	**46 circuits, 298 electrical devices, 2 motors/heaters/transformers/generators, 4 service panels, 2 time clocks (For duplex - 4111-4113 Milton Ave.)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	69512
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/9/2007**
Permit Type:	
Description:	**2 fau's, 2 appliance vents, 15 registers, 2 compressors, 6 exhaust fans (For duplex - 4111-4113 Milton Ave.)**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	69513
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**2/7/2007**
Permit Type:	
Description:	**7 water closets, 8 lavatories, 4 bathtubs, 3 showers, 2 showers, 2 dishwashers, 2 food waste disposals, 2 clothes washer standpipe, 8 gas outlets, 2 water heaters, 2 water heater vents, 1 water service, 1 water pressure regulator, 3 hose bibs (For duplex - 4111-4113 Milton Ave.)**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	69091
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/11/2006**
Permit Type:	
Description:	**SCANNED - Constructing new two story duplex (For duplex - 4111-4113 Milton Ave.)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING
Proposed Use:	
Permit Number:	68392
Status:	Final
Valuation:	$413,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

4115 MILTON AVE

Date:	**1/13/2022**
Permit Type:	
Description:	**4115 - 4117 Milton Ave. - Code Enforcement Case - Demo and renovation to correct code violations for work done without permits to include kitchen remodels, demo walls, demo fence and demo entryway connected to adjacent duplex.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E22-0038
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/13/2022**
Permit Type:	
Description:	**4115 - 4117 Milton Ave. - Code Enforcement Case - Demo and renovation to correct code violations for work done without permits to include kitchen remodels, demo walls, demo fence and demo entryway connected to adjacent duplex.**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P22-0022
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/12/2022**
Permit Type:
Description: **4115 - 4117 Milton Ave. - Code Enforcement Case - Demo and renovation to correct code violations for work done without permits to include kitchen remodels, demo walls, demo fence and demo entryway connected to adjacent duplex.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B22-0018
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/17/2012**
Permit Type:
Description: **Create (2) covered tandem parking spaces.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 82184
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/6/2010**
Permit Type:
Description: **1 sink**

Permit Description: **Plumbing**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 77631
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**6/11/2007**
Permit Type:	
Description:	**145 electrical devices, 2 service panels, 2 time clocks (For duplex - 4115-4117 Milton Ave.)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	69951
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/11/2007**
Permit Type:	
Description:	**2 FAU's, 12 registers, 2 compressors, 6 bathroom exhaust fans (For duplex - 4115-4117 Milton Ave.)**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	69952
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**6/11/2007**
Permit Type:	
Description:	**6 water closets, 6 lavatories, 5 bathtub, 1 shower and/or pan, 2 sinks, 2 dishwashers, 2 food waste disposals, 1 clothes washer standpipe, 6 gas outlets, 2 hose bibs, copper repipe @ $300 (For duplex - 4115-4117 Milton Ave.)**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	69953
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/11/2006**
Permit Type:	
Description:	**Demolishing 400 sq. ft. of existing first floor, adding new second floor (1,710 sq. ft.), adding 200 sq. ft. to existing garage (For duplex - 4115-4117 Milton Ave.)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	68393
Status:	Final
Valuation:	$228,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **5/27/2003**
Permit Type:
Description: **Installing attached patio cover**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 59661
Status: Final
Valuation: $2,000.00
Contractor Company:
Contractor Name:

Date: **1/21/2003**
Permit Type:
Description: **2 motors for greenhouses**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 58716
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/21/2003**
Permit Type:
Description: **2 water heaters and 2 water heater vents for greenhouses**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 58717
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/21/2003**
Permit Type:
Description: **2 evaporative coolers for greenhouses**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 58718
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/9/2002**
Permit Type:
Description: **THE WORK IS AT 4117 MILTON - 4- LIGHTS & 8 PLUGS**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 57768
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/9/2002**
Permit Type:
Description: **THE WORK IS AT 4115 & 4117 MILTON 2 - FAU'S & 2 - BOILER/COMPRESSOR UP TO 3HP & 2 - SWAMP COLLERS**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 57769
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**9/9/2002**
Permit Type:	
Description:	**THE WORK IS AT 4115 & 4117 MILTON AVE - 1 - WATER CLOSET, 2 - LAVATORIES, 1 - BATHTUB , 1 - KITCHEN SINK, 1- DISHWASHER, 4- WATER HEATERS, 1- GAS SYSTEM**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	57770
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/2/2002**
Permit Type:	
Description:	**2-WATER CLOSET'S, 2-LAVATORIE'S, 2-BATHTUB'S, 1-KITCHEN SINK'S, 1-FOOD WASTE DISPOSAL, 2-GAS SYSTEM'S(OUTLET'S), 2-WATER HEATER'S, 2-WATER HEATER VENT'S, 2-HOSE BIBB'S**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	57279
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **7/2/2002**
Permit Type:
Description: **10-RECEPTICLES, 2 BATHROOM LIGHTS**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 57280
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/22/2002**
Permit Type:
Description: **DEMO 55 SQ FT OF LIVING ROOM SPACE, ADD 415 SQ FT TO BEDROOMS,BATHROOMS, ADD OF STOREROOM**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 56789
Status: Final
Valuation: $58,000.00
Contractor Company:
Contractor Name:

Date: **3/21/2002**
Permit Type:
Description: **2 new green houses**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 56600
Status: Final
Valuation: $8,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

PROSPECT AVE

3911 PROSPECT AVE

Date:	**11/16/2015**
Permit Type:	
Description:	**Solar photovoltaic @ $10,542, 1 SERVICE PANEL**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E15-00299
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/30/2015**
Permit Type:	
Description:	**Solar photovoltaic @ $12,299, 1 service panel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E15-00262
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **4/28/1997**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 43247
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/22/1997**
Permit Type:
Description: **FAU'S & A/C**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42532
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/22/1997**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42533
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/22/1997**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42534
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/10/1997**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42457
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/3/1997**
Permit Type:
Description: **SCANNED**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 42397
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/5/1996**
Permit Type:
Description:

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 41925
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

3916 PROSPECT AVE

Date: **1/25/1993**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 30336
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/17/1992**
Permit Type:
Description: **UNIT #C**

Permit Description: **Plumbing**
Work Class: NEW
Proposed Use:
Permit Number: 277449
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3920 PROSPECT AVE

Date:	**3/22/2004**
Permit Type:	
Description:	**water heater c/o**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	61840
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/26/1996**
Permit Type:	
Description:	**REAR OF 3920 PROSPECT**
Permit Description:	**Plumbing**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	42165
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3923 PROSPECT AVE

Date:	**12/24/2020**
Permit Type:	
Description:	**Remove all concrete tiles down to decking. Install 1350 s.f. of architectural (Title 24 compliant) shingles and metal coping on parapet walls.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B20-0983
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/8/2019**
Permit Type:	
Description:	**80 electrical devices, 2 service/ sub panels for units # A & B.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E19-0007
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/8/2019**
Permit Type:
Description: **1 wall heater**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M19-0006
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/16/2013**
Permit Type:
Description: **Tear off and install calss "A" built up hot mop system on apartment building.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 84335
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/18/2012**
Permit Type:
Description: **Tear Off and Re-Roof Flat section of one story apartment building. Built up Class A system. 9 squares**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 82888
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/27/2005**
Permit Type:
Description: **1 Water service**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 63932
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/6/1994**
Permit Type:
Description: **UNIT #E 3925 PROSPECT**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34752
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

3925 PROSPECT AVE

Date: **1/8/2019**
Permit Type:
Description: **80 electrical devices, 2 service/ sub panels for unit # G & H.**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E19-0008
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/12/2018**
Permit Type:
Description: **1 wall heater**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M18-0560
Status: Void
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/9/2017**
Permit Type:
Description: **Unit E & F - Tear off pitched section of roof, replace deck as needed, install new roof base paper & title 24 compliant comp shingles.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B17-0162
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/15/2007**
Permit Type:
Description: **Tearing off existing roof on garage only, installing new fiberglass built up roof, 10 squares**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING RROOF
Proposed Use:
Permit Number: 69341
Status: Final
Valuation: $3,750.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3931 PROSPECT AVE

Date: **10/9/2023**
Permit Type:
Description:

Permit Description: **PROGRAM**
Work Class:
Proposed Use:
Permit Number: BSWOF23-0193
Status: Designated Soft Story
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/12/2023**
Permit Type:
Description: **Re-roof 12 sqs.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0407
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/12/2023**
Permit Type:
Description: **Re-roof 15sqs.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0408
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/10/1998**
Permit Type:
Description: **NORTH SIDE OF PROP.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46459
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/26/1997**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 44175
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/20/1995**
Permit Type:
Description: **REROOF**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 38259
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/20/1995**
Permit Type:
Description: **REROOF, REMOVE AND REPL W. CL A**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 38260
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/20/1995**
Permit Type:
Description: **12 SQS CL A SINGLE 3931/31 1/2, & 33 PRO**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 38261
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/30/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 31150
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/23/1993**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31101
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

3935 PROSPECT AVE

Date: **5/20/1999**
Permit Type:
Description: **registers replaced**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 49155
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1999**
Permit Type:
Description: **3 lav**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 49156
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/20/1999**
Permit Type:
Description: **15 circ**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 49158
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1999**
Permit Type:
Description: **supple to exist**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 49159
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/12/1999**
Permit Type:
Description: **TEMP SERVICE**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 48856
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/19/1998**
Permit Type:
Description: **2 UNITS IN REAR**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47766
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47767
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/1998**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47768
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/19/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47769
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47770
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/19/1998**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47771
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/19/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47772
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/8/1995**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 38675
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

3937 PROSPECT AVE

Date: **6/12/1999**
Permit Type:
Description: **ADD LAV, DISPO, STANDPIPE WATER SERVICE**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 49374
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/20/1999**
Permit Type:
Description: **5 reg**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 49157
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

3947 PROSPECT AVE

Date: **2/12/1997**
Permit Type:
Description: **DRAIN LINES 3947 1/2 PROSPECT AV**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42709
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/17/1994**
Permit Type:
Description: **DUPLEX 3947-3947 1/2 PROSPECT - finaled on 1/2/01 by mac**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34292
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3951 PROSPECT AVE

Date:	**1/22/2004**
Permit Type:	
Description:	**Replacing 3 water heaters, and repiping triplex @ valuation of $7,900.** updated valu on repipe 1-26-04 st**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	61433
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/11/1992**
Permit Type:	
Description:	
Permit Description:	**Plumbing**
Work Class:	REPR
Proposed Use:	
Permit Number:	28935
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

TILDEN AV 3973 HURON AVE

3980 TILDEN AV 3973 HURON AVE

Date:	**3/19/2015**
Permit Type:	
Description:	**1 service panel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	89064
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/26/2014**
Permit Type:	
Description:	**Construction of new 400 sq. ft. wooden shed at rear yard.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	87114
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**1/23/2012**
Permit Type:	
Description:	**New 6 ft. blockwall strattling property line at rear of each property (3980 Tilden Ave & 3973 Huron Ave.)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING FN/WL
Proposed Use:	
Permit Number:	81041
Status:	Final
Valuation:	$7,200.00
Contractor Company:	
Contractor Name:	

Date:	**9/17/2001**
Permit Type:	
Description:	**New service, 9 circuits**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	55428
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/10/1996**
Permit Type:	
Description:	**HOUSE ONLY 3982 TILDEN AV**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	40954
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **5/8/1995**
Permit Type:
Description: **RM/KITCHEN TOTAL 120 SQ. FT.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 37552
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/29/1994**
Permit Type:
Description: **3982 TILDEN ST**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35602
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

TILDEN AVE

3940 TILDEN AVE

Date:	**3/4/1997**
Permit Type:	
Description:	**DAMAGED BY FIRE**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	42830
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/4/1997**
Permit Type:	
Description:	
Permit Description:	**Mechanical**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	42831
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **3/4/1997**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42832
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/4/1997**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42833
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3944 TILDEN AVE

Date:	**4/9/2019**
Permit Type:	
Description:	**Addition of new 2-story attached duplex (1685 s.f.). Demo existing garage, build new 436 s.f. garage and 384 s.f. carport**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E19-0248
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/9/2019**
Permit Type:	
Description:	**Addition of new 2-story attached duplex (1685 s.f.). Demo existing garage, build new 436 s.f. garage and 384 s.f. carport**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M19-0162
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**4/9/2019**
Permit Type:	
Description:	**Addition of new 2-story attached duplex (1685 s.f.). Demo existing garage, build new 436 s.f. garage and 384 s.f. carport**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P19-0194
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/20/2018**
Permit Type:	
Description:	**Addition of new 2-story attached duplex (1685 s.f.). Demo existing garage, build new 436 s.f. garage and 384 s.f. carport** **REVISED DESCRIPTION to be updated at approval: Addition of new 2-story rear attached duplex (2055 s.f.).** **Addition of 787 s.f. 2nd floor to existing 1549 s.f. front attached unit. Demo existing garage, build new 436 s.f. garage and 384 s.f. carport**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0468
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **5/24/2012**
Permit Type:
Description: **35 electrical devices, 1 service panel, 1 circuit**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 81815
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/24/2012**
Permit Type:
Description: **2 water closets, 2 lavatories, 1 bathtub, 1 shower**

Permit Description: **Plumbing**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 81816
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/12/2012**
Permit Type:
Description: **Addition of 499 sq. ft. to include two new bedrooms, two bathrooms and family room**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 81331
Status: Final
Valuation: $45,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/6/2011**
Permit Type:
Description: **1 service panel**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 80414
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

3948 TILDEN AVE

Date: **4/14/2009**
Permit Type:
Description: **1 water closet, 1 lavatory, 1 shower and/or pan, 1 sink, 1 floor or area drain**

Permit Description: **Plumbing**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 74739
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**11/3/2008**
Permit Type:	
Description:	**SCANNED - AMNESTY CASE - Returning converted room and bath addition to original use (open patio)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	73811
Status:	Final
Valuation:	$8,000.00
Contractor Company:	
Contractor Name:	

Date:	**2/13/2008**
Permit Type:	
Description:	**Demolishing existing bathroom and open patio (24 sq. ft.)**
Permit Description:	**Demo**
Work Class:	
Proposed Use:	
Permit Number:	71707
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/29/1999**
Permit Type:	
Description:	**PER MCAC**
Permit Description:	**Plumbing**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	48296
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **5/8/1995**
Permit Type:
Description: **& ILLEGAL UNIT TO GAME ROOM**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 37553
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/8/1995**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 37554
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

3949 TILDEN AVE

Date: **9/4/2007**
Permit Type:
Description: **3 circuits, 5 electrical devices (for laundry room and water heater closet)**

Permit Description: **Electrical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 70668
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/4/2007**
Permit Type:
Description: **1 dryer vent (for laundry room and water heater closet)**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 70669
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/4/2007**
Permit Type:
Description: **1 clothes washer standpipe, 1 laundry tray, 1 water heater, 2 water heater vent (for laundry room and water heater closet), 3 gas outlets**

Permit Description: **Plumbing**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 70670
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/25/2007**
Permit Type:
Description: **Adding laundry room and water heater closet to existing 3 unit single story residential building (ATF permit)**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 70087
Status: Final
Valuation: $10,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/19/2007**
Permit Type:
Description: **9 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 69362
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/1/2007**
Permit Type:
Description: **Drywalling interior, adding 3 new windows and adding ceiling framing to existing garage (600 sq. ft.)**

Permit Description: **Build**
Work Class: MULTI FAMILY DWELLING MISC
Proposed Use:
Permit Number: 69234
Status: Final
Valuation: $5,000.00
Contractor Company:
Contractor Name:

Date: **8/2/2000**
Permit Type:
Description: **replacing tub, toilet and sink in bathroom and sink in kitchen**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 52771
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/11/2000**
Permit Type:
Description: **3 lawn sprinkler system**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 52580
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/21/1998**
Permit Type:
Description: **PROPERTY**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 46313
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/15/1995**
Permit Type:
Description: **W/ CL A , NO ASB, NO STRUCT**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 37618
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3950 TILDEN AVE

Date:	**9/13/2017**
Permit Type:	
Description:	**Code Enforcement Case - Convert storage to laundry room (B17-0758)**
	2 circuits, 12 electrical devices
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0621
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/13/2017**
Permit Type:	
Description:	**Code Enforcement Case - Convert storage to laundry room (B17-0758)**
	1 building sewer, 2 clothes washer standpipes, 2 gas system, 2 hose bibs
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P17-0476
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**8/28/2017**
Permit Type:	
Description:	**Code Enforcement Case: convert storage to laundry room** **3952 and 3954 Tilden Ave - interior remodel, replace existing stairs in rear (like for like)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0758
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/19/2017**
Permit Type:	
Description:	**3950 Tilden (front unit) Interior remodel, 15 windows (like for like), replace existing doors, kitchen remodel (non structural), 1 bathroom remodel, 1 bathroom relocation/remodel, extend existing porch (B17-0322)** **6 circuits, 31 electrical devices, low voltage data cabling @ $1200, 1 motor heater transformer generator, 1 service/sub panel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0313
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/19/2017**
Permit Type:	
Description:	**3950 Tilden (front unit) Interior remodel, 15 windows (like for like), replace existing doors, kitchen remodel (non structural), 1 bathroom remodel, 1 bathroom relocation/remodel, extend existing porch (B17-0322)** **1 appliance vent, 1 gas system, 1 furnace, 6 registers, 1 boiler/comp, 3 singe duct vents**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M17-0187
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/19/2017**
Permit Type:	
Description:	**3950 Tilden (front unit) Interior remodel, 15 windows (like for like), replace existing doors, kitchen remodel (non structural), 1 bathroom remodel, 1 bathroom relocation/remodel, extend existing porch (B17-0322)** **1 bathtub, 1 clothes washer standpipe, 1 dishwasher, 1 food waste disposal, 1 gas system, 2 hose bibs, 2 lav's, 1 lawn sprinkler control valve, re-pipe valuation @ $3500, 1 shower/pan, 1 sink, 2 water closets, 1 water heater**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P17-0256
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/9/2017**
Permit Type:	
Description:	**3950 Tilden (FRONT UNIT ONLY) Change out two windows, (same size, same location)**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0347
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/3/2017**
Permit Type:	
Description:	**3950 Tilden (FRONT UNIT ONLY) Interior remodel, 15 windows (like for like), replace existing doors, kitchen remodel (non structural), 1 bathroom remodel, 1 bathroom relocation/remodel, extend existing porch**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0322
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **8/6/2001**
Permit Type:
Description: **BY MAIL - water heater change out for 3952 Tilden Ave.**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 55161
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/8/2001**
Permit Type:
Description: **repair section of 4" sewer line**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 54551
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/24/1998**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47799
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/12/1998**
Permit Type:
Description: **BY MAIL**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45782
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/14/1996**
Permit Type:
Description: **BATHRM IN CONV UNIT**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 40575
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/14/1996**
Permit Type:
Description: **BCK TO STORAGE USE,REMV KITCH,BATHRM**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 40576
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/14/1992**
Permit Type:
Description: **THIS IS SERVICE FOR 3954 1/2 TILDEN**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 28163
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/14/1992**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 28164
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3953 TILDEN AVE

Date:	**7/2/2008**
Permit Type:	
Description:	**Tearing off existing composition roofing from house and dettached garage, install 30 lb felt, 30 year GAF composition shingles 41 squares**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING RROOF
Proposed Use:	
Permit Number:	72897
Status:	Final
Valuation:	$11,400.00
Contractor Company:	
Contractor Name:	

Date:	**5/15/2006**
Permit Type:	
Description:	**1 service panel**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	67269
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/23/1995**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 39067
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

3956 TILDEN AVE

Date: **6/24/2002**
Permit Type:
Description: **Tear off existing roof on house and detached garage, install 1/2" plywood and class A shingles, 23 squares**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 57211
Status: Final
Valuation: $5,500.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/23/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47295
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/15/1998**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 47233
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

3957 TILDEN AVE

Date: **1/25/2006**
Permit Type:
Description: **1 panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 66501
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/22/1996**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39962
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

3961 TILDEN AVE

Date: **1/25/2023**
Permit Type:
Description: **1 solar photovoltaic System (4kw)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E23-0056
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/25/2023**
Permit Type:
Description: **1 Solar photovoltaic system (4kw)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E23-0058
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/25/2023**
Permit Type:
Description: **1 Solar Photovoltaic (4kw)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E23-0059
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/25/2023**
Permit Type:
Description: **1 solar photovoltaic system (4kw)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E23-0062
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/25/2023**
Permit Type:
Description: **1 solar photovoltaic system**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E23-0063
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**11/19/2019**
Permit Type:	
Description:	**Demo existing triplex and construct (5) 2-story units w/subterranean parking. Relocation of meters.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E19-0810
Status:	Withdrawn
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/3/2016**
Permit Type:	
Description:	**Shoring for single level subterranean parking.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B16-0675
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/29/2016**
Permit Type:	
Description:	**Demo existing triplex and construct (5) 2-story units w/subterranean parking. - 91 circuits, 733 electrical devices, 7 service panels**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E16-0582
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**7/29/2016**
Permit Type:	
Description:	**Demo existing triplex and construct (5) 2-story units w/subterranean parking - 5 fireplaces, 5 appliance vents, 5 compressors (5 - 3 ton split heatpump systems), 5 air handling units, 1 fire/smoke damper, 1 duct/area smoke detector, 27 single duct exhaust/fans, 56 registers, 1 ventilation system (1200 cfm),1 garage exhaust system valued $10,000. 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M16-0459
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/29/2016**
Permit Type:	
Description:	**Demo existing triplex and construct (5) 2-story units w/subterranean parking - 15 water closets, 20 lavatories, 9 bathtubs, 5 showers, 5 sinks, 5 dishwasher, 5 disposals, 5 standpipes, 5 roof drains, 5 gas outlets, 5 earthquake valves, 5 water heaters, 5 water heater vents, 1 water service, 1 hose bib, 1 sump pump**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P16-0458
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **7/27/2016**
Permit Type:
Description: **Demo existing triplex and construct (5) 2-story units w/subterranean parking.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B16-0654
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/23/1999**
Permit Type:
Description: **NEW 4 METER MAIN SERVICE AND 3 SUB PANELS**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 50017
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/20/1996**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42111
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/18/1996**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 41774
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/20/1996**
Permit Type:
Description: **SCANNED- 7 X 15**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 41595
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/20/1996**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 41596
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/11/1994**
Permit Type:
Description: **CL A FIBERGLASS SHINGLE NO ASBESTOS**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34782
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

3968 TILDEN AVE

Date: **9/9/1997**
Permit Type:
Description: **REMOVE KIT. FROM RM AT GAR. OTC 6/3/97**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 44281
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/9/1997**
Permit Type:
Description: **RM 3968-70 TILDEN AV**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 44282
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/16/1997**
Permit Type:
Description: **TILDEN**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 43395
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/13/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35709
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3972 TILDEN AVE

Date:	**2/12/2008**
Permit Type:	
Description:	**CONSTRUCTION OF TWO NEW DUPLEXES - 36 circuits, 130 electrical devices, 1 service panel, 1 temporary service/power pole**
Permit Description:	**Electrical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71694
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/12/2008**
Permit Type:	
Description:	**TWO NEW DUPLEXES - 3 water closets, 3 lavatories, 2 bathtubs, 1 shower and/or pan, 1 sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 1 laundry tray, 4 roof drains, 6 gas outlets, 1 earthquake valve, 1 water heater, 1 water heater vent, 1 water service, 3 hose bibs, 1 backflow device, 2 lawn sprinkler control valves, 1 building sewer, 1 sewer cap, 1 sewage ejector, 2 sump pumps, 4 water pressure regulators**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71700
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **2/7/2008**
Permit Type:
Description: **4 fau's, 8 fireplaces, 12 appliance vents, 44 registers, 4 boiler/compressor's, 24 single duct vent/exhaust/supply fan**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 71655
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/23/2007**
Permit Type:
Description: **1 temporary power pole**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 69853
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/1/2007**
Permit Type:
Description: **Demolition of single-family dwelling**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 69687
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/19/2007**
Permit Type:
Description: **SCANNED (KEEP) - Constructing 2 new duplexes (total of 4 townhome condominiums)**

Permit Description: **Build**
Work Class: MULTI FAMILY DWELLING
Proposed Use:
Permit Number: 69356
Status: Final
Valuation: $1,250,000.00
Contractor Company:
Contractor Name:

Date: **8/9/2000**
Permit Type:
Description: **foundation EQ retrofit**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 52811
Status: Final
Valuation: $2,300.00
Contractor Company:
Contractor Name:

Date: **11/25/1997**
Permit Type:
Description: **APPROVED BY PLANNING**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45055
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/11/1997**
Permit Type:
Description: **RM, OTC 6/27/97 (3972-3974 TILDEN)**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 44937
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/11/1997**
Permit Type:
Description: **OTC 6/27/97(3972-74 TILDEN)**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 44938
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/11/1997**
Permit Type:
Description: **3/UNIT & LAUNDRY OTC 6/27/97(3972/3974)**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 44939
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

3974 TILDEN AVE

Date:	**2/12/2008**
Permit Type:	
Description:	**CONSTRUCTION OF TWO NEW DUPLEXES - 36 circuits, 130 electrical devices, 1 service panel**
Permit Description:	**Electrical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71695
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/12/2008**
Permit Type:	
Description:	**TWO NEW DUPLEXES - 3 water closets, 3 lavatories, 2 bathtubs, 1 shower and/or pan, 1 sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 1 laundry tray, 4 roof drains, 6 gas outlets, 1 earthquake valve, 1 water heater, 1 water heater vent, 1 water service, 3 hose bibs, 1 backflow device, 2 lawn sprinkler control valves, 1 building sewer, 1 sewage ejector**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71701
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3976 TILDEN AVE

Date:	**2/12/2008**
Permit Type:	
Description:	**CONSTRUCTION OF TWO NEW DUPLEXES - 36 circuits, 130 electrical devices, 1 service panel**
Permit Description:	**Electrical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71696
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/12/2008**
Permit Type:	
Description:	**TWO NEW DUPLEXES - 3 water closets, 3 lavatories, 2 bathtubs, 1 shower and/or pan, 1 sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 1 laundry tray, 4 roof drains, 6 gas outlets, 1 earthquake valve, 1 water heater, 1 water heater vent, 1 water service, 3 hose bibs, 1 backflow device, 2 lawn sprinkler control valves, 1 building sewer, 1 sewage ejector**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71702
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3978 TILDEN AVE

Date:	**2/12/2008**
Permit Type:	
Description:	**CONSTRUCTION OF TWO NEW DUPLEXES - 36 circuits, 130 electrical devices, 1 service panel**
Permit Description:	**Electrical**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71697
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/12/2008**
Permit Type:	
Description:	**TWO NEW DUPLEXES - 3 water closets, 3 lavatories, 2 bathtubs, 1 shower and/or pan, 1 sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 1 laundry tray, 4 roof drains, 6 gas outlets, 1 earthquake valve, 1 water heater, 1 water heater vent, 1 water service, 3 hose bivs, 1 backflow device, 2 lawn sprinkler control valves, 1 building sewer, 1 sewer cap, 1 sewage ejector**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	71703
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3979 TILDEN AVE

Date:	**8/12/2020**
Permit Type:	
Description:	**1 build sewer**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P20-0313
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/19/2004**
Permit Type:	
Description:	**1 exterior signs**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	62306
Status:	Final
Valuation:	$450.00
Contractor Company:	
Contractor Name:	

Date:	**10/30/2003**
Permit Type:	
Description:	**2 panels 200 amp**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	60897
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/6/2003**
Permit Type:
Description: **Tear Off Roof-Install 3 Ply Built Up Roof - Class "A" 22Sqs.**

Permit Description: **Build**
Work Class: COMMERCIAL RROOF
Proposed Use:
Permit Number: 60674
Status: Final
Valuation: $4,000.00
Contractor Company:
Contractor Name:

3980 TILDEN AVE

Date: **3/19/2015**
Permit Type:
Description: **1 service panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 89064
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/26/2014**
Permit Type:
Description: **Construction of new 400 sq. ft. wooden shed at rear yard.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 87114
Status: Void
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**1/23/2012**
Permit Type:	
Description:	**New 6 ft. blockwall strattling property line at rear of each property (3980 Tilden Ave & 3973 Huron Ave.)**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING FN/WL
Proposed Use:	
Permit Number:	81041
Status:	Final
Valuation:	$7,200.00
Contractor Company:	
Contractor Name:	

Date:	**9/17/2001**
Permit Type:	
Description:	**New service, 9 circuits**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	55428
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/10/1996**
Permit Type:	
Description:	**HOUSE ONLY 3982 TILDEN AV**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	40954
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**5/8/1995**
Permit Type:	
Description:	**RM/KITCHEN TOTAL 120 SQ. FT.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	37552
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/29/1994**
Permit Type:	
Description:	**3982 TILDEN ST**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	35602
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

3984 TILDEN AVE

Date:	**4/2/2019**
Permit Type:	
Description:	**Construct 6' block wall (131'4" long) at side of property and 30" garden wall at front of house.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0272
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**6/19/2018**
Permit Type:	
Description:	**Demo existing Single Family Dwelling and build new 3814 sf. 2-story Single Family Dwelling and 919 sf. ADU above 734 sf. 4 car garage**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E18-0419
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **6/19/2018**
Permit Type:
Description: **Demo existing Single Family Dwelling and build new 3814 sf. 2-story Single Family Dwelling and 919 sf. ADU above 734 sf. 4 car garage**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M18-0255
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/19/2018**
Permit Type:
Description: **Demo existing Single Family Dwelling and build new 3814 sf. 2-story Single Family Dwelling and 919 sf. ADU above 734 sf. 4 car garage**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P18-0317
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/27/2018**
Permit Type:
Description: **1 Temp power pole**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E18-0225
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**10/20/2017**
Permit Type:	
Description:	**Demo existing Single Family Dwelling and build new 3814 sf. 2-story Single Family Dwelling and 919 sf. 2nd dwelling unit above 734 sf. 4 car garage**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0923
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/10/2009**
Permit Type:	
Description:	**1 water closet, 1lavatory, 1 shower and/or pan, 1 floor or area drain**
Permit Description:	**Plumbing**
Work Class:	RESIDENTIAL
Proposed Use:	
Permit Number:	74377
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

4012 TILDEN AVE

Date: **7/21/2022**
Permit Type:
Description: **COMMERCIAL PLUMBING**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0378
Status: Open
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/10/2020**
Permit Type:
Description: **3 circuits**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E20-0174
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/27/2020**
Permit Type:
Description: **Replace counter**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B20-0165
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **11/3/2017**
Permit Type:
Description: **Change out water heater. Additional 4 sinks**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P17-0565
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/13/1996**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42327
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

4018 TILDEN AVE

Date: **4/29/2004**
Permit Type:
Description: **3 service panel**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 62151
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**10/6/2003**
Permit Type:	
Description:	**Tearing off existing roofing on apartment building and parking area, installing 1/2" sheathing and 30 year class A G.A.F. shingles, 4/12 pitch, 50 squares**
Permit Description:	**Build**
Work Class:	MULTI FAMILY DWELLING RROOF
Proposed Use:	
Permit Number:	60669
Status:	Final
Valuation:	$12,000.00
Contractor Company:	
Contractor Name:	

4026 TILDEN AVE

Date:	**5/2/2019**
Permit Type:	
Description:	**Voluntary seismic retrofit plus cripple wall per LA City Standard Plan**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0370
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **7/19/2018**
Permit Type:
Description: **Convert existing 280 s.f. garage to recording studio attached and accessible from existing single family home.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B18-0558
Status: Withdrawn
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/9/2017**
Permit Type:
Description: **Repair 10' of building sewer and install cleanout, 1 gas outlet, 1 water closet**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P17-0399
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/28/2013**
Permit Type:
Description: **Reroof and place felt paper, single layer on roof.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 84012
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/7/2012**
Permit Type:
Description: **Change out of (2) windows, same size, same location and stucco replacement.**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 82373
Status: Final
Valuation: $900.00
Contractor Company:
Contractor Name:

Date: **3/7/2006**
Permit Type:
Description: **EXPIRED BIN 2, SLOT 2 - Addition of 223 sq. ft. to existing single story residence**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING ALTERATION
Proposed Use:
Permit Number: 66777
Status: Void
Valuation: $34,000.00
Contractor Company:
Contractor Name:

Date: **10/12/2000**
Permit Type:
Description: **new fixtures for duplx**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 53304
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/12/2000**
Permit Type:
Description: **7 circ, res appl up grade panel smoke detec**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 53305
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/12/2000**
Permit Type:
Description: **SCANNED- 12 reg 2 comp. 2 gas**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 53306
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/25/2000**
Permit Type:
Description: **SCANNED - construct new dwelling & demolish some of existing dwelling to make rm for driveway**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING
Proposed Use:
Permit Number: 51994
Status: Final
Valuation: $157,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/27/1992**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: REPR
Proposed Use:
Permit Number: 29078
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

4028 TILDEN AVE

Date: **8/14/2017**
Permit Type:
Description: **1 building sewer**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P17-0404
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/20/2012**
Permit Type:
Description: **New garden wall with wrought iron fence along front and some side of yard.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 82704
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/20/2005**
Permit Type:
Description: **12 lights/switches/receptacles/smoke detectors**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 64922
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/20/2005**
Permit Type:
Description: **1 repair/alteration to existing system, 1 bathroom vent fan**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 64923
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/20/2005**
Permit Type:
Description: **3 water closets, 4 lavatories, 3 bathtubs, 1 kitchen sink, 1 dishwasher, 1 food waste disposal, 1 clothes washer standpipe, 1 gas outlet, 1 water heater, 1 building sewer**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 64924
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**5/26/2005**
Permit Type:	
Description:	**"A29" Relocating 2 existing bathrooms, changing direction of existing staircase, and enclosing existing carport**
Permit Description:	**Build**
Work Class:	SINGLE FAMILY DWELLING ALTERATION
Proposed Use:	
Permit Number:	64746
Status:	Final
Valuation:	$8,000.00
Contractor Company:	
Contractor Name:	

4032 TILDEN AVE

Date:	**3/13/2017**
Permit Type:	
Description:	**2 water heaters, 1 clothes washer standpipe, 1 dishwasher, 1 food waste disposal, 1 gas system, 1 sink**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P17-0119
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**9/15/2016**
Permit Type:	
Description:	**24 circuits, 2 - 200 amp service panels, 53 electrical devices** **Addition of 67 sf., remodel interior space, removing one wall, shingle roofing, add one parking space and replace windows**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E16-0728
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/28/2016**
Permit Type:	
Description:	**Addition of 67 sf., remodel interior space, removing one wall, shingle roofing, add one parking space and replace windows**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B16-0659
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **7/8/1993**
Permit Type:
Description: **4033**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31740
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/14/1992**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 29542
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/14/1992**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 29543
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/2/1992**
Permit Type:
Description: **REMOVE 1 LYER, REDO WITH COMP SHINGLE**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 29135
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/21/1992**
Permit Type:
Description: **AMNESTY REAR GAR. STOR.RM, BATH**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 28212
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1992**
Permit Type:
Description: **CLOSET, AMNESTY STORAGE RM. & BATH**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 28213
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/20/1992**
Permit Type:
Description: **BATHRMS, MAST. BDRM, CLOSET, BATH STORAG**

Permit Description: **Mechanical**
Work Class: NEW
Proposed Use:
Permit Number: 28214
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1992**
Permit Type:
Description: **AMNESTY, STORAGE RM, & BATH**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 28215
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/10/1992**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 27603
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

4036 TILDEN AVE

Date:	**10/1/2020**
Permit Type:	
Description:	**Voluntary foundation seismic retrofit per LA City standard plan #1**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B20-0750
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/22/2020**
Permit Type:	
Description:	**21 (120 volt branch circuits), 2 (240 branch circuits), 70 electrical devices, 2 service panel's up to 200 amp's**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E20-0252
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**4/22/2020**
Permit Type:	
Description:	**1 appliance vent, 1 boiler/ compressor 3.1 ton - 15 ton, 1 furnace up to 100,000 btu's, 13 registers**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M20-0140
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**4/22/2020**
Permit Type:	
Description:	**2 bathtubs, 1 clothes washer standpipe, 1 dishwasher, 1 earthquake valve, 1 food waste disposal, 5 gas outlets, 3 hose bibs, 4 lavatories, 1 lawn sprinkler control valve, 2 shower's, 1 sink, 2 water closets, 1 water heater, 1 water pressure regulator**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P20-0159
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **12/4/2018**
Permit Type:
Description: **Adding 3rd bedroom, bathroom and closet (924 s.f.), kitchen remodel. Garage to remain.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B18-0970
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/18/2000**
Permit Type:
Description: **NO ASBESTOS T/O WOOD SHINGLE-PLYWOOD-ONE LAYER 30 LB. FELT-INSTALL 25YR. OWENS CORNING COMPO SHINGLES**

Permit Description: **Build**
Work Class: SINGLE FAMILY DWELLING MISC
Proposed Use:
Permit Number: 52195
Status: Final
Valuation: $6,270.00
Contractor Company:
Contractor Name:

Date: **4/25/2000**
Permit Type:
Description: **200 amp service change-3 add. circuits in the kitchen-pick up existing**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 51993
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

WASHINGTON BL

10912 WASHINGTON BL

Date:	**1/21/2003**
Permit Type:	
Description:	**EQ Damage Repair**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	35364
Status:	Final
Valuation:	$7,500.00
Contractor Company:	
Contractor Name:	

Date:	**1/10/1995**
Permit Type:	
Description:	**SCANNED**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	36492
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/9/1995**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 36493
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/22/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 36388
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/24/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35798
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/20/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35776
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/7/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35663
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/5/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35633
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/20/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35505
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/31/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35359
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/31/1994**
Permit Type:
Description: **-5**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35360
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/31/1994**
Permit Type:
Description: **-5**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35361
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/31/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35362
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/31/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35363
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/31/1994**
Permit Type:
Description: **-5**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35365
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/31/1994**
Permit Type:
Description: **-5**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35366
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/31/1994**
Permit Type:
Description: **-5**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35367
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/31/1994**
Permit Type:
Description: **-5**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35368
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/9/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35167
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/4/1994**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 35113
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/27/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35005
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/27/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35006
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/27/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35007
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/27/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35009
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/18/1994**
Permit Type:
Description: **III**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 34897
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/27/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: REPR
Proposed Use:
Permit Number: 34643
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/10/1994**
Permit Type:
Description: **W LIGHTS H8**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34530
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/10/1994**
Permit Type:
Description: **PART WALLS AND CEILING NEW CORRIDOR**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34531
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

11042 WASHINGTON BL

Date: **12/4/2015**
Permit Type:
Description: **(2) illuminated signs**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E15-00343
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/23/2015**
Permit Type:
Description: **1,618 sq. ft. interior tenant finish on 1st floor of existing 3 story, fully sprinkled, type 11-B Building**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 90243
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/23/2015**
Permit Type:
Description: **SCANNED-42 branch circuits, 147 electrical devices, 5 motor/heater/transformers, generators up to 3hp, 2 service panels up to 200 amps**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 90244
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/23/2015**
Permit Type:
Description: **20 registrers, 1 existing system alter, 3 single duct vent/exhaust/supply fans**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 90245
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/23/2015**
Permit Type:
Description: **SCANNED-1 water closet, 3 lavatories, 5 sinks, 1 repair/alteration**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 90246
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/22/2013**
Permit Type:
Description: **Sandblast of exterior concrete on 5/23/13**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 84384
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/30/2012**
Permit Type:
Description: **Installation of solar water heating system @ $89,000**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 82971
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/10/2002**
Permit Type:
Description: **SCANNED- Equipment Screen**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 57326
Status: Final
Valuation: $750.00
Contractor Company:
Contractor Name:

Date: **5/7/2002**
Permit Type:
Description: **Change out roof top unit**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 56892
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/11/2000**
Permit Type:
Description: **remove old built up roof and reroof with new built up roof**

Permit Description: **Build**
Work Class: COMMERCIAL MISC
Proposed Use:
Permit Number: 52126
Status: Final
Valuation: $3,800.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/11/1995**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 38465
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/20/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 33362
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

11056 WASHINGTON BL

Date: **3/20/2023**
Permit Type:
Description: **TI: (Milcrose Retail) Tenant Improvement to existing shell to retail store**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B23-0219
Status: Plans Picked Up
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/29/2016**
Permit Type:
Description: **1 lavatory, 1 laundry tray, 1 water heater, 1 water heater vent**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P16-0395
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/16/2016**
Permit Type:
Description: **Tenant Improvement (1574 s.f.) / "Independent Physical Therapy" - New partition walls, interior doors and finishes.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B16-0502
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/16/2016**
Permit Type:
Description: **SCANNED-Tenant Improvement (1574 s.f.) / "Independent Physical Therapy" - 55 devices, 1 service panel, 14 branch circuits**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E16-00460
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/16/2016**
Permit Type:
Description: **Tenant Improvement (1574 s.f.) / "Independent Physical Therapy" - 2 exiting system alter, 11 registers, 1 fire/smoke damper, 1 smoke detector, 1 single duct exhaust fan, 1 witness test fee.**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: M16-0384
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/21/2007**
Permit Type:
Description: **Demolishing existing multi-unit residential building**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 70541
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/16/2006**
Permit Type:
Description: **4 gas outlets**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 67537
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/30/2002**
Permit Type:
Description: **1 Stove vent**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 57040
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/15/2002**
Permit Type:
Description: **Install kitchen vent fan**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 56183
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/26/1994**
Permit Type:
Description: **ITE BLACK ADDRESS BLUE LETTERS SIGN**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 35332
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

WASHINGTON BLVD

10900 WASHINGTON BLVD

Date:	**10/6/2022**
Permit Type:	
Description:	**Interior Demolition ONLY.** **10900 Washington Demolition work on 1st and 2nd floors** **10912 Washington Demolition work on the 1st and Mezzanine floors. Under separate permit B22-0851 to be issued at the same time** **10950 Washington Demolition work on the 1st, 2nd and 3rd floors. Under separate permit B22-0852 to be issued at the same time.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B22-0850
Status:	Approved
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**10/6/2022**
Permit Type:	
Description:	**Interior Demolition ONLY.** **10912 Washington Demolition work on the 1st and Mezzanine floors. Under separate permit to be issued at the same time as B22-0850**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B22-0851
Status:	Applied
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**10/6/2022**
Permit Type:	
Description:	**Interior Demolition ONLY.**
	10950 Washington Demolition work on the 1st, 2nd and 3rd floors. Under separate permit to be issued at the same time as B22-0850
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B22-0852
Status:	Applied
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/6/2018**
Permit Type:	
Description:	**14 registers, 1 repair/alteration**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M18-0334
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**7/23/2018**
Permit Type:	
Description:	**97 electrical devices, 1 motor/heater/transformer/generator over 15- Up to 50 HP, 1 service panel/sub-panel up to 200 AMP'S**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E18-0505
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/24/2018**
Permit Type:	
Description:	**TI to 1530 sf. of office space**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B18-0384
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/9/2016**
Permit Type:	
Description:	**1 device, 2 service/subpanel (transfer switch)**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E16-00183
Status:	Withdrawn
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **10/17/2013**
Permit Type:
Description: **Additional mechanical rooftop equipment screening**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 85453
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/18/2013**
Permit Type:
Description: **2 roof drains**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 83723
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/12/2013**
Permit Type:
Description: **Tear off existing roof system, install new Title 24, Class A, built up roof system.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 83691
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**2/5/2013**
Permit Type:	
Description:	**(1st and 2nd floor) - 1 water closet, 1 lavatory**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	83653
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/12/2012**
Permit Type:	
Description:	**SCANNED - 128 registers, 19 boiler/compressors (3 - 5 ton, 1 - 4 ton, 4 - 3 ton, 1 - 2 ton heat pump packages, 3 - 5 ton, 2 - 3.5 ton, 1- 3 ton, 4 - 2 ton split system), 19 air handling units, 19 duct smoke detectors, 2 ventilaton system upto 1000 cfm, 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	83269
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**12/12/2012**
Permit Type:	
Description:	**103 circuits, 260 electrical devices, 25 motor/heater/generators, 7 service panels, 1 time clock**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	83270
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**12/12/2012**
Permit Type:	
Description:	**9 water closets, 9 lavatories, 4 urinals, 1 sink, 1 disposal, 1 water heater, 1 repair/alteration to existing**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	83271
Status:	Approved
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/9/2012**
Permit Type:	
Description:	**Tenant Improvement - Partitions, handicap restroom, CMU alcove**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	83048
Status:	Final
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/6/2012**
Permit Type:
Description: **Wall anchoring**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 83028
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/25/2012**
Permit Type:
Description: **Installing steel roofrack for HVAC equipment**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 82939
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/14/2012**
Permit Type:
Description: **SCANNED - Demo of non-structural partitions and finishes**

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 82653
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/2/2012**
Permit Type:
Description: **New single stall restrooms on first and second floor and modification to accessible parking.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 82332
Status: Void
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/22/2003**
Permit Type:
Description: **replacement of exterior wood siding ok by pl**

Permit Description: **Build**
Work Class: COMMERCIAL MISC
Proposed Use:
Permit Number: 60581
Status: Final
Valuation: $15,000.00
Contractor Company:
Contractor Name:

Date: **10/5/1992**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 29432
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

10955 WASHINGTON BLVD

Date: **10/9/2023**
Permit Type:
Description:

Permit Description: **PROGRAM**
Work Class:
Proposed Use:
Permit Number: BSWOF23-0152
Status: Notice Sent
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/10/2016**
Permit Type:
Description: **Miscellaneous**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E16-0904
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/20/2016**
Permit Type:
Description: **1 Generator over 15 up to 50HP (30 HP)**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E16-0848
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/1/2015**
Permit Type:
Description: **SCANNED - 68 Electrical Outlets, 2 sub-panels up to 200 AMP's**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E15-00123
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/5/2012**
Permit Type:
Description: **Delayed egress system for senior living facility.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 83216
Status: Void
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/16/2012**
Permit Type:
Description: **SCANNED - 3 fau's, 64 registers, 3 boiler/compressor (2- 4 ton & 1- 5 ton gas/elec. packages), 3 duct smoke detectors, 1 witness test fee.**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 82868
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**5/15/2012**
Permit Type:	
Description:	**Tenant Improvement/"Senior Living Facility" (2,622 sq. ft.) - Demo several interior walls to create new library, living room and restroom.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	81742
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/15/2012**
Permit Type:	
Description:	**Tenant Improvement/"Senior Living Facility" (2,622 sq. ft.) - 24 electrical devices**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	81743
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/15/2012**
Permit Type:	
Description:	**30 water closets, 30 lavatories, 28 alterations to existing, 51 shower/pan**
Permit Description:	**Plumbing**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	81746
Status:	Closed
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **3/16/2012**
Permit Type:
Description: **SCANNED - 9 circuits, 11 electrical devices**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 81365
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/27/2012**
Permit Type:
Description: **SCANNED - 7 boiler/compressors (VRF system 28,000 BTTU condenser with 4 fan coils per each condenser unit), 28 air handling units - mini splits.**

Permit Description: **Mechanical**
Work Class: RESIDENTIAL
Proposed Use:
Permit Number: 81222
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/4/2012**
Permit Type:
Description: **Tear off and reroof, application of 18,000 s.f. of Carlisle TPO membrane.**

Permit Description: **Build**
Work Class: COMMERCIAL RROOF
Proposed Use:
Permit Number: 80938
Status: Final
Valuation: $80,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/9/1995**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 38419
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/6/1995**
Permit Type:
Description: **USE, UPDATE EXIST. PERMIT 34835 7/13/94**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 37207
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/9/1995**
Permit Type:
Description: **CL A PAPER, & ROCK, NO ASB. NO STRUCT.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 36749
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/14/1994**
Permit Type:
Description: **SCANNED - FOR STORAGE D-22 REMODEL**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34835
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

10980 WASHINGTON BLVD

Date: **7/18/2012**
Permit Type:
Description: **3 circuits**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 82205
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/17/2012**
Permit Type:
Description: **1 illuminated sign**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 82190
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/5/2003**
Permit Type:
Description: **stairs cover dog house and transformer encloser**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 60238
Status: Not Approved
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/1/2003**
Permit Type:
Description: **1 220 circ, and solar photovoltac sys $57,000 value**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 60206
Status: Open
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/20/1999**
Permit Type:
Description: **KITCHEN AND DINNING AREA EXPANSION.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 50609
Status: Expired
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/11/1999**
Permit Type:
Description: **SCANNED- NEW TILE DOME ON EXIST.**

Permit Description: **Build**
Work Class: COMMERCIAL MISC
Proposed Use:
Permit Number: 49903
Status: Final
Valuation: $50,000.00
Contractor Company:
Contractor Name:

Date: **10/15/1998**
Permit Type:
Description: **SCANNED**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47452
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/5/1996**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 42246
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/13/1996**
Permit Type:
Description: **GRILLS FIRE DAMPERS**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 40816
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/20/1996**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 40601
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/23/1996**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: NEW
Proposed Use:
Permit Number: 40401
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/22/1996**
Permit Type:
Description: **I-36**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 40381
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **4/16/1996**
Permit Type:
Description: **ALL NEW BUILDING AND ELECT**

Permit Description: **Electrical**
Work Class: NEW
Proposed Use:
Permit Number: 40331
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/6/1996**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39833
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/26/1995**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39580
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/12/1995**
Permit Type:
Description: **SCANNED - NEW MOSQUE.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 39475
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/23/1994**
Permit Type:
Description:

Permit Description: **Demo**
Work Class:
Proposed Use:
Permit Number: 35550
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

11001 WASHINGTON BLVD

Date:	**8/17/2021**
Permit Type:	
Description:	**9 BRANCH CIRCUITS.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E21-0636
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**3/22/2017**
Permit Type:	
Description:	**1 branch circuit**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0154
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/24/2017**
Permit Type:	
Description:	**1 device**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0027
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/4/2017**
Permit Type:
Description: **Cabinet and face change of existing pole sign, face change on wall sign.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B17-0004
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/18/2016**
Permit Type:
Description: **Tenant Improvement / "7-11" - interior finishes, relocating/replacing equipment, and minor interior construction**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B16-0974
Status: Withdrawn
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/7/2011**
Permit Type:
Description: **39 electrical devices**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 80622
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/19/2009**
Permit Type:
Description: **1 water heater**

Permit Description: **Plumbing**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 75616
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/22/2009**
Permit Type:
Description: **2 sinks**

Permit Description: **Plumbing**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 75380
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/24/2009**
Permit Type:
Description: **4 electrical devices**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 74434
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/26/1998**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 45641
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/23/1997**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 43876
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/6/1995**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 38664
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/6/1995**
Permit Type:
Description: **PLUB 1 EXT LIGHT**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 38665
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/13/1995**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 37878
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/13/1995**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 37879
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/24/1995**
Permit Type:
Description: **ADS APPROVAL ON SINGLE LN DRAWING**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 37109
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/23/1995**
Permit Type:
Description: **NEW FLRING REHANG DOORS,ELE PLB**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 37090
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **3/22/1995**
Permit Type:
Description: **AFFECTED**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 37088
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/22/1995**
Permit Type:
Description: **MACH./**

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 37089
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/6/1993**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 31696
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

11004 WASHINGTON BLVD

Date:	**5/28/2010**
Permit Type:	
Description:	**Tearing off roofing from commercial structure, installing comp shingles class B, 12 squares**
Permit Description:	**Build**
Work Class:	COMMERCIAL RROOF
Proposed Use:	
Permit Number:	77432
Status:	Final
Valuation:	$11,500.00
Contractor Company:	
Contractor Name:	

Date:	**2/28/2001**
Permit Type:	
Description:	**Remove existing roof, install hot mop and gravel #5**
Permit Description:	**Build**
Work Class:	COMMERCIAL ALTERATION
Proposed Use:	
Permit Number:	54145
Status:	Final
Valuation:	$6,000.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **8/19/1999**
Permit Type:
Description: **SCANNED- TRASH ENCLOSURE, H.C PARKING**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 49984
Status: Final
Valuation: $20,000.00
Contractor Company:
Contractor Name:

Date: **5/22/1997**
Permit Type:
Description: **FIXTURES**

Permit Description: **Plumbing**
Work Class: MISC
Proposed Use:
Permit Number: 43434
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/21/1997**
Permit Type:
Description: **GR. SHEET ON SITE, CLASS RMS, MEETING RM**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 43411
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **5/14/1997**
Permit Type:
Description: **SCANNED- 11004-008 WASHINGTON BL**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 43360
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

11018 WASHINGTON BLVD

Date: **3/9/2005**
Permit Type:
Description: **Tear off existing roofing to replace with sheathing boards with composition A**

Permit Description: **Build**
Work Class: COMMERCIAL RROOF
Proposed Use:
Permit Number: 64181
Status: Final
Valuation: $8,000.00
Contractor Company:
Contractor Name:

Date: **5/19/1994**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34336
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **4/11/1994**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 33982
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/16/1994**
Permit Type:
Description: **STOREFRONT**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 33558
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/14/1994**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 33527
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/28/1993**
Permit Type:
Description: **51 SQ. FT. (K-27)**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 33227
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/15/1993**
Permit Type:
Description:

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 33142
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/2/1993**
Permit Type:
Description:

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 3045
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **12/2/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 33045
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/2/1993**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 32804
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

11024 WASHINGTON BLVD

Date: **2/22/1996**
Permit Type:
Description: **NEW BUSINESS**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39966
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **2/16/1996**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39907
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/23/1996**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 39730
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **1/19/1996**
Permit Type:
Description: **WATER HEATER**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 39713
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/19/1996**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39714
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **12/19/1995**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 39534
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/18/1994**
Permit Type:
Description: **GATE ON DUPLEX 11024-26 WASHINGTON**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 34901
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

11026 WASHINGTON BLVD

Date:	**3/30/2000**
Permit Type:	
Description:	**copper ripe/ repair $800.00 min fee. $11:00**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	51805
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/5/2000**
Permit Type:	
Description:	**REPAIR MAIN WITH COPPER 20 L.F. ONLY**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	51231
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**11/15/1999**
Permit Type:	
Description:	**PER SO CA GAS, REQUEST TEST FOR GAS**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	50830
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/16/1999**
Permit Type:
Description: **add 20 reg only**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 50334
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/7/1999**
Permit Type:
Description: **sign**

Permit Description: **Build**
Work Class: COMMERCIAL MISC
Proposed Use:
Permit Number: 50177
Status: Final
Valuation: $2,266.98
Contractor Company:
Contractor Name:

Date: **8/31/1999**
Permit Type:
Description: **FACADE**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 50120
Status: Final
Valuation: $30,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **8/3/1999**
Permit Type:
Description: **T.I. INT. ONLY ON DENTAL OFFICE**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 49803
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/30/1999**
Permit Type:
Description: **T I PARTITION WALLS MINOR PLUMBING**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 49511
Status: Issued
Valuation: $30,000.00
Contractor Company:
Contractor Name:

Date: **6/30/1999**
Permit Type:
Description: **T I new fixtures**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 49518
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

11028 WASHINGTON BLVD

Date:	**10/20/2020**
Permit Type:	
Description:	**Mega Grille - adding sink at back bar area, trenching for drain** **New trellis on façade under separate permit B20-0628**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B20-0799
Status:	Withdrawn
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**9/22/2020**
Permit Type:	
Description:	**Mega Grille - 1 electrical device**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E20-0538
Status:	Withdrawn
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **9/22/2020**
Permit Type:
Description: **Mega Grille - adding sink in back bar area, trenching for drain 1 floor drain, 1 sink**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P20-0387
Status: Withdrawn
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/1/2020**
Permit Type:
Description: **"Mega Pizza Grille" - New trellis cover on existing façade.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B20-0658
Status: Withdrawn
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/24/2020**
Permit Type:
Description: **New trellis on façade**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B20-0628
Status: Approved
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**5/21/2015**
Permit Type:	
Description:	**2 registers, 2 Make Up Air, 2 mechanical exhaust hood systems value $20,000.00. 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	89613
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/22/2015**
Permit Type:	
Description:	**11 registers. 1- compressor (5 ton heatpump package unit), 1 air handling unit, 1 duct somke detector, 4 single duct exhaust fans, 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	88627
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/20/2015**
Permit Type:	
Description:	**26 electrical devices**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	88594
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **1/20/2015**
Permit Type:
Description: **SCANNED-1 water closet, 1 lavatory, 2 floor or area drains**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 88595
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **11/3/2014**
Permit Type:
Description: **Tenant Improvement (1650 s.f.) / "MEGA PIZZA & GRILLE" - Renovation of existing restaurant and market.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 88091
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/27/2013**
Permit Type:
Description: **2 single duct vent/exhaust**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 85298
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **7/31/2013**
Permit Type:
Description: **40 electrical devices, 2 service panels, 18 circuits**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 84901
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/31/2013**
Permit Type:
Description: **2 water closets, 2 lavatories**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 84902
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/6/2012**
Permit Type:
Description: **Landlord Core/Shell (3658 s.f.) - (11028 & 11030 Washington Bl. / 4012 Tilden Ave.) Remodel, new windows, new demising wall, new restrooms, exterior finishes.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 82603
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **10/4/2005**
Permit Type:
Description: **2 gas outlets**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 65754
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/4/2005**
Permit Type:
Description: **4 registers, 1 ventilation system, 1 evaporative cooler/make up air, 1 mechanical exhaust hood/system @ $6,800., 1 test witness fee**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 65309
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **6/9/2003**
Permit Type:
Description: **add hoodm and 1 gas line**

Permit Description: **Mechanical**
Work Class:
Proposed Use:
Permit Number: 59769
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **3/6/2001**
Permit Type:
Description: **repair meter**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 54182
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **10/30/1996**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 41907
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **9/27/1996**
Permit Type:
Description: **FOR WALK IN VEG CASE**

Permit Description: **Mechanical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 41637
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **9/23/1996**
Permit Type:
Description: **MALAM MARKET**

Permit Description: **Electrical**
Work Class: ALTERATION
Proposed Use:
Permit Number: 41602
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/6/1996**
Permit Type:
Description:

Permit Description: **Plumbing**
Work Class: ALTERATION
Proposed Use:
Permit Number: 41227
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/3/1992**
Permit Type:
Description: **LAYER CLASS A FIBERGLASS**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 27329
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

11029 WASHINGTON BLVD

Date:	**7/21/2004**
Permit Type:	
Description:	**2 painted signs on east wall of existing building**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	62754
Status:	Final
Valuation:	$400.00
Contractor Company:	
Contractor Name:	

Date:	**12/1/1992**
Permit Type:	
Description:	**SYS.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	29932
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

11030 WASHINGTON BLVD

Date: **7/21/2022**
Permit Type:
Description: **COMMERCIAL PLUMBING**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P22-0379
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/2/2022**
Permit Type:
Description: **New Wall Sign for Nail It Salon**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: B22-0074
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **2/2/2022**
Permit Type:
Description: **New Wall Sign for Nail It Salon**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: E22-0160
Status: Issued
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**1/7/2022**
Permit Type:	
Description:	**1 repair/alteration to existing piping** **APPLICATION SUBMITTED BY TENANT, OWNER APPROVAL REQUIRED**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P22-0015
Status:	Void
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/8/2019**
Permit Type:	
Description:	**Tenant improvement of an existing acai smoothie restaurant to a nail salon (948 sf.)** **New partitions; mechanical additions.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B19-0697
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**8/8/2019**
Permit Type:	
Description:	**Tenant improvement of an existing acai smoothie restaurant to a nail salon (948 sf.) New partitions; mechanical additions.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E19-0552
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**8/8/2019**
Permit Type:	
Description:	**Tenant improvement of an existing acai smoothie restaurant to a nail salon (948 sf.) New partitions; mechanical additions.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M19-0350
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**8/8/2019**
Permit Type:	
Description:	**Tenant improvement of an existing acai smoothie restaurant to a nail salon (948 sf.) New partitions; mechanical additions.**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P19-0424
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/26/2017**
Permit Type:	
Description:	**3 electrical devices** **PLM --1-SINK**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0500
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **7/26/2017**
Permit Type:
Description: **1 Sink**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: P17-0377
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **8/6/2014**
Permit Type:
Description: **3 120 Volt Branch Circuits, 6 electrical devices**

Permit Description: **Electrical**
Work Class:
Proposed Use:
Permit Number: 87428
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **5/9/2014**
Permit Type:
Description: **Tenant Imrovement (1100 s.f.) / "Live Right Acai" - New pony wall partition.**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 86714
Status: Final
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**5/9/2014**
Permit Type:	
Description:	**Tenant Imrovement (1300 s.f.) / "Live Right Acai" - 5 sinks, 1 floor drain, 1 water heater, 1 trap primer, 1 gas outlet, 1 water heater vent**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	86715
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**2/24/2014**
Permit Type:	
Description:	**7 registers, 2 boiler/compressors (one 4 ton and one 2 ton package heatpump). 2 air handling units, 2 single duct exhaust fans.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	86164
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**1/3/2007**
Permit Type:	
Description:	**Refacing 1 existing cabinet sign and adding 1 painted wall sign**
Permit Description:	**Build**
Work Class:	COMMERCIAL MISC
Proposed Use:	
Permit Number:	68859
Status:	Final
Valuation:	$900.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

11039 WASHINGTON BLVD

Date:	**9/8/2020**
Permit Type:	
Description:	**Commercial reroof: Shingle section only. Tear off and install landmark solaris. 23 squares.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B20-0690
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/5/2017**
Permit Type:	
Description:	**2 compressors (1-4 ton, 1 - 5 ton heatpump package units), 2 air handling units, 2 duct mount smoke detectors, 34 registers, 3 single duct exhaust fans, 4 VAV boxes, 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	
Proposed Use:	
Permit Number:	M17-0256
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**7/5/2017**
Permit Type:	
Description:	**Core/Shell (2797 s.f.) - Existing office space/storage area. Existing auto repair use areas to remain. New service.**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	P17-0354
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/3/2017**
Permit Type:	
Description:	**Core/Shell (2797 s.f.) - Existing office space/storage area. Existing auto repair use areas to remain. New service/switch gear**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0447
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**7/3/2017**
Permit Type:	
Description:	**Tenant Improvement (2797 s.f.) - Existing office space/storage area. Existing auto repair use areas to remain.**
Permit Description:	**Electrical**
Work Class:	
Proposed Use:	
Permit Number:	E17-0448
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**5/15/2017**
Permit Type:	
Description:	**Tenant Improvement (2797 s.f.) - Existing office space/storage area. Existing auto repair use areas to remain. 48" wrought iron fence with gates. Demo existing pole sign.**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B17-0362
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **3/19/2009**
Permit Type:
Description: **Refacing of 4 exisiting non-illuminated foam signs.**

Permit Description: **Build**
Work Class: COMMERCIAL MISC
Proposed Use:
Permit Number: 74586
Status: Final
Valuation: $1,200.00
Contractor Company:
Contractor Name:

Date: **8/26/2008**
Permit Type:
Description: **SCANNED- Perimeter wall repair**

Permit Description: **Build**
Work Class: COMMERCIAL ALTERATION
Proposed Use:
Permit Number: 73280
Status: Final
Valuation: $10,000.00
Contractor Company:
Contractor Name:

Date: **6/7/2007**
Permit Type:
Description: **2 floor or area drains, 1 clarifier**

Permit Description: **Plumbing**
Work Class:
Proposed Use:
Permit Number: 69940
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

11043 WASHINGTON BLVD

Date:	**2/9/1996**
Permit Type:	
Description:	**2 CURC**
Permit Description:	**Electrical**
Work Class:	ALTERATION
Proposed Use:	
Permit Number:	39852
Status:	Issued
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

11048 WASHINGTON BLVD

Date:	**10/25/2016**
Permit Type:	
Description:	**Car damage repair (like for like) framing and stucco**
Permit Description:	**Build**
Work Class:	
Proposed Use:	
Permit Number:	B16-0912
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **6/27/2013**
Permit Type:
Description: **TCAC requirement for occupancy**

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: TCO2013008
Status: Expired
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/10/2012**
Permit Type:
Description: **SCANNED-Solar Photovoltaic @ $116,000**

Permit Description: **Electrical**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 82130
Status: Finaled
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/22/2011**
Permit Type:
Description: **Shoring for new mixed-use construction.**

Permit Description: **Build**
Work Class: COMMERCIAL
Proposed Use:
Permit Number: 79893
Status: Final
Valuation: $243,000.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date:	**7/21/2011**
Permit Type:	
Description:	**SCANNED-New mixed-use construction, ground floor retail, 2 levels of affordable housing and 1 level of subterranean parking.**
Permit Description:	**Build**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	79884
Status:	Final
Valuation:	$7,447,000.00
Contractor Company:	
Contractor Name:	

Date:	**7/21/2011**
Permit Type:	
Description:	**SCANNED - 221 registers, 42 boiler/compressors (6 - 5 ton, 34 - 2 & 3 ton heat pump split systems, 2 - 2.5 ton package heatpump), 42 air handling units, 6 fire/smoke dampers, 94 single duct vents/exhaust/fans, 2 mechanical garage exhaust system value $27,000.00, 1 witness test fee.**
Permit Description:	**Mechanical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	79885
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date:	**7/21/2011**
Permit Type:	
Description:	**533 circuits, 2202 electrical devices, 81 motor/heater/generators, 48 service panels, 1 temporary power, 10 temporary circuits, 3 illuminated signs, 4 residential pool/spa/tubs, 4 time clocks, solar photovoltaic to be submitted separately.**
Permit Description:	**Electrical**
Work Class:	COMMERCIAL
Proposed Use:	
Permit Number:	79886
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

Date:	**7/21/2011**
Permit Type:	
Description:	**SCANNED -** **55 water closets, 44 lavatories, 51 bathtubs, 51 showers, 1 urinal, 37 sinks, 33 dishwashers, 33 disposals, 6 clothes standpipe, 1- drink. fount, 66 floor or area drains, 28 roof drains, 34 gas outlets, 34 earthquake valves, 2 water heaters, 2 water heater vents, 1 water service, 1 water pressure regulator, 1 backfloor device, 1 building sewer, 2 sewer ejector, 2 sump pump, 1 industrial waste interceptor / grease trap**
Permit Description:	**Plumbing**
Work Class:	
Proposed Use:	
Permit Number:	79887
Status:	Finaled
Valuation:	$0.00
Contractor Company:	
Contractor Name:	

ADJOINING PROPERTY FINDINGS

Date: **11/16/1998**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 47721
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

Date: **7/24/1995**
Permit Type:
Description:

Permit Description: **Build**
Work Class:
Proposed Use:
Permit Number: 38296
Status: Closed
Valuation: $0.00
Contractor Company:
Contractor Name:

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeymen:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000
Permit Type: Bldg -
New Permit Number: 101000000405
Status: Valuation: $1,000,000.00
Contractor Company: OWNER-BUILDER
Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

APPENDIX I

THE EDR PROPERTY TAX MAP REPORT

10950 WASHINGTON BLVD
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

Inquiry Number: 7514887.11
December 07, 2023

The EDR Property Tax Map Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

NO COVERAGE

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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APPENDIX J

PHASE I ESA QUESTIONNAIRE

Phase I Environmental Site Assessment Questionnaire

(User Provided Information Questionnaire)

Date: December 1, 2023

Your Name: Jim Soutter

Your Title: SVP, Engineering

Site Name: 10950 Washington

Site Location: 10950 Washington, Culver City, CA

Relationship to Site: ☒ **Owner** ☐ **Occupant** ☐ **Purchaser** ☐ **Other (please explain)**

Length of Time Associated with Site: 8 years

Please review and complete this questionnaire which will assist Northgate in completing our site assessment. If sufficient space in not provided, please compete your response on a separate sheet of paper and attach it to this questionnaire.

1. Are you aware of any environmental cleanup liens against the Site that are filed or recorded under federal, tribal, state or local law?

   ☐ Yes ☒ No ☐ Unknown ☐ N/A

   If Yes, please explain:_____

   _____

92 Argonaut, Suite 100, Aliso Viejo, California tel 949.716.0050 fax 949.716.0055
www.ngem.com

2. Are you aware of any activity or land use limitations, such as engineering controls (for contaminant control), land use restrictions or institutional controls, that are in place at the Site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

☐ Yes ☒ No ☐ Unknown ☐ N/A

If Yes, please explain: _____

_____

3. Do you have any specialized knowledge or experience related to the Site or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the Site or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

☐ Yes ☒ No ☐ Unknown ☐ N/A

If Yes, please explain: _____

_____

4. Are you aware of commonly known or reasonably ascertainable information about the Site that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,

a) Do you know the past uses of the Site?

☐ Yes ☒ No ☐ Unknown ☐ N/A

If Yes, please explain: _____

_____

b) Do you know of specific chemicals that are present or once were present at the Site?

☒ Yes ☐ No ☐ Unknown ☐ N/A

If Yes, please explain: During our ownership just small quantities of water treatment chemicals for the cooling tower.

_____

c) Do you know of chemical spills that have taken place at the Site?

☐ Yes ☐ No ☒ Unknown ☐ N/A

If Yes, please explain:_____

_____

d) Do you know of any environmental cleanups that have taken place at the Site?

☐ Yes ☐ No ☒ Unknown ☐ N/A

If Yes, please explain:_____

_____

e) Do you know if any fill material has been imported to the Site?

☐ Yes ☐ No ☒ Unknown ☐ N/A

If Yes, please explain:_____

_____

5. Do you know of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Site?

☐ Yes ☒ No ☐ Unknown ☐ N/A

If Yes, please explain:_____

_____

6. Do you know of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the Site?

☐ Yes ☒ No ☐ Unknown ☐ N/A

If Yes, please explain:_____

_____

7. Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products at the Site?

☐ Yes ☒ No ☐ Unknown ☐ N/A

If Yes, please explain:_____

_____

8. Based on your knowledge and experience related to the Site are there any obvious indicators that point to the presence or likely presence of contamination at the Site?

☐ Yes ☒ No ☐ Unknown ☐ N/A

If Yes, please explain:_____

_____

9. Does the Site's purchase price reasonably reflect the fair market value of the property?

☒ Yes ☐ No ☐ Unknown ☐ N/A

If No, do you know the reason for lower purchase price? Is it possible that the lower purchase price is because of contamination known or believed to be present at the Site?

☐ Yes ☐ No ☐ Unknown ☐ N/A

If Yes, please explain:_____

_____

10. Have any of the following documents been prepared for the Site and, if so, can copies be provided to Northgate:

- Environmental site assessment reports ☐ Yes ☐ No ☒ Copies available
- Environmental compliance audit reports ☐ Yes ☒ No ☐ Copies available
- Environmental permits (for example, solid waste disposal permits, hazardous waste disposal permits, wastewater permits, National Pollutant Discharge Elimination System permits, underground injection permits) ☐ Yes ☒ No ☐ Copies available
- Registrations for underground storage tanks (USTs) and/or above ground storage tanks (ASTs) ☐ Yes ☒ No ☐ Copies available
- Registrations for underground injection systems ☐ Yes ☒ No ☐ Copies available

- Material safety data sheets ☐ Yes ☐ No ☒ Copies available
- Community right-to-know plan ☐ Yes ☒ No ☐ Copies available
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control plans; etc. ☐ Yes ☒ No ☐ Copies available
- Reports regarding hydrogeologic conditions on the Site or in the surrounding area
  ☐ Yes ☒ No ☐ Copies available
- Notices or other correspondence from any government agency relating to past or current violations of environmental laws with respect to the Site or relating to environmental liens encumbering the Site ☐ Yes ☒ No ☐ Copies available
- Hazardous waste generator notices or reports ☐ Yes ☒ No ☐ Copies available
- Risk assessments ☐ Yes ☒ No ☐ Copies available
- Recorded Activity and Use Limitations (e.g. deed restriction, asphalt cap)
  ☐ Yes ☒ No ☐ Copies available

If you know of specific chemicals or other hazardous materials (e.g., PCB associated with transformers, batteries, etc.) that are present or were once present at the property, how were they used, stored, and disposed?

No

Do you know of aboveground or underground storage tanks on the property? If yes, what did they contain?

No

Do you have any knowledge or experience with nearby/adjacent properties? If yes, do you have knowledge of chemicals, releases, or cleanups on these properties?

No

How long have you owned, operated, leased, or been familiar the present and past uses of the property?

8 years

Northgate Environmental appreciates your assistance on this project.

APPENDIX K

ENVIRONMENTAL PROFESSIONAL QUALIFICATIONS

DERRICK S. WILLIS
PRINCIPAL II

Mr. Willis has over 24 years' experience serving both public sector and private clients in California and Canada on a wide variety of environmental projects. For the last several years, Mr. Willis' focus has been on formulating and facilitating closure and development strategies for large, complex, high profile, environmental projects for aerospace, industrial, and real estate development firms. Mr. Willis has extensive experience with due diligence/property transfer and development issues in a wide variety of industrial and regulatory settings. He is familiar with the industrial processes that generate environmental wastes, the fate and transport of chemicals in the environment, the potential adverse effects of these substances on human and ecological receptors, compliance challenges faced by business operators, the performance of remedial technologies, and how these issues play into site acquisition, development, and divestiture.

REPRESENTATIVE EXPERIENCE

Environmental Site Assessments

- ***RREEF, Multiple Sites, Southern California —*** Mr. Willis serves as client director for RREEF on multiple projects including acquisition studies (which include mold, asbestos and indoor air quality surveys), tenant audit programs, soil remediation, groundwater investigation and remediation, third party oversight, agency negotiation, and mold and asbestos abatement programs.
- ***Watson Land Company, Multiple Sites, Southern California —*** Mr. Willis has directed over 40 acquisition-related due diligence investigations for Watson Land Company (Watson). Scope of work has included Phase I ESAs, soil and groundwater investigations, risk evaluations, agency negotiation, and aiding Watson in evaluating and quantifying the potential risk associated with recognized environmental concerns.
- ***Various Clients, Various Locations, Southern California —*** Project manager for more than 200 Phase I environmental assessments (ESAs) for industrial facilities including aerospace, furniture and paper manufacturing factories; utility companies, vehicle and equipment maintenance facilities; and landfills as well former agricultural land. The objective of the ESAs was to evaluate and quantify potential liabilities associated with the acquisition and development of the properties.

Site Investigation and Remediation

- ***Kimco Realty Corporation, multiple locations in California and Nevada, –*** Serves Principal-in-Charge and program manager for investigation and remediation of several dry-cleaner sites in California (Cupertino, Daly City, Lakewood, and LaVerne) and Reno, Nevada. Projects range from investigation of soil impact to remediation of soil and groundwater. Mr. Willis is responsible for developing remedial strategies, negotiating with regulatory agencies, and providing technical direction to staff in order to evaluate and remediate site impacts, and bring sites to regulatory closure.

- ***Baker Cold Storage, Port of Long Beach Pier B Facility, California –*** Serves as project manager for investigation, remediation and redevelopment support of a 12-acre former wood treatment facility in the Port of Long Beach. The site is impacted with pentachlorophenol (PCP), metals, VOCs, and dioxins/furans. In addition, tidally influenced groundwater is impacted with PCP and petroleum hydrocarbons and methane charged from oilfield operations. Mr. Willis evaluated investigation data, managed a groundwater investigation program and develop a remedial approach for soil and groundwater. Mr. Willis successfully streamlined the regulatory process by aggregating the remedial work plans including RCRA closure of a drip pad, into one encompassing work plan (Soil and Groundwater Response Plan) and one Remedial Design Document ([RDD] that incorporated the facility design components into building mitigation design), and securing agency approvals on components of site construction concurrent with development of the RDD. Site is currently being developed with a 250,000 square-foot cold storage facility.
- ***RREEF, Villa Marina Marketplace, Marina Del Rey, California —*** Mr. Willis managed the design and installation of a groundwater treatment system to treat groundwater impacted from metals and selenium to meet NPDES discharge requirements for a basement dewatering system for a shopping center. He currently manages the operation, maintenance and reporting associated with the ongoing dewatering system.
- ***Black Mountain Industrial Complex Remedial Design and Implementation, Nevada –*** Served as project manager for expedited investigation and remediation program for the Tronox industrial facility within the BMI Complex. Previously the world's largest magnesium production facility during World War II, the site was later utilized for the manufacture of rocket fuel, other products, and most recently alkali and manganese oxide-based chemicals. Historical Industrial operations resulted in subsurface impacts from heavy metals, perchlorate, pesticides, chlorinated solvents, asbestos, radionuclides, and other chemicals. Developed streamlined investigation and remedial approach, prepared remedial plans, and rapidly mobilized and managed a team of staff and subcontractors to remove approximately 800,000 cubic yards of soil from the site to meet commercial soil cleanup goals for direct contact exposure in an expedited timeframe.
- ***Hawaii Wood Preserving Company Treatment Facility, Maui, Hawaii –*** Served as project manager, for decommissioning, investigation, remediation, and closure for a former wood treatment facility to allow for redevelopment. The site operated as from 1972 to 2001 to treat lumber with PCP, chromated copper arsenate (CCA), permithrin, and disodium octoborate. Chemicals were profiled, all equipment was decontaminated and ecommissioned, and verification sampling was conducted as part of decommissioning. A remedial investigation and remedial alternatives analysis was developed and implemented to investigate and develop a path-forward to closure. The implemented remedial approach consisted of site capping and long-term groundwater monitoring.
- ***Lockheed Martin Former International Light Metals Facility, Torrance, California —*** Served as project manager and principal investigator for a 67-acre aerospace facility where client objective was expedited redevelopment. The project included facility demolition, preparation and implementation of a Resource Conservation and Recovery Act (RCRA) closure plan for 11 permitted RCRA units, negotiations with the Department of Toxic Substance Control (DTSC), preparation of a RCRA Facility Assessment (RFA) (210 features identified that required intrusive investigation), implementation of a RCRA Facility Investigation (RFI) for soil and groundwater, preparation of a health-based risk assessment, and implementation of soil remediation. Site closure for soil was granted only three years after project initiation, in contrast to the normal six to eight year process, and has been used as an example by head DTSC officials as an example of

industry and the regulatory community working together to achieve expedited site closures for property redevelopment purposes. Mr. Willis also developed strategy for groundwater investigation and remediation and negotiated the corrective action consent agreement (CACA) with DTSC.

- ***Playa Capital Corporation, Playa Vista Development Project, Los Angeles, California —*** Mr. Willis served as program manager for the Playa Vista project, one of the largest and most visible brownfield development projects in the country. At 1,100 acres, it is the largest underway in Los Angeles County. His primary responsibility included environmental program management (including scoping, developing, scheduling, and tracking environmental activities for the development project), risk management (including developing and negotiating with agencies for appropriate cleanup criteria), remedial strategy/management (including development and implementation of pilot tests and oversight of investigation and remediation activities), agency/RP/buyer negotiations, consultant and contractor selection/oversight, coordination with Playa's infrastructure group on the development/implementation of integrated remedial approach where appropriate, litigation support, data management, and transactional support with respect to the sale of remediated parcels.
- ***Project Manager, Confidential Client, Buena Park, California —*** Served as project manager for multi-media remediation project at a commercial development in Buena Park, California. The site was a former food processing facility that was redeveloped into commercial offices and warehouse space. Evaluated the environmental liability for a Real Estate Investment Trust (REIT) that subsequently purchased the property, and managed remediation program in conjunction with site redevelopment.
- ***Project Manager, Brownfield Redevelopment, Torrance, California —*** Served as project manager for site redevelopment project for a PacTrust. Evaluated environmental liabilities associated with a 12-acre parcel that was part of a butadiene plant (Del Amo Superfund Site) left undeveloped as a brownfield, and formulated a strategy to expedite regulatory closure and redevelopment. A comprehensive investigation was completed on the parcel, and the report submitted to the Environmental Protection Agency (EPA) for review. Successfully negotiated with EPA to conduct a non-Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) closure program. Conducted soil remediation program under EPA oversight in conjunction with site construction activities.
- ***Project Manager, Investigation and Remediation Program, Safety Kleen, Vancouver, British Columbia, Canada —*** Managed remediation of former solvent recycler transfer stations in British Columbia and Alberta, Canada. Sites involved characterization and remediation of soil and perched groundwater zones. Assessed feasibility of vapor extraction for cleanup of vadose zone contamination, and designed and installed a dewatering system for perched water in former tank cavities and surficial saturated zone for Vancouver transfer station. Achieved regulatory site closure two years faster than previous consultant's estimate.
- ***Cupples Manufacturing, Investigation and Remediation Program, La Mirada, California —*** Project manager for soil/groundwater characterization and remediation program at a truck maintenance facility in La Mirada, California. Conducted an underground storage tank and clarifier removal program in conjunction with site characterization activities. Implemented remediation of soil and groundwater impacted with petroleum hydrocarbons. Negotiated and received closure from Regional Water Quality Control Board (RWQCB).
- ***Alberta Environment, Abandoned Wood Treatment Sites, Various Locations, Alberta, Canada —*** Project manager for the Wood Preserving Sites Characterization Program for Alberta

Environment. Performed site characterization of four former wood preservation sites in Alberta, Canada. The sites had been used for many years for treating wood poles and railroad ties with a pentachlorophenol/diesel mixture. Soil and/or groundwater were impacted at the sites. Soil borings and groundwater monitoring wells were installed, and laboratory analysis of soil and groundwater was performed, to help determine the lateral and vertical migration of dissolved-phase hydrocarbons in the groundwater and dense non-aqueous phase liquids (DNAPLs) through glacial tills and several non-confining layers. Detailed drilling and sampling plans were necessary to ensure correct evaluation of vertical DNAPL migration. Aquifer tests were performed and receptor data were collected in order to formulate a quantitative assessment of both health-based and environmental risk.

- ***Texaco Refining and Marketing Inc., Investigation and Remediation Programs, Various Locations, Southern California —*** Responsible for remediation programs at several petroleum retail outlets for Texaco in the southern California area. Projects included soil and groundwater investigation programs, underground storage tank (UST) removals, remedial design (including design and implementation of vapor extraction and aquifer tests), implementation of remedial program, and operation and maintenance of remediation systems. This included designing, specifying, permitting, and installing of all equipment (including piping, downhole pumps, off-gas treatment, and water treatment).
- ***Groundwater Contamination Investigation and Analysis, Technisol, Raymond, Alberta, Canada —*** Conducted a groundwater investigation program at a solvent recycling facility located in southern Alberta, Canada. The program was implemented to determine the lateral and vertical extent of several species of chlorinated volatile organic compounds present in the confined aquifer beneath the facility. Aquifer testing was performed to estimate migration rates and to provide preliminary data for remedial action. Successfully negotiated with Alberta Environment (lead regulatory agency) for monitored natural attenuation approach.
- ***Pier A Railyard, Port of Los Angeles, Los Angeles, California —*** Managed a soil and groundwater investigation program at a Port of Los Angeles rail transfer yard. The objective of the project was to characterize previously identified polynuclear aromatic compounds, volatile organic compounds, and petroleum hydrocarbons in the soil and groundwater, and identify any regulated building materials in the site structures in order to facilitate an expedited redevelopment program. The project was finished ahead of schedule and under budget.
- ***Soil and Groundwater Remediation, Texaco, Various Locations, Southern California —*** Conducted vapor extraction tests, performed data analysis, and generated recommendations for an industrial manufacturing facility to determine the viability of using vapor extraction for remediating chlorinated solvents, primarily tetrachloroethene (PCE), present in the soil beneath the facility. Each test was designed to assess air flow rates and vacuums, vertical interference and crossflow, radii of influence, potential for water upwelling, and effectiveness of vapor extraction in both vadose and capillary zones. Extracted vapors were collected to determine volatile organic compound concentrations. Data were used to determine well spacing and slotting intervals, optimum flow rate/vacuum combinations, extraction blower sizing, and vapor treatment equipment.
- ***Texaco, Various Locations, Southern California—*** Responsible for preparation of South Coast Air Quality Management District (SCAQMD) permitting, installation, operation and maintenance of thermal and catalytic oxidizers/vapor extraction systems for the remediation of soil (containing petroleum hydrocarbons) beneath operating service stations.

Litigation Support

- ***Litigation Support, Confidential Client, City of Commerce, California –*** Conducted site review of historical records, developed and implemented soil, soil vapor, and groundwater investigation, and developed Site Conceptual Model (SCM) for former aerospace facility that was now developed as a multi-tenant warehouse. Successful in being able reconstruct historical SCM to show that environmental impacts were caused by historic aerospace operations from the 1940s to 1960s and not from the more recent tenant operations. Provided information and deposition for property management firm's counsel.
- ***Mediation Support, Confidential Client, Los Angeles, California –*** Project manager for mediation support of insurance claim for cost reimbursement for handling, transportation and disposal of petroleum contaminated soil encountered during development of a high rise on a former hospital site. Work consisted of using photogrammetry and historical records to develop a volume of contaminated soil and expert witness report using spatial data analysis, rebuttal of expert witness reports, and expert witness testimony as part of mediation where a judgement was made in favor of our client for the full reimbursement cost.

EDUCATION

B.S., Geology, University of Alberta, Alberta, 1988

PROFESSIONAL HISTORY

Northgate Environmental Management, Principal, 2006–present
LFR Levine Fricke, Principal Hydrogeologist, 2002–2006
Integrated Environmental Services, Director of Operations/Senior Program Manager, 1999–2002
ARCADIS Geraghty & Miller, Inc. Senior Hydrogeologist, 1993–1999
Environmental Design Corporation, Vice President, 1992
Environmental Science & Engineering, Inc., Staff Geologist, 1991
Terracon Geotechnique, Ltd., Geologist, 1989–1991
Contract Positions, Various Locations, Geologist, 1988

REGISTRATIONS

Certified Environmental Manager, Nevada, No. EM 2252

JACOB A. LACY, CHMM, REM
ASSOCIATE ENVIRONMENTAL CONSULTANT

Mr. Lacy has an exceptional record of accomplishment in management and support of environmental projects and programs. Highly adept at coordinating activities across multiple initiatives. Special expertise in auditing, risk mitigation, regulatory analysis/enforcement, RCRA, and site remediation. Experienced at developing policies and procedures, performing research, and conducting presentations. Extensive knowledge of environmental regulations at the Federal level, as well as in Maryland and Virginia. Strong in building relationships with government representatives. Certified Hazardous Materials Manager (CHMM), Registered Environmental Manager (REM), Hazardous Waste Compliance Manager, and Environmental Management Systems Auditor.

REPRESENTATIVE EXPERIENCE

Consulting

- ***JBG Smith, Bethesda, Maryland*** — Coordinate environmental management and remediation activities for major DC based land developer from 2022-Current. Projects include management of contaminated soil, UST removal, and review of Phase I & Phase II reports. Assist in pre-construction activities including planning for soil disposal, regulatory interaction, and moisture/mold mitigation. Also provide guidance in Spill Prevention Control & Countermeasure issues, hazardous waste management & disposal, and planning for the abatement of hazardous building materials (typically asbestos).

- ***MDOT-Maryland Aviation Administration, Baltimore, Maryland*** — On-site Environmental Compliance & Permitting Support from 2015-2022. Served in an onsite staff capacity charged with the responsibility of managing and leading Environmental Compliance efforts for two State Owned Airports (BWI & Martin State). Independently and autonomously managed duel Hazardous Waste Programs, including storage, segregation, packaging, and maintaining an inventory of waste items. Scheduled waste removal events with various transporters, and rigidly tracked manifest. Produced Bi-Annual reports to regulatory authorities on behalf of the Client. Served on an Agency-wide Permit Committee, where contractor/tenant building permits were reviewed and evaluated for potential environmental hazards and impacts, including indoor air quality issues and hazardous building materials. Investigated issues associated with tenant and client Spill Prevention Control and Countermeasure Plans (SPCC) and directed resolution with responsible parties. Issues typically included improper storage & handling of fuels and chemicals. Authored Phase I reports for derelict properties purchased by the Airport Authority.

- ***MDOT-Motor Vehicle Administration, Glen Burnie, Maryland*** — Environmental Compliance & Support from 2014-2015. Revised a Spill Prevention Control and Countermeasure Plan (SPCC) covering all aboveground and underground storage tanks (37,800 gallons total) at the headquarters in Glen Burnie, MD. Updated a Compliance Focused Environmental Management System (EMS) manual which applied to the entire organization. Completed a beta test and data population of a new EMS document management system. Revised a stormwater management plan governing the activities associated with the facility's MS4 permit. Administered hazardous & universal waste management training.

- ***NASA Goddard Space Flight Center, Greenbelt, Maryland*** — Phase I Environmental Site Assessment completed in 2014. Performed a Phase I Environmental Site Assessment at a space satellite tracking facility located on the Goddard campus. Reviewed all accessible records

pertaining to the site and conducted a physical evaluation in addition to holding employee interviews to determine if any environmental hazards were present.

- ***Washington Suburban Sanitary Commission (WSSC), Laurel, Maryland*** — Right of Entry Coordinator from 2012-2015. Aided multiple engineering firms in obtaining entry permits for sanitary sewer infrastructure on private, public, and commercial properties. Worked closely with client (WSSC) and project teams to facilitate EPA-mandated sewer repairs. Communicate extensively with project engineers, government agencies, and consulting companies. Conduct property research and verify ownership. Resolved issues such as denial of entry by property owners and business concerns.

Electrical Utility

- ***Potomac Electric Power Company (PEPCO), Washington, DC*** — Sr. Environmental Program Manager from January through May 2022. Provided management and oversight of multiple environmental compliance programs for electrical power utility serving nearly 900,000 customers across the District of Columbia, as well as Montgomery & Prince Georges Counties in Maryland. Responsible for maintenance and oversight of Hazardous Waste Contingency Plans for three Service Centers designated as Large Quantity Generators. Also charged with ensuring compliance with hazardous waste storage and biennial reporting. Tasked with Tier II Reporting for over 40 transmission facilities (Substations). Conducted compliance inspections at various facilities including fleet maintenance, transformer maintenance, waste storage, and salvage yards.

Local Government

- ***City of Newport News Department of Engineering, Newport News, Virginia*** — Environmental Specialist II from 2004-2012. Coordinated environmental compliance programs for Engineering Dept. that manages and maintains entire infrastructure for 120-mile2 city. Planned and managed projects to remediate environmentally contaminated properties. Investigated and resolved environmental contamination from USTs and other compliance issues. Worked on projects related to State of Virginia's Chesapeake Bay Preservation Act (CBPA). Conducted compliance and program audits. Worked in conjunction with multiple departments. Reviewed residential and commercial construction plans and environmental studies for CBPA compliance.

EDUCATION

MS, Public Administration, Old Dominion University, 2011
BS, Environmental Science, Lynchburg College, 2004

PROFESSIONAL HISTORY

Northgate Environmental Management, Inc., Associate Environmental Consultant, (2022–present)
Potomac Electric Power Company (PEPCO), Senor Environmental Program Manager, 2022
AECOM, Environmental Scientist IV, 2016-2022
Straughan Environmental, Environmental Management Specialist, 2012-2016
City of Newport News, Environmental Specialist II, Dept. of Engineering, 2004-2012

REGISTRATIONS/CERTIFICATIONS/TRAINING

Certified Hazardous Materials Manager (CHMM), Institute of Hazardous Materials Management
Registered Environmental Manager (REM), National Registry of Environmental Professionals
Hazardous Waste Compliance Manager, Aarcher Institute of Environmental Training
Registered Asbestos Inspector, State of Maryland
Certificate in Environmental Management Systems (based on ISO 14001), Virginia Technical Center for Organizational & Technological Advancement
ISO 14001:2004 Environmental Management Systems Lead Auditor Training, British Standards Institute

Appendix I
Hydrology Technical Memorandum

700 S Flower Street Suite 2100 Los Angeles, CA 90017 213.418.0201 kpff.com

Technical Memorandum

DATE: March 7, 2025

TO: Mike Harden, Environmental Science Associates

FROM: KPFF Consulting Engineers

RE: **10950 Washington – Hydrology Analysis**

Table of Contents

1. INTRODUCTION 2

2. DRAINAGE CONDITIONS 3

2.1 EXISTING DRAINAGE 3

2.2 PROPOSED DRAINAGE 3

3. HYDROLOGY ANALYSIS 4

4. LOW IMPACT DEVELOPMENT AND BEST MANAGEMENT PRACTICES 4

5. CONCLUSION – HYDROLOGY IMPACTS 5

Attachments

Attachment A	Existing Drainage
Attachment B	Geotechnical Report
Attachment C	Proposed Drainage
Attachment D	HydroCalc Results

1. INTRODUCTION

The purpose of this memorandum is to assess the potential impacts to the on-site hydrology resulting from the proposed 10950 Washington Boulevard Project (the Project). This assessment includes:

- A review of existing conditions, including existing drainage patterns, soil and groundwater conditions, site perviousness, connections to the Culver City (the City) storm drain system, and existing storm drain capacity,
- A description of proposed conditions, including changes to existing drainage patterns and site perviousness, and proposed storm drain infrastructure,
- An analysis of peak flow in the existing and proposed conditions for the 50-year storm, and
- A description of potential Best Management Practices (BMPs) to capture and treat stormwater on-site.

Hudson Pacific, the Applicant, proposes to develop a mixed-use development (Project) on an approximately 5.8-acre (250,932 square feet [sf]) site (Project Site) located at 10950 Washington Boulevard within the Clarkdale neighborhood of the City of Culver City (City). The Project Site is currently developed with two currently vacant commercial/office buildings totaling approximately 160,438 sf of commercial floor area and two connected surface parking lots. One parking lot is adjacent to the eastern Building 1 (the "North Lot"), and the other is located directly south of the western Building 2 (the "South Lot"). The Project Site is bound by Washington Boulevard to the north and northwest, commercial uses to the east, residential uses to the south, and a Mosque and residential uses to the west.

The Project Site has a General Plan land use designation of Mixed-Use Medium, which permits 65 dwelling units per acre. The Applicant proposes a Density and Other Bonus Incentives density increase in return for reservation of 79 units as affordable for low-income households for a period of 55 years. The Project's total unit count of 508 units (including the 79 low income units) is thus consistent with the applicable Mixed Use Medium density of 65 dwelling units per acre.

The Project would demolish all existing buildings and parking facilities on the Project Site and construct a new 5-story (up to a height of 61-feet) mixed-use development over one level of subterranean parking. The Project would include two, 5-story buildings (Building A and Building B) up to 61 feet in height that would include a total of 508 multi-family dwelling units (including 79 Low Income units) and 14,087 sf commercial use. The Project's 508 residential units would consist of 90 studio units, 241 one-bedroom units, and 177 two-bedroom units. The Project would include a total of 715 vehicular parking spaces (685 residential and 30 commercial), with 606 spaces provided within one subterranean level and 109 spaces provided on the enclosed first level of the building. Two points of vehicular access would be provided to the Project Site via a north driveway and south driveway, both along Washington Boulevard.

The Project's 14,087 sf of commercial space would be located along the Washington Boulevard frontage of Building A. The Project would include a total of 114,169 sf of open space. Of this total, 20,450 sf would be provided as private open space within balconies or private patios distributed throughout the Project Site. The remaining 93,719 sf would be common open space.

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2. DRAINAGE CONDITIONS

2.1 EXISTING DRAINAGE

In the existing condition, the site generally slopes south, with a total elevation change of approximately 14 feet. The highest slopes are exhibited at the southeast portion of the site, with slopes of approximately 3 percent. The existing site is divided into two primary drainage areas, one which flows southwest to Washington Boulevard (Existing Drainage Area 1), and one which flows southeast to a low point at the southeast corner of the site (Existing Drainage Area 2). Refer to Attachment A for existing drainage area delineation. Approximately 91 percent (5.2 acres) of the site is impervious.

Stormwater that is collected within Existing Drainage Area 1 is routed to the curb face along Washington Boulevard. This stormwater then flows southwest along Washington Boulevard to a catch basin at the northeast corner of the intersection of Washington Boulevard and Huron Avenue. Per the Culver City storm drain map, there is a 24" reinforced concrete pipe in Washington Boulevard that collects flows from this catch basin and conveys flows southwest. The full flow capacity of this pipe is calculated as 24.78 CFS.

Stormwater that is collected within Existing Drainage Area 2 flows off-site through openings in the site wall at the low point of the site. This stormwater flows southeast along Milton Avenue, then southwest along Aletta Avenue, then southeast on Harter Avenue into a catch basin on the north side of Harter Avenue between Aletta Avenue and Culver Boulevard. Per the Culver City storm drain map, this catch basin and three other catch basins join to a 36" reinforced concrete pipe, which then joins with a 66" reinforced concrete pipe that flows southeast in Harter Avenue.

According to the report by Geotechnologies, Inc. titled "Environmental Impact Report, Soils and Geology Issues" dated November 17, 2023, groundwater was observed at 27 feet below grade, which corresponds to an approximate elevation of 26.5 feet above mean sea level. According to this report, the historic high groundwater is on the order of 20 feet below grade. Based on these findings, Geotechnologies anticipates that on-site stormwater infiltration will not be feasible for the Project due to the high groundwater level and the proposed subterranean parking garage. Refer to Attachment B for the report by Geotechnologies, Inc.

2.2 PROPOSED DRAINAGE

In the proposed condition, approximately 89 percent (5.14 acres) of the site is impervious. All stormwater generated on-site is to be routed into an on-site stormwater treatment system as required by the Los Angeles (LA) County Low Impact Development Manual. The overflow from this system is to be routed to the low point of the site and flow into the street in Milton Avenue. Refer to Attachment C for proposed drainage area information.

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3. HYDROLOGY ANALYSIS

Hydrology for the Project Site was calculated using the Los Angeles County HydroCalc program, which is based on the Modified Rational Method. The Modified Rational Method (MODRAT) uses the design storm and time of concentration to calculate runoff at various intervals during the storm, resulting in a runoff hydrograph. The volume of runoff is calculated as the area under the hydrograph curve. The runoff resulting from the 50-year storm for the pre- and post-developed condition is shown in Table 1 below. Full HydroCalc results are provided in Attachment D.

Table 1 – HydroCalc Results for 50-Year Storm

Pre-/Post-Developed	Percent Impervious (%)	Peak Flow (cfs)	24-Hour Volume (ac-ft)
Pre-Developed	91	12.79	2.19
Post-Developed	89	12.76	2.15

Due to the decrease in impervious area, runoff peak flow is reduced by 0.2% in the post-developed condition and 24-hour volume is reduced by 1.8% in the post-developed condition. Increasing the perviousness of the site is expected to decrease the flow and volume that will need to be managed and reduce the risk of flooding.

4. LOW IMPACT DEVELOPMENT AND BEST MANAGEMENT PRACTICES

Low Impact Development (LID) is a strategy implemented to mitigate the impacts of runoff and stormwater pollution as close to the source as possible, using BMPs in compliance with the National Pollutant Discharge Elimination System (NPDES).

Per the LA County LID Manual, the required treatment volume for non-residential projects is the change in Stormwater Quality Design Volume (ΔSWQDv) between the pre-developed (undeveloped, 1% impervious) and post-developed condition for the greater of the 0.75-inch, 24-hour rain event and the 85th percentile, 24-hour rain event, which is considered to cover the portion of rain events with the highest pollutant loading (the “first flush”). The undeveloped and post-developed SWQDv can be calculated using HydroCalc.

On-site BMPs are prioritized in order of design preference per the LA County LID Manual. The order of priority is as follows:

1. Infiltration and/or harvest and use of 100 percent of the ΔSWQDv on-site

2. Biofiltration of 1.5 times the volume of the ΔSWQDv that is not reliably retained on-site

In this analysis, the entire post-developed 85th percentile volume is analyzed (without subtracting the undeveloped 85th percentile volume) for a more conservative approach. The 85th percentile, 24-hour runoff volume per HydroCalc is 19,363cubic feet (0.445acre-feet).

Per the report by Geotechnologies, Inc. titled “Environmental Impact Report, Soils and Geology Issues”, on-site stormwater infiltration is not recommended for the Project.

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The proposed BMP for the Project is a rainwater capture and use system. The system will be designed to store the 85th percentile, 24-hour runoff volume and utilize the stored rainwater for on-site drip irrigation.

5. CONCLUSION – HYDROLOGY IMPACTS

Due to the decrease in impervious area from the existing condition to the proposed condition, the Project is anticipated to decrease the peak flow and the runoff volume during the 50-year design storm. Thus, the demand on the surrounding storm drain infrastructure is expected to be reduced. On-site storm drainage will be sized to convey the 25-year design storm. Therefore, Project impacts to stormwater infrastructure capacity are expected to be less than significant.

The Project will implement BMPs in accordance with the LA County LID Manual to reduce the impacts of runoff and stormwater pollution for the 85th percentile, 24-hour rain event, which is considered to address the portion of rain events with the highest pollutant load. Therefore, Project impacts to stormwater quality are expected to be less than significant.

DRAFT

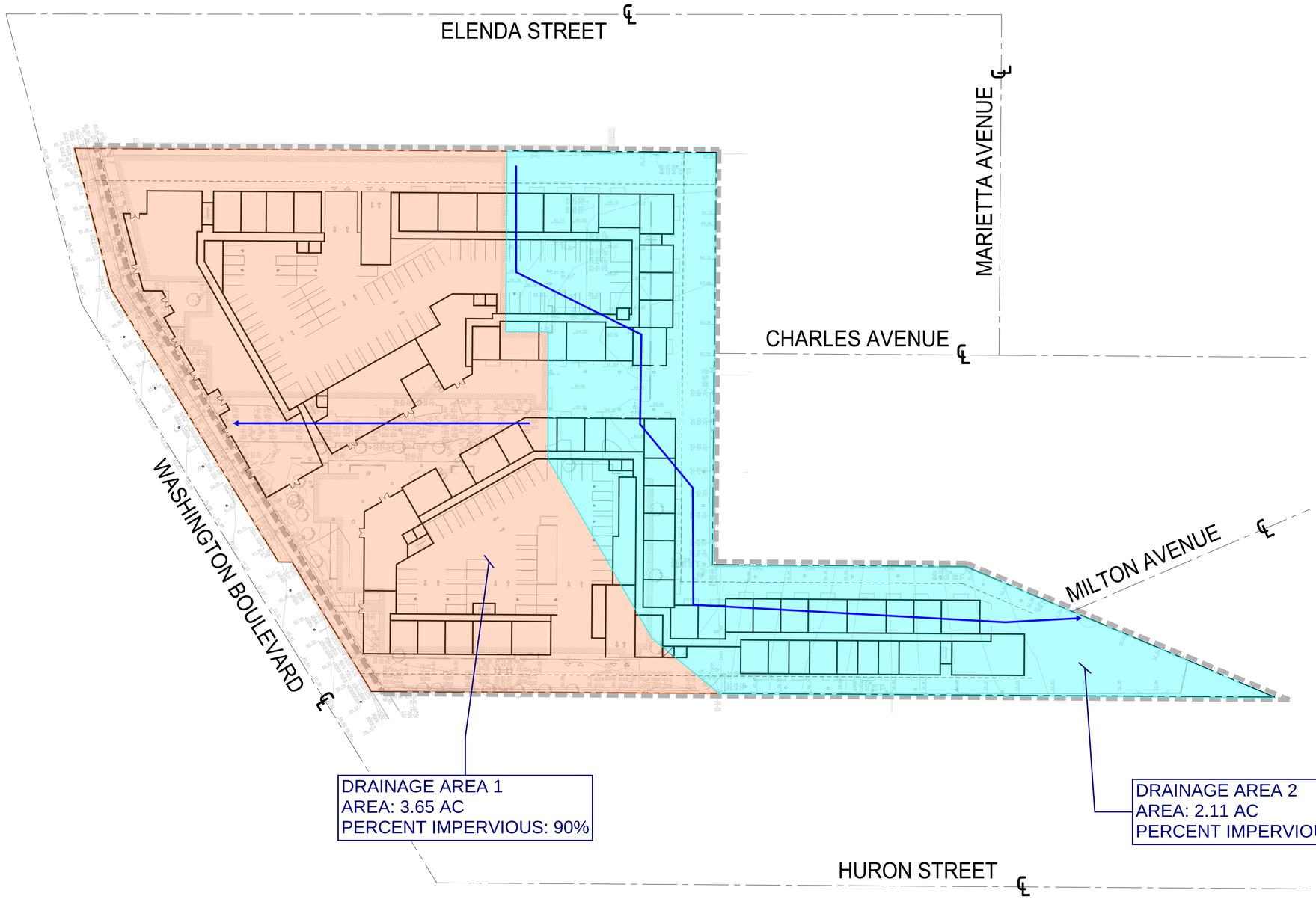
ATTACHMENTS

DRAFT

ATTACHMENT A

Existing Drainage

DRAFT



CONSTRUCTION NOTES:

- G01 AREA DRAIN PER DETAIL **[SD01]**, SHEET **[____]**.
- G02 PCC PAVING PER DETAIL **[P07]**, SHEET **[____]**.
- G03 CONTROL JOINT PER DETAIL **[P14]**, SHEET **[____]**.
- G04 ASPHALT PAVING PER DETAIL **[P06]**, SHEET **[____]**.
- G05 PCC CURB AND GUTTER PER DETAIL **[P02]**, SHEET **[____]**.
- G06 PAINT PARKING STRIPING PER DETAIL **[STO1]**, SHEET **[____]**.
- G07 SITE FEATURE WALL PER **[_____]** PLANS.
- G08 ADA CURB RAMP PER APWA STANDARD PLAN 111-2, CASE TYPE 1.
- G09 6" CURB PER DETAIL **[P01]**, SHEET **[____]**.
- G10 VALLEY GUTTER PER DETAIL **[P04]**, SHEET **[____]**.
- G11 DRIVE APPROACH PER APWA STANDARD PLAN 110-1, TYPE C.

LEGEND

- LIMIT OF WORK
- PROPERTY LINE
- FLOW LINE
- GB — GRADE BREAK
- R R R — RIDGE LINE
- EARTHEN SWALE
- SAWCUT AND JOIN
- TOP / TOE — GRADE SLOPE (HORIZONTAL:VERTICAL)
- LIMITS OF GRADING
- GRADING BENCH
- 100 — PROPOSED MAJOR CONTOUR
- 102 — PROPOSED MINOR CONTOUR
- CONCRETE PAVING (REFER TO SHEET **[CX.XX]** FOR DETAILS)
- ASPHALT (REFER TO SHEET **[CX.XX]** FOR DETAILS)
- GRAVEL (REFER TO ARCHITECTURAL PLANS FOR DETAILS)
- PLANTER AREA/LANDSCAPE (REFER TO LANDSCAPING PLANS FOR DETAILS)
- SAND (REFER TO ARCHITECTURAL PLANS FOR DETAILS)
- PROPOSED BUILDING (REFER TO ARCHITECTURAL PLANS FOR DETAILS)

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SUBMITTAL
PRELIMINARY PROJECT REVIEW

JOB NUMBER
2023-021.00

DATE
09.05.2023

REVISIONS

SHEET
GRADING PLAN

0 20' 40'
SCALE: 1"=40'

SHEET NUMBER
C-1.40

9/25/2023 6:29:17 PM

P:\2023\23006\11 10950 Washington\5 CAD\Sheets\2300611-C-1.40GP.dwg, Nov 27, 2023 - 11:23am

ATTACHMENT B

Geotechnical Report

DRAFT

Geotechnologies, Inc.
Consulting Geotechnical Engineers
439 Western Avenue
Glendale, California 91201-2837
818.240.9600 • Fax 818.240.9675

November 17, 2023
Revised March 7, 2025
File No. 22460

Hudson 10950 Washington, LLC
11601 Wilshire Boulevard
Los Angeles, California 90025

Attention: Chris Pearson

Subject: Environmental Impact Report, Soils and Geology Issues
Proposed Mixed-Use Development
10950 Washington Boulevard, Culver City, California

Dear Mr. Pearson:

1.0 INTRODUCTION

This document is intended to discuss potential soil and geological issues for the proposed development, as required by Appendix G of the California Environmental Quality Act (CEQA) Guidelines. This report included seven exploratory excavations, information from previous geotechnical investigations performed at the site, collection of representative samples, laboratory testing, engineering analysis, review of published geologic data, review of available geotechnical engineering information and the preparation of this report.

2.0 SITE CONDITIONS

The Project Site is located at 10950 Washington Boulevard in Culver City, California. The Project Site is roughly 5.8 acres in area, bounded by Washington Boulevard to the northwest, commercial and residential developments to the northeast, residential developments to the southeast, and a mosque and residential developments to the southwest. The Project Site is shown relative to nearby topographic features in the enclosed Vicinity Map.

The Project Site grade descends gently to the south. Based on review of the elevation contours presented in the NavigateLA Website, developed by the City of Los Angeles Bureau of Engineering, the site grade ranges from approximate elevation 66 feet Above Mean Sea Level (AMSL) near the northern portion of the site, to approximate elevation 52 feet at the southern portion of the site.

The Project Site is currently developed with a one- and two-story commercial building, a three-story commercial building, and surface parking lots. Vegetation at the Project Site is minimal, and consists of mature trees and bushes, contained in planter areas. Drainage across the site appears to be by sheetflow to the south.

3.0 PROJECT SCOPE

Preliminary information concerning the proposed development was provided by the client. In addition, the preliminary architectural plans prepared by KFA, dated January 15, 2025, were reviewed for the preparation of this report. The proposed mixed-use development will consist of two 5-story buildings over one common subterranean parking level. It is anticipated that the finished floor of the subterranean parking level will extend to an approximate depth of 11 feet below the proposed ground floor level.

The proposed development will be designed in accordance with the applicable California Building Code.

4.0 FIELD EXPLORATION

This firm has conducted previous explorations at the Project Site, pertaining to previously proposed projects. The explorations were conducted on October 20, 2012, and May 20, 2017, and consisted of excavating one boring and six test pits. The boring was drilled to a depth of 60 feet below grade with the aid of a truck-mounted drilling machine using 8-inch diameter hollowstem augers. The test pits were excavated to depths ranging between 5 and 10 feet below grade with the aid of a 4-inch diameter hand auger. The exploration locations are shown on the Plot Plan and the geologic materials encountered are logged on Plates A-1 through A-7.

The location of exploratory excavations was determined from hardscaped features shown in the enclosed Plot Plan. Elevations of the exploratory excavations were determined from elevation contours presented in the NavigateLA Website. The location and elevation of the exploratory excavations should be considered accurate only to the degree implied by the method used.

5.0 SUBSURFACE CONDITIONS

5.1 Geologic Materials

Fill materials were encountered in the exploratory excavations to depths ranging between 1 and 3 feet below the existing grade. Fill materials observed in the excavations consist of a mixture of clayey silt, sandy silt, and silty sand. The fill ranges from medium brown to reddish brown in color, and is slightly moist to moist, stiff, or medium dense, and fine to coarse grained.

The fill is in turn underlain by native alluvial soils consisting of interlayered mixtures of sand, silt and clay. The alluvial soils range in color from medium brown, yellowish brown, and grayish brown, and are moist to wet, medium dense to very dense, or stiff to very stiff, and fine to coarse grained. More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

The geologic materials consist of detrital sediments deposited by river and stream action typical to this area of Los Angeles County. More detailed descriptions of the earth materials encountered may be obtained from individual logs of the subsurface excavations.

5.2 Groundwater

Groundwater was encountered in Boring B1, at an approximate depth of 27 feet below the ground surface. Based on the elevation contours presented in the NavigateLA Website, the observed groundwater elevation corresponds to approximate elevation 26.5 feet AMSL.

The historically highest groundwater level was established by review of California Geological Survey Seismic Hazard Evaluation Report 023 Plate 1.2 entitled "Historically Highest Ground Water Contours". Review of this plate indicates that the historically highest groundwater level is on the order of 20 feet below grade. A copy of this map is included in the appendix as Historically Highest Groundwater Levels.

Fluctuations in the level of groundwater may occur due to variations in rainfall, temperature, and other factors not evident at the time of the measurements reported herein. Fluctuations also may occur across the site.

6.0 REGIONAL GEOLOGIC SETTINGS AND FAULTING

6.1 Regional Geologic Settings

The Project Site is located in the Los Angeles Basin and within the Peninsular Ranges Geomorphic Province. The Peninsular Ranges are characterized by northwest-trending blocks of mountain ridges and sediment-floored valleys. The dominant geologic structural features are northwest trending fault zones that either die out to the northwest or terminate at east-west trending reverse faults that form the southern margin of the Transverse Ranges (Yerkes, 1965).

The Los Angeles Basin is located at the northern end of the Peninsular Ranges Geomorphic Province. The basin is bounded by the east and southeast by the Santa Ana Mountains and San Joaquin Hills. It is bounded to the northwest by the Santa Monica Mountains. Over 22 million years ago the Los Angeles basin was a deep marine basin formed by tectonic forces between the North American and Pacific plates. Since that time, over 5 miles of marine and non-marine sedimentary rock as well as intrusive and extrusive igneous rocks have filled the basin. During the last 2 million years, defined by the Pleistocene and Holocene epochs, the Los Angeles basin and surrounding mountain ranges have been uplifted to form the present-day landscape. Erosion of the surrounding mountains has resulted in deposition of unconsolidated sediments in low-lying areas by rivers such as the Los Angeles River. Areas that have experienced subtle uplift have been eroded with gullies.

6.2 Regional Faulting

The enclosed "Regional Fault Location Map" shows the location of faults mapped in the greater Los Angeles area. Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be negligible (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established.

Two major buried thrust fault structures in the Los Angeles area are the Elysian Park fold and thrust belt and the Torrance-Wilmington fold and thrust belt. It is postulated that the Elysian Park structure was responsible for the magnitude 5.9, October 1, 1987, Whittier Narrows earthquake, and that the Torrance-Wilmington structure was responsible for the magnitude 5.0, January 19, 1989, Malibu earthquake. The magnitude 6.7, January 17, 1994, Northridge earthquake was caused by a buried thrust fault located beneath the San Fernando Valley.

7.0 SOIL AND GEOLOGY ISSUES

a) Fault Activity

Based on criteria established by the California Division of Mines and Geology (CDMG) now called California Geologic Survey (CGS), faults may be categorized as Holocene-active, Pre-Holocene faults, and Age-undetermined faults. Holocene-active faults are those which show evidence of surface displacement within the last 11,700 years. Pre-Holocene faults are those that have not moved in the past 11,700 years. Age-undetermined faults are faults where the recency of fault movement has not been determined. Faults showing no evidence of surface displacement within the last 1.6 million years are considered inactive for most purposes, with the exception of design of some critical structures.

Buried thrust faults are faults without a surface expression but are a significant source of seismic activity. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the Southern California area. Due to the buried nature of these thrust faults, their existence is usually not known until they produce an earthquake. The risk for surface rupture potential of these buried thrust faults is inferred to be low (Leighton, 1990). However, the seismic risk of these buried structures in terms of recurrence and maximum potential magnitude is not well established. Therefore, the potential for surface rupture on these surface-verging splays at magnitudes higher than 6.0 cannot be precluded.

The enclosed "Regional Fault Location Map" shows the location of faults mapped in the greater Los Angeles area. A list of faults located within 60 miles (100 kilometers) from the Project Site has been provided in the enclosed table titled: Seismic Source Summary Table.

This table is based on information provided by the USGS in their 2008 National Seismic Hazard Maps – Source Parameters database. The distances provided in this table are measured from a point selected near the center of the site. The following sections describe some of the regional Holocene-Active faults, Pre-Holocene faults, and blind thrust faults.

i) Holocene-Active Faults

Newport-Inglewood Fault System

The Newport-Inglewood Fault System is located 1.86 miles to the east of the Project Site. The Newport-Inglewood Fault System is a broad zone of discontinuous north to northwestern en echelon faults and northwest to west trending folds. The fault zone extends southeastward from West Los Angeles, across the Los Angeles Basin, to Newport Beach and possibly offshore beyond San Diego (Barrows, 1974; Weber, 1982; Ziony, 1985).

The onshore segment of the Newport-Inglewood Fault System extends for about 37 miles from the Santa Ana River to the Santa Monica Mountains. Here it is overridden by, or merges with, the east-west trending Santa Monica zone of reverse faults.

The surface expression of the Newport-Inglewood Fault System is made up of a strikingly linear alignment of domal hills and mesas that rise on the order of 400 feet above the surrounding plains. From the northern end to its southernmost onshore expression, the Newport-Inglewood Fault System is made up of: Cheviot Hills, Baldwin Hills, Rosecrans Hills, Dominguez Hills, Signal Hill-Reservoir Hill, Alamitos Heights, Landing Hill, Bolsa Chica Mesa, Huntington Beach Mesa, and Newport Mesa. Several single and multiple fault strands, arranged in a roughly left stepping en echelon arrangement, make up the fault zone and account for the uplifted mesas.

The most significant earthquake associated with the Newport-Inglewood Fault System was the Long Beach earthquake of 1933 with a magnitude of 6.3 on the Richter scale. It is believed that the Newport-Inglewood Fault System is capable of producing a 7.5 magnitude earthquake.

Santa Monica Fault

The Santa Monica Fault, located approximately 2.96 miles to the north of the Project Site, is a part of the Transverse Ranges Southern Boundary Fault System. The Santa Monica Fault extends east from the coastline in Pacific Palisades through Santa Monica and West Los Angeles and merges with the Hollywood Fault at the West Beverly Hills Lineament in Beverly Hills where its strike is northeast. It is believed that at least six surface ruptures have occurred in the past 50 thousand

years. In addition, a well-documented surface rupture occurred between 10 and 17 thousand years ago, although a more recent earthquake probably occurred 1 to 3 thousand years ago. This leads to an average earthquake recurrence interval of 7 to 8 thousand years.[a] It is thought that the Santa Monica Fault may produce earthquakes with a maximum magnitude of 7.4.

In 2018, the California Geological Survey established an Earthquake Fault Zone for the Santa Monica Fault. A copy of this map may be found in the Appendix.

Hollywood Fault

The Hollywood Fault is part of the Transverse Ranges Southern Boundary fault system. The Hollywood Fault is located approximately 4.96 miles north of the Project Site. This fault trends east-west along the base of the Santa Monica Mountains from the West Beverly Hills Lineament in the West Hollywood–Beverly Hills area to the Los Feliz area of Los Angeles. The Hollywood Fault is the eastern segment of the reverse oblique Santa Monica–Hollywood Fault. Based on geomorphic evidence, stratigraphic correlation between exploratory borings, and fault trenching studies, this fault is classified as active.

Until recently, the approximately 9.3-mile-long Hollywood Fault was considered to be expressed as a series of linear ground-surface geomorphic expressions and south-facing ridges along the south margin of the eastern Santa Monica Mountains and the Hollywood Hills. Multiple recent fault rupture hazard investigations have shown that the Hollywood Fault is located south of the ridges and bedrock outcroppings along portions of Sunset Boulevard. The Hollywood Fault has not produced any damaging earthquakes during the historical period and has had relatively minor micro-seismic activity. It is estimated that the Hollywood Fault is capable of producing a maximum 6.7 magnitude earthquake. In 2014, the CGS established an Earthquake Fault Zone for the Hollywood Fault.

Malibu Coast Fault

The Malibu Coast Fault is part of the Transverse Ranges Southern Boundary fault system, a west-trending system of reverse, oblique-slip, and strike-slip faults that extends for more than approximately 124 miles along the southern edge of the Transverse Ranges and includes the Hollywood, Raymond, Anacapa–Dume, Malibu Coast, Santa Cruz Island, and Santa Rosa Island Faults.

[a] *Southern California Earthquake Center, a National Science Foundation and U.S. Geological Survey Center. Active Faults in the Los Angeles Metropolitan Region, www.scec.org/research/special/SCEC001activefaultsLA.pdf; accessed August 2023.*

The Malibu Coast Fault System runs in an east-west orientation onshore subparallel to and along the shoreline for a linear distance of about 17 miles through the Malibu City limits, but also extends offshore to the east and west for a total length of approximately 37.5 miles. The onshore Malibu Coast Fault System involves a broad, wide zone of faulting and shearing as much as 1 mile in width. While the Malibu Coast Fault System has not been officially designated as an active fault zone by the State of California and no Special Studies Zones have been delineated along any part of the fault zone under the Alquist-Priolo Act of 1972, evidence for Holocene activity (movement in the last 11,000 years) has been established in several locations along individual fault splays within the fault system. Due to such evidence, several fault splays within the onshore portion of the fault system are identified as active.[b]

Large historic earthquakes along the Malibu Coast Fault include the 1979, 5.2 magnitude earthquake and the 1989, 5.0 magnitude earthquake.[c] The Malibu Coast Fault System is approximately 6.80 miles northwest of the Project Site and is believed to be capable of producing a maximum 7.0 magnitude earthquake.

Palos Verdes Fault

Studies indicate that there are several active on-shore extensions of the strike-slip Palos Verdes Fault, which is located approximately 8.58 miles southwest of the Project Site. Geophysical data also indicate the offshore extensions of the fault are active, offsetting Holocene age deposits. No historic large magnitude earthquakes are associated with this fault. However, the fault is considered active by the California Geological Survey. It is estimated that the Palos Verdes Fault is capable of producing a maximum 7.7 magnitude earthquake.

Raymond Fault

The Raymond Fault is located approximately 13.03 miles to the northeast of the Project Site. The Raymond Fault is an effective groundwater barrier which divides the San Gabriel Valley into groundwater sub-basins. Much of the geomorphic evidence for the Raymond Fault has been obliterated by urbanization of the San Gabriel Valley. However, a discontinuous escarpment can be traced from Monrovia to the Arroyo Seco in South Pasadena. The very bold, “knife edge” escarpment in Monrovia parallel to Scenic Drive is believed to be a fault scarp of the Raymond Fault. Trenching of the Raymond Fault is reported to have revealed Holocene movement (Weaver and Dolan, 1997).

[b] *City of Malibu Planning Department, Malibu General Plan, Chapter 5.0, Safety and Health Element, http://qcode.us/codes/malibu-general-plan/; accessed August 2023.*
[c] *California Institute of Technology, Southern California Data Center. Chronological Earthquake Index, www.data.scec.org/significant/malibu1979.html; accessed August 2023.*

The recurrence interval for the Raymond Fault is probably slightly less than 3,000 years, with the most recent documented event occurring approximately 1,600 years ago (Crook, et al, 1978). However, historical accounts of an earthquake that occurred in July 1855 as reported by Toppozada and others, 1981, places the epicenter of a Richter Magnitude 6 earthquake within the Raymond Fault. It is believed that the Raymond Fault is capable of producing a 6.8 magnitude earthquake. The Raymond Fault is considered active by the California Geological Survey.

Verdugo Fault

The Verdugo Fault is located approximately 14.14 miles to the northeast of the Project Site. The Verdugo Fault runs along the southwest edge of the Verdugo Mountains. The fault displays a reverse motion. According to Weber, et. al., (1980) 2 to 3 meters high scarps were identified in alluvial fan deposits in the Burbank and Glendale areas. Further to the northeast, in Sun Valley, a fault was reportedly identified at a depth of 40 feet in a sand and gravel pit. Although considered active by the County of Los Angeles, Department of Public Works (Leighton, 1990), and the United States Geological Survey, the fault is not designated with an Earthquake Fault Zone by the California Geological Survey. It is estimated that the Verdugo Fault is capable of producing a maximum 6.9 magnitude earthquake.

Sierra Madre Fault System

The Sierra Madre Fault alone forms the southern tectonic boundary of the San Gabriel Mountains in the northern San Fernando Valley. It consists of a system of faults approximately 75 miles in length. The individual segments of the Sierra Madre Fault system range up to 16 miles in length and display a reverse sense of displacement and dip to the north. The most recently active portions of the zone include the Mission Hills, Sylmar and Lakeview segments, which produced an earthquake in 1971 of magnitude 6.4. Tectonic rupture along the Lakeview Segment during the San Fernando Earthquake of 1971 produced displacements of approximately 2½ to 4 feet upward and southwestward.

It is believed that the Sierra Madre Fault System is capable of producing an earthquake of magnitude 7.3. The closest trace of the fault is located approximately 18.37 miles northeast of the Project Site.

Whittier-Elsinore Fault System

The Whittier Fault is located approximately 20.71 miles to the southeast of the Project Site. The Whittier Fault together with the Chino Fault comprises the northernmost extension of the northwest trending Elsinore fault system. The mapped surface of the Whittier Fault extends in a west-northwest direction for a

distance of 20 miles from the Santa Ana River to the terminus of the Puente Hills. The Whittier Fault is essentially a strike-slip, northeast dipping fault zone which also exhibits evidence of reverse movement along with en echelon[d] fault segments, en echelon folds and anatomizing (braided) fault segments. Right lateral offsets of stream drainages of up to 8800 feet (Durham and Yerkes, 1964) and vertical separation of the basement complex of 6,000 to 12,000 feet (Yerkes, 1972), have been documented. It is believed that the Whittier fault is capable of producing a 7.8 magnitude earthquake.

The Whittier Narrows earthquakes of October 1, 1987, and October 4, 1987, occurred in the area between the westernmost terminus of the mapped trace of the Whittier Fault and the frontal fault system. The main 5.9 magnitude shock of October 1, 1987, was not caused by slip on the Whittier Fault. The quake ruptured a gently dipping thrust fault with an east-west strike (Haukson, Jones, Davis and others, 1988). In contrast, the earthquake of October 4, 1987, is assumed to have occurred on the Whittier Fault as focal mechanisms show mostly strike-slip movement with a small reverse component on a steeply dipping northwest striking plane (Haukson, Jones, Davis and others, 1988).

Santa Susana Fault

The Santa Susana Fault extends approximately 17 miles west-northwest from the northwest edge of the San Fernando Valley into Ventura County and is at the surface high on the south flank of the Santa Susana Mountains. The fault ends near the point where it overrides the south-side-up South strand of the Oak Ridge fault. The Santa Susana Fault strikes northeast at the Fernando lateral ramp and turns east at the northern margin of the Sylmar Basin to become the Sierra Madre Fault. This fault is exposed near the base of the San Gabriel Mountains for approximately 46 miles from the San Fernando Pass at the Fernando lateral ramp east to its intersection with the San Antonio Canyon fault in the eastern San Gabriel Mountains, east of which the range front is formed by the Cucamonga Fault. The Santa Susana Fault has not experienced any recent major ruptures except for a slight rupture during the 6.5 magnitude 1971 Sylmar earthquake.[e] The Santa Susana Fault is considered to be active by the County of Los Angeles. It is believed that the Santa Susana Fault has the potential to produce a 6.9 magnitude earthquake. The closest trace of the fault is located approximately 21.25 miles northwest of the Project Site.

[d] *En echelon refers to closely spaced, parallel or subparallel, overlapping or step-like minor structural features.*
[e] *California Institute of Technology, Southern California Data Center. Chronological Earthquake Index, www.data.scec.org/significant/santasusana.html; accessed August 2023.*

San Gabriel Fault System

The San Gabriel Fault System is located approximately 22.31 miles northeast of the Project Site. The San Gabriel Fault system comprises a series of subparallel, steeply north-dipping faults trending approximately north 40 degrees west with a right-lateral sense of displacement. There is also a small component of vertical dip-slip separation. The fault system exhibits a strong topographic expression and extends approximately 90 miles from San Antonio Canyon on the southeast to Frazier Mountain on the northwest. The estimated right lateral displacement on the fault varies from 34 miles (Crowell, 1982) to 40 miles (Ehlig, 1986), to 10 miles (Weber, 1982). Most scholars accept the larger displacement values and place the majority of activity between the Late Miocene and Late Pliocene Epochs of the Tertiary Era (65 to 1.8 million years before present).

Portions of the San Gabriel Fault System are considered active by California Geological Survey. Recent seismic exploration in the Valencia area (Cotton and others, 1983; Cotton, 1985) has established Holocene offset. Radiocarbon data acquired by Cotton (1985) indicate that faulting in the Valencia area occurred between 3,500 and 1,500 years before present.

It is hypothesized by Ehlig (1986) and Stitt (1986) that the Holocene offset on the San Gabriel Fault System is due to sympathetic (passive) movement as a result of north-south compression of the upper Santa Susana thrust sheet. Seismic evidence indicates that the San Gabriel Fault System is truncated at depth by the younger, north-dipping Santa Susana-Sierra Madre Faults (Oakeshott, 1975; Namson and Davis, 1988).

San Andreas Fault System

The San Andreas Fault system forms a major plate tectonic boundary along the western portion of North America. The system is predominantly a series of northwest trending faults characterized by a predominant right lateral sense of movement. At its closest point the San Andreas Fault system is located approximately 40.82 miles to the northeast of the Project Site.

The San Andreas and associated faults have had a long history of inferred and historic earthquakes. Cumulative displacement along the system exceeds 150 miles in the past 25 million years (Jahns, 1973). Large historic earthquakes have occurred at Fort Tejon in 1857, at Point Reyes in 1906, and at Loma Prieta in 1989. Based on single-event rupture length, the maximum Richter magnitude earthquake is expected to be approximately 8.25 (Allen, 1968). The recurrence interval for large earthquakes on the southern portion of the fault system is on the order of 100 to 200 years.

ii) Pre-Holocene Faults

Overland Avenue Fault

The National Seismic Hazard Maps – Source Parameters database (USGS, 2008) does not include the Overland Fault. But based on the studies of Poland, et al. (1959) the concealed trace of the Overland Avenue Fault is located approximately ¼-mile to the east of the Project Site, along Overland Avenue. The location of this fault is shown in the enclosed Local Geologic Map.

The Overland Fault extends from the northwest flank of the Baldwin Hills to Santa Monica Boulevard, in the Vicinity of Overland Avenue. The fault trends northwest between the Charnock Fault and the Newport-Inglewood Fault Zone. The Overland Fault is depicted by Poland, et al. (1959) as an inferred fault, cutting late Pleistocene terrace deposits and concealed under alluvium. Ziony, et al. (1979) note that the alluvium is not cut by the fault, an interpretation that is in agreement with more recent work by Ziony and Jones (1989).

The dip of the Overland Avenue fault is unknown; however, based on historical water levels, displacement along the fault is believed to be vertical, with an offset of approximately 30 feet. It is anticipated that the west site of the fault has moved downward relative to the east side. The fault apparently has not been observed at the surface. The Overland Fault has been designated as a Pre-Holocene fault by the California Geological Survey (CGS), having its most recent surface displacement within the late Quaternary Age (last 1.6 million years).

No Special Studies Zones have been delineated by the State of California, or any other jurisdiction, along any part of the Overland Fault. Based on the poorly constrained location of the Overland Fault near the site, its concealment under the alluvium, and the age of its most recent displacement, it is the opinion of this firm that the potential for surface rupture at the site due to this fault is considered remote.

Anacapa-Dume Fault

The Anacapa–Dume Fault, located approximately 8.27 miles to the northwest of the Project Site, is a near-vertical offshore escarpment exceeding 600 meters locally, with a total length exceeding 62 miles. This fault is also part of the Transverse Ranges Southern Boundary fault system. It occurs as close as 3.6 miles offshore south of Malibu at its western end, but trends northeast where it merges with the offshore segments of the Santa Monica Fault Zone. It is believed that the Anacapa–Dume Fault is responsible for generating the historic 1930 magnitude 5.2 Santa Monica earthquake, the 1973 magnitude 5.3 Point Mugu earthquake, and the 1979 and 1989 Malibu earthquakes, each of which possessed a magnitude of 5.0.[f]

[f] *City of Malibu Planning Department. Malibu General Plan, Chapter 5.0, Safety and Health Element,*

The Anacapa–Dume fault is thought to be capable of producing a maximum magnitude 7.2 earthquake.

iii) Blind Thrusts Faults

Blind or buried thrust faults are faults without a surface expression but are a significant source of seismic activity. By definition, these faults have no surface trace, therefore the potential for ground surface rupture is considered remote. They are typically broadly defined based on the analysis of seismic wave recordings of hundreds of small and large earthquakes in the Southern California area. Due to the buried nature of these thrust faults, their existence is sometimes not known until they produce an earthquake. Two blind thrust faults in the Los Angeles metropolitan area are the Puente Hills Blind Thrust and the Elysian Park Blind Thrust. Another blind thrust fault of note is the Northridge Fault located in the northwestern portion of the San Fernando Valley.

The Puente Hills Blind Thrust fault extends eastward from Downtown Los Angeles to the City of Brea in northern Orange County. The Puente Hills Blind Thrust Fault includes three north-dipping segments, named from east to west as the Coyote Hills segment, the Santa Fe Springs segment, and the Los Angeles segment. These segments are overlain by folds expressed at the surface as the Coyote Hills, Santa Fe Springs Anticline, and the Montebello Hills. The Los Angeles segment of the Puente Hills Blind Thrust is located approximately 4.44 miles to the east of the Project Site.

The Santa Fe Springs segment of the Puente Hills Blind Thrust fault is believed to be the cause of the October 1, 1987, Whittier Narrows Earthquake. Based on deformation of late Quaternary age sediments above this fault system and the occurrence of the Whittier Narrows earthquake, the Puente Hills Blind Thrust Fault is considered an active fault capable of generating future earthquakes beneath the Los Angeles Basin. A maximum moment magnitude of 7.0 is estimated by researchers for the Puente Hills Blind Thrust Fault.

The Elysian Park anticline is thought to overlie the Elysian Park Blind Thrust. This fault has been estimated to cause an earthquake every 500 to 1,300 years in the magnitude range 6.2 to 6.7. The Elysian Park anticline is approximately 9.43 miles to the southeast of the subject site.

The Mw 6.7 Northridge earthquake was caused by the sudden rupture of a previously unknown, blind thrust fault. This fault has since been named the Northridge Thrust, however it is also known in some of the literature as the Pico Thrust. It has been assigned a maximum magnitude of 6.9 and a 1,500-to-1,800-year recurrence interval. The Northridge Thrust is located 20.58 miles to the northwest of the Project Site.

http://qcode.us/codes/malibu-general-plan/; accessed August 2023.

b) Surface Ground Rupture

In 1972, the Alquist-Priolo Special Studies Zones Act (now known as the Alquist-Priolo Earthquake Fault Zoning Act) was passed into law. As revised in 2018, The Act defines "Holocene-active" Faults utilizing the same aging criteria as that used by California Geological Survey (CGS). However, established state policy has been to zone only those faults which have direct evidence of movement within the last 11,700 years. It is this recency of fault movement that the CGS considers as a characteristic for faults that have a relatively high potential for ground rupture in the future.

CGS policy is to delineate a boundary from 200 to 500 feet wide on each side of the Holocene-Active fault trace based on the location precision, the complexity, or the regional significance of the fault. If a site lies within an Earthquake Fault Zone, a geologic fault rupture investigation must be performed that demonstrates that the proposed building site is not threatened by surface displacement from the fault before development permits may be issued.

Ground rupture is defined as surface displacement which occurs along the surface trace of the causative fault during an earthquake. Based on research of available literature and results of site reconnaissance, no known Holocene-active or Pre-Holocene faults underlie the subject site. In addition, the subject site is not located within an Alquist-Priolo Earthquake Fault Zone. As shown in the enclosed Earthquake Zones of Required Investigation Map, the nearest Earthquake Fault Zone is located approximately 1.75 miles to the east of the Project Site, for the Newport-Inglewood Fault. Based on these considerations, the potential for surface ground rupture at the subject site is considered low.

c) Seismicity

As with all of Southern California, the Project Site is subject to potential strong ground motion, should a moderate to strong earthquake occur on a local or regional fault. Design of any proposed structures on the site in accordance with the provisions of the applicable California Building Code will mitigate the potential effects of strong ground shaking.

d) Deaggregated Seismic Source Parameters

The peak ground acceleration (PGA) and modal magnitude for the Project Site was obtained from the USGS Probabilistic Seismic Hazard Deaggregation program (USGS, 2014). The parameters are based on a 2 percent in 50 years ground motion (2475-year return period). A shear wave velocity (Vs30) of 259 meters per second was utilized in the computation. The deaggregation program indicates a PGA of 0.87g and a mean magnitude of 6.69 for the site.

e) California Building Code Seismic Parameters

Based on information derived from the subsurface exploration, the Project Site is classified as Site Class D, which corresponds to a "Stiff Soil" Profile, according to Table 20.3-1 of ASCE 7-16. This information and the site coordinates were input into the OSHPD seismic utility program in order to calculate ground motion parameters for the site.

CALIFORNIA BUILDING CODE SEISMIC PARAMETERS	
California Building Code	2022
ASCE Design Standard	7-16
Site Class	D
Mapped Spectral Acceleration at Short Periods (S_S)	1.952g
Site Coefficient (F_a)	1.0
Maximum Considered Earthquake Spectral Response for Short Periods (S_{MS})	1.952g
Five-Percent Damped Design Spectral Response Acceleration at Short Periods (S_{DS})	1.301g
Mapped Spectral Acceleration at One-Second Period (S_1)	0.691g
Site Coefficient (F_v)	1.7*
Maximum Considered Earthquake Spectral Response for One-Second Period (S_{M1})	1.175g*
Five-Percent Damped Design Spectral Response Acceleration for One-Second Period (S_{D1})	0.783g*

** These values are determined based on the tabulated values shown on ASCE 7-16, Table 11.4-2 for the Long-Period Site Coefficient, F_v. It should be noted that the exception to performing a site-specific hazard analysis for structures on Site Class D for values of S_1 greater than or equal to 0.2 presented by ASCE 7-16 may be followed, provided the conditions outlined in the ASCE 7-16 Section 11.4.8 (including Supplement 3 of the ASCE 7 Standards) are implemented in the structural design and analyses. This exception recommends that, where a site-specific ground motion hazard analysis is not required, the S_{M1} determined by eq. (11.4-2) is increased by 50% for all applications of S_{M1} in this standard. The resulting value of the parameter S_{D1} determined by Eq. (11.4-4) shall be used for all applications of S_{D1} in this standard. This would require that the S_{M1} and S_{D1} values provided in the above table are increased by 50%.*

f) Liquefaction

Liquefaction is a phenomenon in which saturated silty to cohesionless soils below the groundwater table are subject to a temporary loss of strength due to the buildup of excess pore pressure during cyclic loading conditions such as those induced by an earthquake. Liquefaction-related effects include loss of bearing strength, amplified ground oscillations, lateral spreading, and flow failures.

Based on review of the Earthquake Zones of Required Investigation for the Beverly Hills Quadrangle (CGS, 2018), a very small portion of the southern area of the Project Site is located within a "Liquefiable" area. This determination is based on groundwater depth records, soil type and distance to a fault capable of producing a substantial earthquake. A copy of this map is included in the Appendix.

A site-specific liquefaction analysis was performed following the Recommended Procedures for Implementation of the California Geologic Survey Special Publication 117A, Guidelines for Analyzing and Mitigating Seismic Hazards in California (CGS, 2008), and the EERI Monograph (MNO-12) by Idriss and Boulanger (2008). This semi-empirical method is based on a correlation between measured values of Standard Penetration Test (SPT) resistance and field performance data.

Groundwater was encountered during exploration at a depth of 27 feet below the existing grade. Based on review of the seismic hazard zone report of the Beverly Hills 7½-minute quadrangle (CDMG, 1998), the historically highest groundwater level for the site is mapped at a depth of 20 feet below the ground surface. Both the historically highest groundwater level and the current groundwater level were utilized for the enclosed liquefaction analysis.

Section 11.8.3 of ASCE 7-16 indicates that the potential for liquefaction shall be evaluated utilizing an acceleration consistent with the MCE_G PGA. Utilizing the OSHPD seismic utility program, this corresponds to a PGA_M of 0.92g. The USGS Probabilistic Seismic Hazard Deaggregation program (USGS, 2014) indicates a PGA of 0.87g (2 percent in 50 years ground motion) and a mean magnitude of 6.69 for the site. The liquefaction potential evaluation was performed by utilizing a magnitude 6.69 earthquake, and a peak horizontal acceleration of 0.92g.

The enclosed "Empirical Estimation of Liquefaction Potential" is based on Boring B1, which was excavated within the area of the site classified as susceptible to liquefaction. Standard Penetration Test (SPT) data were collected at 5-foot intervals. Soil samples were collected and conveyed to the laboratory for testing and analysis. The percent passing Number 200 sieve, Atterberg Limits, and Plasticity Index (PI) of the representative soil samples collected during our field exploration are presented on Plates E and F.

The procedure presented in the SP117A guidelines was followed in analyzing the liquefaction potential of the subject site. The SP 117A guidelines were developed based on a paper titled, "Assessment of the Liquefaction Susceptibility of Fine-Grained Soils", by Bray and Sancio (2006). According to the SP117A, soils having a Plastic Index greater than 18 exhibit clay-like behavior, and the liquefaction potential of these soils are considered to be low. Therefore, where the results of Atterberg Limits testing showed a Plastic Index greater than 18, the soils would be considered non-liquefiable, and the analysis of these soil layers was turned off in the liquefaction susceptibility column.

Based on CGS Special Publication 117A (CDMG, 2008), a factor of safety against the occurrence of liquefaction greater than about 1.3 can be considered an acceptable level of risk where high-quality, site-specific penetration resistance and geotechnical laboratory data is collected. The site-specific liquefaction analysis included in the Appendix indicates that the Project Site soils would not be susceptible to liquefaction during the ground motion expected during the design-based seismic event. Furthermore, the Project Site is not expected to be affected by potential impacts related to liquefaction, such as lateral spreading and surface manifestation.

g) Dynamic Settlement

Seismically-induced settlement or compaction of dry or moist, cohesionless soils can be an effect related to earthquake ground motion. Such settlements are typically most damaging when the settlements are differential in nature across the length of structures.

Some seismically-induced settlement of the proposed structure should be expected as a result of strong ground-shaking, however, due to the uniform nature of the underlying geologic materials, excessive differential settlements are not expected to occur.

h) Regional Subsidence

The Project Site is not located within a zone on known subsidence due to oil or other fluid withdrawal.

i) Landsliding

The Earthquake Zones of Required Investigation for the Beverly Hills Quadrangle (CGS, 2018) indicates that the Project Site is not located within an "Earthquake Induced Landslide" zone.

The probability of seismically-induced landslides occurring on the Project Site is considered to be negligible due to the gentle topographic relief observed across the Project Site. Therefore, potential impacts related to landsliding would be less than significant.

j) Collapsible Soils

Based on review of the enclosed consolidation curves, the soils to underlain the proposed structure are not considered prone to hydroconsolidation.

k) Tsunamis, Seiches and Flooding

Tsunamis are large ocean waves generated by sudden water displacement caused by a submarine earthquake, landslide, or volcanic eruption. Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the Project Site does not lie within the mapped tsunami inundation boundaries.

Review of the County of Los Angeles Flood and Inundation Hazards Map, Leighton (1990), indicates the Project Site lies within the potential mapped inundation boundaries of the Stone Canyon Dam, should the dam retaining these reservoirs fail during a seismic event. A determination of whether a higher site elevation would remove the Project Site from the potential inundation zones is beyond the scope of this investigation.

Review of the applicable Flood Insurance Rate Map (06037C1595G) indicates the Project Site lies within an area of minimal flood hazard (Zone X).

l) City of Los Angeles Methane Zone

Based on review of the NavigateLA Website, developed by the City of Los Angeles, Bureau of Engineering, Department of Public Works, the Project Site is located within the limits of a City of Los Angeles Methane Zone.

m) Oil Fields and Oil Wells

Based on review of the California Geologic Energy Management Division (CalGEM) On-line Mapping System, the Project Site is not located within the limits of an oil field. In addition, no oil or gas wells have been drilled at the site. The nearest oil well is located approximately ¼-mile to the southwest of the Project Site.

n) Temporary Excavations

All required excavations are expected to be conducted in accordance with the provisions of the applicable California Building Code. Therefore, the project would not result in any on-site or off-site landslide.

o) Ground Failure

The proposed construction will not cause or increase the potential for any seismic related ground failure on the subject site or adjacent sites.

p) Expansive Soils

The native site soils were found to be in the Very Low expansion range. The Expansion Index was found to be 7 for a bulk sample representative of the upper soils.

q) Sedimentation and Erosion

Grading, excavation and other earth moving activities could potentially result in erosion and sedimentation. For any grading proposed in the site from November to April (generally considered the rainy season) an erosion control plan consistent with the City of Culver City requirements would need to be prepared. Compliance with minimum code requirements will render project impacts related to sedimentation and erosion less than significant.

r) Landform Alterations

There are no significant hills, canyons, ravines, outcrops or other geologic or topographic features on the Project Site. Therefore, any proposed project would not adversely affect any prominent geologic or topographic features.

s) Septic Tanks

It is the understanding of this firm that sewers are available at the Project Site for wastewater disposal. No septic tanks or alternative disposal systems are necessary or anticipated for any future site projects.

8.0 GENERAL PRELIMINARY CONCLUSIONS AND RECOMMENDATIONS

Based upon the exploration, laboratory testing, and research, it is the preliminary finding of Geotechnologies, Inc. that construction of the proposed development is considered feasible from a geotechnical engineering standpoint.

During exploration, it was observed that the Project Site is underlain by a thin mantle of fill materials and native alluvial soils. The fill materials are not suitable for support of foundation systems or slabs-on-grade but may be reused for the preparation of compacted fill pads.

It is anticipated that excavation of the proposed subterranean parking garage will remove the existing fill materials, exposing competent native alluvial soils at the bottom. The proposed structure may be supported by conventional foundations bearing in the native alluvial soils expected at the subterranean subgrade.

It is anticipated that the installation of temporary shoring will be required for construction of the proposed subterranean parking garage. Where sufficient space is available, temporary excavations may be sloped at a 1:1 gradient.

Groundwater was encountered in Boring B1, at a depth of 27 feet below the ground surface. Based on the elevation contours presented in the NavigateLA Website, the observed groundwater elevation corresponds to approximate elevation 26.5 feet AMSL. The historically highest groundwater level for the site is on the order of 20 feet below grade. Based on review of the Level P1 Plan prepared by KFA, dated January 15, 2025, the lowest finished floor elevation of the proposed subterranean parking level will extend to an approximate depth of 11 feet below the proposed ground level. This depth corresponds to elevation 51.5 feet AMSL. Therefore, the bottom of the proposed structure is not expected to extend deeper than the current or historically highest groundwater levels, and implementation of temporary or permanent dewatering is not anticipated for the proposed project.

It is anticipated that on-site stormwater infiltration will not be feasible for the project. The groundwater level was observed during exploration at a depth of 27 feet below the existing grade. Current regulations require that the bottom of infiltration systems maintain a minimum vertical separation of 10 feet above the groundwater level. Based on this vertical separation, infiltration would have to occur within the upper 17 feet strata, which would be expected to overlap with the anticipated depth of the subterranean parking level and its foundation system. Infiltrating above the subterranean subgrade elevation is not recommended for areas located outside the proposed building footprint.

As with all of Southern California, the site is subject to potential strong ground motion from a moderate to strong earthquake on a local or regional fault. Design of the proposed development in accordance with the provisions of the most current California Building Code and Culver City provisions will mitigate the potential effects of strong ground shaking.

9.0 CLOSURE

The conditions identified in this document are typical of sites within this area of the City of Culver City, and of a type that are routinely addressed through regulatory measures. Geotechnologies, Inc. appreciates the opportunity to provide our services on this project. Should you have any questions please contact this office.

Respectfully submitted,
GEOTECHNOLOGIES, INC.

GREGORIO VARELA
R.C.E. 81201

GV:km

Enclosures: References
Vicinity Map
Plot Plan
Local Geologic Map
Historically Highest Groundwater Levels Plate
Regional Fault Location Map
Seismic Source Summary Table
Earthquake Zones of Required Investigation Map
Plate A-1 through A-7
Plate C
Plate D
Plate E
Plate F
Liquefaction Analysis

E-mail to: [cpearson@hudsonppi.com]

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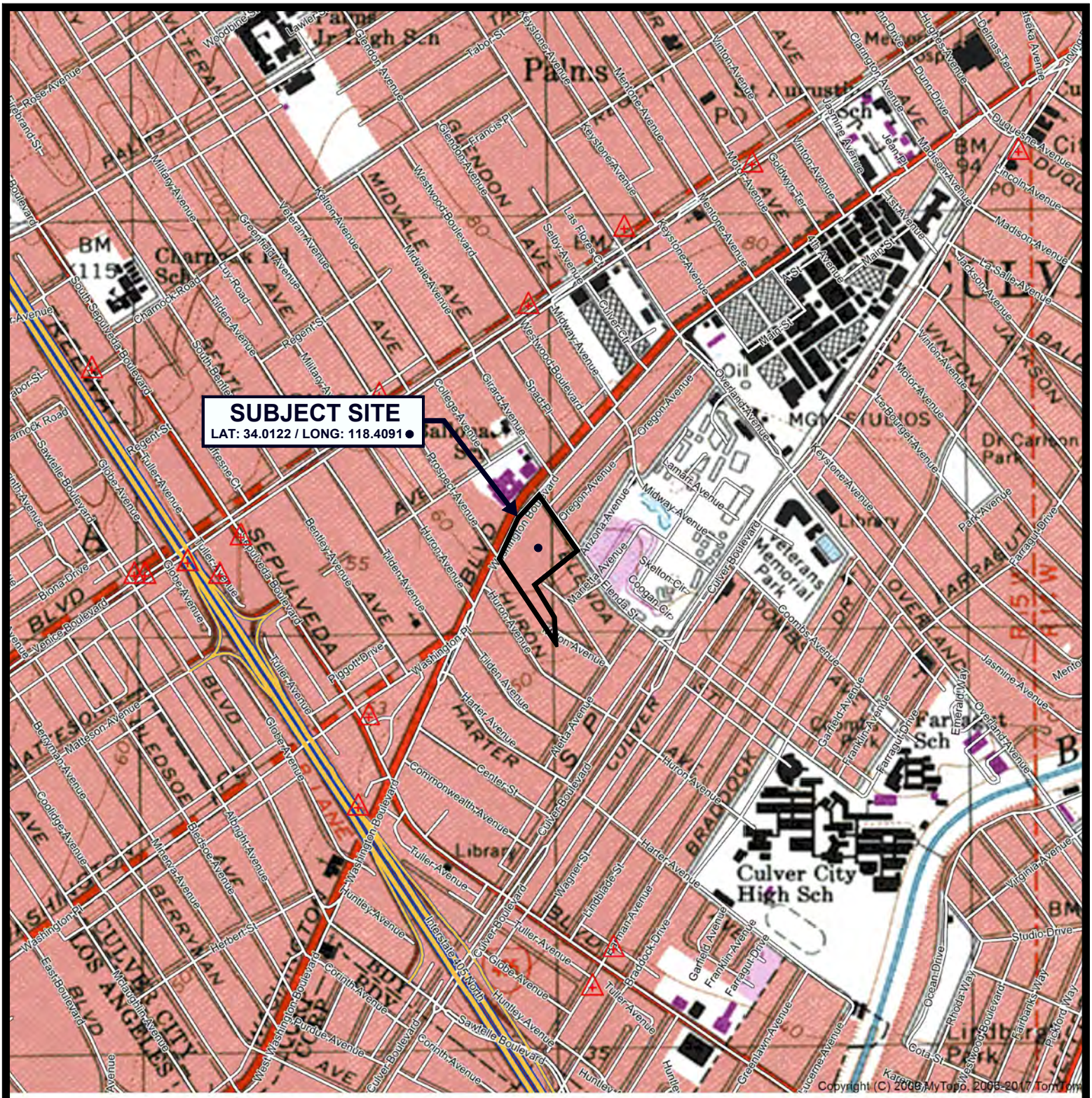

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REFERENCE: U.S.G.S. TOPOGRAPHIC MAPS, 7.5 MINUTE SERIES, BEVERLY HILLS, CA QUADRANGLE

VICINITY MAP

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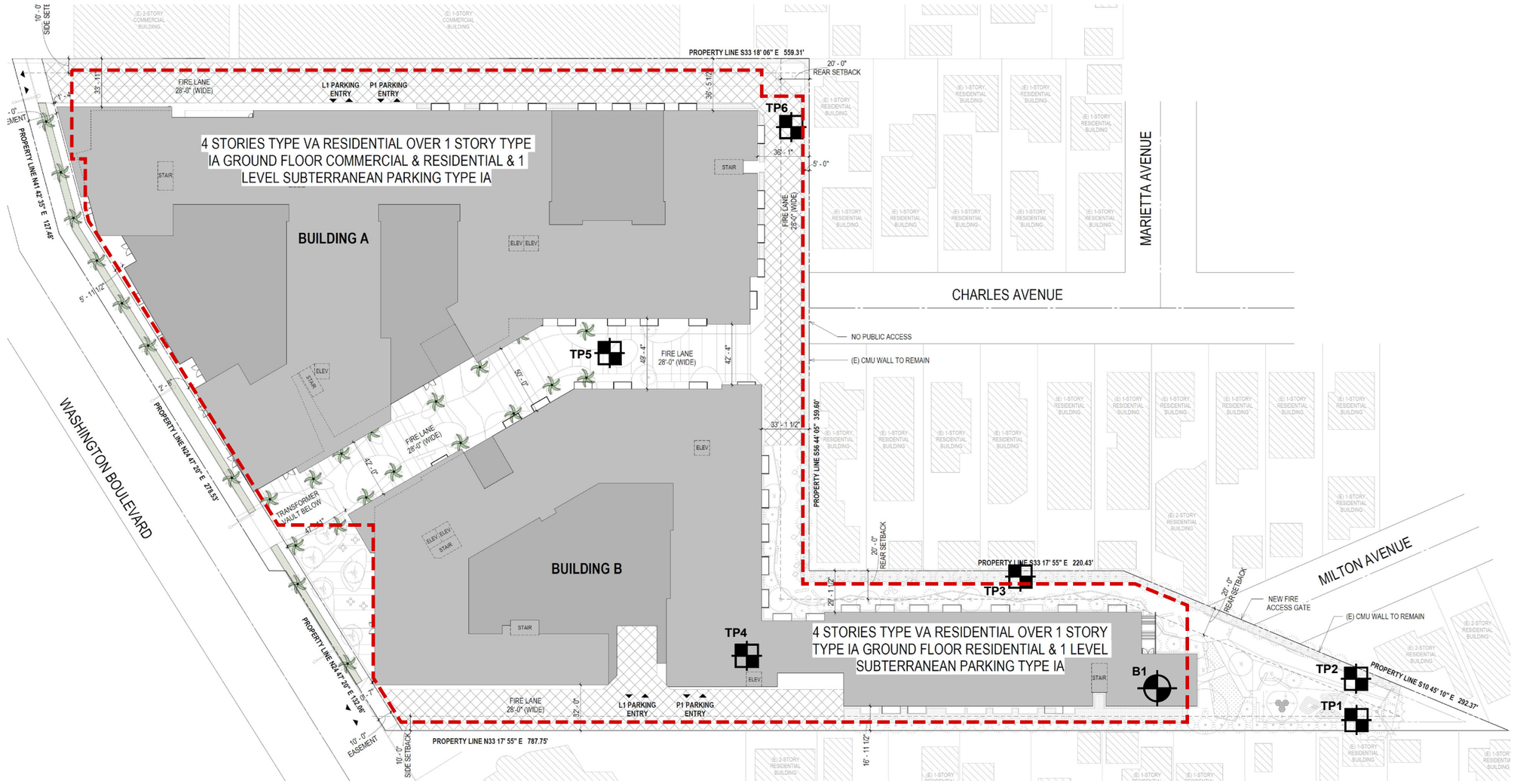

LEGEND

B1 — LOCATION & NUMBER OF BORING

TP6 — LOCATION & NUMBER OF TEST PIT

LIMITS OF PROPOSED SUBTERRANEAN PARKING LEVEL

REFERENCE: SITE PLAN BY KFA
DATED JANUARY 15, 2025

PLOT PLAN

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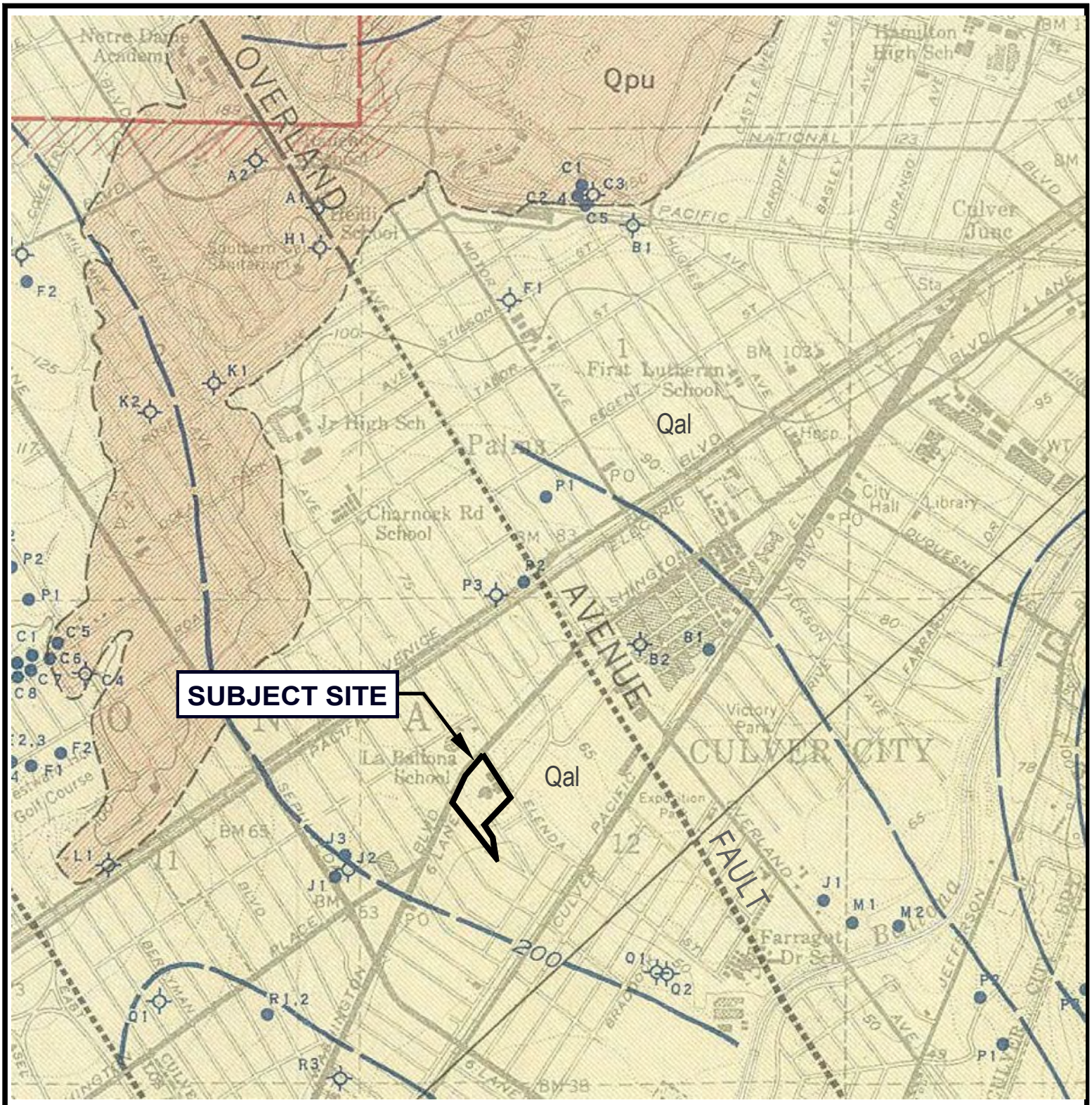
FILE No. 22460

DATE: March 2025



LEGEND

SCALE IN FEET
0 500 1000 2000

Qal: Alluvial Deposits - Salt, gravel and silt.

Qpu: Terrace Cover - Silt, sand and gravel.

Trace of Fault - Dashed where interferred, dotted where concealed by deposits of rescent age.

REFERENCE: POLAND, J.F., ET AL, (1959) WATER-SUPPLY PAPER 1461 PLATE 2

LOCAL GEOLOGIC MAP

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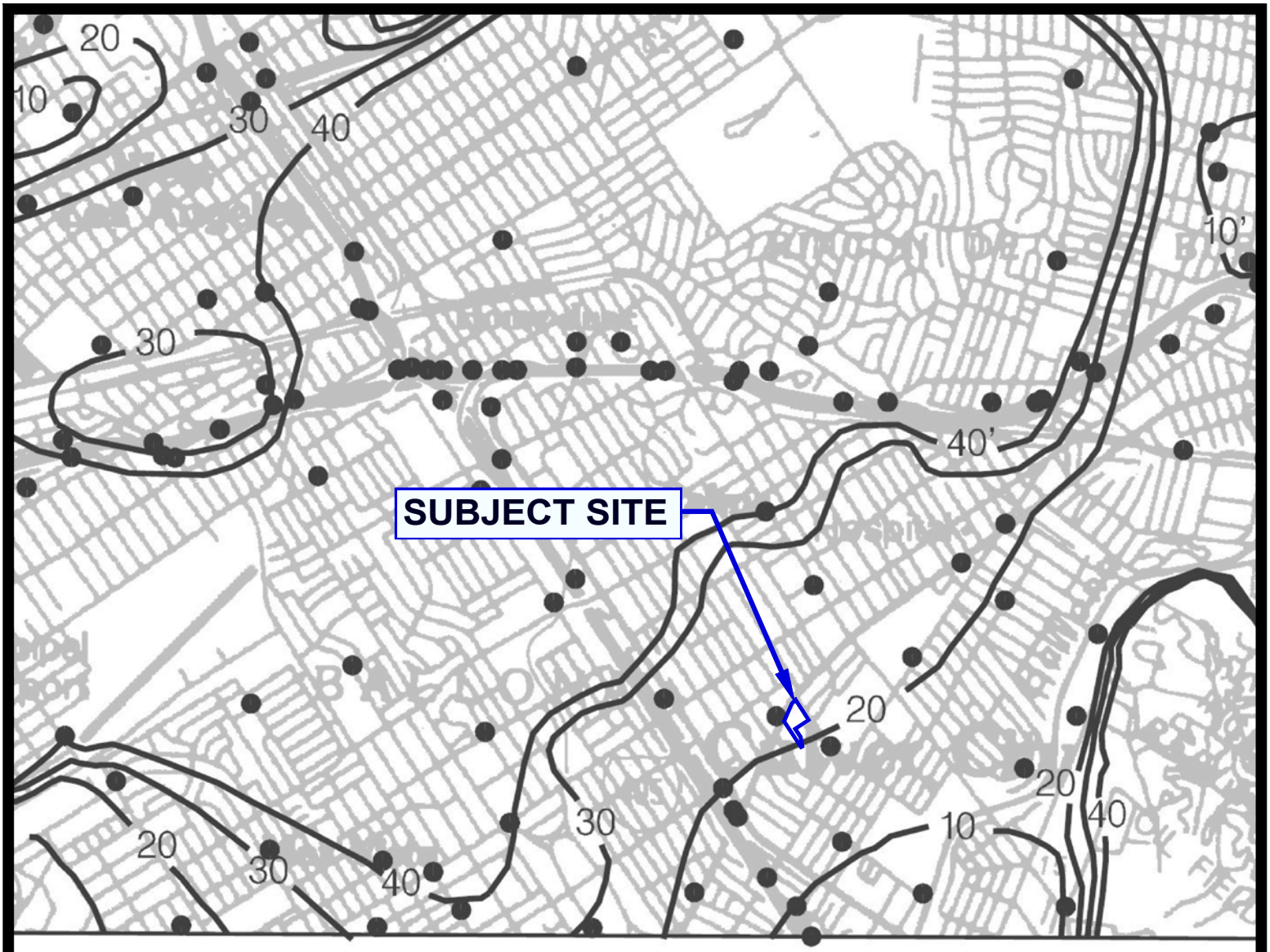

REFERENCE: CDMG, SEISMIC HAZARD ZONE REPORT, 023
BEVERLY HILLS 7.5 - MINUTE QUADRANGLE, LOS ANGELES COUNTY, CALIFORNIA (1998, REVISED 2005)

HISTORICALLY HIGHEST GROUNDWATER LEVELS

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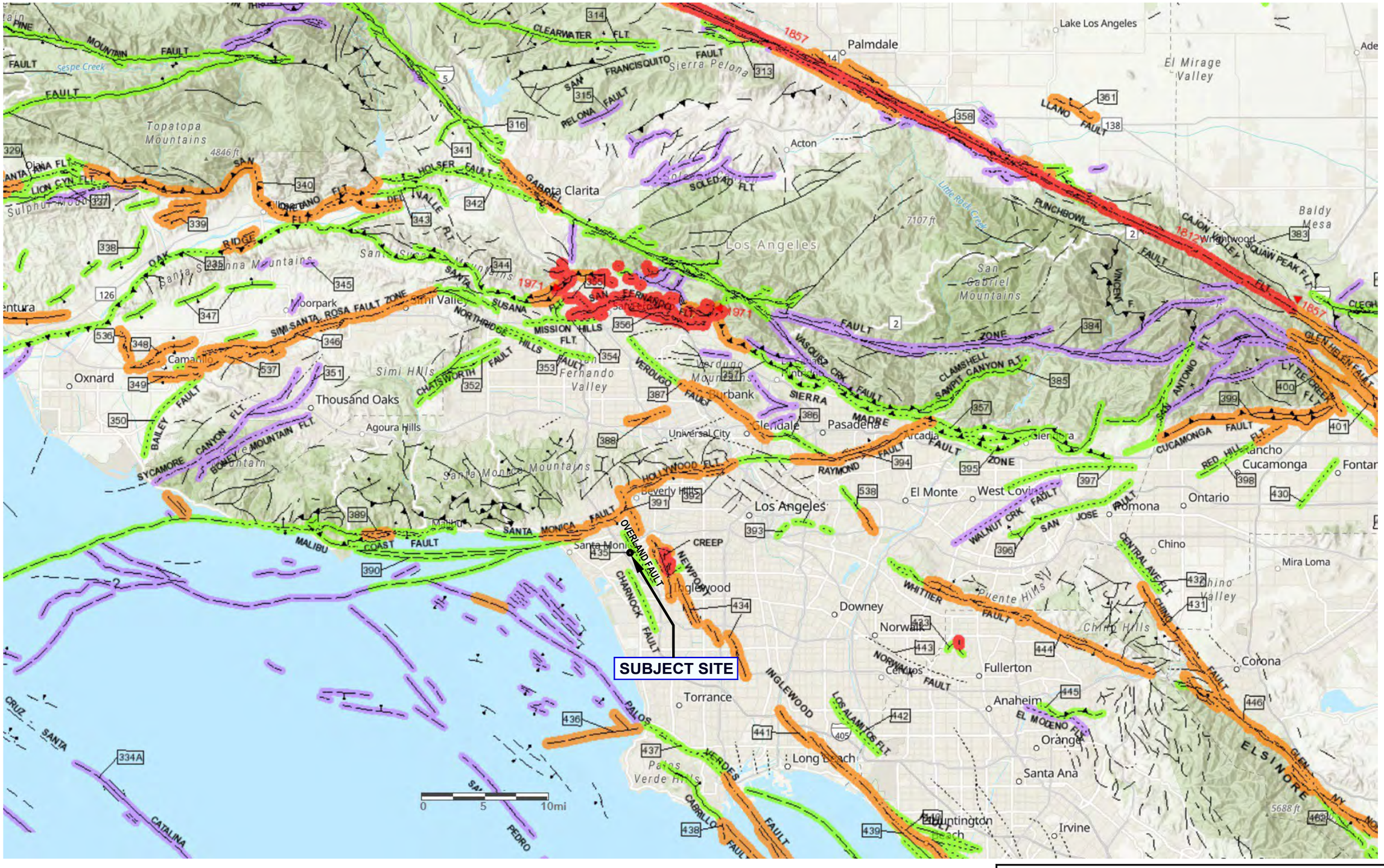

REFERENCE: California Department of Conservation, 2010 Fault Activity Map

REGIONAL FAULT LOCATION MAP

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SEISMIC SOURCE SUMMARY TABLE

Geotechnologies, Inc.

Hudson Pacific Properties

File No.: 20444

Based on USGS 2008 National Seismic Hazard Maps

Fault Name	Distance (Miles)	Preferred Dip (degrees)	Dip Direction	Slip Sense	Activity	Reference
Newport-Inglewood	1.86	88		strike slip	A (EFZ)	2
Santa Monica	2.96	44		strike slip	A (EFZ)	2
Puente Hills (LA)	4.44	27	N	thrust	-	1
Hollywood	4.96	70	N	strike slip	A (EFZ)	2
Malibu Coast	6.80	75	N	strike slip	A (EFZ)	2
Anacapa-Dume	8.27	41	N	thrust	PA	3
Palos Verdes	8.58	90	V	strike slip	A	2
Elysian Park (Upper)	9.43	50	NE	reverse	-	1
Raymond	13.03	79	N	strike slip	A (EFZ)	2
Verdugo	14.14	55	NE	reverse	A	1,3
Sierra Madre	18.37	53	N	reverse	A	3
Sierra Madre (San Fernando)	18.77	45	N	reverse	A (EFZ)	2
Northridge	20.58	35	S	thrust	A	3
Elsinore (Whittier)	20.71	75	NE	strike slip	A (EFZ)	2
Santa Susana	21.25	55	N	reverse	A	3
San Gabriel	22.31	61	N	strike slip	A (EFZ)	2
Simi-Santa Rosa	26.00	60		strike slip	A (EFZ)	2
Clamshell-Sawpit	26.09	50	NW	reverse	PA	3
Holser	29.05	58	S	reverse	-	1
San Jose	30.43	74	NW	strike slip	-	1
Oak Ridge	32.11	53		reverse	-	1
San Joaquin Hills	34.99	23	SW	thrust	-	1
San Cayetano	35.55	42	N	thrust	A (EFZ)	2
Chino	38.06	65	SW	strike slip		2
Cucamonga	39.74	45	N	reverse	A (EFZ)	2
Newport-Inglewood (Offshore)	40.61	90	V	Strike Slip	A	3
San Andreas	40.82	90	V	strike slip	A (EFZ)	2
Ventura-Pitas Point	47.69	64	N	reverse	A (EFZ)	2
Pitas Point	47.69	55		reverse	A (EFZ)	2
Santa Ynez	48.55	70		strike slip	A	2
Santa Cruz Island	48.94	90	V	strike slip	A	2
Channel Islands Thrust	49.07	20	N	thrust	-	1
San Jacinto	52.07	90	V	strike slip	-	1
Mission Ridge-Arroyo Parida	53.63	70	S	reverse	-	1
Red Mountain	56.04	56	N	reverse	A (EFZ)	2
Coronado Bank	57.87	90	V	Strike Slip	A	2
Cleghorn	57.87	90	V	Strike Slip	-	1

Reference:

1 = United States Geological Survey

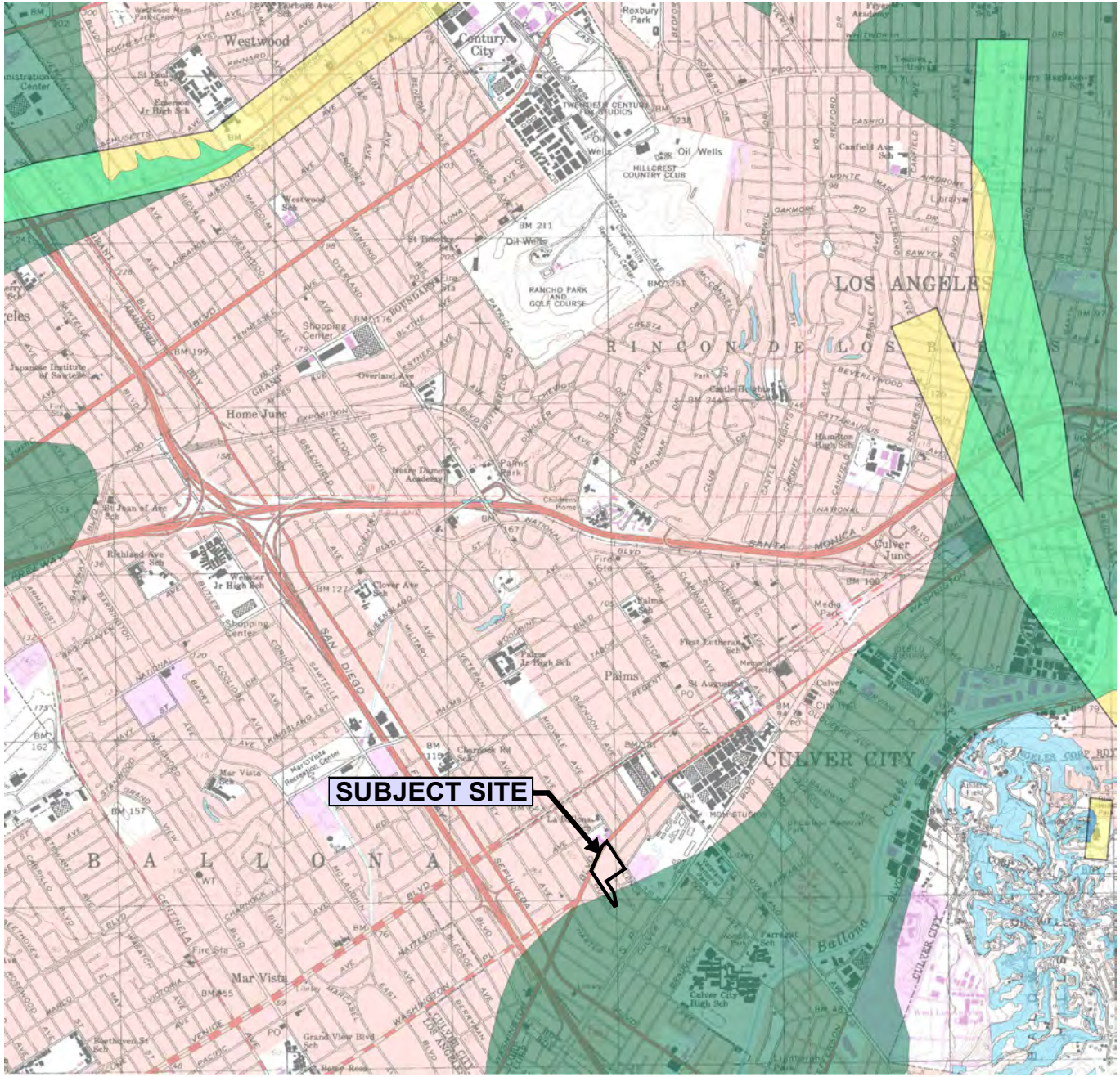
2 = California Geological Survey

3 = County of Los Angeles, Dept. of Public Works, 1990

A = Holocene Active

PA = Pre Holocene

A (EFZ) = Holocene Active (Earthquake Fault Zone)



LEGEND

- Earthquake Fault Zones
- Liquefaction Zones
- Earthquake-Induced Landslide Zones

REFERENCE: EARTHQUAKE ZONES OF REQUIRED INVESTIGATION - BEVERLY HILLS QUADRANGLE (CGS, 2018)

EARTHQUAKE ZONES OF REQUIRED INVESTIGATION MAP

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460

BORING LOG NUMBER 1

Hudson 10950 Washington, LLC **Date: 10/20/12** **Elevation: 53.5'***

File No. 22460 **Method: 8-inch diameter Hollow Stem Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
				0		4-inch Asphalt, No Base
				1		FILL: Silty Sand, dark brown, moist, medium dense, fine grained
2.5	44	8.5	134.2	2	SM	Silty Sand, dark brown, moist, medium dense, fine grained
				3		
5	16	13.7	SPT	4	ML	Sandy to Clayey Silt, dark brown, moist, stiff
				5		
7.5	66	4.1	128.4	6	SP/SW	Sand to Gravelly Sand, dark brown, moist, dense, fine to coarse grained
				7		
10	20	34.7	SPT	8	ML	Sandy to Clayey Silt, dark and grayish brown mottling, moist, stiff
				9		
12.5	81	10.6	119.9	10	SM/SP	Silty Sand to Sand, dark and grayish brown, moist, dense, fine grained
				11		
15	18	10.2	SPT	12	SM/ML	Silty Sand to Sand to Clayey Silt, dark grayish brown mottling, moist, medium dense to stiff, fine grained
				13		
17.5	77	5.9	110.4	14	SP/ML	Sand to Clayey Silt, dark grayish brown mottling, moist, very dense, fine grained, very stiff
				15		
20	22	34.4	SPT	16	SM/ML	Silty Sand to Sand to Clayey Silt, dark and grayish brown mottling, moist, stiff, medium dense, fine grained
				17		
22.5	58	35.4	89.2	18		Silty Sand to Sand to Clayey Silt, dark and grayish brown mottling, moist, dense, fine grained, stiff
				19		
25	19	29.7	SPT	20		
				21		
				22		
				23		
				24		
				25		

BORING LOG NUMBER 1

Hudson 10950 Washington, LLC

File No. 22460

km

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				26		
				27		
27.5	64	35.1	90.7	28		Sandy Silt to Silty Sand, gray to yellowish brown, moist, stiff, dense, fine grained
				29		
30	15	27.1	SPT	30	ML	Sandy to Clayey Silt, gray to dark gray, moist, stiff
				31		
				32		
32.5	78	24.0	97.6	33	SM/ML	Silty Sand to Sandy Silt, gray and dark gray, moist, very dense, fine grained, very stiff
				34		
35	34	29.1	SPT	35	ML	Sandy Silt, gray to dark gray, moist, stiff
				36		
				37		
37.5	62 50/5"	43.2	79.8	38	ML/CL	Clayey Silt to Silty Clay, dark gray, moist, very stiff
				39		
40	35	39.1	SPT	40		
				41		
				42		
42.5	80	36.2	89.2	43		Clayey Silt to Silty Clay, dark gray, moist, stiff
				44		
45	38	28.5	SPT	45	ML	Sandy to Clayey Silt, gray and dark gray mottling, moist, stiff
				46		
				47		
47.5	85	40.2	85.0	48		
				49		
50	30	31.4	SPT	50		

BORING LOG NUMBER 1

Hudson 10950 Washington, LLC

File No. 22460

km

Sample Depth ft.	Blows per ft.	Moisture content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
				51 --		
				52 --		
52.5	38 50/5.5"	25.3	100.5	53 --	SM/ML	Silty Sand interbedded with Sandy Silt, gray and dark gray mottling, moist, very stiff to very dense, fine grained
				54 --		
55	28	21.7	SPT	55 --		
				56 --		
				57 --		
57.5	79	14.5	114.3	58 --	SP/SM	Sand to Silty Sand, dark gray to gray, wet, very dense, fine to medium grained
				59 --	SP	Sand, gray to dark gray, wet, dense, fine to medium grained
60	56	15.6	SPT	60 --		Total Depth 60 feet Water at 27 feet Fill to 2½ feet
				61 --		
				62 --		
				63 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
				64 --		
				65 --		Used 8-inch diameter Hollow-Stem Auger 140-lb. Automatic Hammer, 30-inch drop Modified California Sampler used unless otherwise noted
				66 --		
				67 --		SPT=Standard Penetration Test
				68 --		
				69 --		
				70 --		
				71 --		
				72 --		
				73 --		
				74 --		
				75 --		

LOG OF TEST PIT NUMBER 1

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 52'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt, No Base
			-		
1	9.7	110.6	1 --		FILL: Silty Sand, brown, moist, scarce, very fine gravel
			-		
			2 --	ML	Silty with Clay, medium gray brown, slightly moist to moist, dense
			-		
3	12.1	100.8	3 --		
			-		
			4 --		
			-		very fine Sandy Silt, medium brown, slightly moist, dense
5	9.1	100.7	5 --		
			-		Total Depth 5 feet
			6 --		No Water
			-		No Caving
			7 --		Fill to 1 foot
			-		
			8 --		
			-		NOTE: The stratification lines represent the approximate
			9 --		boundary between earth types; the transition may be gradual.
			-		
			10 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			-		
			11 --		
			-		
			12 --		
			-		
			13 --		
			-		
			14 --		
			-		
			15 --		
			-		
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 2

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 52'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt, No Base
			-		
			1 --		FILL: Silty Sand, brown, slightly moist to moist, minor very fine gravel
			-		
2	5.5	118.3	2 --		
			-	ML	Silt with very fine Sand, gray brown, slightly moist, medium dense, scarce gravel
			3 --		
			-		
4	8.4	110.5	4 --		
			-	ML	very fine Sandy Silt, medium gray brown, slightly moist to moist, dense
			5 --		
			-		
6	9.1	111.5	6 --		
			-	ML	Silt with trace Clay, light to medium grayish brown, slightly moist to moist, dense
			7 --		
			-		
8	9.6	95.1	8 --		
			-	ML	Silty Sand to Sandy Silt, medium yellowish brown, slightly moist to moist, dense
			9 --		
			-		
10	11.8	105.9	10 --		Silty Sand, light to medium yellowish brown, slightly moist to moist, dense
			-		
			11 --		Total Depth 10 feet
			-		No Water
			12 --		No Caving
			-		Fill to 2 feet
			13 --		
			-		
			14 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
			-		
			15 --		
			-		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 3

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 57'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description
			0 --		6-inch Asphalt, No Base
			-		
1	11.3	114.9	1 --		FILL: Clayey Silt, mottled reddish brown with brown, moist, stiff, slight plasticity
			-		
			2 --		
			-		
3	11.2	118.5	3 --		
			-	ML	Sandy Silt with Clay, mottled reddish brown with brown, stiff, slight plasticity
			4 --		
			-		
			5 --		
5.5	3.9	129.7	-		
			6 --	SW	Gravelly Sand, light yellowish tan brown, slightly moist, very dense, large 5" cobbles
			-		
7	3.2	116.9	7 --		
			-		minor Silt
			8 --		
			-	SW	Cobbley Gravelly Sand, light tan brown, slightly moist, very dense
9	1.8	125.0	9 --		
			-		Total Depth 9 feet
			10 --		No Water
			-		No Caving
			11 --		Fill to 3 feet
			-		
			12 --		
			-		NOTE: The stratification lines represent the approximate
			13 --		boundary between earth types; the transition may be gradual.
			-		
			14 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			-		
			15 --		
			-		
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 4

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 61.5'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt, No Base
			-		
			1 --		FILL: Sandy Silt to Silty Sand, medium gray brown, slightly moist
			-		
2	6.2	117.4	2 --		
			-	ML	Silt, dark brown, slightly moist to moist, medium stiff
			3 --		
			-		
4	10.2	115.0	4 --		
			-		scarce gravel
			5 --		
			-		
6	12.1	117.1	6 --		
			-	ML	Sandy Silt with Clay binder, medium yellowish tan brown, slightly moist, medium stiff
			7 --		
			-		
8	4.2	115.3	8 --		
			-	SW	Gravelly Sand, medium yellowish tan brown, slightly moist, very dense
			9 --		
			-	SW	Gravelly Sand, medium yellowish tan brown, slightly moist to moist,
10	4.2	106.9	10 --		very dense, 4" cobbles present
			-		
			11 --		Total Depth 10 feet
			-		No Water
			12 --		No Caving
			-		Fill to 2 feet
			13 --		
			-		
			14 --		NOTE: The stratification lines represent the approximate
			-		boundary between earth types; the transition may be gradual.
			15 --		
			-		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 5

Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 64.5'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt and Concrete
			0 --		9-inch Asphalt over 7-inch Concrete
			-		
			1 --		
			-		FILL: Silty Sand, medium brown, slightly moist
2	11.4	122.5	2 --		
			-	ML	Silt with Clay, dark gray brown, moist, medium stiff
			3 --		
			-		
4	15.1	117.1	4 --		
			-	ML	Clayey Silt, medium tan brown with reddish hue, slightly moist to moist,
			5 --		stiff, medium plasticity
			-		
6	12.7	113.4	6 --		
			-	ML	Silt with very fine Sand, medium to dark tan brown, slightly moist to
			7 --		moist, medium stiff
			-		
8	3.4	111.6	8 --		
			-	SP	Sand with very fine Gravel, medium brown, moist, dense
			9 --		
			-		@ 9½' Cobbles, impeding sample
10	4.1	105.8	10 --		@ 10' Gravelly Sand with Cobbles
			-		
			11 --		Total Depth 10 feet
			-		No Water
			12 --		No Caving
			-		Fill to 2 feet
			13 --		
			-		
			14 --		NOTE: The stratification lines represent the approximate
			-		boundary between earth types; the transition may be gradual.
			15 --		
			-		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			16 --		
			-		
			17 --		
			-		
			18 --		
			-		
			19 --		
			-		
			20 --		
			-		
			21 --		
			-		
			22 --		
			-		
			23 --		
			-		
			24 --		
			-		
			25 --		
			-		

LOG OF TEST PIT NUMBER 6

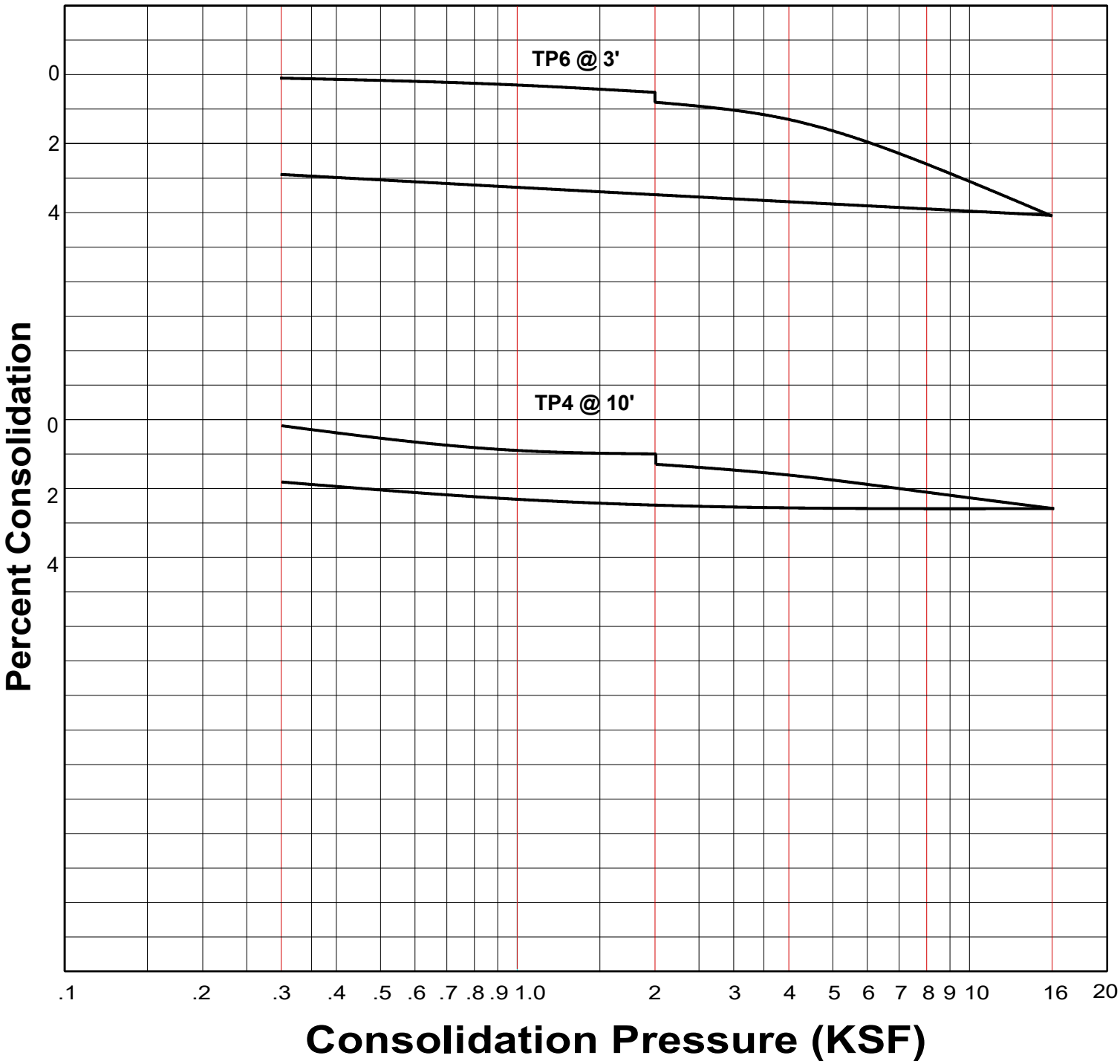
Hudson 10950 Washington, LLC **Drilling Date: 05/20/17** **Elevation: 65'***

File No. 22460 **Method: Hand Auger**

km *Reference: NAVIGATE LA Website

Sample Depth ft.	Moisture Content %	Dry Density p.c.f.	Depth in feet	USCS Class.	Description Surface Conditions: Asphalt
			0 --		4-inch Asphalt over 5-inch Base
1	9.3	123.2	1 --		FILL: Silty to very coarse Sand, brown, slightly moist
			2 --	ML	Silt, medium dark brown with reddish hue, slightly moist to moist, dense
3	5.8	105.7	3 --	ML	Silt with very fine Sand, yellowish tan, slightly moist, very dense
			4 --		
5	2.4	109.3	5 --	SW	very coarse Sand, medium yellowish, slightly moist, very dense, minor gravel
			6 --		
7	1.4	129.9	7 --	SP	very Gravelly Sand, light tan yellowish brown, slightly moist, very dense
8	1.2	112.3	8 --	SW	minor 4" Cobbles, Gravelly Sand, medium brown, slightly moist to moist,
			9 --		very dense, large 6"-10" Cobbles at end of sample
			10 --		Total Depth 8 feet by refusal
					No Water
			11 --		No Caving
					Fill to 1 foot
			12 --		
			13 --		NOTE: The stratification lines represent the approximate boundary between earth types; the transition may be gradual.
			14 --		Used 4-inch diameter Hand-Augering Equipment; Hand Sampler
			15 --		
			16 --		
			17 --		
			18 --		
			19 --		
			20 --		
			21 --		
			22 --		
			23 --		
			24 --		
			25 --		

WATER ADDED AT 2 KSF



CONSOLIDATION TEST

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | **PLATE: C**

ASTM D-1557

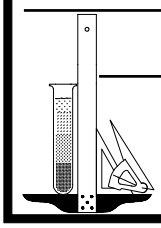
SAMPLE	TP4 @ 1-2'
SOIL TYPE:	SM/ML
MAXIMUM DENSITY pcf.	131.8
OPTIMUM MOISTURE %	8.6

ASTM D 4829

SAMPLE	TP4 @ 1-2'
SOIL TYPE:	SM/ML
EXPANSION INDEX UBC STANDARD 18-2	7
EXPANSION CHARACTER	VERY LOW

SULFATE CONTENT

SAMPLE	B1 @ 1-5'	B1 @ 20'	TP4 @ 1-2'
SULFATE CONTENT: (percentage by weight)	< 0.1 %	< 0.1 %	< 0.1 %

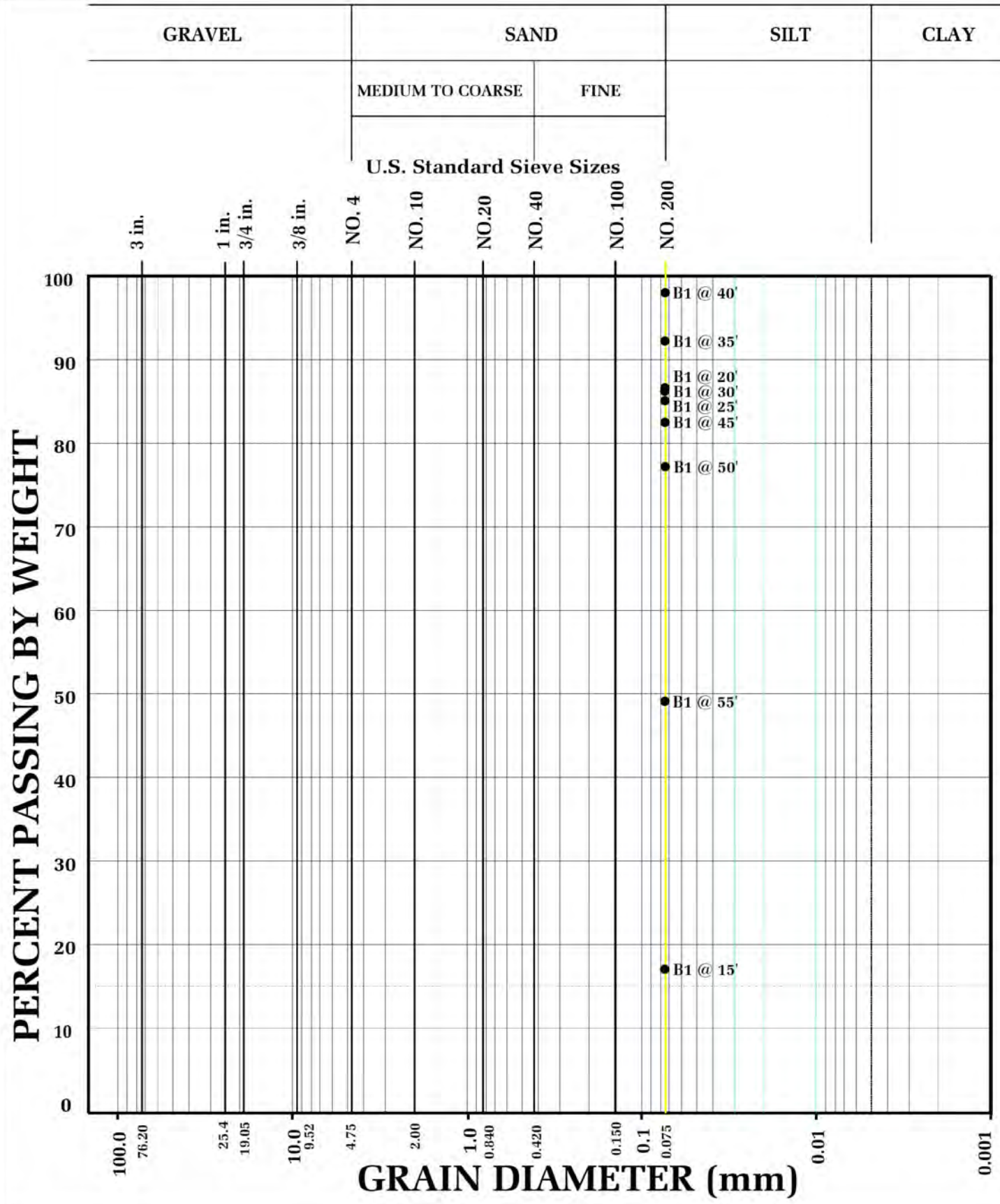


COMPACTION/EXPANSION/SULFATE DATA SHEET

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | PLATE: D

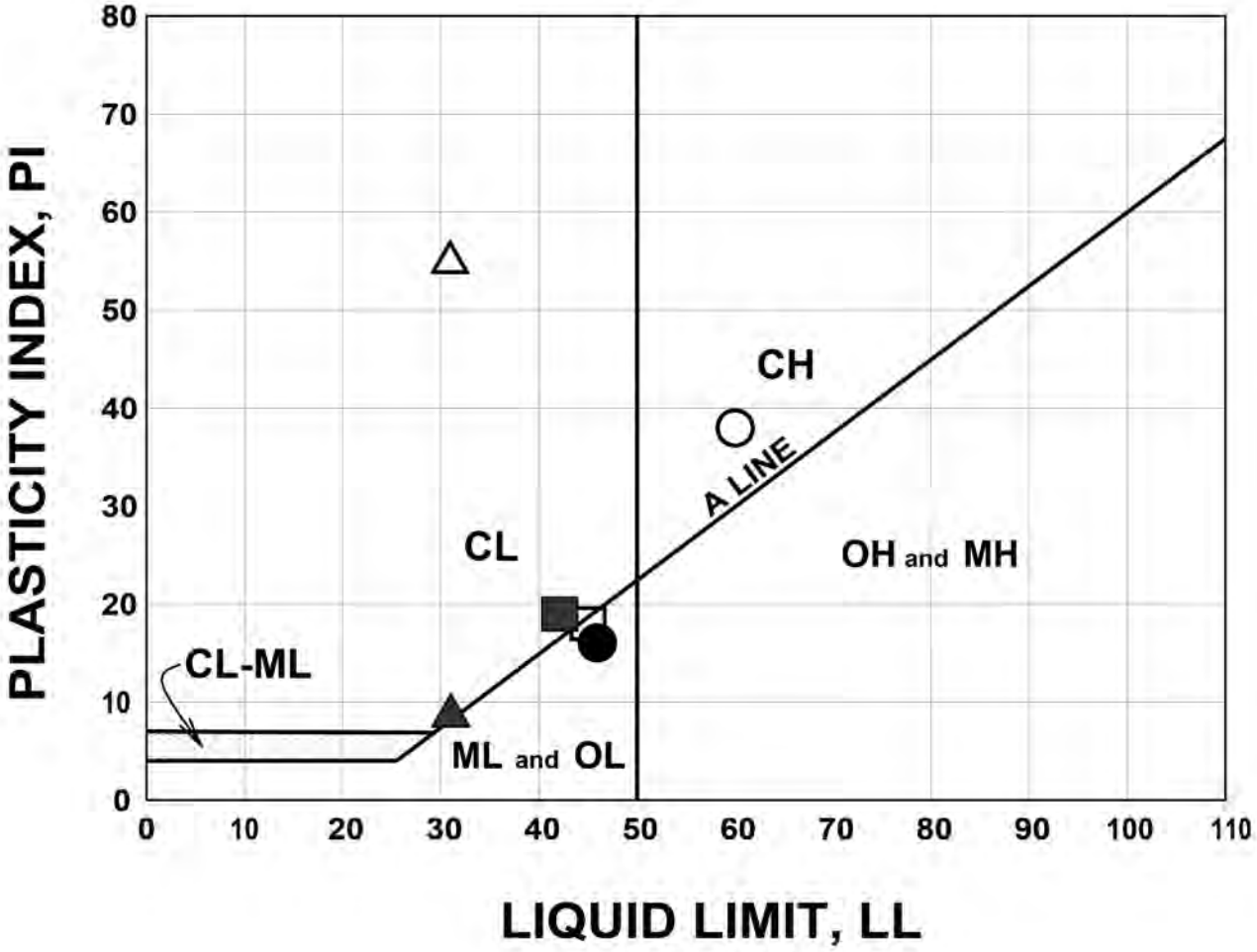


GRAIN SIZE DISTRIBUTION

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | PLATE: E



BORING NUMBER	DEPTH (FEET)	TEST SYMBOL	LL	PL	PI	DESCRIPTION
B1	15	○	60	22	38	CH
B1	20	●	46	30	16	ML
B1	25	□	45	27	18	CL
B1	30	■	42	23	19	CL
B1	50	△	55	24	31	CH
B1	55	▲	31	22	9	CL

ATTERBERG LIMITS DETERMINATION

Geotechnologies, Inc.
Consulting Geotechnical Engineers

HUDSON 10950 WASHINGTON, LLC

FILE NO. 22460 | PLATE: F

Geotechnologies, Inc.

Project: Hudson 10950 Washington, LLC
File No.: 22460
Description: Liquefaction Analysis
Boring No: B1

LIQUEFACTION EVALUATION (Idriss & Boulanger, EERI NO 12)

EARTHQUAKE INFORMATION:

Earthquake Magnitude (M):	6.7
Peak Ground Horizontal Acceleration, PGA (g):	0.92
Calculated Mag.Wtg.Factor:	1.234

GROUNDWATER INFORMATION:

Current Groundwater Level (ft):	27.0
Historically Highest Groundwater Level* (ft):	20.0
Unit Weight of Water (pcf):	62.4

* Based on California Geological Survey Seismic Hazard Evaluation Report

BOREHOLE AND SAMPLER INFORMATION:

Borehole Diameter (inches):	8
SPT Sampler with room for Liner (Y/N):	Y

LIQUEFACTION BOUNDARY:

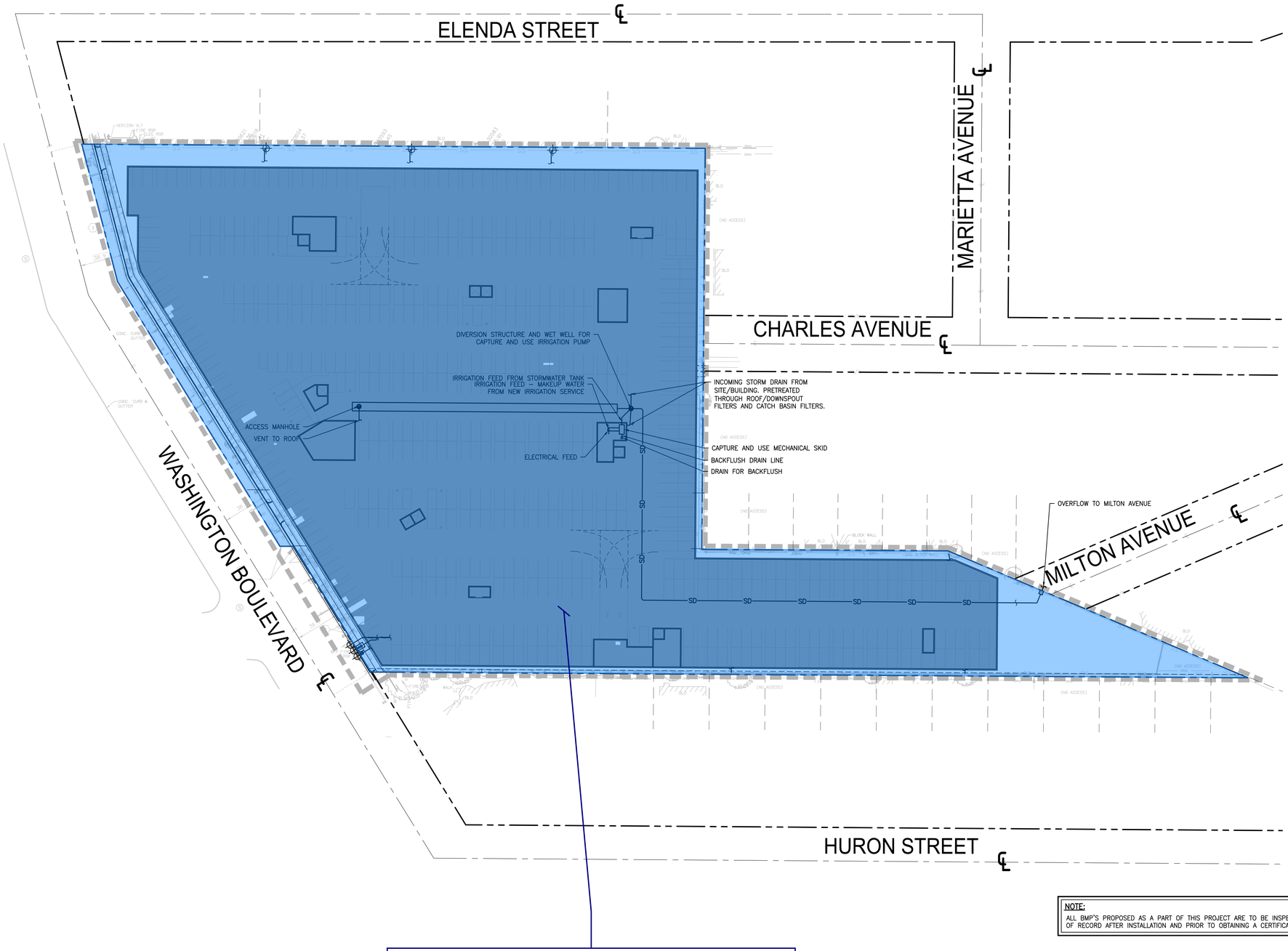
Plastic Index Cut Off (PI):	18
Minimum Liquefaction FS:	1.3

Depth to Base Layer (feet)	Total Unit Weight (pcf)	Current Water Level (feet)	Historical Water Level (feet)	Field SPT Blowcount N	Depth of SPT Blowcount (feet)	Fines Content #200 Sieve (%)	Plastic Index (PI)	Vetical Stress σ_{vc}, (psf)	Effective Vert. Stress σ_{vc}', (psf)	Fines Corrected $(N_1)_{60\text{-}cs}$	Stress Reduction Coeff, r_d	Cyclic Shear Ratio CSR	Mag. Scaling Factor (Sand) MSF	Overburden Corr. Factor K_σ	Cyclic Resist. Ratio $CRR_{M7.5,\sigma'vc=1}$	Cyclic Resistance Ratio (CRR)	Factor of Safety CRR/CSR (F.S.)	Liquefaction Settlment ΔS_i (inches)
1	131.5	Unsaturated	Unsaturated	16	5	0.0	0	131.5	131.5	37.9	1.00	0.600	1.23	1.10	2.000	2.000	Non-Liq.	0.00
2	131.5	Unsaturated	Unsaturated	16	5	0.0	0	263.0	263.0	37.9	1.00	0.599	1.23	1.10	2.000	2.000	Non-Liq.	0.00
3	131.5	Unsaturated	Unsaturated	16	5	0.0	0	394.5	394.5	37.7	1.00	0.596	1.23	1.10	2.000	2.000	Non-Liq.	0.00
4	131.5	Unsaturated	Unsaturated	16	5	0.0	0	526.0	526.0	35.2	0.99	0.594	1.23	1.10	1.155	1.569	Non-Liq.	0.00
5	131.5	Unsaturated	Unsaturated	16	5	0.0	0	657.5	657.5	35.1	0.99	0.592	1.23	1.10	1.132	1.537	Non-Liq.	0.00
6	131.5	Unsaturated	Unsaturated	16	5	0.0	0	789.0	789.0	33.3	0.99	0.590	1.23	1.10	0.799	1.085	Non-Liq.	0.00
7	131.5	Unsaturated	Unsaturated	16	5	0.0	0	920.5	920.5	31.4	0.98	0.587	1.23	1.10	0.589	0.800	Non-Liq.	0.00
8	122.8	Unsaturated	Unsaturated	16	5	0.0	0	1043.3	1043.3	29.9	0.98	0.585	1.23	1.10	0.478	0.650	Non-Liq.	0.00
9	122.8	Unsaturated	Unsaturated	16	5	0.0	0	1166.1	1166.1	30.5	0.97	0.582	1.23	1.10	0.516	0.701	Non-Liq.	0.00
10	122.8	Unsaturated	Unsaturated	16	5	0.0	0	1288.9	1288.9	29.2	0.97	0.580	1.23	1.10	0.441	0.597	Non-Liq.	0.00
11	122.8	Unsaturated	Unsaturated	20	10	0.0	0	1411.7	1411.7	35.9	0.96	0.577	1.23	1.10	1.361	1.848	Non-Liq.	0.00
12	122.8	Unsaturated	Unsaturated	20	10	0.0	0	1534.5	1534.5	34.8	0.96	0.574	1.23	1.08	1.061	1.417	Non-Liq.	0.00
13	131.1	Unsaturated	Unsaturated	20	10	0.0	0	1665.6	1665.6	33.7	0.96	0.571	1.23	1.06	0.852	1.112	Non-Liq.	0.00
14	131.1	Unsaturated	Unsaturated	20	10	0.0	0	1796.7	1796.7	32.6	0.95	0.568	1.23	1.04	0.710	0.909	Non-Liq.	0.00
15	131.1	Unsaturated	Unsaturated	20	10	0.0	0	1927.8	1927.8	36.1	0.95	0.565	1.23	1.03	1.412	1.787	Non-Liq.	0.00
16	131.1	Unsaturated	Unsaturated	18	15	0.0	0	2058.9	2058.9	31.0	0.94	0.562	1.23	1.01	0.552	0.685	Non-Liq.	0.00
17	131.1	Unsaturated	Unsaturated	18	15	0.0	0	2190.0	2190.0	30.1	0.93	0.559	1.23	0.99	0.492	0.602	Non-Liq.	0.00
18	114.6	Unsaturated	Unsaturated	18	15	0.0	0	2304.6	2304.6	29.4	0.93	0.556	1.23	0.98	0.450	0.546	Non-Liq.	0.00
19	114.6	Unsaturated	Unsaturated	18	15	0.0	0	2419.2	2419.2	28.8	0.92	0.553	1.23	0.97	0.417	0.501	Non-Liq.	0.00
20	114.6	Unsaturated	Unsaturated	18	15	0.0	0	2533.8	2533.8	28.1	0.92	0.549	1.23	0.97	0.389	0.464	Non-Liq.	0.00
21	114.6	Unsaturated	Saturated	22	20	87.0	0	2648.4	2586.0	41.0	0.91	0.559	1.23	0.93	2.000	2.000	3.6	0.00
22	114.6	Unsaturated	Saturated	22	20	87.0	0	2763.0	2638.2	40.4	0.91	0.568	1.23	0.92	2.000	2.000	3.5	0.00
23	125.6	Unsaturated	Saturated	19	25	85.0	18	2888.6	2701.4	33.8	0.90	0.577	1.23	0.92	0.872	0.994	Non-Liq.	0.00
24	125.6	Unsaturated	Saturated	19	25	85.0	18	3014.2	2764.6	33.2	0.90	0.584	1.23	0.92	0.785	0.886	Non-Liq.	0.00
25	125.6	Unsaturated	Saturated	19	25	85.0	18	3139.8	2827.8	32.6	0.89	0.591	1.23	0.91	0.713	0.800	Non-Liq.	0.00
26	125.6	Unsaturated	Saturated	19	25	85.0	18	3265.4	2891.0	32.1	0.88	0.597	1.23	0.90	0.654	0.728	Non-Liq.	0.00
27	125.6	Unsaturated	Saturated	19	25	85.0	18	3391.0	2954.2	31.6	0.88	0.603	1.23	0.90	0.605	0.669	Non-Liq.	0.00
28	132.5	Saturated	Saturated	19	25	85.0	18	3523.5	3024.3	33.1	0.87	0.608	1.23	0.88	0.771	0.841	Non-Liq.	0.00
29	132.5	Saturated	Saturated	19	25	85.0	18	3656.0	3094.4	32.8	0.87	0.612	1.23	0.88	0.735	0.798	Non-Liq.	0.00
30	132.5	Saturated	Saturated	19	25	85.0	18	3788.5	3164.5	32.5	0.86	0.616	1.23	0.88	0.702	0.760	Non-Liq.	0.00
31	132.5	Saturated	Saturated	15	30	87.0	19	3921.0	3234.6	25.2	0.85	0.619	1.23	0.91	0.294	0.330	Non-Liq.	0.00
32	132.5	Saturated	Saturated	15	30	87.0	19	4053.5	3304.7	25.0	0.85	0.622	1.23	0.91	0.289	0.323	Non-Liq.	0.00
33	130.3	Saturated	Saturated	34	35	92.0	0	4183.8	3372.6	59.9	0.84	0.625	1.23	0.83	2.000	2.000	3.2	0.00
34	130.3	Saturated	Saturated	34	35	92.0	0	4314.1	3440.5	59.6	0.84	0.627	1.23	0.82	2.000	2.000	3.2	0.00
35	130.3	Saturated	Saturated	34	35	92.0	0	4444.4	3508.4	59.4	0.83	0.628	1.23	0.82	2.000	2.000	3.2	0.00
36	130.3	Saturated	Saturated	34	35	92.0	0	4574.7	3576.3	59.2	0.82	0.630	1.23	0.81	2.000	2.000	3.2	0.00
37	130.3	Saturated	Saturated	34	35	92.0	0	4705.0	3644.2	58.9	0.82	0.631	1.23	0.81	2.000	1.988	3.2	0.00
38	128.6	Saturated	Saturated	35	40	97.0	0	4833.6	3710.4	60.2	0.81	0.632	1.23	0.80	2.000	1.976	3.1	0.00
39	128.6	Saturated	Saturated	35	40	97.0	0	4962.2	3776.6	60.0	0.80	0.632	1.23	0.80	2.000	1.965	3.1	0.00
40	128.6	Saturated	Saturated	35	40	97.0	0	5090.8	3842.8	59.8	0.80	0.633	1.23	0.79	2.000	1.953	3.1	0.00
41	128.6	Saturated	Saturated	35	40	97.0	0	5219.4	3909.0	59.6	0.79	0.633	1.23	0.79	2.000	1.942	3.1	0.00
42	128.6	Saturated	Saturated	35	40	97.0	0	5348.0	3975.2	59.4	0.79	0.632	1.23	0.78	2.000	1.931	3.1	0.00
43	137.0	Saturated	Saturated	35	40	97.0	0	5485.0	4049.8	59.1	0.78	0.632	1.23	0.78	2.000	1.919	3.0	0.00
44	137.0	Saturated	Saturated	35	40	97.0	0	5622.0	4124.4	58.9	0.77	0.631	1.23	0.77	2.000	1.907	3.0	0.00
45	137.0	Saturated	Saturated	35	40	97.0	0	5759.0	4199.0	58.7	0.77	0.630	1.23	0.77	2.000	1.895	3.0	0.00
46	137.0	Saturated	Saturated	38	45	82.0	0	5896.0	4273.6	63.0	0.76	0.628	1.23	0.76	2.000	1.884	3.0	0.00
47	137.0	Saturated	Saturated	38	45	82.0	0	6033.0	4348.2	62.8	0.76	0.627	1.23	0.76	2.000	1.872	3.0	0.00
48	136.0	Saturated	Saturated	38	45	82.0	0	6169.0	4421.8	62.6	0.75	0.625	1.23	0.75	2.000	1.861	3.0	0.00
49	136.0	Saturated	Saturated	38	45	82.0	0	6305.0	4495.4	62.3	0.74	0.624	1.23	0.75	2.000	1.850	3.0	0.00
50	136.0	Saturated	Saturated	38	45	82.0	0	6441.0	4569.0	62.1	0.74	0.622	1.23	0.75	2.000	1.839	3.0	0.00
51	136.0	Saturated	Saturated	30	50	77.0	0	6577.0	4642.6	49.6	0.73	0.620	1.23	0.74	2.000	1.829	2.9	0.00
52	136.0	Saturated	Saturated	30	50	77.0	0	6713.0	4716.2	49.4	0.73	0.618	1.23	0.74	2.000	1.818	2.9	0.00
53	136.0	Saturated	Saturated	28	55	49.0	0	6849.0	4789.8	44.9	0.72	0.616	1.23	0.73	2.000	1.808	2.9	0.00
54	136.0	Saturated	Saturated	28	55	49.0	0	6985.0	4863.4	44.7	0.71	0.613	1.23	0.73	2.000	1.798	2.9	0.00
55	136.0	Saturated	Saturated	28	55	49.0	0	7121.0	4937.0	44.4	0.71	0.611	1.23	0.72	2.000	1.788	2.9	0.00
56	136.0	Saturated	Saturated	28	55	49.0	0	7257.0	5010.6	44.1	0.70	0.609	1.23	0.72	2.000	1.778	2.9	0.00
57	136.0	Saturated	Saturated	28	55	49.0	0	7393.0	5084.2	43.9	0.70	0.606	1.23	0.72	2.000	1.768	2.9	0.00
58	136.0	Saturated	Saturated	28	55	49.0	0	7529.0	5157.8	43.6	0.69	0.604	1.23	0.71	2.000	1.758	2.9	0.00
59	136.0	Saturated	Saturated	28	55	49.0	0	7665.0	5231.4	43.4	0.69	0.601	1.23	0.71	2.000	1.749	2.9	0.00
60	136.0	Saturated	Saturated	56	60	49.0	0	7801.0	5305.0	86.0	0.68	0.599	1.23	0.70	2.000	1.739	2.9	0.00

ATTACHMENT C

Proposed Drainage

DRAFT



TOTAL AREA: 5.76 AC
PERVIOUS AREA: 0.62 AC
IMPERVIOUS AREA: 5.14 AC
PERCENT IMPERVIOUS: 89%
85TH PERCENTILE RUNOFF VOLUME: 19,363 CF
85TH PERCENTILE FLOW: 1.45 CFS
25-YEAR FLOW: 11.16 CFS

LEGEND:

- LIMIT OF WORK
- PROPERTY LINE
- SS — SANITARY SEWER
- W — WATER
- DW — DOMESTIC WATER
- FW — FIRE WATER
- SD — STORM DRAIN
- G — GAS
- E — ELECTRIC
- T — TELEPHONE
- PERFORATED PIPE
- POINT OF CONNECTION
- COORDINATION POINT
- CAP OR PLUG
- UTILITY MANHOLE
- UTILITY CLEANOUT
- STORM DRAIN INLET
- AREA DRAIN/PLANTER DRAIN
- TRENCH DRAIN
- FIRE HYDRANT
- THRUST BLOCK
- FIRE DEPARTMENT CONNECTION (FDC)
- POST INDICATOR VALVE (PIV)
- WATER VALVE
- BACKFLOW ASSEMBLY
- UTILITY METER VAULT

NOTE:
ALL BMP'S PROPOSED AS A PART OF THIS PROJECT ARE TO BE INSPECTED BY THE ENGINEER OF RECORD AFTER INSTALLATION AND PRIOR TO OBTAINING A CERTIFICATE OF OCCUPANCY.

N

0 20' 40'
SCALE: 1"=40'

KFA
3573 HAYDEN AVENUE
CULVER CITY, CA 90232
310.399.7975
KFALOSANGELES.COM

HPP 10950 WASHINGTON BLVD

10950 WASHINGTON BLVD
CULVER CITY, CA 90232

HUDSON PACIFIC
PROPERTIES
11601 WILSHIRE BLVD 9TH
FLR
LOS ANGELES, CA 90025

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SUBMITTAL
PRELIMINARY PROJECT REVIEW

JOB NUMBER
2023-021.00

DATE
09.05.2023

REVISIONS
12.21.2023

SHEET TITLE
LID PLAN

SHEET NUMBER
C-1.60

9/25/2023 6:29:17 PM

P:\2023\2300611 10950 Washington\5 CAD\Sheets\2300611-C-1.60UT.dwg, Dec 21, 2023 - 2:48pm

ATTACHMENT D

HydroCalc Results

DRAFT

Peak Flow Hydrologic Analysis

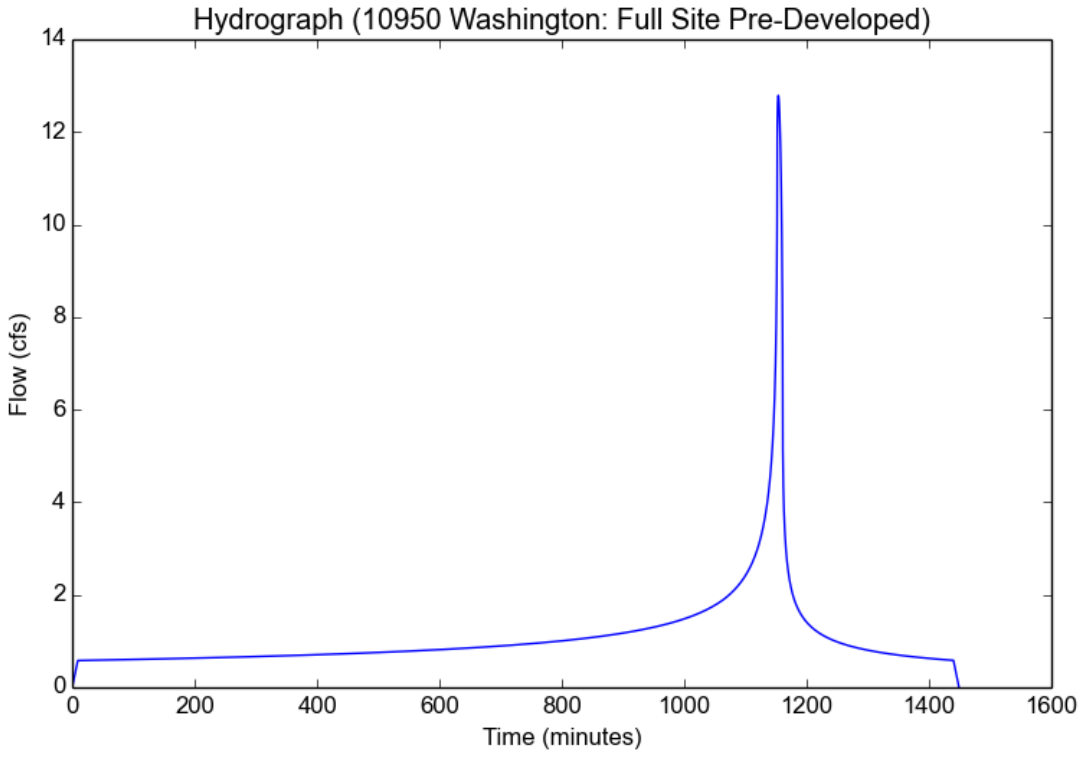
File location: P:/2023/2300611 10950 Washington/2 ENGR/EIR - Technical Reports/Hydrology/HydroCalc/HydroCalc - Full Site Pre-Developed - 50y.pdf
Version: HydroCalc 1.0.2

Input Parameters

Project Name	10950 Washington
Subarea ID	Full Site Pre-Developed
Area (ac)	5.76
Flow Path Length (ft)	850.0
Flow Path Slope (vft/hft)	0.017
50-yr Rainfall Depth (in)	5.5
Percent Impervious	0.91
Soil Type	16
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.5
Peak Intensity (in/hr)	2.4894
Undeveloped Runoff Coefficient (Cu)	0.8096
Developed Runoff Coefficient (Cd)	0.8919
Time of Concentration (min)	9.0
Clear Peak Flow Rate (cfs)	12.7882
Burned Peak Flow Rate (cfs)	12.7882
24-Hr Clear Runoff Volume (ac-ft)	2.1889
24-Hr Clear Runoff Volume (cu-ft)	95346.359



Peak Flow Hydrologic Analysis

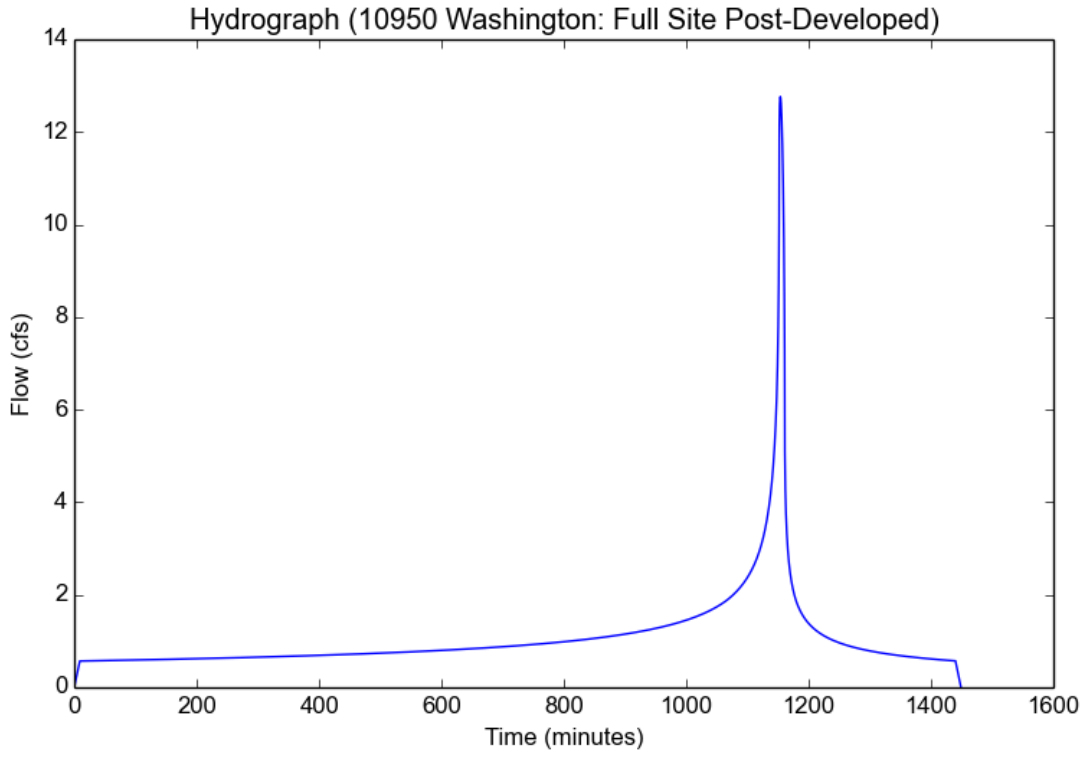
File location: P:/2023/2300611 10950 Washington/2 ENGR/EIR - Technical Reports/Hydrology/HydroCalc/HydroCalc - Full Site Post-Developed - 50y.pd
Version: HydroCalc 1.0.2

Input Parameters

Project Name	10950 Washington
Subarea ID	Full Site Post-Developed
Area (ac)	5.76
Flow Path Length (ft)	650.0
Flow Path Slope (vft/hft)	0.01
50-yr Rainfall Depth (in)	5.5
Percent Impervious	0.89
Soil Type	16
Design Storm Frequency	50-yr
Fire Factor	0
LID	False

Output Results

Modeled (50-yr) Rainfall Depth (in)	5.5
Peak Intensity (in/hr)	2.4894
Undeveloped Runoff Coefficient (Cu)	0.8096
Developed Runoff Coefficient (Cd)	0.8901
Time of Concentration (min)	9.0
Clear Peak Flow Rate (cfs)	12.7623
Burned Peak Flow Rate (cfs)	12.7623
24-Hr Clear Runoff Volume (ac-ft)	2.1516
24-Hr Clear Runoff Volume (cu-ft)	93724.8155



Appendix J
Noise Data

Ambient Noise Monitoring Data

Summary

File Name on Meter	LxT_Data.004.s
File Name on PC	LxT_0004161-20241113 110413-LxT_Data.004.ldbin
Serial Number	0004161
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-11-13 11:04:13
Stop	2024-11-13 11:19:13
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-11-13 10:02:15
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.9 dB

	A	**C**	**Z**
Under Range Peak	**100.7**	97.7	102.7 dB
Under Range Limit	**37.9**	37.6	44.7 dB
Noise Floor	28.8	28.5	35.5 dB

	First	**Second**	**Third**
Instrument Identification		626 Wilshire Blvd., Ste. 1100	Los Angeles, CA 90017

Results

LASeq	67.3 dB	
LASE	96.8 dB	
EAS	537.032 µPa²h	
EAS8	17.185 mPa²h	
EAS40	85.925 mPa²h	
LApk (max)	2024-11-13 11:04:28	93.7 dB
LASmax	2024-11-13 11:09:51	76.6 dB
LASmin	2024-11-13 11:18:51	48.1 dB
SEA	-99.9 dB	

	Exceedance Counts	**Duration**
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LApk > 135.0 dB	0	0.0 s
LApk > 137.0 dB	0	0.0 s
LApk > 140.0 dB	0	0.0 s

LCSeq	73.9 dB
LASeq	67.3 dB
LCSeq - LASeq	6.6 dB
LAIeq	68.8 dB
LAeq	67.3 dB
LAIeq - LAeq	1.5 dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	67.3					
LS(max)	76.6	2024/11/13 11:09:51				
LS(min)	48.1	2024/11/13 11:18:51				
Lpk(max)	93.7	2024/11/13 11:04:28				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94 %
Projected Dose	-99.94	-99.94 %
TWA (Projected)	-99.9	-99.9 dB
TWA (t)	-99.9	-99.9 dB
Lep (t)	52.2	52.2 dB

Ln Percentiles

LAS 5.00	72.5 dB
LAS 10.00	71.3 dB
LAS 33.30	67.7 dB
LAS 50.00	65.1 dB
LAS 66.60	61.8 dB
LAS 90.00	54.9 dB

Summary

File Name on Meter	LxT_Data.005.s
File Name on PC	LxT_0004161-20241113 112341-LxT_Data.005.ldbin
Serial Number	0004161
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-11-13 11:23:41
Stop	2024-11-13 11:38:41
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-11-13 10:02:15
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.9 dB

	A	C	Z
Under Range Peak	**100.7**	97.7	102.7 dB
Under Range Limit	**37.9**	37.6	44.7 dB
Noise Floor	28.8	28.5	35.5 dB

	First	Second	Third
Instrument Identification		626 Wilshire Blvd., Ste. 1100	Los Angeles, CA 90017

Results

LASeq	54.8 dB	
LASE	84.3 dB	
EAS	30.200 µPa²h	
EAS8	966.385 µPa²h	
EAS40	4.832 mPa²h	
LApk (max)	2024-11-13 11:38:04	87.9 dB
LASmax	2024-11-13 11:28:46	68.6 dB
LASmin	2024-11-13 11:36:41	44.9 dB
SEA	-99.9 dB	

	Exceedance Counts	Duration
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LApk > 135.0 dB	0	0.0 s
LApk > 137.0 dB	0	0.0 s
LApk > 140.0 dB	0	0.0 s

LCSeq	66.8 dB
LASeq	54.8 dB
LCSeq - LASeq	12.0 dB
LAIeq	57.8 dB
LAeq	54.7 dB
LAIeq - LAeq	3.1 dB

	A		C		Z	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	54.7					
LS(max)	68.6	2024/11/13 11:28:46				
LS(min)	44.9	2024/11/13 11:36:41				
Lpk(max)	87.9	2024/11/13 11:38:04				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94 %
Projected Dose	-99.94	-99.94 %
TWA (Projected)	-99.9	-99.9 dB
TWA (t)	-99.9	-99.9 dB
Lep (t)	39.7	39.7 dB

Ln Percentiles

LAS 5.00	60.2 dB
LAS 10.00	58.6 dB
LAS 33.30	53.6 dB
LAS 50.00	51.2 dB
LAS 66.60	49.6 dB
LAS 90.00	47.3 dB

Summary

File Name on Meter	LxT_Data.001.s
File Name on PC	LxT_0004161-20241113 100402-LxT_Data.001.ldbin
Serial Number	0004161
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-11-13 10:04:02
Stop	2024-11-13 10:19:02
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-11-13 10:02:16
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.9 dB

	A	**C**	**Z**
Under Range Peak	**100.7**	97.7	102.7 dB
Under Range Limit	**37.9**	37.6	44.7 dB
Noise Floor	28.8	28.5	35.5 dB

	First	**Second**	**Third**
Instrument Identification		626 Wilshire Blvd., Ste. 1100	Los Angeles, CA 90017

Results

LASeq	47.2 dB	
LASE	76.7 dB	
EAS	5.248 µPa²h	
EAS8	167.939 µPa²h	
EAS40	839.692 µPa²h	
LApk (max)	2024-11-13 10:04:15	79.3 dB
LASmax	2024-11-13 10:04:02	69.3 dB
LASmin	2024-11-13 10:06:56	41.4 dB
SEA	-99.9 dB	

	Exceedance Counts	**Duration**
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LApk > 135.0 dB	0	0.0 s
LApk > 137.0 dB	0	0.0 s
LApk > 140.0 dB	0	0.0 s

LCSeq	59.9 dB
LASeq	47.2 dB
LCSeq - LASeq	12.7 dB
LAIeq	51.9 dB
LAeq	46.3 dB
LAIeq - LAeq	5.6 dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	46.3					
LS(max)	69.3	2024/11/13 10:04:02				
LS(min)	41.4	2024/11/13 10:06:56				
Lpk(max)	79.3	2024/11/13 10:04:15				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94 %
Projected Dose	-99.94	-99.94 %
TWA (Projected)	-99.9	-99.9 dB
TWA (t)	-99.9	-99.9 dB
Lep (t)	32.1	32.1 dB

Ln Percentiles

LAS 5.00	51.3 dB
LAS 10.00	48.7 dB
LAS 33.30	44.8 dB
LAS 50.00	44.2 dB
LAS 66.60	43.4 dB
LAS 90.00	42.2 dB

Summary

File Name on Meter	LxT_Data.002.s
File Name on PC	LxT_0004161-20241113 102358-LxT_Data.002.ldbin
Serial Number	0004161
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-11-13 10:23:58
Stop	2024-11-13 10:38:58
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-11-13 10:02:15
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.9 dB

	A	**C**	**Z**
Under Range Peak	**100.7**	97.7	102.7 dB
Under Range Limit	**37.9**	37.6	44.7 dB
Noise Floor	28.8	28.5	35.5 dB

	First	**Second**	**Third**
Instrument Identification		626 Wilshire Blvd., Ste. 1100	Los Angeles, CA 90017

Results

LASeq	43.6 dB	
LASE	73.1 dB	
EAS	2.291 µPa²h	
EAS8	73.308 µPa²h	
EAS40	366.539 µPa²h	
LApk (max)	2024-11-13 10:27:20	81.8 dB
LASmax	2024-11-13 10:29:25	54.0 dB
LASmin	2024-11-13 10:32:34	38.8 dB
SEA	-99.9 dB	

	Exceedance Counts	**Duration**
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LApk > 135.0 dB	0	0.0 s
LApk > 137.0 dB	0	0.0 s
LApk > 140.0 dB	0	0.0 s

LCSeq	59.2 dB
LASeq	43.6 dB
LCSeq - LASeq	15.6 dB
LAIeq	46.4 dB
LAeq	43.6 dB
LAIeq - LAeq	2.8 dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	43.6					
LS(max)	54.0	2024/11/13 10:29:25				
LS(min)	38.8	2024/11/13 10:32:34				
Lpk(max)	81.8	2024/11/13 10:27:20				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94 %
Projected Dose	-99.94	-99.94 %
TWA (Projected)	-99.9	-99.9 dB
TWA (t)	-99.9	-99.9 dB
Lep (t)	28.5	28.5 dB

Ln Percentiles

LAS 5.00	47.1 dB
LAS 10.00	45.9 dB
LAS 33.30	43.8 dB
LAS 50.00	42.5 dB
LAS 66.60	41.3 dB
LAS 90.00	40.1 dB

Summary

File Name on Meter	LxT_Data.003.s
File Name on PC	LxT_0004161-20241113 104355-LxT_Data.003.ldbin
Serial Number	0004161
Model	SoundTrack LxT®
Firmware Version	2.404
User	
Location	
Job Description	
Note	

Measurement

Description	
Start	2024-11-13 10:43:55
Stop	2024-11-13 10:58:55
Duration	00:15:00.0
Run Time	00:15:00.0
Pause	00:00:00.0
Pre-Calibration	2024-11-13 10:02:15
Post-Calibration	None
Calibration Deviation	---

Overall Settings

RMS Weight	A Weighting
Peak Weight	A Weighting
Detector	Slow
Preamplifier	PRMLxT1
Microphone Correction	Off
Integration Method	Exponential
Overload	144.9 dB

	A	**C**	**Z**
Under Range Peak	**100.7**	97.7	102.7 dB
Under Range Limit	**37.9**	37.6	44.7 dB
Noise Floor	28.8	28.5	35.5 dB

	First	**Second**	**Third**
Instrument Identification		626 Wilshire Blvd., Ste. 1100	Los Angeles, CA 90017

Results

LASeq	54.0 dB	
LASE	83.5 dB	
EAS	25.119 µPa²h	
EAS8	803.804 µPa²h	
EAS40	4.019 mPa²h	
LApk (max)	2024-11-13 10:44:12	104.5 dB
LASmax	2024-11-13 10:44:12	74.0 dB
LASmin	2024-11-13 10:58:29	44.2 dB
SEA	-99.9 dB	

	Exceedance Counts	**Duration**
LAS > 85.0 dB	0	0.0 s
LAS > 115.0 dB	0	0.0 s
LApk > 135.0 dB	0	0.0 s
LApk > 137.0 dB	0	0.0 s
LApk > 140.0 dB	0	0.0 s

LCSeq	65.9 dB
LASeq	54.0 dB
LCSeq - LASeq	11.9 dB
LAIeq	60.7 dB
LAeq	54.0 dB
LAIeq - LAeq	6.7 dB

	A		**C**		**Z**	
	dB	**Time Stamp**	**dB**	**Time Stamp**	**dB**	**Time Stamp**
Leq	54.0					
LS(max)	74.0	2024/11/13 10:44:12				
LS(min)	44.2	2024/11/13 10:58:29				
Lpk(max)	104.5	2024/11/13 10:44:12				

Overload Count	0
Overload Duration	0.0 s

Dose Settings

Dose Name	OSHA-1	OSHA-2
Exchange Rate	5	5 dB
Threshold	90	80 dB
Criterion Level	90	90 dB
Criterion Duration	8	8 h

Results

Dose	-99.94	-99.94 %
Projected Dose	-99.94	-99.94 %
TWA (Projected)	-99.9	-99.9 dB
TWA (t)	-99.9	-99.9 dB
Lep (t)	38.9	38.9 dB

Ln Percentiles

LAS 5.00	57.4 dB
LAS 10.00	56.2 dB
LAS 33.30	53.2 dB
LAS 50.00	52.1 dB
LAS 66.60	50.7 dB
LAS 90.00	47.6 dB

Construction Equipment Noise Calculations

Project: 10950 Washington Boulevard Unmitigated Exterior
Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

				R1					R2					R3					R4				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					***76***	***70***				***58***	***53***				***86***	***78***				***86***	***78***		
Crane	1	81	16%	100	75	67	70	0	170	55	47	50	15	30	85	77	80	0	30	85	77	80	0
Excavator	2	81	40%	300	68	64	67	0	300	53	49	52	15	150	74	70	73	0	300	68	64	67	0
Generator	1	81	50%	500	61	58	61	0	500	46	43	46	15	300	65	62	65	0	500	61	58	61	0
Front End Loader	2	79	40%	700	59	55	58	0	700	44	40	43	15	450	63	59	62	0	700	59	55	58	0
Tractor/Loader/Backhoe	2	78	40%	950	55	51	54	0	950	40	36	39	15	600	59	55	58	0	950	55	51	54	0
Shoring and Excavation					***79***	***75***				***60***	***57***				***89***	***85***				***89***	***85***		
Tractor	1	84	40%	100	78	74	77	0	170	58	54	57	15	30	88	84	87	0	30	88	84	87	0
Other Equipment	1	85	50%	350	68	65	68	0	350	53	50	53	15	100	79	76	79	0	350	68	65	68	0
Excavator	2	81	40%	450	65	61	64	0	450	50	46	49	15	175	73	69	72	0	450	65	61	64	0
Generator	1	81	50%	550	60	57	60	0	550	45	42	45	15	250	67	64	67	0	550	60	57	60	0
Dozer	1	82	40%	650	60	56	59	0	650	45	41	44	15	325	66	62	65	0	650	60	56	59	0
Front End Loader	1	79	40%	750	55	51	54	0	750	40	36	39	15	400	61	57	60	0	750	55	51	54	0
Vacuum Street Sweeper	1	82	10%	850	57	47	50	0	850	42	32	35	15	475	62	52	55	0	850	57	47	50	0
Crane	1	81	16%	950	55	47	50	0	950	40	32	35	15	600	59	51	54	0	950	55	47	50	0
Subterranean Work/Building Construction/Concrete Pour					***84***	***77***				***65***	***59***				***95***	***88***				***94***	***87***		
Concrete Saw	1	90	20%	100	84	77	80	0	170	64	57	60	15	30	94	87	90	0	30	94	87	90	0
Crane	1	81	16%	250	67	59	62	0	250	52	44	47	15	100	75	67	70	0	250	67	59	62	0
Excavator	2	81	40%	350	67	63	66	0	350	52	48	51	15	150	74	70	73	0	350	67	63	66	0
Generator	1	81	50%	450	62	59	62	0	450	47	44	47	15	200	69	66	69	0	450	62	59	62	0
Pumps	2	81	50%	550	63	60	63	0	550	48	45	48	15	250	70	67	70	0	550	63	60	63	0
Pumps	2	81	50%	650	62	59	62	0	650	47	44	47	15	300	68	65	68	0	650	62	59	62	0
Front End Loader	1	79	40%	750	55	51	54	0	750	40	36	39	15	350	62	58	61	0	750	55	51	54	0
Drill Rig Truck	2	79	20%	850	57	50	53	0	850	42	35	38	15	400	64	57	60	0	850	57	50	53	0
Dump Truck	2	76	40%	900	54	50	53	0	900	39	35	38	15	450	60	56	59	0	900	54	50	53	0
Dump Truck	2	76	40%	950	53	49	52	0	950	38	34	37	15	600	57	53	56	0	950	53	49	52	0
Subterranean Work/Building Construction					***84***	***77***				***65***	***59***				***95***	***88***				***94***	***87***		
Concrete Saw	1	90	20%	100	84	77	80	0	170	64	57	60	15	30	94	87	90	0	30	94	87	90	0
Crane	1	81	16%	250	67	59	62	0	250	52	44	47	15	100	75	67	70	0	250	67	59	62	0
Excavator	2	81	40%	350	67	63	66	0	350	52	48	51	15	150	74	70	73	0	350	67	63	66	0
Generator	1	81	50%	450	62	59	62	0	450	47	44	47	15	200	69	66	69	0	450	62	59	62	0
Pumps	2	81	50%	550	63	60	63	0	550	48	45	48	15	250	70	67	70	0	550	63	60	63	0
Pumps	2	81	50%	650	62	59	62	0	650	47	44	47	15	300	68	65	68	0	650	62	59	62	0
Front End Loader	1	79	40%	750	55	51	54	0	750	40	36	39	15	350	62	58	61	0	750	55	51	54	0
Drill Rig Truck	2	79	20%	850	57	50	53	0	850	42	35	38	15	400	64	57	60	0	850	57	50	53	0
Dump Truck	2	76	40%	900	54	50	53	0	900	39	35	38	15	450	60	56	59	0	900	54	50	53	0
Dump Truck	2	76	40%	950	53	49	52	0	950	38	34	37	15	600	57	53	56	0	950	53	49	52	0
Building Construction Elevated Concrete Construction and Building Enclosure					***77***	***72***				***61***	***56***				***82***	***77***				***81***	***75***		
Man Lift	1	75	20%	100	69	62	65	0	170	49	42	45	15	30	79	72	75	0	30	79	72	75	0
Compressor (air)	2	78	40%	150	71	67	70	0	190	54	50	53	15	100	75	71	74	0	150	71	67	70	0
Compressor (air)	2	78	40%	200	69	65	68	0	200	54	50	53	15	150	71	67	70	0	200	69	65	68	0
Compressor (air)	2	78	40%	250	67	63	66	0	250	52	48	51	15	200	69	65	68	0	250	67	63	66	0
Compressor (air)	2	78	40%	300	65	61	64	0	300	50	46	49	15	250	67	63	66	0	300	65	61	64	0
Compressor (air)	2	78	40%	350	64	60	63	0	350	49	45	48	15	300	65	61	64	0	350	64	60	63	0
Compressor (air)	2	78	40%	400	63	59	62	0	400	48	44	47	15	350	64	60	63	0	400	63	59	62	0
Crane	1	81	16%	450	62	54	57	0	450	47	39	42	15	400	63	55	58	0	450	62	54	57	0
Forklift	2	75	10%	500	58	48	51	0	500	43	33	36	15	450	59	49	52	0	500	58	48	51	0
Forklift	2	75	10%	550	57	47	50	0	550	42	32	35	15	500	58	48	51	0	550	57	47	50	0
Generator	2	81	50%	600	62	59	62	0	600	47	44	47	15	525	64	61	64	0	600	62	59	62	0
Forklift	2	75	10%	650	56	46	49	0	650	41	31	34	15	550	57	47	50	0	650	56	46	49	0
Welder	2	74	40%	700	54	50	53	0	700	39	35	38	15	575	56	52	55	0	700	54	50	53	0
Welder	1	74	40%	800	50	46	49	0	800	35	31	34	15	590	53	49	52	0	800	50	46	49	0
Dump Truck	1	76	40%	950	50	46	49	0	950	35	31	34	15	600	54	50	53	0	950	50	46	49	0
Site Work					***74***	***69***				***57***	***52***				***82***	***79***				***82***	***79***		
Paver	1	77	50%	100	71	68	71	0	170	51	48	51	15	30	81	78	81	0	30	81	78	81	0
Pavement Scarafier	1	90	20%	450	71	64	67	0	450	56	49	52	15	300	74	67	70	0	450	71	64	67	0
Roller	1	80	20%	950	54	47	50	0	950	39	32	35	15	600	58	51	54	0	950	54	47	50	0
Mecanical Electrical Plumbing and Finishes					***71***	***66***				***54***	***49***				***80***	***73***				***80***	***73***		
Man Lift	1	75	20%	100	69	62	65	0	170	49	42	45	15	30	79	72	75	0	30	79	72	75	0
Man Lift	1	75	20%	250	61	54	57	0	250	46	39	42	15	150	65	58	61	0	250	61	54	57	0
Compressor (air)	2	78	40%	350	64	60	63	0	350	49	45	48	15	250	67	63	66	0	350	64	60	63	0
Compressor (air)	2	78	40%	550	60	56	59	0	550	45	41	44	15	350	64	60	63	0	550	60	56	59	0
Compressor (air)	2	78	40%	750	57	54	57	0	750	42	39	42	15	450	62	58	61	0	750	57	54	57	0
Generator	1	81	50%	950	55	52	55	0	950	40	37	40	15	600	59	56	59	0	950	55	52	55	0
Max Individual Noise Level						**77.5**					**58.6**					**87.7**					**87.5**		
Ambient Noise Level						**67.3**					**54.8**					**47.2**					**43.6**		
Threshold (80 dBA Leq)						**72.3**					**59.8**					**52.2**					**48.6**		
Significant Impact?						**Yes**					**No**					**Yes**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: 10950 Washington Boulevard Unmitigated with Windows Open

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

				R1					R2					R3					R4				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					***63***	***57***				***45***	***40***				***73***	***65***				***73***	***65***		
Crane	1	81	16%	100	62	54	57	13	170	42	34	37	28	30	72	64	67	13	30	72	64	67	13
Excavator	2	81	40%	300	55	51	54	13	300	40	36	39	28	150	61	57	60	13	250	57	53	56	13
Generator	1	81	50%	500	48	45	48	13	500	33	30	33	28	300	52	49	52	13	500	48	45	48	13
Front End Loader	2	79	40%	700	46	42	45	13	700	31	27	30	28	450	50	46	49	13	750	45	42	45	13
Tractor/Loader/Backhoe	2	78	40%	950	42	38	41	13	950	27	23	26	28	600	46	42	45	13	1050	42	38	41	13
Shoring and Excavation					***66***	***62***				***47***	***44***				***76***	***72***				***76***	***72***		
Tractor	1	84	40%	100	65	61	64	13	170	45	41	44	28	30	75	71	74	13	30	75	71	74	13
Other Equipment	1	85	50%	350	55	52	55	13	350	40	37	40	28	100	66	63	66	13	175	61	58	61	13
Excavator	2	81	40%	450	52	48	51	13	450	37	33	36	28	175	60	56	59	13	275	56	52	55	13
Generator	1	81	50%	550	47	44	47	13	550	32	29	32	28	250	54	51	54	13	375	50	47	50	13
Dozer	1	82	40%	650	47	43	46	13	650	32	28	31	28	325	53	49	52	13	475	49	45	48	13
Front End Loader	1	79	40%	750	42	38	41	13	750	27	23	26	28	400	48	44	47	13	575	45	41	44	13
Vacuum Street Sweeper	1	82	10%	850	44	34	37	13	850	29	19	22	28	475	49	39	42	13	675	46	36	39	13
Crane	1	81	16%	950	42	34	37	13	950	27	19	22	28	600	46	38	41	13	1050	42	34	37	13
Subterranean Work/Building Construction/Concrete Pour					***71***	***64***				***52***	***46***				***82***	***75***				***81***	***74***		
Concrete Saw	1	90	20%	100	71	64	67	13	170	51	44	47	28	30	81	74	77	13	30	81	74	77	13
Crane	1	81	16%	250	54	46	49	13	250	39	31	34	28	100	62	54	57	13	250	54	46	49	13
Excavator	2	81	40%	350	54	50	53	13	350	39	35	38	28	150	61	57	60	13	350	54	50	53	13
Generator	1	81	50%	450	49	46	49	13	450	34	31	34	28	200	56	53	56	13	450	49	46	49	13
Pumps	2	81	50%	550	50	47	50	13	550	35	32	35	28	250	57	54	57	13	550	50	47	50	13
Pumps	2	81	50%	650	49	46	49	13	650	34	31	34	28	300	55	52	55	13	650	49	46	49	13
Front End Loader	1	79	40%	750	42	38	41	13	750	27	23	26	28	350	49	45	48	13	750	42	38	41	13
Drill Rig Truck	2	79	20%	850	44	37	40	13	850	29	22	25	28	400	51	44	47	13	850	44	37	40	13
Dump Truck	2	76	40%	900	41	37	40	13	900	26	22	25	28	450	47	43	46	13	950	40	36	39	13
Dump Truck	2	76	40%	950	40	36	39	13	950	25	21	24	28	600	44	40	43	13	1050	40	36	39	13
Subterranean Work/Building Construction					***71***	***64***				***52***	***46***				***82***	***75***				***81***	***74***		
Concrete Saw	1	90	20%	100	71	64	67	13	170	51	44	47	28	30	81	74	77	13	30	81	74	77	13
Crane	1	81	16%	250	54	46	49	13	250	39	31	34	28	100	62	54	57	13	250	54	46	49	13
Excavator	2	81	40%	350	54	50	53	13	350	39	35	38	28	150	61	57	60	13	350	54	50	53	13
Generator	1	81	50%	450	49	46	49	13	450	34	31	34	28	200	56	53	56	13	450	49	46	49	13
Pumps	2	81	50%	550	50	47	50	13	550	35	32	35	28	250	57	54	57	13	550	50	47	50	13
Pumps	2	81	50%	650	49	46	49	13	650	34	31	34	28	300	55	52	55	13	650	49	46	49	13
Front End Loader	1	79	40%	750	42	38	41	13	750	27	23	26	28	350	49	45	48	13	750	42	38	41	13
Drill Rig Truck	2	79	20%	850	44	37	40	13	850	29	22	25	28	400	51	44	47	13	850	44	37	40	13
Dump Truck	2	76	40%	900	41	37	40	13	900	26	22	25	28	450	47	43	46	13	950	40	36	39	13
Dump Truck	2	76	40%	950	40	36	39	13	950	25	21	24	28	600	44	40	43	13	1050	40	36	39	13
Building Construction Elevated Concrete Construction and Building Enclosure					***64***	***59***				***48***	***43***				***69***	***64***				***69***	***64***		
Man Lift	1	75	20%	100	56	49	52	13	170	36	29	32	28	30	66	59	62	13	30	66	59	62	13
Compressor (air)	2	78	40%	150	58	54	57	13	190	41	37	40	28	100	62	58	61	13	100	62	58	61	13
Compressor (air)	2	78	40%	200	56	52	55	13	200	41	37	40	28	150	58	54	57	13	150	58	54	57	13
Compressor (air)	2	78	40%	250	54	50	53	13	250	39	35	38	28	200	56	52	55	13	200	56	52	55	13
Compressor (air)	2	78	40%	300	52	48	51	13	300	37	33	36	28	250	54	50	53	13	250	54	50	53	13
Compressor (air)	2	78	40%	350	51	47	50	13	350	36	32	35	28	300	52	48	51	13	300	52	48	51	13
Compressor (air)	2	78	40%	400	50	46	49	13	400	35	31	34	28	350	51	47	50	13	350	51	47	50	13
Crane	1	81	16%	450	49	41	44	13	450	34	26	29	28	400	50	42	45	13	400	50	42	45	13
Forklift	2	75	10%	500	45	35	38	13	500	30	20	23	28	450	46	36	39	13	450	46	36	39	13
Forklift	2	75	10%	550	44	34	37	13	550	29	19	22	28	500	45	35	38	13	550	44	34	37	13
Generator	2	81	50%	600	49	46	49	13	600	34	31	34	28	525	51	48	51	13	650	49	46	49	13
Forklift	2	75	10%	650	43	33	36	13	650	28	18	21	28	550	44	34	37	13	750	41	31	34	13
Welder	2	74	40%	700	41	37	40	13	700	26	22	25	28	575	43	39	42	13	850	39	35	38	13
Welder	1	74	40%	800	37	33	36	13	800	22	18	21	28	590	40	36	39	13	950	35	31	34	13
Dump Truck	1	76	40%	950	37	33	36	13	950	22	18	21	28	600	41	37	40	13	1050	37	33	36	13
Site Work					***61***	***56***				***44***	***39***				***69***	***66***				***69***	***66***		
Paver	1	77	50%	100	58	55	58	13	170	38	35	38	28	30	68	65	68	13	30	68	65	68	13
Pavement Scarafier	1	90	20%	450	58	51	54	13	450	43	36	39	28	300	61	54	57	13	550	56	49	52	13
Roller	1	80	20%	950	41	34	37	13	950	26	19	22	28	600	45	38	41	13	1050	41	34	37	13
Mecanical Electrical Plumbing and Finishes					***58***	***53***				***41***	***36***				***67***	***60***				***67***	***60***		
Man Lift	1	75	20%	100	56	49	52	13	170	36	29	32	28	30	66	59	62	13	30	66	59	62	13
Man Lift	1	75	20%	250	48	41	44	13	250	33	26	29	28	150	52	45	48	13	150	52	45	48	13
Compressor (air)	2	78	40%	350	51	47	50	13	350	36	32	35	28	250	54	50	53	13	350	51	47	50	13
Compressor (air)	2	78	40%	550	47	43	46	13	550	32	28	31	28	350	51	47	50	13	550	47	43	46	13
Compressor (air)	2	78	40%	750	44	41	44	13	750	29	26	29	28	450	49	45	48	13	850	43	39	42	13
Generator	1	81	50%	950	42	39	42	13	950	27	24	27	28	600	46	43	46	13	1050	42	39	42	13
Max Individual Noise Level						**64.5**					**45.6**					**74.7**					**74.5**		
Ambient Noise Level						**67.3**					**54.8**					**47.2**					**43.6**		
Threshold (80 dBA Leq)						**72.3**					**59.8**					**52.2**					**48.6**		
Significant Impact?						**No**					**No**					**Yes**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: 10950 Washington Boulevard Unmitigated with Windows Closed

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

				R1					R2					R3					R4				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					***51***	***45***				***33***	***28***				***61***	***53***				***61***	***53***		
Crane	1	81	16%	100	50	42	45	25	170	30	22	25	40	30	60	52	55	25	30	60	52	55	25
Excavator	2	81	40%	300	43	39	42	25	300	28	24	27	40	150	49	45	48	25	250	45	41	44	25
Generator	1	81	50%	500	36	33	36	25	500	21	18	21	40	300	40	37	40	25	500	36	33	36	25
Front End Loader	2	79	40%	700	34	30	33	25	700	19	15	18	40	450	38	34	37	25	750	33	30	33	25
Tractor/Loader/Backhoe	2	78	40%	950	30	26	29	25	950	15	11	14	40	600	34	30	33	25	1050	30	26	29	25
Shoring and Excavation					***54***	***50***				***35***	***32***				***64***	***60***				***64***	***60***		
Tractor	1	84	40%	100	53	49	52	25	170	33	29	32	40	30	63	59	62	25	30	63	59	62	25
Other Equipment	1	85	50%	350	43	40	43	25	350	28	25	28	40	100	54	51	54	25	175	49	46	49	25
Excavator	2	81	40%	450	40	36	39	25	450	25	21	24	40	175	48	44	47	25	275	44	40	43	25
Generator	1	81	50%	550	35	32	35	25	550	20	17	20	40	250	42	39	42	25	375	38	35	38	25
Dozer	1	82	40%	650	35	31	34	25	650	20	16	19	40	325	41	37	40	25	475	37	33	36	25
Front End Loader	1	79	40%	750	30	26	29	25	750	15	11	14	40	400	36	32	35	25	575	33	29	32	25
Vacuum Street Sweeper	1	82	10%	850	32	22	25	25	850	17	7	10	40	475	37	27	30	25	675	34	24	27	25
Crane	1	81	16%	950	30	22	25	25	950	15	7	10	40	600	34	26	29	25	1050	30	22	25	25
Subterranean Work/Building Construction/Concrete Pour					***59***	***52***				***40***	***34***				***70***	***63***				***69***	***62***		
Concrete Saw	1	90	20%	100	59	52	55	25	170	39	32	35	40	30	69	62	65	25	30	69	62	65	25
Crane	1	81	16%	250	42	34	37	25	250	27	19	22	40	100	50	42	45	25	250	42	34	37	25
Excavator	2	81	40%	350	42	38	41	25	350	27	23	26	40	150	49	45	48	25	350	42	38	41	25
Generator	1	81	50%	450	37	34	37	25	450	22	19	22	40	200	44	41	44	25	450	37	34	37	25
Pumps	2	81	50%	550	38	35	38	25	550	23	20	23	40	250	45	42	45	25	550	38	35	38	25
Pumps	2	81	50%	650	37	34	37	25	650	22	19	22	40	300	43	40	43	25	650	37	34	37	25
Front End Loader	1	79	40%	750	30	26	29	25	750	15	11	14	40	350	37	33	36	25	750	30	26	29	25
Drill Rig Truck	2	79	20%	850	32	25	28	25	850	17	10	13	40	400	39	32	35	25	850	32	25	28	25
Dump Truck	2	76	40%	900	29	25	28	25	900	14	10	13	40	450	35	31	34	25	950	28	24	27	25
Dump Truck	2	76	40%	950	28	24	27	25	950	13	9	12	40	600	32	28	31	25	1050	28	24	27	25
Subterranean Work/Building Construction					***59***	***52***				***40***	***34***				***70***	***63***				***69***	***62***		
Concrete Saw	1	90	20%	100	59	52	55	25	170	39	32	35	40	30	69	62	65	25	30	69	62	65	25
Crane	1	81	16%	250	42	34	37	25	250	27	19	22	40	100	50	42	45	25	250	42	34	37	25
Excavator	2	81	40%	350	42	38	41	25	350	27	23	26	40	150	49	45	48	25	350	42	38	41	25
Generator	1	81	50%	450	37	34	37	25	450	22	19	22	40	200	44	41	44	25	450	37	34	37	25
Pumps	2	81	50%	550	38	35	38	25	550	23	20	23	40	250	45	42	45	25	550	38	35	38	25
Pumps	2	81	50%	650	37	34	37	25	650	22	19	22	40	300	43	40	43	25	650	37	34	37	25
Front End Loader	1	79	40%	750	30	26	29	25	750	15	11	14	40	350	37	33	36	25	750	30	26	29	25
Drill Rig Truck	2	79	20%	850	32	25	28	25	850	17	10	13	40	400	39	32	35	25	850	32	25	28	25
Dump Truck	2	76	40%	900	29	25	28	25	900	14	10	13	40	450	35	31	34	25	950	28	24	27	25
Dump Truck	2	76	40%	950	28	24	27	25	950	13	9	12	40	600	32	28	31	25	1050	28	24	27	25
Building Construction Elevated Concrete Construction and Building Enclosure					***52***	***47***				***36***	***31***				***57***	***52***				***57***	***52***		
Man Lift	1	75	20%	100	44	37	40	25	170	24	17	20	40	30	54	47	50	25	30	54	47	50	25
Compressor (air)	2	78	40%	150	46	42	45	25	190	29	25	28	40	100	50	46	49	25	100	50	46	49	25
Compressor (air)	2	78	40%	200	44	40	43	25	200	29	25	28	40	150	46	42	45	25	150	46	42	45	25
Compressor (air)	2	78	40%	250	42	38	41	25	250	27	23	26	40	200	44	40	43	25	200	44	40	43	25
Compressor (air)	2	78	40%	300	40	36	39	25	300	25	21	24	40	250	42	38	41	25	250	42	38	41	25
Compressor (air)	2	78	40%	350	39	35	38	25	350	24	20	23	40	300	40	36	39	25	300	40	36	39	25
Compressor (air)	2	78	40%	400	38	34	37	25	400	23	19	22	40	350	39	35	38	25	350	39	35	38	25
Crane	1	81	16%	450	37	29	32	25	450	22	14	17	40	400	38	30	33	25	400	38	30	33	25
Forklift	2	75	10%	500	33	23	26	25	500	18	8	11	40	450	34	24	27	25	450	34	24	27	25
Forklift	2	75	10%	550	32	22	25	25	550	17	7	10	40	500	33	23	26	25	550	32	22	25	25
Generator	2	81	50%	600	37	34	37	25	600	22	19	22	40	525	39	36	39	25	650	37	34	37	25
Forklift	2	75	10%	650	31	21	24	25	650	16	6	9	40	550	32	22	25	25	750	29	19	22	25
Welder	2	74	40%	700	29	25	28	25	700	14	10	13	40	575	31	27	30	25	850	27	23	26	25
Welder	1	74	40%	800	25	21	24	25	800	10	6	9	40	590	28	24	27	25	950	23	19	22	25
Dump Truck	1	76	40%	950	25	21	24	25	950	10	6	9	40	600	29	25	28	25	1050	25	21	24	25
Site Work					***49***	***44***				***32***	***27***				***57***	***54***				***57***	***54***		
Paver	1	77	50%	100	46	43	46	25	170	26	23	26	40	30	56	53	56	25	30	56	53	56	25
Pavement Scarafier	1	90	20%	450	46	39	42	25	450	31	24	27	40	300	49	42	45	25	550	44	37	40	25
Roller	1	80	20%	950	29	22	25	25	950	14	7	10	40	600	33	26	29	25	1050	29	22	25	25
Mecanical Electrical Plumbing and Finishes					***46***	***41***				***29***	***24***				***55***	***48***				***55***	***48***		
Man Lift	1	75	20%	100	44	37	40	25	170	24	17	20	40	30	54	47	50	25	30	54	47	50	25
Man Lift	1	75	20%	250	36	29	32	25	250	21	14	17	40	150	40	33	36	25	150	40	33	36	25
Compressor (air)	2	78	40%	350	39	35	38	25	350	24	20	23	40	250	42	38	41	25	350	39	35	38	25
Compressor (air)	2	78	40%	550	35	31	34	25	550	20	16	19	40	350	39	35	38	25	550	35	31	34	25
Compressor (air)	2	78	40%	750	32	29	32	25	750	17	14	17	40	450	37	33	36	25	850	31	27	30	25
Generator	1	81	50%	950	30	27	30	25	950	15	12	15	40	600	34	31	34	25	1050	30	27	30	25
Max Individual Noise Level						**52.5**					**33.6**					**62.7**					**62.5**		
Ambient Noise Level						**67.3**					**54.8**					**47.2**					**43.6**		
Threshold (80 dBA Leq)						**72.3**					**59.8**					**52.2**					**48.6**		
Significant Impact?						**No**					**No**					**Yes**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: 10950 Washington Boulevard Mitigated Exterior

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

				R1					R2					R3					R4				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					***61***	***55***				***43***	***38***				***71***	***63***				***71***	***63***		
Crane	1	81	16%	100	60	52	55	15	170	40	32	35	30	30	70	62	65	15	30	70	62	65	15
Excavator	2	81	40%	300	53	49	52	15	300	38	34	37	30	150	59	55	58	15	300	53	49	52	15
Generator	1	81	50%	500	46	43	46	15	500	31	28	31	30	300	50	47	50	15	500	46	43	46	15
Front End Loader	2	79	40%	700	44	40	43	15	700	29	25	28	30	450	48	44	47	15	700	44	40	43	15
Tractor/Loader/Backhoe	2	78	40%	950	40	36	39	15	950	25	21	24	30	600	44	40	43	15	950	40	36	39	15
Shoring and Excavation					***64***	***60***				***45***	***42***				***74***	***70***				***74***	***70***		
Tractor	1	84	40%	100	63	59	62	15	170	43	39	42	30	30	73	69	72	15	30	73	69	72	15
Other Equipment	1	85	50%	350	53	50	53	15	350	38	35	38	30	100	64	61	64	15	350	53	50	53	15
Excavator	2	81	40%	450	50	46	49	15	450	35	31	34	30	175	58	54	57	15	450	50	46	49	15
Generator	1	81	50%	550	45	42	45	15	550	30	27	30	30	250	52	49	52	15	550	45	42	45	15
Dozer	1	82	40%	650	45	41	44	15	650	30	26	29	30	325	51	47	50	15	650	45	41	44	15
Front End Loader	1	79	40%	750	40	36	39	15	750	25	21	24	30	400	46	42	45	15	750	40	36	39	15
Vacuum Street Sweeper	1	82	10%	850	42	32	35	15	850	27	17	20	30	475	47	37	40	15	850	42	32	35	15
Crane	1	81	16%	950	40	32	35	15	950	25	17	20	30	600	44	36	39	15	950	40	32	35	15
Subterranean Work/Building Construction/Concrete Pour					***69***	***62***				***50***	***44***				***80***	***73***				***79***	***72***		
Concrete Saw	1	90	20%	100	69	62	65	15	170	49	42	45	30	30	79	72	75	15	30	79	72	75	15
Crane	1	81	16%	250	52	44	47	15	250	37	29	32	30	100	60	52	55	15	250	52	44	47	15
Excavator	2	81	40%	350	52	48	51	15	350	37	33	36	30	150	59	55	58	15	350	52	48	51	15
Generator	1	81	50%	450	47	44	47	15	450	32	29	32	30	200	54	51	54	15	450	47	44	47	15
Pumps	2	81	50%	550	48	45	48	15	550	33	30	33	30	250	55	52	55	15	550	48	45	48	15
Pumps	2	81	50%	650	47	44	47	15	650	32	29	32	30	300	53	50	53	15	650	47	44	47	15
Front End Loader	1	79	40%	750	40	36	39	15	750	25	21	24	30	350	47	43	46	15	750	40	36	39	15
Drill Rig Truck	2	79	20%	850	42	35	38	15	850	27	20	23	30	400	49	42	45	15	850	42	35	38	15
Dump Truck	2	76	40%	900	39	35	38	15	900	24	20	23	30	450	45	41	44	15	900	39	35	38	15
Dump Truck	2	76	40%	950	38	34	37	15	950	23	19	22	30	600	42	38	41	15	950	38	34	37	15
Subterranean Work/Building Construction					***69***	***62***				***50***	***44***				***80***	***73***				***79***	***72***		
Concrete Saw	1	90	20%	100	69	62	65	15	170	49	42	45	30	30	79	72	75	15	30	79	72	75	15
Crane	1	81	16%	250	52	44	47	15	250	37	29	32	30	100	60	52	55	15	250	52	44	47	15
Excavator	2	81	40%	350	52	48	51	15	350	37	33	36	30	150	59	55	58	15	350	52	48	51	15
Generator	1	81	50%	450	47	44	47	15	450	32	29	32	30	200	54	51	54	15	450	47	44	47	15
Pumps	2	81	50%	550	48	45	48	15	550	33	30	33	30	250	55	52	55	15	550	48	45	48	15
Pumps	2	81	50%	650	47	44	47	15	650	32	29	32	30	300	53	50	53	15	650	47	44	47	15
Front End Loader	1	79	40%	750	40	36	39	15	750	25	21	24	30	350	47	43	46	15	750	40	36	39	15
Drill Rig Truck	2	79	20%	850	42	35	38	15	850	27	20	23	30	400	49	42	45	15	850	42	35	38	15
Dump Truck	2	76	40%	900	39	35	38	15	900	24	20	23	30	450	45	41	44	15	900	39	35	38	15
Dump Truck	2	76	40%	950	38	34	37	15	950	23	19	22	30	600	42	38	41	15	950	38	34	37	15
Building Construction Elevated Concrete Construction and Building Enclosure					***62***	***57***				***46***	***41***				***67***	***62***				***66***	***60***		
Man Lift	1	75	20%	100	54	47	50	15	170	34	27	30	30	30	64	57	60	15	30	64	57	60	15
Compressor (air)	2	78	40%	150	56	52	55	15	190	39	35	38	30	100	60	56	59	15	150	56	52	55	15
Compressor (air)	2	78	40%	200	54	50	53	15	200	39	35	38	30	150	56	52	55	15	200	54	50	53	15
Compressor (air)	2	78	40%	250	52	48	51	15	250	37	33	36	30	200	54	50	53	15	250	52	48	51	15
Compressor (air)	2	78	40%	300	50	46	49	15	300	35	31	34	30	250	52	48	51	15	300	50	46	49	15
Compressor (air)	2	78	40%	350	49	45	48	15	350	34	30	33	30	300	50	46	49	15	350	49	45	48	15
Compressor (air)	2	78	40%	400	48	44	47	15	400	33	29	32	30	350	49	45	48	15	400	48	44	47	15
Crane	1	81	16%	450	47	39	42	15	450	32	24	27	30	400	48	40	43	15	450	47	39	42	15
Forklift	2	75	10%	500	43	33	36	15	500	28	18	21	30	450	44	34	37	15	500	43	33	36	15
Forklift	2	75	10%	550	42	32	35	15	550	27	17	20	30	500	43	33	36	15	550	42	32	35	15
Generator	2	81	50%	600	47	44	47	15	600	32	29	32	30	525	49	46	49	15	600	47	44	47	15
Forklift	2	75	10%	650	41	31	34	15	650	26	16	19	30	550	42	32	35	15	650	41	31	34	15
Welder	2	74	40%	700	39	35	38	15	700	24	20	23	30	575	41	37	40	15	700	39	35	38	15
Welder	1	74	40%	800	35	31	34	15	800	20	16	19	30	590	38	34	37	15	800	35	31	34	15
Dump Truck	1	76	40%	950	35	31	34	15	950	20	16	19	30	600	39	35	38	15	950	35	31	34	15
Site Work					***59***	***54***				***42***	***37***				***67***	***64***				***67***	***64***		
Paver	1	77	50%	100	56	53	56	15	170	36	33	36	30	30	66	63	66	15	30	66	63	66	15
Pavement Scarafier	1	90	20%	450	56	49	52	15	450	41	34	37	30	300	59	52	55	15	450	56	49	52	15
Roller	1	80	20%	950	39	32	35	15	950	24	17	20	30	600	43	36	39	15	950	39	32	35	15
Mecanical Electrical Plumbing and Finishes					***56***	***51***				***39***	***34***				***65***	***58***				***65***	***58***		
Man Lift	1	75	20%	100	54	47	50	15	170	34	27	30	30	30	64	57	60	15	30	64	57	60	15
Man Lift	1	75	20%	250	46	39	42	15	250	31	24	27	30	150	50	43	46	15	250	46	39	42	15
Compressor (air)	2	78	40%	350	49	45	48	15	350	34	30	33	30	250	52	48	51	15	350	49	45	48	15
Compressor (air)	2	78	40%	550	45	41	44	15	550	30	26	29	30	350	49	45	48	15	550	45	41	44	15
Compressor (air)	2	78	40%	750	42	39	42	15	750	27	24	27	30	450	47	43	46	15	750	42	39	42	15
Generator	1	81	50%	950	40	37	40	15	950	25	22	25	30	600	44	41	44	15	950	40	37	40	15
Max Individual Noise Level						**62.5**					**43.6**					**72.7**					**72.5**		
Ambient Noise Level						**67.3**					**54.8**					**47.2**					**43.6**		
Threshold (80 dBA Leq)						**72.3**					**59.8**					**52.2**					**48.6**		
Significant Impact?						**No**					**No**					**Yes**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: 10950 Washington Boulevard Mitigated Interior with Windows Open

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

				R1					R2					R3					R4				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					***48***	***42***				***30***	***25***				***58***	***50***				***58***	***50***		
Crane	1	81	16%	100	47	39	42	28	170	27	19	22	43	30	57	49	52	28	30	57	49	52	28
Excavator	2	81	40%	300	40	36	39	28	300	25	21	24	43	150	46	42	45	28	250	42	38	41	28
Generator	1	81	50%	500	33	30	33	28	500	18	15	18	43	300	37	34	37	28	500	33	30	33	28
Front End Loader	2	79	40%	700	31	27	30	28	700	16	12	15	43	450	35	31	34	28	750	30	27	30	28
Tractor/Loader/Backhoe	2	78	40%	950	27	23	26	28	950	12	8	11	43	600	31	27	30	28	1050	27	23	26	28
Shoring and Excavation					***51***	***47***				***32***	***29***				***61***	***57***				***61***	***57***		
Tractor	1	84	40%	100	50	46	49	28	170	30	26	29	43	30	60	56	59	28	30	60	56	59	28
Other Equipment	1	85	50%	350	40	37	40	28	350	25	22	25	43	100	51	48	51	28	175	46	43	46	28
Excavator	2	81	40%	450	37	33	36	28	450	22	18	21	43	175	45	41	44	28	275	41	37	40	28
Generator	1	81	50%	550	32	29	32	28	550	17	14	17	43	250	39	36	39	28	375	35	32	35	28
Dozer	1	82	40%	650	32	28	31	28	650	17	13	16	43	325	38	34	37	28	475	34	30	33	28
Front End Loader	1	79	40%	750	27	23	26	28	750	12	8	11	43	400	33	29	32	28	575	30	26	29	28
Vacuum Street Sweeper	1	82	10%	850	29	19	22	28	850	14	4	7	43	475	34	24	27	28	675	31	21	24	28
Crane	1	81	16%	950	27	19	22	28	950	12	4	7	43	600	31	23	26	28	1050	27	19	22	28
Subterranean Work/Building Construction/Concrete Pour					***56***	***49***				***37***	***31***				***67***	***60***				***66***	***59***		
Concrete Saw	1	90	20%	100	56	49	52	28	170	36	29	32	43	30	66	59	62	28	30	66	59	62	28
Crane	1	81	16%	250	39	31	34	28	250	24	16	19	43	100	47	39	42	28	250	39	31	34	28
Excavator	2	81	40%	350	39	35	38	28	350	24	20	23	43	150	46	42	45	28	350	39	35	38	28
Generator	1	81	50%	450	34	31	34	28	450	19	16	19	43	200	41	38	41	28	450	34	31	34	28
Pumps	2	81	50%	550	35	32	35	28	550	20	17	20	43	250	42	39	42	28	550	35	32	35	28
Pumps	2	81	50%	650	34	31	34	28	650	19	16	19	43	300	40	37	40	28	650	34	31	34	28
Front End Loader	1	79	40%	750	27	23	26	28	750	12	8	11	43	350	34	30	33	28	750	27	23	26	28
Drill Rig Truck	2	79	20%	850	29	22	25	28	850	14	7	10	43	400	36	29	32	28	850	29	22	25	28
Dump Truck	2	76	40%	900	26	22	25	28	900	11	7	10	43	450	32	28	31	28	950	25	21	24	28
Dump Truck	2	76	40%	950	25	21	24	28	950	10	6	9	43	600	29	25	28	28	1050	25	21	24	28
Subterranean Work/Building Construction					***56***	***49***				***37***	***31***				***67***	***60***				***66***	***59***		
Concrete Saw	1	90	20%	100	56	49	52	28	170	36	29	32	43	30	66	59	62	28	30	66	59	62	28
Crane	1	81	16%	250	39	31	34	28	250	24	16	19	43	100	47	39	42	28	250	39	31	34	28
Excavator	2	81	40%	350	39	35	38	28	350	24	20	23	43	150	46	42	45	28	350	39	35	38	28
Generator	1	81	50%	450	34	31	34	28	450	19	16	19	43	200	41	38	41	28	450	34	31	34	28
Pumps	2	81	50%	550	35	32	35	28	550	20	17	20	43	250	42	39	42	28	550	35	32	35	28
Pumps	2	81	50%	650	34	31	34	28	650	19	16	19	43	300	40	37	40	28	650	34	31	34	28
Front End Loader	1	79	40%	750	27	23	26	28	750	12	8	11	43	350	34	30	33	28	750	27	23	26	28
Drill Rig Truck	2	79	20%	850	29	22	25	28	850	14	7	10	43	400	36	29	32	28	850	29	22	25	28
Dump Truck	2	76	40%	900	26	22	25	28	900	11	7	10	43	450	32	28	31	28	950	25	21	24	28
Dump Truck	2	76	40%	950	25	21	24	28	950	10	6	9	43	600	29	25	28	28	1050	25	21	24	28
Building Construction Elevated Concrete Construction and Building Enclosure					***49***	***44***				***33***	***28***				***54***	***49***				***54***	***49***		
Man Lift	1	75	20%	100	41	34	37	28	170	21	14	17	43	30	51	44	47	28	30	51	44	47	28
Compressor (air)	2	78	40%	150	43	39	42	28	190	26	22	25	43	100	47	43	46	28	100	47	43	46	28
Compressor (air)	2	78	40%	200	41	37	40	28	200	26	22	25	43	150	43	39	42	28	150	43	39	42	28
Compressor (air)	2	78	40%	250	39	35	38	28	250	24	20	23	43	200	41	37	40	28	200	41	37	40	28
Compressor (air)	2	78	40%	300	37	33	36	28	300	22	18	21	43	250	39	35	38	28	250	39	35	38	28
Compressor (air)	2	78	40%	350	36	32	35	28	350	21	17	20	43	300	37	33	36	28	300	37	33	36	28
Compressor (air)	2	78	40%	400	35	31	34	28	400	20	16	19	43	350	36	32	35	28	350	36	32	35	28
Crane	1	81	16%	450	34	26	29	28	450	19	11	14	43	400	35	27	30	28	400	35	27	30	28
Forklift	2	75	10%	500	30	20	23	28	500	15	5	8	43	450	31	21	24	28	450	31	21	24	28
Forklift	2	75	10%	550	29	19	22	28	550	14	4	7	43	500	30	20	23	28	550	29	19	22	28
Generator	2	81	50%	600	34	31	34	28	600	19	16	19	43	525	36	33	36	28	650	34	31	34	28
Forklift	2	75	10%	650	28	18	21	28	650	13	3	6	43	550	29	19	22	28	750	26	16	19	28
Welder	2	74	40%	700	26	22	25	28	700	11	7	10	43	575	28	24	27	28	850	24	20	23	28
Welder	1	74	40%	800	22	18	21	28	800	7	3	6	43	590	25	21	24	28	950	20	16	19	28
Dump Truck	1	76	40%	950	22	18	21	28	950	7	3	6	43	600	26	22	25	28	1050	22	18	21	28
Site Work					***46***	***41***				***29***	***24***				***54***	***51***				***54***	***51***		
Paver	1	77	50%	100	43	40	43	28	170	23	20	23	43	30	53	50	53	28	30	53	50	53	28
Pavement Scarafier	1	90	20%	450	43	36	39	28	450	28	21	24	43	300	46	39	42	28	550	41	34	37	28
Roller	1	80	20%	950	26	19	22	28	950	11	4	7	43	600	30	23	26	28	1050	26	19	22	28
Mecanical Electrical Plumbing and Finishes					***43***	***38***				***26***	***21***				***52***	***45***				***52***	***45***		
Man Lift	1	75	20%	100	41	34	37	28	170	21	14	17	43	30	51	44	47	28	30	51	44	47	28
Man Lift	1	75	20%	250	33	26	29	28	250	18	11	14	43	150	37	30	33	28	150	37	30	33	28
Compressor (air)	2	78	40%	350	36	32	35	28	350	21	17	20	43	250	39	35	38	28	350	36	32	35	28
Compressor (air)	2	78	40%	550	32	28	31	28	550	17	13	16	43	350	36	32	35	28	550	32	28	31	28
Compressor (air)	2	78	40%	750	29	26	29	28	750	14	11	14	43	450	34	30	33	28	850	28	24	27	28
Generator	1	81	50%	950	27	24	27	28	950	12	9	12	43	600	31	28	31	28	1050	27	24	27	28
Max Individual Noise Level						**49.5**					**30.6**					**59.7**					**59.5**		
Ambient Noise Level						**67.3**					**54.8**					**47.2**					**43.6**		
Threshold (80 dBA Leq)						**72.3**					**59.8**					**52.2**					**48.6**		
Significant Impact?						**No**					**No**					**Yes**					**Yes**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

Project: 10950 Washington Boulevard Mitigated with Windows Closed

Construction Noise Impact on Sensitive Receptors

Parameters

Leq to L10 factor	3

				R1					R2					R3					R4				
Construction Phase **Equipment Type**	**No. of Equip.**	**Reference Noise Level at 50ft, Lmax**	**Acoustical Usage Factor**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**	**Distance (ft)**	**Lmax**	**Leq**	**L10**	**Estimated Noise Shielding, dBA**
Demolition					***36***	***30***				***18***	***13***				***46***	***38***				***46***	***38***		
Crane	1	81	16%	100	35	27	30	40	170	15	7	10	55	30	45	37	40	40	30	45	37	40	40
Excavator	2	81	40%	300	28	24	27	40	300	13	9	12	55	150	34	30	33	40	250	30	26	29	40
Generator	1	81	50%	500	21	18	21	40	500	6	3	6	55	300	25	22	25	40	500	21	18	21	40
Front End Loader	2	79	40%	700	19	15	18	40	700	4	0	3	55	450	23	19	22	40	750	18	15	18	40
Tractor/Loader/Backhoe	2	78	40%	950	15	11	14	40	950	0	-4	-1	55	600	19	15	18	40	1050	15	11	14	40
Shoring and Excavation					***39***	***35***				***20***	***17***				***49***	***45***				***49***	***45***		
Tractor	1	84	40%	100	38	34	37	40	170	18	14	17	55	30	48	44	47	40	30	48	44	47	40
Other Equipment	1	85	50%	350	28	25	28	40	350	13	10	13	55	100	39	36	39	40	175	34	31	34	40
Excavator	2	81	40%	450	25	21	24	40	450	10	6	9	55	175	33	29	32	40	275	29	25	28	40
Generator	1	81	50%	550	20	17	20	40	550	5	2	5	55	250	27	24	27	40	375	23	20	23	40
Dozer	1	82	40%	650	20	16	19	40	650	5	1	4	55	325	26	22	25	40	475	22	18	21	40
Front End Loader	1	79	40%	750	15	11	14	40	750	0	-4	-1	55	400	21	17	20	40	575	18	14	17	40
Vacuum Street Sweeper	1	82	10%	850	17	7	10	40	850	2	-8	-5	55	475	22	12	15	40	675	19	9	12	40
Crane	1	81	16%	950	15	7	10	40	950	0	-8	-5	55	600	19	11	14	40	1050	15	7	10	40
Subterranean Work/Building Construction/Concrete Pour					***44***	***37***				***25***	***19***				***55***	***48***				***54***	***47***		
Concrete Saw	1	90	20%	100	44	37	40	40	170	24	17	20	55	30	54	47	50	40	30	54	47	50	40
Crane	1	81	16%	250	27	19	22	40	250	12	4	7	55	100	35	27	30	40	250	27	19	22	40
Excavator	2	81	40%	350	27	23	26	40	350	12	8	11	55	150	34	30	33	40	350	27	23	26	40
Generator	1	81	50%	450	22	19	22	40	450	7	4	7	55	200	29	26	29	40	450	22	19	22	40
Pumps	2	81	50%	550	23	20	23	40	550	8	5	8	55	250	30	27	30	40	550	23	20	23	40
Pumps	2	81	50%	650	22	19	22	40	650	7	4	7	55	300	28	25	28	40	650	22	19	22	40
Front End Loader	1	79	40%	750	15	11	14	40	750	0	-4	-1	55	350	22	18	21	40	750	15	11	14	40
Drill Rig Truck	2	79	20%	850	17	10	13	40	850	2	-5	-2	55	400	24	17	20	40	850	17	10	13	40
Dump Truck	2	76	40%	900	14	10	13	40	900	-1	-5	-2	55	450	20	16	19	40	950	13	9	12	40
Dump Truck	2	76	40%	950	13	9	12	40	950	-2	-6	-3	55	600	17	13	16	40	1050	13	9	12	40
Subterranean Work/Building Construction					***44***	***37***				***25***	***19***				***55***	***48***				***54***	***47***		
Concrete Saw	1	90	20%	100	44	37	40	40	170	24	17	20	55	30	54	47	50	40	30	54	47	50	40
Crane	1	81	16%	250	27	19	22	40	250	12	4	7	55	100	35	27	30	40	250	27	19	22	40
Excavator	2	81	40%	350	27	23	26	40	350	12	8	11	55	150	34	30	33	40	350	27	23	26	40
Generator	1	81	50%	450	22	19	22	40	450	7	4	7	55	200	29	26	29	40	450	22	19	22	40
Pumps	2	81	50%	550	23	20	23	40	550	8	5	8	55	250	30	27	30	40	550	23	20	23	40
Pumps	2	81	50%	650	22	19	22	40	650	7	4	7	55	300	28	25	28	40	650	22	19	22	40
Front End Loader	1	79	40%	750	15	11	14	40	750	0	-4	-1	55	350	22	18	21	40	750	15	11	14	40
Drill Rig Truck	2	79	20%	850	17	10	13	40	850	2	-5	-2	55	400	24	17	20	40	850	17	10	13	40
Dump Truck	2	76	40%	900	14	10	13	40	900	-1	-5	-2	55	450	20	16	19	40	950	13	9	12	40
Dump Truck	2	76	40%	950	13	9	12	40	950	-2	-6	-3	55	600	17	13	16	40	1050	13	9	12	40
Building Construction Elevated Concrete Construction and Building Enclosure					***37***	***32***				***21***	***16***				***42***	***37***				***42***	***37***		
Man Lift	1	75	20%	100	29	22	25	40	170	9	2	5	55	30	39	32	35	40	30	39	32	35	40
Compressor (air)	2	78	40%	150	31	27	30	40	190	14	10	13	55	100	35	31	34	40	100	35	31	34	40
Compressor (air)	2	78	40%	200	29	25	28	40	200	14	10	13	55	150	31	27	30	40	150	31	27	30	40
Compressor (air)	2	78	40%	250	27	23	26	40	250	12	8	11	55	200	29	25	28	40	200	29	25	28	40
Compressor (air)	2	78	40%	300	25	21	24	40	300	10	6	9	55	250	27	23	26	40	250	27	23	26	40
Compressor (air)	2	78	40%	350	24	20	23	40	350	9	5	8	55	300	25	21	24	40	300	25	21	24	40
Compressor (air)	2	78	40%	400	23	19	22	40	400	8	4	7	55	350	24	20	23	40	350	24	20	23	40
Crane	1	81	16%	450	22	14	17	40	450	7	-1	2	55	400	23	15	18	40	400	23	15	18	40
Forklift	2	75	10%	500	18	8	11	40	500	3	-7	-4	55	450	19	9	12	40	450	19	9	12	40
Forklift	2	75	10%	550	17	7	10	40	550	2	-8	-5	55	500	18	8	11	40	550	17	7	10	40
Generator	2	81	50%	600	22	19	22	40	600	7	4	7	55	525	24	21	24	40	650	22	19	22	40
Forklift	2	75	10%	650	16	6	9	40	650	1	-9	-6	55	550	17	7	10	40	750	14	4	7	40
Welder	2	74	40%	700	14	10	13	40	700	-1	-5	-2	55	575	16	12	15	40	850	12	8	11	40
Welder	1	74	40%	800	10	6	9	40	800	-5	-9	-6	55	590	13	9	12	40	950	8	4	7	40
Dump Truck	1	76	40%	950	10	6	9	40	950	-5	-9	-6	55	600	14	10	13	40	1050	10	6	9	40
Site Work					***34***	***29***				***17***	***12***				***42***	***39***				***42***	***39***		
Paver	1	77	50%	100	31	28	31	40	170	11	8	11	55	30	41	38	41	40	30	41	38	41	40
Pavement Scarafier	1	90	20%	450	31	24	27	40	450	16	9	12	55	300	34	27	30	40	550	29	22	25	40
Roller	1	80	20%	950	14	7	10	40	950	-1	-8	-5	55	600	18	11	14	40	1050	14	7	10	40
Mecanical Electrical Plumbing and Finishes					***31***	***26***				***14***	***9***				***40***	***33***				***40***	***33***		
Man Lift	1	75	20%	100	29	22	25	40	170	9	2	5	55	30	39	32	35	40	30	39	32	35	40
Man Lift	1	75	20%	250	21	14	17	40	250	6	-1	2	55	150	25	18	21	40	150	25	18	21	40
Compressor (air)	2	78	40%	350	24	20	23	40	350	9	5	8	55	250	27	23	26	40	350	24	20	23	40
Compressor (air)	2	78	40%	550	20	16	19	40	550	5	1	4	55	350	24	20	23	40	550	20	16	19	40
Compressor (air)	2	78	40%	750	17	14	17	40	750	2	-1	2	55	450	22	18	21	40	850	16	12	15	40
Generator	1	81	50%	950	15	12	15	40	950	0	-3	0	55	600	19	16	19	40	1050	15	12	15	40
Max Individual Noise Level						**37.5**					**18.6**					**47.7**					**47.5**		
Ambient Noise Level						**67.3**					**54.8**					**47.2**					**43.6**		
Threshold (80 dBA Leq)						**72.3**					**59.8**					**52.2**					**48.6**		
Significant Impact?						**No**					**No**					**No**					**No**		

Source for Ref. Noise Levels: LA CEQA Guides, 2006 & FHWA RCNM, 2005

#REF!

10950 Washington Project

Vibration Level Calculations

Based on Federal Transit Administration, Office of Planning and Environment

N =	1.5

Construction Equipment	Project Equipment	Equipment Velocity Decibels @ 25 Feet* (VdB)	Equipment Peak Particle Velocity @ 25 Feet* (inches/second)	Distance to Receptor for < 0.5 PPV (Feet)	Estimated Velocity Decibels @ Distance** (VdB)	Estimated Peak Particle Velocity @ Distance*** (inches/second)
Unmitigated Vibration Levels						
Large Bulldozer	Yes	87	0.089	10	95	0.352
Loaded Trucks	Yes	86	0.076	10	94	0.300
Wheel Loader	Yes	86	0.076	10	94	0.300
Fork Lift	Yes	81	0.047	10	89	0.186
Jackhammer	Yes	79	0.035	10	87	0.138
Earth Mover	Yes	69	0.011	10	77	0.043
Small Bulldozer	Yes	58	0.003	10	66	0.0119

Source:

Federal Transit Administration, *Transit Noise and Vibration Impact Assessment Manual,* 2018.

Notes:

* Values taken from Table 7-4.

** Based on the formula VdB = 20 x LOG10 (v/v_{ref}), where v_{ref} is equal to 1×10^{-6} in/sec (see page 111).

The approximate rms vibration velocity level (v) is calculated from PPV using a crest factor of 4 (see page 184).

*** Based on the formula $PPV(D) = PPV(25\ ft) \times (25/D)^N$, where D is equal to the distance (see page 185).

N = soil type classification factor (typically ranges from 1 to 1.5)

Traffic Noise Calculations

Project: 10950 Washington Boulevard Existing Plus Construction

Roadway Segment	Traffic Noise Levels (dBA CNEL)			
	Existing	Existing with Project Construction	Increase over Existing	Significant Impact?
Culver Boulevard n/o Elenda Street	71.6	72.6	1.0	No
Culver Boulevard s/o Elenda Street	71.8	72.7	0.9	No
Elenda Street between Washington Boulevard and Culver Boulevard	64.6	67.9	3.3	Yes
Elenda Street e/o Culver Boulevard	64.6	67.7	3.1	Yes
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard	58.3	65.5	7.2	Yes
Midvale Avenue/Girard Avenue w/o Venice Boulevard	65.5	68.0	2.5	No
Tilden Avenue-East Leg e/o Washington Boulevard	54.9	65.2	10.4	Yes
Tilden Avenue-West Leg w/o Washington Boulevard	59.1	65.7	6.6	Yes
Venice Boulevard n/o Midvale Avenue/Girard Avenue	72.9	73.7	0.8	No
Venice Boulevard s/o Midvale Avenue/Girard Avenue	72.7	73.5	0.8	No
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	70.1	71.2	1.1	No
Washington Boulevard between Girard Avenue and Elenda Street	70.3	71.4	1.1	No
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg	68.5	70.0	1.6	No
Washington Boulevard n/o Girard Avenue	70.3	71.4	1.1	No
Washington Boulevard s/o Washington Place	67.2	69.2	2.0	No
Washington Place w/o Washington Boulevard	64.0	67.6	3.6	Yes

Project: 10950 Washington Boulevard Existing Plus Project

Roadway Segment	Traffic Noise Levels (dBA CNEL)			
	Existing	Existing with Project	Increase over Existing	Significant Impact?
Culver Boulevard n/o Elenda Street	71.6	71.6	0.0	No
Culver Boulevard s/o Elenda Street	71.8	71.8	0.0	No
Elenda Street between Washington Boulevard and Culver Boulevard	64.6	64.7	0.1	No
Elenda Street e/o Culver Boulevard	64.6	64.6	0.0	No
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard	58.3	58.4	0.1	No
Midvale Avenue/Girard Avenue w/o Venice Boulevard	65.5	65.5	0.0	No
Tilden Avenue-East Leg e/o Washington Boulevard	54.9	54.9	0.0	No
Tilden Avenue-West Leg w/o Washington Boulevard	59.1	59.1	0.0	No
Venice Boulevard n/o Midvale Avenue/Girard Avenue	72.9	72.9	0.0	No
Venice Boulevard s/o Midvale Avenue/Girard Avenue	72.7	72.7	0.0	No
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	70.1	70.4	0.3	No
Washington Boulevard between Girard Avenue and Elenda Street	70.3	70.4	0.1	No
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg	68.5	68.5	0.1	No
Washington Boulevard n/o Girard Avenue	70.3	70.3	0.0	No
Washington Boulevard s/o Washington Place	67.2	67.2	0.1	No
Washington Place w/o Washington Boulevard	64.0	64.2	0.2	No

Project: 10950 Washington Boulevard Future 2030 + Project

Roadway Segment	Traffic Noise Levels (dBA CNEL)			
	Future (2030)	Future (2030) with Project	Increase over Existing	Significant Impact?
Culver Boulevard n/o Elenda Street	71.9	71.9	0.0	No
Culver Boulevard s/o Elenda Street	72.1	72.1	0.0	No
Elenda Street between Washington Boulevard and Culver Boulevard	64.9	64.9	0.1	No
Elenda Street e/o Culver Boulevard	64.8	64.8	0.0	No
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard	58.6	58.7	0.1	No
Midvale Avenue/Girard Avenue w/o Venice Boulevard	65.5	65.5	0.0	No
Tilden Avenue-East Leg e/o Washington Boulevard	55.1	55.1	0.0	No
Tilden Avenue-West Leg w/o Washington Boulevard	59.1	59.1	0.0	No
Venice Boulevard n/o Midvale Avenue/Girard Avenue	73.2	73.2	0.0	No
Venice Boulevard s/o Midvale Avenue/Girard Avenue	73.0	73.0	0.0	No
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	70.4	70.7	0.3	No
Washington Boulevard between Girard Avenue and Elenda Street	70.6	70.7	0.1	No
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg	68.9	68.9	0.1	No
Washington Boulevard n/o Girard Avenue	70.6	70.6	0.0	No
Washington Boulevard s/o Washington Place	67.5	67.6	0.0	No
Washington Place w/o Washington Boulevard	64.1	64.3	0.2	No

Project: 10950 Washington Boulevard Cumulative 2045 + Project

Roadway Segment	Traffic Noise Levels (dBA CNEL)			
	Future (2045)	Future (2045) with Project	Increase over Existing	Significant Impact?
Culver Boulevard n/o Elenda Street	72.5	72.5	0.0	No
Culver Boulevard s/o Elenda Street	72.7	72.7	0.0	No
Elenda Street between Washington Boulevard and Culver Boulevard	65.4	65.5	0.1	No
Elenda Street e/o Culver Boulevard	65.4	65.4	0.0	No
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard	59.2	59.3	0.1	No
Midvale Avenue/Girard Avenue w/o Venice Boulevard	65.6	65.6	0.0	No
Tilden Avenue-East Leg e/o Washington Boulevard	55.6	55.6	0.0	No
Tilden Avenue-West Leg w/o Washington Boulevard	59.1	59.1	0.0	No
Venice Boulevard n/o Midvale Avenue/Girard Avenue	73.7	73.8	0.0	No
Venice Boulevard s/o Midvale Avenue/Girard Avenue	73.6	73.6	0.0	No
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	71.0	71.2	0.2	No
Washington Boulevard between Girard Avenue and Elenda Street	71.2	71.3	0.1	No
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg	69.4	69.5	0.1	No
Washington Boulevard n/o Girard Avenue	71.2	71.2	0.0	No
Washington Boulevard s/o Washington Place	68.1	68.1	0.0	No
Washington Place w/o Washington Boulevard	64.1	64.3	0.2	No

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 10950 Washington
Analysis Scenario: Existing with Construction
Source of Traffic Volumes: Gibson Transportation Consulting

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Culver Boulevard n/o Elenda Street	Hard	30	40	40	35	1841	39	65	72.3	72.6
Culver Boulevard s/o Elenda Street	Hard	30	40	40	35	1930	41	66	72.4	72.7
Elenda Street between Washington Boulevard and Culver Boulevard	Hard	30	35	35	30	532	12	51	67.6	67.9
Elenda Street e/o Culver Boulevard	Hard	30	35	35	30	546	13	51	67.4	67.7
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulev	Hard	30	25	25	20	279	7	49	65.2	65.5
Midvale Avenue/Girard Avenue w/o Venice Boulevard	Hard	30	25	25	20	1381	30	60	67.7	68.0
Tilden Avenue-East Leg e/o Washington Boulevard	Hard	30	25	25	20	137	4	47	64.9	65.2
Tilden Avenue-West Leg w/o Washington Boulevard	Hard	30	25	25	20	330	8	49	65.4	65.7
Venice Boulevard n/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2392	51	70	73.4	73.7
Venice Boulevard s/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2371	50	70	73.2	73.5
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	Hard	30	35	35	30	1869	40	65	70.9	71.2
Washington Boulevard between Girard Avenue and Elenda Street	Hard	30	35	35	30	1970	42	66	71.1	71.4
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West L	Hard	30	35	35	30	1300	28	59	69.7	70.0
Washington Boulevard n/o Girard Avenue	Hard	30	35	35	30	1956	42	66	71.1	71.4
Washington Boulevard s/o Washington Place	Hard	30	35	35	30	964	21	56	68.9	69.2
Washington Place w/o Washington Boulevard	Hard	30	35	35	30	465	11	51	67.3	67.6

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 10950 Washington
Analysis Scenario: Existing (2025)
Source of Traffic Volumes: Gibson Transportation Consulting

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Culver Boulevard n/o Elenda Street	Hard	30	40	40	35	1817	37	19	71.3	71.6
Culver Boulevard s/o Elenda Street	Hard	30	40	40	35	1906	39	20	71.5	71.8
Elenda Street between Washington Boulevard and Culver Boulevard	Hard	30	35	35	30	508	10	5	64.3	64.6
Elenda Street e/o Culver Boulevard	Hard	30	35	35	30	522	11	5	64.3	64.6
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulev	Hard	30	25	25	20	255	5	3	58.0	58.3
Midvale Avenue/Girard Avenue w/o Venice Boulevard	Hard	30	25	25	20	1357	28	14	65.2	65.5
Tilden Avenue-East Leg e/o Washington Boulevard	Hard	30	25	25	20	113	2	1	54.6	54.9
Tilden Avenue-West Leg w/o Washington Boulevard	Hard	30	25	25	20	306	6	3	58.8	59.1
Venice Boulevard n/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2368	49	24	72.6	72.9
Venice Boulevard s/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2347	48	24	72.4	72.7
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	Hard	30	35	35	30	1845	38	19	69.8	70.1
Washington Boulevard between Girard Avenue and Elenda Street	Hard	30	35	35	30	1946	40	20	70.0	70.3
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West L	Hard	30	35	35	30	1276	26	13	68.2	68.5
Washington Boulevard n/o Girard Avenue	Hard	30	35	35	30	1932	40	20	70.0	70.3
Washington Boulevard s/o Washington Place	Hard	30	35	35	30	940	19	10	66.9	67.2
Washington Place w/o Washington Boulevard	Hard	30	35	35	30	441	9	5	63.7	64.0

10950 Washington Traffic Segment Volumes

Roadway Segment		AM	PM	Max	Auto	MT	HT
Washington Boulevard between Girard Avenue and Elenda Street		1,640	2,006	2,006	1,946	40	20
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg		1,735	1,902	1,902	1,845	38	19
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg		995	1,315	1,315	1,276	26	13
Venice Boulevard n/o Midvale Avenue/Girard Avenue		1,949	2,441	2,441	2,368	49	24
Washington Boulevard n/o Girard Avenue		1,645	1,992	1,992	1,932	40	20
Culver Boulevard n/o Elenda Street		1,693	1,873	1,873	1,817	37	19
Venice Boulevard s/o Midvale Avenue/Girard Avenue		1,983	2,420	2,420	2,347	48	24
Culver Boulevard s/o Elenda Street		1,868	1,965	1,965	1,906	39	20
Washington Boulevard s/o Washington Place		903	969	969	940	19	10
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard		175	263	263	255	5	3
Elenda Street between Washington Boulevard and Culver Boulevard		524	482	524	508	10	5
Tilden Avenue-East Leg e/o Washington Boulevard		116	83	116	113	2	1
Elenda Street e/o Culver Boulevard		538	252	538	522	11	5
Midvale Avenue/Girard Avenue w/o Venice Boulevard		1,367	1,399	1,399	1,357	28	14
Tilden Avenue-West Leg w/o Washington Boulevard		315	313	315	306	6	3
Washington Place w/o Washington Boulevard		455	443	455	441	9	5
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 10950 Washington
Analysis Scenario: Existing (2025) + Project
Source of Traffic Volumes: Gibson Transportation Consulting

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Culver Boulevard n/o Elenda Street	Hard	30	40	40	35	1825	38	19	71.3	71.6
Culver Boulevard s/o Elenda Street	Hard	30	40	40	35	1906	39	20	71.5	71.8
Elenda Street between Washington Boulevard and Culver Boulevard	Hard	30	35	35	30	515	11	5	64.4	64.7
Elenda Street e/o Culver Boulevard	Hard	30	35	35	30	522	11	5	64.3	64.6
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulev	Hard	30	25	25	20	263	5	3	58.1	58.4
Midvale Avenue/Girard Avenue w/o Venice Boulevard	Hard	30	25	25	20	1357	28	14	65.2	65.5
Tilden Avenue-East Leg e/o Washington Boulevard	Hard	30	25	25	20	113	2	1	54.6	54.9
Tilden Avenue-West Leg w/o Washington Boulevard	Hard	30	25	25	20	306	6	3	58.8	59.1
Venice Boulevard n/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2376	49	24	72.6	72.9
Venice Boulevard s/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2347	48	24	72.4	72.7
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	Hard	30	35	35	30	1968	41	20	70.1	70.4
Washington Boulevard between Girard Avenue and Elenda Street	Hard	30	35	35	30	1974	41	20	70.1	70.4
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West L	Hard	30	35	35	30	1295	27	13	68.2	68.5
Washington Boulevard n/o Girard Avenue	Hard	30	35	35	30	1952	40	20	70.0	70.3
Washington Boulevard s/o Washington Place	Hard	30	35	35	30	951	20	10	66.9	67.2
Washington Place w/o Washington Boulevard	Hard	30	35	35	30	463	10	5	63.9	64.2

10950 Washington Traffic Segment Volumes

Roadway Segment		AM	PM	Max	Auto	MT	HT
Washington Boulevard between Girard Avenue and Elenda Street		1,663	2,035	2,035	1,974	41	20
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg		1,633	2,029	2,029	1,968	41	20
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg		1,011	1,335	1,335	1,295	27	13
Venice Boulevard n/o Midvale Avenue/Girard Avenue		1,956	2,449	2,449	2,376	49	24
Washington Boulevard n/o Girard Avenue		1,661	2,012	2,012	1,952	40	20
Culver Boulevard n/o Elenda Street		1,700	1,881	1,881	1,825	38	19
Venice Boulevard s/o Midvale Avenue/Girard Avenue		1,983	2,420	2,420	2,347	48	24
Culver Boulevard s/o Elenda Street		1,868	1,965	1,965	1,906	39	20
Washington Boulevard s/o Washington Place		912	980	980	951	20	10
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard		182	271	271	263	5	3
Elenda Street between Washington Boulevard and Culver Boulevard		531	490	531	515	11	5
Tilden Avenue-East Leg e/o Washington Boulevard		116	83	116	113	2	1
Elenda Street e/o Culver Boulevard		538	252	538	522	11	5
Midvale Avenue/Girard Avenue w/o Venice Boulevard		1,367	1,399	1,399	1,357	28	14
Tilden Avenue-West Leg w/o Washington Boulevard		315	313	315	306	6	3
Washington Place w/o Washington Boulevard		477	432	477	463	10	5
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 10950 Washington
Analysis Scenario: Future (2030)
Source of Traffic Volumes: Gibson Transportation Consulting

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Culver Boulevard n/o Elenda Street	Hard	30	40	40	35	1956	40	20	71.6	71.9
Culver Boulevard s/o Elenda Street	Hard	30	40	40	35	2041	42	21	71.8	72.1
Elenda Street between Washington Boulevard and Culver Boulevard	Hard	30	35	35	30	540	11	6	64.6	64.9
Elenda Street e/o Culver Boulevard	Hard	30	35	35	30	549	11	6	64.5	64.8
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulev	Hard	30	25	25	20	275	6	3	58.3	58.6
Midvale Avenue/Girard Avenue w/o Venice Boulevard	Hard	30	25	25	20	1362	28	14	65.2	65.5
Tilden Avenue-East Leg e/o Washington Boulevard	Hard	30	25	25	20	118	2	1	54.8	55.1
Tilden Avenue-West Leg w/o Washington Boulevard	Hard	30	25	25	20	307	6	3	58.8	59.1
Venice Boulevard n/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2541	52	26	72.9	73.2
Venice Boulevard s/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2516	52	26	72.7	73.0
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	Hard	30	35	35	30	1991	41	21	70.1	70.4
Washington Boulevard between Girard Avenue and Elenda Street	Hard	30	35	35	30	2090	43	22	70.3	70.6
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West L	Hard	30	35	35	30	1395	29	14	68.6	68.9
Washington Boulevard n/o Girard Avenue	Hard	30	35	35	30	2071	43	21	70.3	70.6
Washington Boulevard s/o Washington Place	Hard	30	35	35	30	1028	21	11	67.2	67.5
Washington Place w/o Washington Boulevard	Hard	30	35	35	30	448	9	5	63.8	64.1

10950 Washington Traffic Segment Volumes

Roadway Segment		AM	PM	Max	Auto	MT	HT
Washington Boulevard between Girard Avenue and Elenda Street		1,757	2,155	2,155	2,090	43	22
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg		1,859	2,053	2,053	1,991	41	21
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg		1,081	1,438	1,438	1,395	29	14
Venice Boulevard n/o Midvale Avenue/Girard Avenue		2,083	2,620	2,620	2,541	52	26
Washington Boulevard n/o Girard Avenue		1,757	2,135	2,135	2,071	43	21
Culver Boulevard n/o Elenda Street		1,813	2,017	2,017	1,956	40	20
Venice Boulevard s/o Midvale Avenue/Girard Avenue		2,118	2,594	2,594	2,516	52	26
Culver Boulevard s/o Elenda Street		1,991	2,104	2,104	2,041	42	21
Washington Boulevard s/o Washington Place		975	1,060	1,060	1,028	21	11
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard		185	283	283	275	6	3
Elenda Street between Washington Boulevard and Culver Boulevard		557	516	557	540	11	6
Tilden Avenue-East Leg e/o Washington Boulevard		122	88	122	118	2	1
Elenda Street e/o Culver Boulevard		566	264	566	549	11	6
Midvale Avenue/Girard Avenue w/o Venice Boulevard		1,371	1,404	1,404	1,362	28	14
Tilden Avenue-West Leg w/o Washington Boulevard		316	314	316	307	6	3
Washington Place w/o Washington Boulevard		462	452	462	448	9	5
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 10950 Washington
Analysis Scenario: Future (2030) + Project
Source of Traffic Volumes: Gibson Transportation Consulting

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Culver Boulevard n/o Elenda Street	Hard	30	40	40	35	1964	41	20	71.6	71.9
Culver Boulevard s/o Elenda Street	Hard	30	40	40	35	2041	42	21	71.8	72.1
Elenda Street between Washington Boulevard and Culver Boulevard	Hard	30	35	35	30	547	11	6	64.6	64.9
Elenda Street e/o Culver Boulevard	Hard	30	35	35	30	549	11	6	64.5	64.8
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulev	Hard	30	25	25	20	282	6	3	58.4	58.7
Midvale Avenue/Girard Avenue w/o Venice Boulevard	Hard	30	25	25	20	1362	28	14	65.2	65.5
Tilden Avenue-East Leg e/o Washington Boulevard	Hard	30	25	25	20	118	2	1	54.8	55.1
Tilden Avenue-West Leg w/o Washington Boulevard	Hard	30	25	25	20	307	6	3	58.8	59.1
Venice Boulevard n/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2549	53	26	72.9	73.2
Venice Boulevard s/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2516	52	26	72.7	73.0
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	Hard	30	35	35	30	2115	44	22	70.4	70.7
Washington Boulevard between Girard Avenue and Elenda Street	Hard	30	35	35	30	2118	44	22	70.4	70.7
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West L	Hard	30	35	35	30	1414	29	15	68.6	68.9
Washington Boulevard n/o Girard Avenue	Hard	30	35	35	30	2090	43	22	70.3	70.6
Washington Boulevard s/o Washington Place	Hard	30	35	35	30	1039	21	11	67.3	67.6
Washington Place w/o Washington Boulevard	Hard	30	35	35	30	469	10	5	64.0	64.3

10950 Washington Traffic Segment Volumes

Roadway Segment		AM	PM	Max	Auto	MT	HT
Washington Boulevard between Girard Avenue and Elenda Street		1,780	2,184	2,184	2,118	44	22
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg		1,757	2,180	2,180	2,115	44	22
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg		1,097	1,458	1,458	1,414	29	15
Venice Boulevard n/o Midvale Avenue/Girard Avenue		2,090	2,628	2,628	2,549	53	26
Washington Boulevard n/o Girard Avenue		1,773	2,155	2,155	2,090	43	22
Culver Boulevard n/o Elenda Street		1,820	2,025	2,025	1,964	41	20
Venice Boulevard s/o Midvale Avenue/Girard Avenue		2,118	2,594	2,594	2,516	52	26
Culver Boulevard s/o Elenda Street		1,991	2,104	2,104	2,041	42	21
Washington Boulevard s/o Washington Place		984	1,071	1,071	1,039	21	11
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard		192	291	291	282	6	3
Elenda Street between Washington Boulevard and Culver Boulevard		564	524	564	547	11	6
Tilden Avenue-East Leg e/o Washington Boulevard		122	88	122	118	2	1
Elenda Street e/o Culver Boulevard		566	264	566	549	11	6
Midvale Avenue/Girard Avenue w/o Venice Boulevard		1,371	1,404	1,404	1,362	28	14
Tilden Avenue-West Leg w/o Washington Boulevard		316	314	316	307	6	3
Washington Place w/o Washington Boulevard		484	441	484	469	10	5
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 10950 Washington
Analysis Scenario: Future (2045)
Source of Traffic Volumes: Gibson Transportation Consulting

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Culver Boulevard n/o Elenda Street	Hard	30	40	40	35	2231	46	23	72.2	72.5
Culver Boulevard s/o Elenda Street	Hard	30	40	40	35	2327	48	24	72.4	72.7
Elenda Street between Washington Boulevard and Culver Boulevard	Hard	30	35	35	30	616	13	6	65.1	65.4
Elenda Street e/o Culver Boulevard	Hard	30	35	35	30	626	13	6	65.1	65.4
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulev	Hard	30	25	25	20	311	6	3	58.9	59.2
Midvale Avenue/Girard Avenue w/o Venice Boulevard	Hard	30	25	25	20	1378	28	14	65.3	65.6
Tilden Avenue-East Leg e/o Washington Boulevard	Hard	30	25	25	20	134	3	1	55.3	55.6
Tilden Avenue-West Leg w/o Washington Boulevard	Hard	30	25	25	20	308	6	3	58.8	59.1
Venice Boulevard n/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2897	60	30	73.4	73.7
Venice Boulevard s/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2867	59	30	73.3	73.6
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	Hard	30	35	35	30	2269	47	23	70.7	71.0
Washington Boulevard between Girard Avenue and Elenda Street	Hard	30	35	35	30	2384	49	25	70.9	71.2
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West L	Hard	30	35	35	30	1586	33	16	69.1	69.4
Washington Boulevard n/o Girard Avenue	Hard	30	35	35	30	2360	49	24	70.9	71.2
Washington Boulevard s/o Washington Place	Hard	30	35	35	30	1169	24	12	67.8	68.1
Washington Place w/o Washington Boulevard	Hard	30	35	35	30	453	9	5	63.8	64.1

10950 Washington Traffic Segment Volumes

Roadway Segment		AM	PM	Max	Auto	MT	HT
Washington Boulevard between Girard Avenue and Elenda Street		2,002	2,458	2,458	2,384	49	25
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg		2,118	2,339	2,339	2,269	47	23
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg		1,230	1,635	1,635	1,586	33	16
Venice Boulevard n/o Midvale Avenue/Girard Avenue		2,375	2,987	2,987	2,897	60	30
Washington Boulevard n/o Girard Avenue		2,004	2,433	2,433	2,360	49	24
Culver Boulevard n/o Elenda Street		2,069	2,300	2,300	2,231	46	23
Venice Boulevard s/o Midvale Avenue/Girard Avenue		2,414	2,956	2,956	2,867	59	30
Culver Boulevard s/o Elenda Street		2,271	2,399	2,399	2,327	48	24
Washington Boulevard s/o Washington Place		1,111	1,205	1,205	1,169	24	12
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard		213	321	321	311	6	3
Elenda Street between Washington Boulevard and Culver Boulevard		635	588	635	616	13	6
Tilden Avenue-East Leg e/o Washington Boulevard		138	100	138	134	3	1
Elenda Street e/o Culver Boulevard		645	303	645	626	13	6
Midvale Avenue/Girard Avenue w/o Venice Boulevard		1,382	1,421	1,421	1,378	28	14
Tilden Avenue-West Leg w/o Washington Boulevard		318	315	318	308	6	3
Washington Place w/o Washington Boulevard		467	456	467	453	9	5
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

TRAFFIC NOISE ANALYSIS TOOL

Project Name: 10950 Washington
Analysis Scenario: Future (2045) + Project
Source of Traffic Volumes: Gibson Transportation Consulting

Segment	Ground Type	Distance from Roadway to Receiver (feet)	Speed (mph)			Peak Hour Volume			Peak Hour Noise Level (Leq(h) dBA)	Noise Level dBA CNEL
			Auto	MT	HT	Auto	MT	HT		
Culver Boulevard n/o Elenda Street	Hard	30	40	40	35	2239	46	23	72.2	72.5
Culver Boulevard s/o Elenda Street	Hard	30	40	40	35	2327	48	24	72.4	72.7
Elenda Street between Washington Boulevard and Culver Boulevard	Hard	30	35	35	30	623	13	6	65.2	65.5
Elenda Street e/o Culver Boulevard	Hard	30	35	35	30	626	13	6	65.1	65.4
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulev	Hard	30	25	25	20	319	7	3	59.0	59.3
Midvale Avenue/Girard Avenue w/o Venice Boulevard	Hard	30	25	25	20	1378	28	14	65.3	65.6
Tilden Avenue-East Leg e/o Washington Boulevard	Hard	30	25	25	20	134	3	1	55.3	55.6
Tilden Avenue-West Leg w/o Washington Boulevard	Hard	30	25	25	20	308	6	3	58.8	59.1
Venice Boulevard n/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2905	60	30	73.5	73.8
Venice Boulevard s/o Midvale Avenue/Girard Avenue	Hard	30	40	40	35	2867	59	30	73.3	73.6
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg	Hard	30	35	35	30	2392	49	25	70.9	71.2
Washington Boulevard between Girard Avenue and Elenda Street	Hard	30	35	35	30	2412	50	25	71.0	71.3
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West L	Hard	30	35	35	30	1605	33	17	69.2	69.5
Washington Boulevard n/o Girard Avenue	Hard	30	35	35	30	2379	49	25	70.9	71.2
Washington Boulevard s/o Washington Place	Hard	30	35	35	30	1180	24	12	67.8	68.1
Washington Place w/o Washington Boulevard	Hard	30	35	35	30	474	10	5	64.0	64.3

10950 Washington Traffic Segment Volumes

Roadway Segment		AM	PM	Max	Auto	MT	HT
Washington Boulevard between Girard Avenue and Elenda Street		2,025	2,487	2,487	2,412	50	25
Washington Boulevard between Elenda Street and Tilden Avenue-East Leg		2,016	2,466	2,466	2,392	49	25
Washington Boulevard between Tilden Avenue-East Leg and Tilden Avenue-West Leg		1,246	1,655	1,655	1,605	33	17
Venice Boulevard n/o Midvale Avenue/Girard Avenue		2,382	2,995	2,995	2,905	60	30
Washington Boulevard n/o Girard Avenue		2,020	2,453	2,453	2,379	49	25
Culver Boulevard n/o Elenda Street		2,076	2,308	2,308	2,239	46	23
Venice Boulevard s/o Midvale Avenue/Girard Avenue		2,414	2,956	2,956	2,867	59	30
Culver Boulevard s/o Elenda Street		2,271	2,399	2,399	2,327	48	24
Washington Boulevard s/o Washington Place		1,120	1,216	1,216	1,180	24	12
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Midvale Avenue/Girard Avenue between Venice Boulevard and Washington Boulevard		220	329	329	319	7	3
Elenda Street between Washington Boulevard and Culver Boulevard		642	596	642	623	13	6
Tilden Avenue-East Leg e/o Washington Boulevard		138	100	138	134	3	1
Elenda Street e/o Culver Boulevard		645	303	645	626	13	6
Midvale Avenue/Girard Avenue w/o Venice Boulevard		1,382	1,421	1,421	1,378	28	14
Tilden Avenue-West Leg w/o Washington Boulevard		318	315	318	308	6	3
Washington Place w/o Washington Boulevard		489	445	489	474	10	5
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
	0	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

Operational Noise Calculations

10950 Washington
Composite Noise Levels

Exterior

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels, (dBA)	Ambient Noise Levels,[a] (dBA)	Ambient Plus Project Composite Noise Levels, (dBA)	Increase in Noise Levels Due to Project, (dBA)	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R1	41.3	41.0	38.2	45.1	67.3	67.3	0.0	72.3	No
R2	42.3	30.0	31.3	42.9	54.8	55.1	0.3	59.8	No
R3	44.9	31.2	44.2	47.7	47.2	50.5	3.3	52.2	No
R4	44.9	31.9	34.7	45.5	43.6	47.7	4.1	48.6	No
R5	44.9	49.4	52.2	54.5	54.0	57.3	3.3	59.0	No

NOTES:

a The ambient noise level is based on the measured daytime and morning noise levels shown in Table IV.G-5, and the lower value (daytime or morning) is used for the purposes of impact determination.

SOURCE: ESA, 2023.

Interior with Windows Open

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels, (dBA)	Ambient Noise Levels,[a] (dBA)	Ambient Plus Project Composite Noise	Increase in Noise Levels Due to Project,	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R1	28.3	28.0	25.2	32.1	67.3	67.3	0.0	72.3	No
R2	29.3	17.0	18.3	29.9	54.8	54.8	0.0	59.8	No
R3	31.9	18.2	31.2	34.7	47.2	47.4	0.2	52.2	No
R4	31.9	18.9	21.7	32.5	43.6	43.9	0.3	48.6	No
R5	31.9	36.4	39.2	41.5	54.0	54.2	0.2	59.0	No

NOTES:

a The ambient noise level is based on the measured daytime and morning noise levels shown in Table IV.G-5, and the lower value (daytime or morning) is used for the purposes of impact determination.

SOURCE: ESA, 2023.

Interior with Windows Closed

Receptor Location	Calculated Project-Related Noise Levels (dBA)			Project Composite Noise Levels,	Ambient Noise Levels,[a] (dBA)	Ambient Plus Project Composit	Increase in Noise Levels Due to	Significance Threshold	Significant Impact?
	Mechanical	Parking	Loading Dock						
R1	16.3	16.0	13.2	20.2	67.3	67.3	0.0	72.3	No
R2	17.3	5.0	6.3	17.9	54.8	54.8	0.0	59.8	No
R3	19.9	6.2	19.2	22.7	47.2	47.2	0.0	52.2	No
R4	19.9	6.9	9.7	20.5	43.6	43.6	0.0	48.6	No
R5	19.9	24.4	27.2	29.5	54.0	54.0	0.0	59.0	No

NOTES:

a The ambient noise level is based on the measured daytime and morning noise levels shown in Table IV.G-5, and the lower value (daytime or morning) is used for the purposes of impact determination.

SOURCE: ESA, 2023.

Project: 10950 Washington

Loading Dock and Trash Collection Area Noise Calculations

Receptor Location	R1	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	100	ft
	-6	dBA
	53.2	dBA
Noise Reduction by Project buildings	10	dBA
Noise Reduction by Existing/Proposed Barriers	5	dBA
Noise Levels at R1	**38.2**	dBA

Receptor Location	R2	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	170	ft
	-11	dBA
	48.6	dBA
Noise Reduction by Project buildings	10	dBA
Noise Reduction by Existing/Proposed Barriers or Buildings	15	dBA
Noise Levels at R2	**23.6**	dBA

Receptor Location	R3	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	50	ft
	0	dBA
	59.2	dBA
Noise Reduction by Project buildings	10	dBA
Noise Reduction by Existing/Proposed Barriers	5	dBA
Noise Levels at R3	**44.2**	dBA

Receptor Location	R4	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	150	ft
	-10	dBA
	49.7	dBA
Noise Reduction by Project buildings	10	dBA
Noise Reduction by Existing/Proposed Barriers	5	dBA
Noise Levels at R4	**34.7**	dBA

Receptor Location	R5	
Loading Dock and Trash Collection		
Area Noise Levels	59.2	dBA
Reference Distance	50	ft
Distance to Receptor	20	ft
	8	dBA
	67.2	dBA
Noise Reduction by Project buildings	10	dBA
Noise Reduction by Existing/Proposed Barriers	5	dBA
Noise Levels at R8	**52.2**	dBA

* Reference noise level of 70.5 dBA Leq is combine noise levels of loading dock activity (namely idling semi-trucks and backup alarm beeps) noise levels of approximately 70 dBA Leq and trash compactors noise levels of approxmately 66 dBA Leq.

Project: 10950 Washington

Loading Noise Calculation Loading Area Noise Calculation

Conversion from 5 minutes idling over 1-hour

	Minutes	dBA	Anti-Log Calc.
Truck 1	1	70	10000000
Truck 1	2	70	10000000
Truck 1	3	70	10000000
Truck 1	4	70	10000000
Truck 1	5	70	10000000

Sum of Anti-Log	Divide by 60	Re-convert to Log
50,000,055.00	833,334.25	**59.2 dBA Leq**
(Total sound energy)	*(Number of samples)*	*(Convert to decibel scale)*

* Reference noise level of 70.5 dBA Leq is combine noise levels of loading dock activity (namely idling semi-trucks and backup alarm beeps) noise levels of approximately 70 dBA Leq and trash compactors noise levels of approxmately 66 dBA Leq.

Project: 10950 Washington

Mechanical Equipment Noise Calculations

Receptor Location	R1	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	300	ft
	-36	dBA
	46.3	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R1	**41.3**	dBA

Receptor Location	R2	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	270	ft
	-35	dBA
	47.3	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R4	**42.3**	dBA

Receptor Location	R3	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	200	ft
	-32	dBA
	49.9	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R3	**44.9**	dBA

Receptor Location	R4	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	200	ft
	-32	dBA
	49.9	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R4	**44.9**	dBA

Receptor Location	R5	
Mechanical Equipment Noise Levels	81.9	dBA
Reference Distance	5	ft
Distance to Receptor	200	ft
	-32	dBA
	49.9	dBA
Noise Reduction by		
Building/Enclosure of HVAC	5	dBA
Noise Levels at R8	**44.9**	dBA

* Exterior reference noise levels for air condenser units, fans, and related equipment, the primary sources of noise from fixed mechanical equipment, would be 81.9 dBA Leq measured at a distance of 5 feet (based on noise data from large shopping center projects in Southern California). Refer to: City of Moreno Valley, Moreno Valley Walmart Noise Impact Analysis, Table 9-1, Page 71, February 10, 2015; and City of Pomona, Pomona Ranch Plaza Walmart Expansion Project, Table 4.4-5, Pg. 4.4-33, August 2014.

** Distance to receptors assumes that mechanical equipment would be located on the rooftop of the nearest Project Building.

***Assumes noise from the closest Project building mechanical equiment to each receptor

Project: 10950 Washington

Parking Structure Noise

Receptor Location	R1	
Parking Structure Noise Level	47.5	dBA
Reference Distance	50	ft
Distance to Receptor	200	ft
	-12	dBA
	35.5	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R1	**35**	dBA

Receptor Location	R2	
Parking Structure Noise Level	47.5	dBA
Reference Distance	50	ft
Distance to Receptor	170	ft
	-11	dBA
	36.9	dBA
Noise Reduction by Existing Buildings	15	dBA
Noise Levels at R2	**22**	dBA

Receptor Location	R3	
Parking Structure Noise Level	47.5	dBA
Reference Distance	50	ft
Distance to Receptor	325	ft
	-16	dBA
	31.2	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R3	**31.2**	dBA

Receptor Location	R4	
Parking Structure Noise Level	47.5	dBA
Reference Distance	50	ft
Distance to Receptor	300	ft
	-16	dBA
	31.9	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R4	**31.9**	dBA

Receptor Location	R5	
Parking Structure Noise Level	47.5	dBA
Reference Distance	50	ft
Distance to Receptor	40	ft
	2	dBA
	49.4	dBA
Noise Reduction by Existing Buildings	0	dBA
Noise Levels at R3	**49.4**	dBA

AM or PM Peak Hour Trips	129	trips
Leq	48	dBA

Leq(h) = SELref + 10log(NA/1000) – 35.6

Where: Leq(h) = hourly Leq noise level at 50 feet
SELref (92 dBA SEL) = reference noise level for stationary noise source represented in
NA = number of automobiles per hour

Appendix K

Water Infrastructure Analysis Technical Memorandum

700 S Flower Street Suite 2100 Los Angeles, CA 90017 213.418.0201 kpff.com

Technical Memorandum

DATE: March 7, 2025

TO: Mike Harden, Environmental Science Associates

FROM: KPFF Consulting Engineers

RE: **10950 Washington – Water Infrastructure Analysis**

Table of Contents

1. INTRODUCTION 2
2. PROJECTED WATER DEMAND 2
2.1 DOMESTIC WATER DEMAND 2
2.2 FIRE WATER DEMAND 4
3. WATER INFRASTRUCTURE CAPACITY 4
4. CONCLUSION – WATER IMPACTS 5

Attachments

Attachment A LA County Sanitation Districts Sewage Generation Factors
Attachment B Estimated Annual Project Water Demand, EKI Environment & Water, Inc.
Attachment C Existing Utility Exhibit
Attachment D Fire Flow Requirements
Attachment E Fire Flow Availability
Attachment F Water Supply Assessment, EKI Environment & Water, Inc.

1. INTRODUCTION

The purpose of this memorandum is to assess the potential impacts to water supply lines resulting from the proposed 10950 Washington Boulevard Project (the Project). This assessment includes:

- A calculation of anticipated water (domestic and fire) demand including a description of water conservation features to be implemented by the Project,
- Fire flow requirements provided by the Culver City Fire Department,
- The number, locations, and flow tests for fire hydrants in the vicinity of the Project,
- A description of existing water mains and proposed water conveyance systems that would serve the Project,
- A determination of whether the water mains serving the Project site would have adequate capacity to accommodate the Project.

Hudson Pacific, the Applicant, proposes to develop a mixed-use development (Project) on an approximately 5.8-acre (250,932 square feet [sf]) site (Project Site) located at 10950 Washington Boulevard within the Clarkdale neighborhood of the City of Culver City (City). The Project Site is currently developed with two currently vacant commercial/office buildings totaling approximately 160,438 sf of commercial floor area and two connected surface parking lots. One parking lot is adjacent to the eastern Building 1 (the "North Lot"), and the other is located directly south of the western Building 2 (the "South Lot"). The Project Site is bound by Washington Boulevard to the north and northwest, commercial uses to the east, residential uses to the south, and a Mosque and residential uses to the west.

The Project Site has a General Plan land use designation of Mixed-Use Medium, which permits 65 dwelling units per acre. The Applicant proposes a Density and Other Bonus Incentives density increase in return for reservation of 79 units as affordable for low-income households for a period of 55 years. The Project's total unit count of 508 units (including the 79 low income units) is thus consistent with the applicable Mixed Use Medium density of 65 dwelling units per acre and state density bonus law.

The Project would demolish all existing buildings and parking facilities on the Project Site and construct a new 5-story (up to a height of 61-feet) mixed-use development over one level of subterranean parking. The Project would include two, 5-story buildings (Building A and Building B) up to 61 feet in height that would include a total of 508 multi-family dwelling units (including 79 Low Income units) and 14,087 sf commercial use. The Project's 508 residential units would consist of 91 studio units, 239 one-bedroom units, and 178 two-bedroom units. The Project would include a total of 715 vehicular parking spaces (685 residential and 30 commercial), with 606 spaces provided within one subterranean level and 109 spaces provided on the enclosed first level of the building. Two points of vehicular access would be provided to the Project Site via a north driveway and south driveway, both along Washington Boulevard.

The Project's 14,087 sf of commercial space would be located along the Washington Boulevard frontage of Building A. The Project would include a total of 114,169 sf of open space. Of this total, 20,450 sf would be provided as private open space within balconies or private patios distributed throughout the Project Site. The remaining 93,719 sf would be common open space.

2. PROJECTED WATER DEMAND

2.1 DOMESTIC WATER DEMAND

Water demand estimates for the Project have been prepared by EKI Environment & Water, Inc (EKI). Results are summarized in Table 1 below. Refer to Attachment B for tables by EKI.

Table 1 – Estimated Water Demand

Land Use	Units	Water Demand (gpd/unit)	Water Demand (AFY) (2)	Water Demand (GPM)
Existing				
Commercial	--	-- (3)	3.8	2.4
		Subtotal Existing	**3.8**	**2.4**
Proposed				
Residential Units	508 units	173 gpd/unit (1)	99	61
Food Services	14,087 sf	0.11 gpd/sf (3)	1.8	1.1
Covered Parking	269,421 sf	0.020 gal/sf/cleaning (3)	0.20	0.12
Community Pools and Spa	1,305 sf	-- (3)	0.11	0.068
Irrigated Landscaping	39,980 sf	-- (3)	1.8	1.1
Distribution System Losses	--	-- (3)	5.2	3.2
		Net Water Demand	**108**	**67**
		Subtotal Existing	**3.8**	**2.4**
		Net Increase	**104**	**65**

(1) Generation Rates per LA County Sanitation Districts Sewage Generation Factors. This analysis assumes sewer generation rates are equivalent to water use. See Attachment A for Generation Factors Table.

(2) Water demand values in this table are per analysis by EKI dated August 2024. Refer to Attachment B.

(3) Refer to Attachment B for water demand calculations and assumptions.

The project is expected to include a number of water-efficient features, including, but not limited to:

- Use of low-flow lavatory faucets, kitchen faucets, toilets, and urinals in accordance with CalGreen Code; and
- Inclusion of low-water use landscaping and high-efficiency irrigations systems to minimize outdoor water use in accordance with MWELO.

2.2 FIRE WATER DEMAND

The required fire flow rate to service the Project Site is determined by Appendix B of the California Fire Code, as adopted by Chapter 9.02.005 of the Culver City Municipal Code. Based on correspondence with the Culver City Fire Department included in Attachment D, we understand the required fire flow for the site is 4000 GPM at 20 PSI for 4 hours.

3. WATER INFRASTRUCTURE CAPACITY

Water service to the Project is to be provided by Golden State Water Company (GSWC), which operates and maintains domestic water and fire water facilities within Culver City. Based on the area map provided by GSWC, there are three 8-inch water distribution mains in the vicinity of the Project Site: an 8-inch cast-iron main in Washington Boulevard, an 8-inch ductile iron main in Charles Avenue, and an 8-inch ductile iron main in Milton Avenue. Refer to Attachment C for existing utility exhibit.

The Project proposes to connect to the 8-inch main in Washington Boulevard for both domestic and fire water services.

When analyzing the Project's infrastructure capacity, the projected demands for both fire suppression and domestic water are considered. Although domestic water demand is the Project's main contributor to water consumption, fire flow demands have a much greater instantaneous impact on infrastructure, and therefore are the primary means for analyzing infrastructure capacity.

Based on a hydraulic model by the Culver City Fire Prevention Bureau dated December 22, 2023, one existing hydrant at the Project frontage on Washington Boulevard has an available fire flow of 3770 GPM at 20 PSI for 2 hours. See Attachment E. The required fire flow per the Culver City Fire Department is 4000 GPM at 20 PSI for 4 hours. Based on conversation with the Culver City Fire Department, we understand that fire hydrants in Culver City are assumed to supply a minimum flow of 1000 GPM at 20 PSI. We understand that fire hydrants within 300 feet of the Project Site are considered to contribute to the fire flow availability to the Project Site. Based on the Culver City Water Map, we understand there are three (3) known existing hydrants within 300 feet of the Project Site. Therefore, we understand that the difference of 230 GPM between the required and tested flow is met by the three additional hydrants within 300 feet of the Project Site and that an additional fire flow test is not required by the Culver City Fire Department. We also understand based on conversation with the Culver City Fire Department that the difference between the flow for "4 hours" written in the required fire flow (Attachment D) and the flow for "2 hours" written in the tested fire flow availability (Attachment E) is irrelevant to this analysis. Based on these results, the Project fire hydrant flow needs can be supplied by the existing infrastructure.

4. CONCLUSION – WATER IMPACTS

Based on the Water Supply Assessment by EKI dated August 8, 2024, sufficient water supply is available to GSWC to meet all future demands within the GSWC Culver City service area, including those associated with the Project.

Based on hydraulic modeling by the Culver City Fire Prevention Bureau, one existing hydrant at the project site has an available fire flow of 3770 GPM at 20 PSI. Based on available record information, there are another three (3) known existing hydrants within 300 feet of the Project Site. Each hydrant is assumed to supply at least 1000 GPM at 20 PSI. Considering the fire flow test received and the presence of other existing hydrants, the existing fire flow availability is greater than the required fire flow of 4000 GPM at 20 PSI, and is therefore sufficient to accommodate the new development.

The approved Water Supply Assessment is included in Attachment F.

ATTACHMENTS

ATTACHMENT A

LA County Sanitation Districts Sewage Generation Factors

TABLE 1

LOADINGS FOR EACH CLASS OF LAND USE

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons Per Day)	COD (Pounds Per Day)	SUSPENDED SOLIDS (Pounds Per Day)
R E S I D E N T I A L				
Single Family Home	Parcel	260	1.22	0.59
Duplex	Parcel	312	1.46	0.70
Triplex	Parcel	468	2.19	1.05
Fourplex	Parcel	624	2.92	1.40
Condominiums	Parcel	195	0.92	0.44
Single Family Home (reduced rate)	Parcel	156	0.73	0.35
Five Units or More	No. of Dwlg. Units	156	0.73	0.35
Mobile Home Parks	No. of Spaces	156	0.73	0.35
C O M M E R C I A L				
Hotel/Motel/Rooming House	Room	125	0.54	0.28
Store	1000 ft^2	100	0.43	0.23
Supermarket	1000 ft^2	150	2.00	1.00
Shopping Center	1000 ft^2	325	3.00	1.17
Regional Mall	1000 ft^2	150	2.10	0.77
Office Building	1000 ft^2	200	0.86	0.45
Professional Building	1000 ft^2	300	1.29	0.68
Restaurant	1000 ft^2	1,000	16.68	5.00
Indoor Theatre	1000 ft^2	125	0.54	0.28
Car Wash				
Tunnel - No Recycling	1000 ft^2	3,700	15.86	8.33
Tunnel - Recycling	1000 ft^2	2,700	11.74	6.16
Wand	1000 ft^2	700	3.00	1.58
Financial Institution	1000 ft^2	100	0.43	0.23
Service Shop	1000 ft^2	100	0.43	0.23
Animal Kennels	1000 ft^2	100	0.43	0.23
Service Station	1000 ft^2	100	0.43	0.23
Auto Sales/Repair	1000 ft^2	100	0.43	0.23
Wholesale Outlet	1000 ft^2	100	0.43	0.23
Nursery/Greenhouse	1000 ft^2	25	0.11	0.06
Manufacturing	1000 ft^2	200	1.86	0.70
Dry Manufacturing	1000 ft^2	25	0.23	0.09
Lumber Yard	1000 ft^2	25	0.23	0.09
Warehousing	1000 ft^2	25	0.23	0.09
Open Storage	1000 ft^2	25	0.23	0.09
Drive-in Theatre	1000 ft^2	20	0.09	0.05

TABLE 1
(continued)
LOADINGS FOR EACH CLASS OF LAND USE

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons Per Day)	COD (Pounds Per Day)	SUSPENDED SOLIDS (Pounds Per Day)
C O M M E R C I A L				
Night Club	1000 ft^2	350	1.50	0.79
Bowling/Skating	1000 ft^2	150	1.76	0.55
Club	1000 ft^2	125	0.54	0.27
Auditorium, Amusement	1000 ft^2	350	1.50	0.79
Golf Course, Camp, and Park (Structures and Improvements	1000 ft^2	100	0.43	0.23
Recreational Vehicle Park	No. of Spaces	55	0.34	0.14
Convalescent Home	Bed	125	0.54	0.28
Laundry	1000 ft^2	3,825	16.40	8.61
Mortuary/Cemetery	1000 ft^2	100	1.33	0.67
Health Spa, Gymnasium				
With Showers	1000 ft^2	600	2.58	1.35
Without Showers	1000 ft^2	300	1.29	0.68
Convention Center, Fairground, Racetrack, Sports Stadium/Arena	Average Daily Attendance	10	0.04	0.02
I N S T I T U T I O N A L				
College/University	Student	20	0.09	0.05
Private School	1000 ft^2	200	0.86	0.45
Church	1000 ft^2	50	0.21	0.11

ATTACHMENT B

Estimated Annual Project Water Demand

EKI Environment and Water, Inc.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

10950 Washington Boulevard, Culver City, California

Land Use	Land Use at Full Buildout (a)	Land Use Units	Water Demand Factor (b)	Water Demand Factor Units	Total Water Demand (AFY) (c)				
					2025	2030	2035	2040	2045
Residential Units (d)	508	du	173	gpd/du	0	99	99	99	99
Food Services (e)	14,087	sq ft	0.11	gpd/sq ft	0	1.8	1.8	1.8	1.8
Covered Parking (f)	269,421		0.020	gal/sq ft/cleaning	0	0.20	0.20	0.20	0.20
Community Pools and Spa	1,305		(g)		0	0.11	0.11	0.11	0.11
Irrigated Landscaping	39,980				0	1.8	1.8	1.8	1.8
Distribution System Losses	--	--	(h)		0	5.2	5.2	5.2	5.2
Existing Site Demand	--	--	(i)		0	-3.8	-3.8	-3.8	-3.8
Net Annual Water Demand (j)					**0**	**104**	**104**	**104**	**104**

Abbreviations:

"AFY" = acre-feet per year
"du" = dwelling unit
"gal" = gallons
"gpd" = gallons per day
"LACSD" = Los Angeles County Sanitation District
"MWELO" = Model Water Efficient Landscape Ordinance
"Proposed Project" = 10950 Washington Boulevard
"sq ft" = square feet
"WSA" = Water Supply Assessment

Notes:

(a) Estimated land use square footages for food services and residential units per Reference 1, for the covered parking and irrigated landscaping per Reference 2, and for the residential community pools and spas per Reference 3.

(b) Water demand factors for covered parking per Reference 4. Water demand factors for the residential units and food services were calculated based on wastewater generation factors per Reference 5. Wastewater generation factors per Reference 5 were provided by the LACSD and represent the average wastewater flow factor for each land use. For the purpose of this analysis, wastewater flows are assumed to be 90% of the total water demand for each land use consistent with the methodology used in the Paramount Pictures Master Plan, which was approved by the City of Los Angeles in April 2016 per Reference 6 and Reference 7. Therefore, flow factors provided in Reference 5 were divided by 0.9 to determine the water demand factors for residential unit and food service uses.

(c) The estimated completion date for the Proposed Project is 2030 per Reference 8.

(d) Residential units for the Proposed Project include 239 one bedroom apartments, 178 two bedroom apartments, and 91 studio apartments per Reference 1.

(e) "Food Services" include a grab and go market and coffee shop per Reference 8.

(f) Water use associated with the covered parking is anticipated to be minimal, limited to cleaning of the facility. For purposes of this WSA, it is assumed that the covered parking will be cleaned twelve times per year and that 0.02 gal/sq ft will be used per each cleaning event, per Reference 4.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

10950 Washington Boulevard, Culver City, California

(g) Estimates of the landscape irrigation and community pool and spa water demands are based on MWELO calculations for Estimated Total Water Use per Reference 9. See Table 2 for the MWELO calculations.

(h) Estimated distribution system water loss associated with delivery of water to the Proposed Project is based on a rate of 4.8% per Reference 10 and includes both real and apparent losses.

(i) Existing site demands per Reference 11. Existing demands are subtracted from total projected water demands to show the incremental increase in demands associated with the Proposed Project (i.e., net increase in water demand). Existing demands are estimated as the average of the last four years of water use at the project site based on available metered data (2020-2023). At the time of preparing this WSA, historical water usage data for the first four months of 2020 and the last month of 2023 were unavailable. For purposes of this analysis, the monthly average water use data from 2021 was used to approximate the water use for the first four months of 2020 in order to estimate the total annual water use at the site in 2020. The water use data for the last month in 2023 was not approximated in the average historical site use calculation as it was expected to be minimal.

(j) Totals may not sum due to rounding.

References:

1. KPFF, 2024. Updated Project Description, provided by KPFF on 1 March 2024.
2. KFA Architecture, 2024. Updated Project Description Information provided by KFA Architecture via email on 21 March 2024.
3. KPFF, 2023a. Community Pool and Spa Information provided by KPFF via email on 21 December 2023.
4. City of Los Angeles Bureau of Engineering, 2012. City of Los Angeles Bureau of Sanitation, Sewer Generation Rates Table, dated 6 April 2012.
5. LACSD, 2024. Will Serve Program - Table 1. Loading for Each Class of Land Use, accessed 12 July 2024.
6. Incledon Consulting Group, 2015. Paramount Pictures Master Plan - Appendix U. Wastewater Report, dated August 2015.
7. City of Los Angeles Department of City Planning, 2016. Notice of Completion and Availability of Final Environmental Impact Report City Case No. ENV-2011-2460-EIR, dated 14 April 2016.
8. Hudson Pacific Properties, 2023d. Response to Request for Information, provided by Hudson Pacific Properties on 18 December 2023.
9. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.
10. DWR, 2021. WUEdata - Golden State Water Company Culver City District 2021 Water Audit Data Report, accessed via the WUEdata - Water Audit Report Data website on 20 December 2023, (https://wuedata.water.ca.gov/awwa_plans).
11. Hudson Pacific Properties, 2023c. Historical Site Water Use Information provided by Hudson Pacific Properties on 20 December 2023.

Table 2

Estimated Project Landscaping Water Demand

10950 Washington Boulevard, Culver City, California

Landscaping Land Use (a)	[A] Area of Land Use (ac)	[B] ETo (in) (b)	[C] ETAF (c)	[D] MAWA (AFY) D = A x B x C (d)				
				2025	2030	2035	2040	2045
Irrigated Landscaping								
Residential Landscaped Area	0.92	44.2	0.55	0	1.8	1.8	1.8	1.8
Water Features								
Community Pools and Spas	0.030	44.2	1.0	0	0.11	0.11	0.11	0.11
Estimated Total Outdoor Water Use				**0**	**2.0**	**2.0**	**2.0**	**2.0**

Abbreviations:

"ac" = acre

"AFY" = acre-feet per year

"ETo" = Reference Evapotranspiration Rate

"ETAF" = Evapotranspiration Adjustment Factor

"in" = inches

"MAWA" = Maximum Applied Water Allowance

Notes:

(a) Residential landscaping land use square footage per Reference 1 and surface area square footages for the community pool and spas per Reference 2.

(b) Annual reference evapotranspiration rate for the Santa Monica region per Reference 3.

(c) The ETAF is assumed to be 0.55 for residential landscaped areas per Reference 4, and 1.0 for water features per Reference 5.

(d) The MAWA calculations are described in Reference 4.

References:

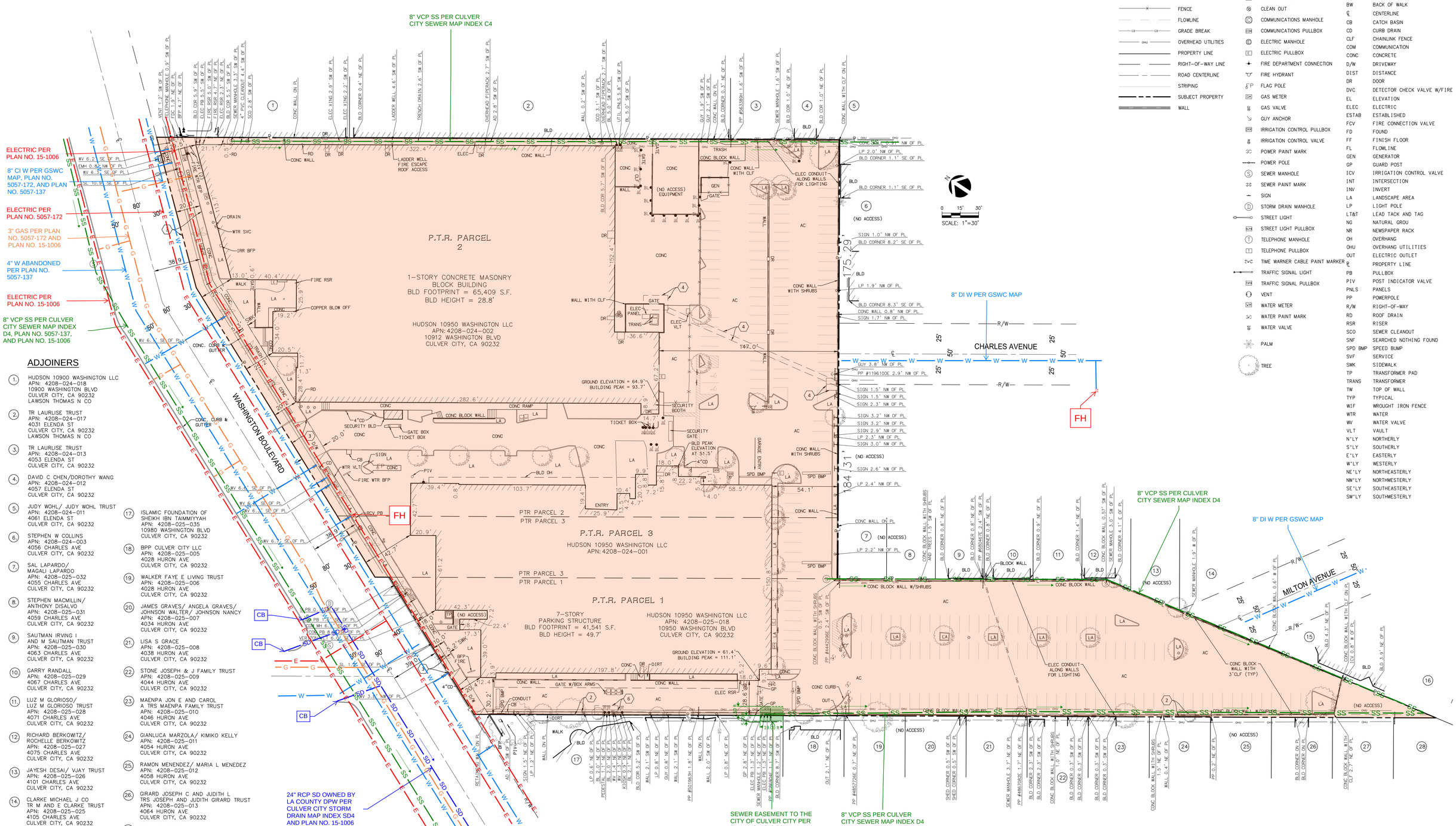
1. KFA Architecture, 2024. Updated Project Description Information provided by KFA Architecture via email on 21 March 2024.
2. KPFF, 2023a. Community Pool and Spa Information provided by KPFF via email on 21 December 2023.
3. DWR, 2012. California Irrigation Management Information System Reference Evapotranspiration Zones, January 2012.
4. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.
5. DWR, 2021. Draft Model Water Efficient Landscape Ordinance Guidebook, dated 2021.

ATTACHMENT C

Existing Utility Exhibit

ALTA/NSPS LAND TITLE SURVEY

EXISTING UTILITIES EXHIBIT



ADJOINERS

1. HUDSON 10900 WASHINGTON LLC
APN: 4208-024-018
10900 WASHINGTON BLVD
CULVER CITY, CA 90232
LAWSON THOMAS N CO

2. TR LAURLISE TRUST
APN: 4208-024-017
4031 ELENDA ST
CULVER CITY, CA 90232
LAWSON THOMAS N CO

3. TR LAURLISE TRUST
APN: 4208-024-013
4053 ELENDA ST
CULVER CITY, CA 90232

4. DAVID C CHEN/DOROTHY WANG
APN: 4208-024-012
4057 ELENDA ST
CULVER CITY, CA 90232

5. JUDY WOHL/ JUDY WOHL TRUST
APN: 4208-024-011
4061 ELENDA ST
CULVER CITY, CA 90232

6. STEPHEN W COLLINS
APN: 4208-024-003
4056 CHARLES AVE
CULVER CITY, CA 90232

7. SAL LAPARDO/
MAGALI LAPARDO
APN: 4208-025-032
4055 CHARLES AVE
CULVER CITY, CA 90232

8. STEPHEN MACMILLIN/
ANTHONY DISALVO
APN: 4208-025-031
4059 CHARLES AVE
CULVER CITY, CA 90232

9. SAUTMAN IRVING I
AND M SAUTMAN TRUST
APN: 4208-025-030
4063 CHARLES AVE
CULVER CITY, CA 90232

10. GARRY RANDALL
APN: 4208-025-029
4067 CHARLES AVE
CULVER CITY, CA 90232

11. LUZ M GLORIOSO/
LUZ M GLORIOSO TRUST
APN: 4208-025-028
4071 CHARLES AVE
CULVER CITY, CA 90232

12. RICHARD BERKOWITZ/
ROCHELLE BERKOWITZ
APN: 4208-025-027
4075 CHARLES AVE
CULVER CITY, CA 90232

13. JAYESH DESAI/ VJAY TRUST
APN: 4208-025-026
4101 CHARLES AVE
CULVER CITY, CA 90232

14. CLARKE MICHAEL J CO
TR M AND E CLARKE TRUST
APN: 4208-025-025
4105 CHARLES AVE
CULVER CITY, CA 90232

15. COGNITIVE REAL ESTATE
APN: 4208-026-061
4111 MILTON AVE
CULVER CITY, CA 90232

16. COGNITIVE REAL ESTATE
APN: 4208-026-060
4115 MILTON AVE
CULVER CITY, CA 90232

17. ISLAMIC FOUNDATION OF
SHEIKH IBN TAIMMIYYAH
APN: 4208-025-035
10980 WASHINGTON BLVD
CULVER CITY, CA 90232

18. BPP CULVER CITY LLC
APN: 4208-025-005
4028 HURON AVE
CULVER CITY, CA 90232

19. WALKER FAYE E LIVING TRUST
APN: 4208-025-006
4028 HURON AVE
CULVER CITY, CA 90232

20. JAMES GRAVES/ ANGELA GRAVES/
JOHNSON WALTER/ JOHNSON NANCY
APN: 4208-025-007
4034 HURON AVE
CULVER CITY, CA 90232

21. LISA S GRACE
APN: 4208-025-008
4038 HURON AVE
CULVER CITY, CA 90232

22. STONE JOSEPH & J FAMILY TRUST
APN: 4208-025-009
4044 HURON AVE
CULVER CITY, CA 90232

23. MAENPA JON E AND CAROL
A TRS MAENPA FAMILY TRUST
APN: 4208-025-010
4046 HURON AVE
CULVER CITY, CA 90232

24. GIANLUCA MARZOLA/ KIMIKO KELLY
APN: 4208-025-011
4054 HURON AVE
CULVER CITY, CA 90232

25. RAMON MENENDEZ/ MARIA L MENEDEZ
APN: 4208-025-012
4058 HURON AVE
CULVER CITY, CA 90232

26. GIRARD JOSEPH C AND JUDITH L
TRS JOSEPH AND JUDITH GIRARD TRUST
APN: 4208-025-013
4064 HURON AVE
CULVER CITY, CA 90232

27. DONALD NORDEN
APN: 4208-025-014
4068 HURON AVE
CULVER CITY, CA 90232

28. CHRISTOPHER JOHN B CO
TR CHRISTOPHER FAMILY TRUST
APN: 4208-025-015
4072 HURON AVE
CULVER CITY, CA 90232

LINETYPES

- BUILDING FOOTPRINT
- BUILDING OVERHANG
- CONCRETE CURB
- EASEMENT LINE
- FENCE
- FLOWLINE
- GRADE BREAK
- OVERHEAD UTILITIES
- PROPERTY LINE
- RIGHT-OF-WAY LINE
- ROAD CENTERLINE
- STRIPING
- SUBJECT PROPERTY
- WALL

LEGEND

- AREA LIGHT
- BACK FLOW PREVENTOR
- BOLLARD
- CABLE TV BOX
- CLEAN OUT
- COMMUNICATIONS MANHOLE
- COMMUNICATIONS PULLBOX
- ELECTRIC MANHOLE
- ELECTRIC PULLBOX
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- FLAG POLE
- GAS METER
- GAS VALVE
- GUY ANCHOR
- IRRIGATION CONTROL PULLBOX
- IRRIGATION CONTROL VALVE
- POWER PAINT MARK
- POWER POLE
- SEWER MANHOLE
- SEWER PAINT MARK
- SIGN
- STORM DRAIN MANHOLE
- STREET LIGHT
- STREET LIGHT PULLBOX
- TELEPHONE MANHOLE
- TELEPHONE PULLBOX
- TIME WARNER CABLE PAINT MARKER
- TRAFFIC SIGNAL LIGHT
- TRAFFIC SIGNAL PULLBOX
- VENT
- WATER METER
- WATER PAINT MARK
- WATER VALVE
- PALM
- TREE

ABBREVIATIONS

AC	ASPHALT CONCRETE
AD	AREA DRAIN
BFP	BACK FLOW PREVENTOR
BL	BOLLARD
BLD	BUILDING
BW	BACK OF WALK
℄	CENTERLINE
CB	CATCH BASIN
CD	CURB DRAIN
CLF	CHAINLINK FENCE
COM	COMMUNICATION
CONC	CONCRETE
D/W	DRIVEWAY
DIST	DISTANCE
DR	DOOR
DVC	DETECTOR CHECK VALVE W/FIRE
EL	ELEVATION
ELEC	ELECTRIC
ESTAB	ESTABLISHED
FCV	FIRE CONNECTION VALVE
FD	FOUND
FF	FINISH FLOOR
FL	FLOWLINE
GEN	GENERATOR
GP	GUARD POST
ICV	IRRIGATION CONTROL VALVE
INT	INTERSECTION
INV	INVERT
LA	LANDSCAPE AREA
LP	LIGHT POLE
LT&T	LEAD TACK AND TAG
NG	NATURAL GROU
NR	NEWSPAPER RACK
OH	OVERHANG
OHU	OVERHANG UTILITIES
OUT	ELECTRIC OUTLET
℄	PROPERTY LINE
PB	PULLBOX
PIV	POST INDICATOR VALVE
PNLS	PANELS
PP	POWERPOLE
R/W	RIGHT-OF-WAY
RD	ROOF DRAIN
RSR	RISER
SCO	SEWER CLEANOUT
SNF	SEARCHED NOTHING FOUND
SPD BMP	SPEED BUMP
SVF	SERVICE
SWK	SIDEWALK
TP	TRANSFORMER PAD
TRANS	TRANSFORMER
TW	TOP OF WALL
TYP	TYPICAL
WIF	WROUGHT IRON FENCE
WTR	WATER
WV	WATER VALVE
VLT	VAULT
N'LY	NORTHERLY
S'LY	SOUTHERLY
E'LY	EASTERLY
W'LY	WESTERLY
NE'LY	NORTHEASTERLY
NW'LY	NORTHWESTERLY
SE'LY	SOUTHEASTERLY
SW'LY	SOUTHWESTERLY

NO.	DATE	REVISIONS
6		
5		
4		
3		
2		
1		

PROJECT #	1700251
DATE PREPARED	06/27/2018
DRAWN BY	DB
CHECKED BY	JS

NFL NETWORK SITE – CULVER CITY

PREPARED FOR:
MR. CHRIS BARTON
& MR. MICHAEL PHILLIPS
HUDSON PACIFIC PROPERTIES
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

kpff
700 FLOWER ST., Suite 2100
Los Angeles, CA 90017
O: 213.418.0201
F: 213.266.5294
www.kpff.com

ATTACHMENT D

Fire Flow Requirements

RE: 10950 Washington Fire Flow Requirements

Montgomery, Dave <Dave.Montgomery@culvercity.org>

Thu 2023-10-19 10:56 AM

To:Patience Olsen <patience.olsen@kpff.com>
Cc:Charlotte Harrop <charlotte.harrop@kpff.com>;Kyle Trudeau <kyle.trudeau@kpff.com>

Patience,

The fire flow would be 4000 GPM @20PSI for 4 hours.

Dave Montgomery
Fire Prevention Specialist

FIRE DEPARTMENT
FIRE PREVENTION DIVISION
9770 CULVER BLVD
CULVER CITY, CA 90232
TEL 310-253-5929
FAX 310-253-5937
dave.montgomery@culvercity.org

From: Patience Olsen <patience.olsen@kpff.com>
Sent: Thursday, October 19, 2023 10:23 AM
To: Montgomery, Dave <Dave.Montgomery@culvercity.org>
Cc: Charlotte Harrop <charlotte.harrop@kpff.com>; Kyle Trudeau <kyle.trudeau@kpff.com>
Subject: Re: 10950 Washington Fire Flow Requirements

EXTERNAL: This email originated from outside of the organization. Do not click links or open attachments unless you confirm the content is safe.

Hi Dave,

Yes, the square footages are for the proposed building. Please see the snip below for square footage breakdown from the architectural plans.

GROSS BUILDING AREA

INCLUDES EXTERIOR WALL & BALCONIES, EXCLUDES ELEVATOR + STAIRSHAFTS

LEVEL	AREA (SF)
TYPE IA - COMMERCIAL	
1ST FLOOR	18640
	18640
TYPE IA - PARKING	
LEVEL P1	212253
1ST FLOOR	54332
	266585
TYPE IA - RESIDENTIAL	
1ST FLOOR	74050
	74050
TYPE VA - RESIDENTIAL	
2ND FLOOR	115474
3RD FLOOR	118012
4TH FLOOR	114797
5TH FLOOR	111252
	459535
GRAND TOTAL	818810

Thank you,
Patience

Patience Olsen, EIT
Project Engineer

O 213.418.0201 D 213.310.8680
700 South Flower Street, Suite 2100

Los Angeles, CA 90017

From: Montgomery, Dave <Dave.Montgomery@culvercity.org>
Sent: October 19, 2023 9:27 AM
To: Patience Olsen <patience.olsen@kpff.com>
Subject: RE: 10950 Washington Fire Flow Requirements

Patience,

Are the square footages for buildings?

Dave Montgomery
Fire Prevention Specialist

FIRE DEPARTMENT
FIRE PREVENTION DIVISION
9770 CULVER BLVD
CULVER CITY, CA 90232
TEL 310-253-5929
FAX 310-253-5937
dave.montgomery@culvercity.org

From: Patience Olsen <patience.olsen@kpff.com>
Sent: Thursday, October 19, 2023 8:56 AM
To: Montgomery, Dave <Dave.Montgomery@culvercity.org>
Cc: Charlotte Harrop <charlotte.harrop@kpff.com>; Kyle Trudeau <kyle.trudeau@kpff.com>
Subject: 10950 Washington Fire Flow Requirements

EXTERNAL: This email originated from outside of the organization. Do not click links or open attachments unless you confirm the content is safe.

Good morning Dave,

I am involved in a project at 10950 Washington Boulevard in Culver City. For the utility report component of the EIR for this project, I am interested in understanding the fire flow requirements at this site. The fire flow information request form is attached. Please let me know if you need any additional information for your analysis.

I appreciate your help!

Thank you,
Patience

Patience Olsen, EIT
Project Engineer

O 213.418.0201 D 213.310.8680
700 South Flower Street, Suite 2100

Los Angeles, CA 90017

ATTACHMENT E

Fire Flow Availability

FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5937

DAVID L. WHITE
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

BRIAN SAVAGE
Fire Marshal

FIRE PREVENTION BUREAU

INFORMATION ON FIRE FLOW AVAILABILITY FOR BUILDING PERMIT MULTI-FAMILY DWELLINGS (R-1) AND BUSINESS OCCUPANCIES 2500 SQ. FT. AND OVER

PART I
PROJECT INFORMATION
(To Be Completed by Applicant)

BUILDING ADDRESS 10950 WASHINGTON BLVD, CULVER CITY, CA 90232	
CITY OR AREA CULVER CITY	
NEAREST CROSS STREET ELENDA STREET	DISTANCE TO NEAREST CROSS STREET 110 FT
PROPERTY OWNER HUDSON PACIFIC PROPERTIES	TELEPHONE (310) 445-5700
ADDRESS 11601 WILSHIRE BLVD 9TH FLOOR, LOS ANGELES, CA 90025	
OCCUPANCY (USE OF BLDG) MIXED USE	
TYPE of CONSTRUCTION TYPE 1A AND TYPE VA	
SQUARE FOOTAGE 1A: 359,275 SF VA: 459,535 SF	NUMBER of STORIES 5 (1 TYPE 1A, 4 TYPE VA)
PRESENT ZONING COMMERCIAL/INDUSTRIAL	
APPLICANT (Please Print) PATIENCE OLSEN (KPFF)	DATE 10/18/2023
SIGNATURE of APPLICANT Patience Olsen Digitally signed by Patience Olsen DN: C=US, E=patience.olsen@kpff.com, O=KPFF Consulting Engineers, CN=Patience Olsen Date: 2023.10.18 16:02:38-07'00'	

FIRE DEPARTMENT

(310) 253-5925

Culver CITY

FAX (310) 253-5901

CHRIS SELLERS
Fire Chief

9770 CULVER BOULEVARD, CULVER CITY, CALIFORNIA 90232-0507

MICHAEL BOWDEN
Fire Marshal

FIRE PREVENTION BUREAU

Part II

INFORMATION ON FIRE FLOW AVAILABILITY
(To be Completed by Water Purveyor)

THE FIRE HYDRANT NEAREST THE PROPOSED STRUCTURE IN WITHIN 10 FEET VIA VEHICULAR ACCESS. THE FIRE FLOW SERVICE WILL BE RENDERED FROM A 8 INCH DIAMETER WATER MAIN

MAIN LOCATED ON Washington Blvd.

CITY OR AREA Culver City

(# FEET)	(DIRECTION)	OF (NEAREST CROSS STREET)
390 feet	Northeast	Huron Ave.

UNDER NORMAL OPERATING CONDITIONS THE FIRE FLOW AVAILABLE FROM THIS 6 inch HYDRANT IS 3770 GPM AT 20 PSI RESIDUAL FOR 2 HOURS AT 81 PSI STATIC

WATER PURVEYOR	DATE	
Golden State Water Company, A Subsidiary of American States Water Company	12/22/23	
SIGNATURE	TITLE	TELEPHONE #
	Operations Engineer	562-907-9200 310-413-0420

Part III

CONDITIONS FOR APPROVAL BY BUILDING AND SAFETY DIVISION
(To be Completed by Building Department)

THE FIRE FLOW MAY BE APPROVED FOR SINGLE AND TWO-FAMILY DWELLINGS WHEN THE ABOVE INFORMATION IS COMPLETE AND SHOWS THAT THE FOLLOWING MINIMUM REQUIREMENTS ARE MET AND THE PROPERTY IS NOT IN FIRE ZONE 4.

THE WATER SYSTEM IS CAPABLE OF DELIVERING AT LEAST 750 GPM AT 20 PSI FOR TWO HOURS. THE DISTANCE FROM THE STRUCTURE TO THE FIRE HYDRANT DOES NOT EXCEED 450 FEET VIA VEHICULAR ACCESS.

APPROVED BY	DATE
OFFICE	

THIS APPROVAL IS VALID FOR SIX (6) MONTHS

Where the Water Service does not meet the requirements of the Building and Safety Division, Fire Department approval of plot plan will be required before a Building Permi can be issued by the Building Department and all approvals by the Fire Department will be issued by the Fire Prevention Division only.

Test Date and Time: 12/22/23 HYDRAULIC MODELED FLOW

Hydrant Number: 69

Project Address: 10950 Washington Blvd.

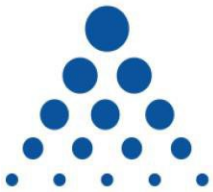
Culver City Employees take pride in effectively providing the highest levels of service to enrich the quality of life for the community by building on our tradition of more than seventy-five years of public service, by our present commitment, and by our dedication to meet the challenges of the future.

PRINTED ON RECYCLED PAPER

ATTACHMENT F

Water Supply Assessment

EKI Environment & Water, Inc.



Golden State
Water Company
A Subsidiary of American States Water Company

GOLDEN STATE WATER COMPANY
CULVER CITY SERVICE AREA

Water Supply Assessment and Verification
10950 WASHINGTON BLVD

August 8, 2024

VERIFICATION

This Water Supply Assessment and Verification has been prepared by Golden State Water Company and its representatives as of the date set forth below. The undersigned hereby represents that he has the authority on behalf of Golden State Water Company to execute and make effective this Water Supply Assessment and Verification.

Patrick Kubiak

Digitally signed by Patrick Kubiak
Date: 2024.08.14 15:52:11 -07'00'

By: _____

Patrick Kubiak, Vice President
Asset Management
Golden State Water Company

_____
Date

Water Supply Assessment for the 10950 Washington Boulevard Project

Golden State Water Company
Culver City Service Area

August 2024
EKI C30187.00

EKI ENVIRONMENT & WATER, INC.

www.ekiconsult.com
2001 Junipero Serra Blvd, Suite 300 • Daly City, CA 94014

Water Supply Assessment

10950 Washington Boulevard
Golden State Water Company – Culver City Service Area

TABLE OF CONTENTS

1 INTRODUCTION 1

2 GENERAL REQUIREMENTS FOR THE PREPARATION OF A WATER SUPPLY ASSESSMENT 5

2.1 Applicability of SB Bill 610 to the Proposed Project 5
2.2 Responsibility for Preparation of the Water Supply Assessment 6
2.3 Components of a Water Supply Assessment 6

3 PROJECT DESCRIPTION 8

4 PROJECT WATER DEMAND 9

4.1 Indoor Water Use 9
4.1.1 Residential Use 9
4.1.2 Food Service Use 10
4.1.3 Total Indoor Water Use 10
4.2 Covered Parking Water Use 10
4.3 Community Landscaping and Water Feature Water Use 10
4.4 Distribution System Losses 11
4.5 Existing Current Water Demand on the Proposed Project Site 11
4.6 Total Proposed Project Water Demand 12

5 GSWC CULVER CITY SERVICE AREA WATER DEMAND 16

5.1 Current and Historical Water Demand Within the GSWC Culver City Service Area 16
5.2 GSWC Culver City Service Area Demand Projections 16
5.3 Planned Development Projects Within the GSWC Culver City Service Area 17

6 GSWC CULVER CITY SERVICE AREA WATER SUPPLY 22

6.1 Identification of Water Supply Rights 22
6.2 Purchased Water 22
6.3 Groundwater Supply 26
6.3.1 Basin Description 27
6.3.2 Basin Status 31
6.3.3 SGMA Groundwater Management 31
6.4 Recycled Water 32
6.5 Total Projected Potable Supply in Normal, Single Dry, and Multiple Dry Years 32

7 COMPARISON OF SUPPLY AND DEMAND 38

8 CONCLUSIONS 41

9 REFERENCES 42

TABLE OF CONTENTS (CONTINUED)

FIGURES

Figure 1 Proposed Project Location

Figure 2 GSWC – Culver City Service Area

Figure 3 Regional Setting and Groundwater Basins

TABLES

Table 1 Summary of Estimated Incremental Annual Project Water Demand

Table 2 Estimated Project Landscaping Water Demand

Table 3 Historical Water Demand for GSWC Culver City Service Area

Table 4 Projected Future Water Demand for GSWC Culver City Service Area

Table 5 Historical Water Supply for GSWC Culver City Service Area

Table 6 Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

Table 7 Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

Table 8 Projected Multiple Dry Year Water Supply and Demand for GSWC Culver City Service Area

APPENDICES

Appendix A HPP 10950 Washington Blvd Preliminary Project Review, received 29 November 2023.

Appendix B Project Demand UWMP Inclusion Analysis

1 INTRODUCTION

Included herein is a Senate Bill (SB) 610-compliant water supply assessment (WSA) in support of the 10950 Washington Boulevard Project ("Proposed Project"; **Figure 1**). The Proposed Project site is comprised of approximately 5.5 acres located in the City of Culver City, California. The Proposed Project includes the demolition of the existing commercial structures on the project site and the construction of a new, five-story residential building totaling 552,873 square feet (sq ft) that includes 508 new dwelling units and approximately 14,087 sq ft of commercial use on the ground floor (KFA Architecture, 2024; KPFF, 2024). Additionally, the Proposed Project would include 269,421 sq ft of covered parking (KFA Architecture, 2024). A detailed site plan for the Proposed Project is included in **Appendix A**. The Proposed Project is located within the Golden State Water Company (GSWC) Culver City service area, and GSWC will be the water service provider for the Proposed Project (**Figure 2**).

The information provided in this WSA is consistent with California Water Code (CWC) §10910-10912 requirements and the California Department of Water Resources' (DWR's) *Guidebook for Implementation of Senate Bill 610 and Senate Bill 221 of 2001: To Assist Water Suppliers, Cities, and Counties in Integrating Water and Land Use Planning*, dated 8 October 2003. The text of specific sub-sections of the CWC is included within gray text boxes with italicized font at the beginning of specific sections of this WSA. The information presented in those respective sections, and the associated tables and figures, respond directly to CWC requirements.

The purpose of this WSA is to evaluate whether GSWC has sufficient water supply to meet the current and planned water demands within the GSWC Culver City service area, including the demands associated with the Proposed Project, during normal, single, and multiple dry hydrologic years over a 20-year time horizon.[1] More specifically, this WSA includes:

- A summary of the WSA requirements articulated in CWC §10910-10912 and a description of how they apply to the Proposed Project;
- A description and analysis of the current and projected future water demands of the Proposed Project through the year 2045;
- A description and analysis of the historical, current, and projected future water demands for the GSWC Culver City service area through the year 2045;
- A description and analysis of the current and projected future water supplies for the GSWC Culver City service area through the year 2045; and
- A comparison of the water supplies and demands for the GSWC Culver City service area, including the projected water demands associated with the Proposed Project.

[1] The CWC specifies that a WSA must look at supplies and demand on a 20-year horizon (i.e., to 2044), but given the available data, this WSA looks beyond that to 2045.

The information contained in this WSA is based primarily on the 2020 Urban Water Management Plan (UWMP) prepared for the GSWC Culver City service area, except where updated with relevant water demand and supply reliability and other information from sources including GSWC, the Santa Monica Basin Groundwater Sustainability Plan (GSP), and others, as noted.

This WSA concludes that sufficient water supply is available to GSWC to meet all future demands within the GSWC Culver City service area, including those associated with the Proposed Project.

Legend

- Proposed Project Boundary
- Proposed Project Location

N

0 100 200

Feet

Proposed Project Location

10950 Washington Boulevard
Culver City, CA
August 2024
EKI C30187.00

Figure 1

Notes
1. All locations are approximate.

Sources
1. Basemap is ESRI's world aerial map, obtained 18 July 2024.

eki environment & water

Path: X:\C30187\Maps\00202411\Figures_2024_02_20.aprx

Proposed Project Site

Legend

GSWC - Culver City Service Area

Proposed Project Boundary

N

0 1 2

Miles

Abbreviations

GSWC = Golden State Water Company

Notes

1. All locations are approximate.

Sources

1. Basemap is ESRI's World Topographic Map, obtained 18 July 2024.
2. GSWC - Culver City service area boundary obtained from the California State Geoportal i03 WaterDistricts dataset on 10 January 2024.
3. County boundary data obtained from the California Open Data Portal on 10 January 2024.

GSWC - Culver City Service Area

10950 Washington Boulevard
Culver City, CA
August 2024
EKI C30187.00

Figure 2

eki environment & water

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2 GENERAL REQUIREMENTS FOR THE PREPARATION OF A WATER SUPPLY ASSESSMENT

The purpose of this section is to outline what types of projects require the preparation of a WSA, who is responsible for its preparation, and the necessary components of a WSA.

2.1 Applicability of SB Bill 610 to the Proposed Project

☑ ***CWC § 10910 (a)***

Any city or county that determines that a project, as defined in Section 10912, is subject to the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) under Section 21080 of the Public Resources Code shall comply with this part.

☑ ***CWC § 10912***

For the purposes of this part, the following terms have the following meanings:

(a) "Project" means any of the following:

(1) A proposed residential development of more than 500 dwelling units.

(2) A proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet of floor space.

(3) A proposed commercial office building employing more than 1,000 persons or having more than 250,000 square feet of floor space.

(4) A proposed hotel or motel, or both, having more than 500 rooms.

(5) A proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area.

(6) A mixed-use project that includes one or more of the projects specified in this subdivision.

(7) A project that would demand an amount of water equivalent to, or greater than, the amount of water required by a 500 dwelling unit project.

(b) If a public water system has fewer than 5,000 service connections, then "project" means any proposed residential, business, commercial, hotel or motel, or industrial development that would account for an increase of 10 percent or more in the number of the public water system's existing service connections, or a mixed-use project that would demand an amount of water equivalent to, or greater than, the amount of water required by residential development that would represent an increase of 10 percent or more in the number of the public water system's existing service connections.

The Proposed Project would include a residential development of more than 500 dwelling units and therefore satisfies the definition of a "project" requiring a WSA pursuant to SB 610 (CWC §10910(a) and 10912(a)(3)). It should be noted that per SB 221, over 500 dwelling units may also trigger the need for a Water Supply Verification.

2.2 Responsibility for Preparation of the Water Supply Assessment

☑ ***CWC § 10910 (b)***

The city or county, at the time that it determines whether an environmental impact report, a negative declaration, or a mitigated negative declaration is required for any project subject to the California Environmental Quality Act pursuant to Section 21080.1 of the Public Resources Code, shall identify any water system that is, or may become as a result of supplying water to the project identified pursuant to this subdivision, a public water system, as defined in Section 10912, that may supply water for the project. If the city or county is not able to identify any public water system that may supply water for the project, the city or county shall prepare the water assessment required by this part after consulting with any entity serving domestic water supplies whose service area includes the project site, the local agency formation commission, and any public water system adjacent to the project site.

The Proposed Project is located within the GSWC Culver City service area, and potable water for the Proposed Project will be supplied by GSWC. Therefore, in accordance with CWC §10910(b), GSWC is the entity responsible for adopting the WSA for the Proposed Project.

2.3 Components of a Water Supply Assessment

☑ ***CWC § 10910 (c) (4)***

If the city or county is required to comply with this part pursuant to subdivision (b), the water supply assessment for the project shall include a discussion with regard to whether the total projected water supplies, determined to be available by the city or county for the project during normal, single dry, and multiple dry water years during a 20-year projection, will meet the projected water demand associated with the proposed project, in addition to existing and planned future uses, including agricultural and manufacturing uses.

☑ ***CWC § 10911***

(b) The city or county shall include the water supply assessment provided pursuant to Section 10910, and any information provided pursuant to subdivision (a), in any environmental document prepared for the project pursuant to Division 13 (commencing with Section 21000) of the Public Resources Code.

(c) The city or county may include in any environmental document an evaluation of any information included in that environmental document provided pursuant to subdivision (b). The city or county shall determine, based on the entire record, whether projected water supplies will be sufficient to satisfy the demands of the project, in addition to existing and planned future uses. If the city or county determines that water supplies will not be sufficient, the city or county shall include that determination in its findings for the project.

As listed above in CWC §10910(c)(4), the primary purpose of a WSA is to evaluate whether sufficient water supply is available to meet all future demands within the water supplier's service area, including those associated with the Proposed Project, during normal and dry hydrologic years for a 20-year time horizon.[2] Therefore, the following information is included in this WSA:

[2] The CWC specifies that a WSA must look at supplies and demand on a 20-year horizon (i.e., to 2044), but given the available data, this WSA looks beyond that to 2045.

- A description and analysis of the current and projected future water demands of the Proposed Project through the year 2045;
- A description and analysis of the historical, current, and projected future water demands for the GSWC Culver City service area through the year 2045;
- A description and analysis of the current and projected future water supplies for the GSWC Culver City service area through the year 2045; and
- A comparison of the water supplies and demands for the GSWC Culver City service area, including the projected water demands associated with the Proposed Project.

3 PROJECT DESCRIPTION

The Proposed Project site is comprised of approximately 5.5 acres located in the City of Culver City, California, inclusive of Assessor Parcel Numbers (APNs) 4208-024-001, 4208-024-002, and 4208-025-018 (Hudson Pacific Properties, 2023a; KPFF, 2024). The Proposed Project site is bordered by Washington Boulevard to the north, Elenda Street to the east, mixed commercial and residential buildings to the west, and Charles Avenue and residential buildings to the south.

The Proposed Project will involve the demolition of existing commercial buildings on the project site and the construction of a new, five-story residential building, which includes approximately:

- 241 one-bedroom apartments, 177 two-bedroom apartments, and 90 studio apartments, for a total of 508 new dwelling units;
- 14,087 sq ft of food service use on the ground floor;
- 1,305 sq ft of residential community pools and spas;
- 39,980 sq ft of irrigated landscape area; and
- 269,421 sq ft of covered parking (Hudson Pacific Properties, 2023a; KPFF, 2023a; KFA Architecture, 2024).

The anticipated completion and full buildout of the Proposed Project is expected by 2030 (Hudson Pacific Properties, 2023d).

4 PROJECT WATER DEMAND

The City of Culver City has adopted green building standards and water efficient landscaping ordinances consistent with previous versions of the CalGreen building standards and the California Model Water Efficient Landscape Ordinance (MWELO). Landscaping will also be compliant with Assembly Bill (AB) 1572. As part of state requirements, all new developments must comply with these efficiency standards. As such, the Proposed Project development is expected to include a number of water-efficient features, including, but not limited to:

- Use of low-flow lavatory faucets, kitchen faucets, toilets, and urinals in accordance with CalGreen Code; and
- Inclusion of low-water use landscaping and high-efficiency irrigation systems to minimize outdoor water use in accordance with MWELO.

As described below, the average annual water demand for the Proposed Project was estimated based on: (1) literature values for commercial water use (City of Los Angeles Bureau of Engineering, 2012; Los Angeles County Sanitation Districts, 2024) and (2) information about the Proposed Project provided by the Hudson Pacific Properties (Hudson Pacific Properties, 2023d). **Table 1** includes a summary of the water demand projections associated with the proposed land uses at the Proposed Project completion. Full buildout of the Proposed Project is assumed to be completed by 2030 (Hudson Pacific Properties, 2023d).

4.1 Indoor Water Use

Table 1 provides a summary of the land uses, unit demand factors, and respective water demands associated with each land use anticipated in the Proposed Project. Below is a summary of the calculations and assumptions for each indoor land use category.

4.1.1 Residential Use

Based on current development plans, the Proposed Project is expected to include 508 units of residential use (Hudson Pacific Properties, 2023b). Of these 508 units, 177 are two-bedroom units, 241 are one-bedroom units, and 90 are studio units (KPFF, 2024). The water demand for the residential use is estimated using the Los Angeles County Sanitation Districts (LACSD) wastewater generation factor for residential land uses with five or more units (LACSD, 2024). For the purpose of this analysis, wastewater flows are assumed to be 90% of the total water demand for each land use consistent with the methodology used in the Paramount Pictures Master Plan, which was approved by the City of Los Angeles in April 2016 (City of Los Angeles Department of City Planning, 2016; Incledon, 2015). As such, the LACSD wastewater generation factor for residential land uses with five or more units was divided by 0.9 to determine a water demand factor of 173 gallons per day (gpd) per dwelling unit. Based on this residential demand factor, the total residential use for the Proposed Project at full buildout is estimated to be 99 acre-feet per year (AFY).

4.1.2 Food Service Use

The Proposed Project includes 14,087 sq ft of food service use, including a grab-and-go market and coffee shop (Hudson Pacific Properties, 2023d; KPFF, 2024). The water demand for the food service use is estimated using the LACSD wastewater generation factor for commercial store land uses (LACSD, 2024). Similar to the residential demand factor calculation, wastewater flows are assumed to be 90% of the total water demand for each land use. As such, the LACSD wastewater generation factor for commercial store land uses was divided by 0.9 to determine a water demand factor of 0.11 gpd per sq ft. The resultant water demand associated with the food service portion of the Proposed Project at full buildout is estimated to be 1.8 AFY.

4.1.3 Total Indoor Water Use

Based on the above calculations and assumptions, total indoor water use for the Proposed Project is estimated to be 100 AFY at full buildout.

4.2 Covered Parking Water Use

The Proposed Project includes ground floor parking, as well as one level of semi-subterranean parking, totaling approximately 269,421 sq ft of covered parking facilities (KFA Architecture, 2024). Water use associated with this space is anticipated to be minimal, limited to cleaning of the facility approximately twelve times per year (LADWP, 2022). It is assumed that 0.020 gallons per sq ft will be used per each cleaning event (City of Los Angeles Bureau of Engineering, 2012). Thus, it is estimated that 0.20 AFY will be used for purposes of cleaning the parking facility.

4.3 Community Landscaping and Water Feature Water Use

The Proposed Project includes general landscaping along with pools and spas as a part of the residential community (collectively referred to as "water features"). The projected water demands for the community landscaping and water features were estimated based on the Maximum Applied Water Allowance (MAWA) per the MWELO (DWR, 2015). The MWELO requires that the annual estimated total water use for landscape irrigation and water features does not exceed the MAWA (DWR, 2015). As shown below, the MAWA is calculated based on the regional reference evapotranspiration rate, an evaporation adjustment factor, the total landscaped area, and the area of "special landscaped area."[3] Water use for the Proposed Project landscaping irrigation has been conservatively assumed to be equal to the MAWA, which is the upper limit of annual applied water for established landscaped areas and water features.

[3] Special Landscaped Area includes landscaping dedicated solely to edible plants, recreational areas, areas irrigated with recycled water, or water features using recycled water. There is no Special Landscape Area associated with the Proposed Project (KPFF, 2023b).

The MAWA is calculated using the following equation:

$$MAWA = ETo \times [(ETAF \times LA) + (1\text{-}ETAF) \times SLA]$$

where:

ETo	=	The regional reference evapotranspiration rate
ETAF	=	Evapotranspiration Adjustment Factor For parks (SLAs) = 1.0 For non-residential landscape corridors = 0.45 For residential landscaping = 0.55 For water features = 1
LA	=	Total landscape area (including SLA)
SLA	=	Special Landscape Area

Based on the above methodology, and shown in **Table 2,** the total annual water demands for the Proposed Project's landscaping and water features are estimated to be 1.8 AFY and 0.11 AFY, respectively, at full buildout (excluding the distribution system losses discussed in Section 4.4).

4.4 Distribution System Losses

Water distribution systems experience a degree of water loss over the course of transmission from the source to the customer. Although distribution system losses from the newly constructed portion of the system's infrastructure associated with the Proposed Project would initially be expected to be minimal, it is conservatively assumed that distribution system losses associated with delivering water for the Proposed Project will ultimately be consistent with the proportion of real and apparent water loss per the most recent (2021) validated water loss audit submitted to DWR for the GSWC Culver City service area (i.e., 4.8%; DWR, 2021). It should be noted that while these real losses represent a demand on the system, water lost through the distribution system returns to the underlying groundwater basin and thus is not a true demand on the groundwater supply. However, for purposes of this WSA, all water loss is conservatively considered a demand. **Table 1** shows the distribution system losses for the Proposed Project, estimated at a total of 5.2 AFY at full buildout.

4.5 Existing Current Water Demand on the Proposed Project Site

The Proposed Project site is currently developed with several commercial and office buildings, with one building having been vacant for the past year (Hudson Pacific Properties, 2023b). From 2020 to 2023, water use at the Proposed Project site averaged 3.8 AFY, with a maximum annual use over this period of 5.6 AFY (Hudson Pacific Properties, 2023c).[4] Water demand for the new

[4] At the time of preparing this WSA, historical water usage data for the first four months of 2020 and the last month of 2023 were unavailable. For purposes of this analysis, the monthly average water use data from 2021 was used to approximate the water use for the first four months of 2020 in order to estimate the total annual water use at the site in 2020. The water use data for the last month in 2023 was not approximated in the average historical site use calculation as it was expected to be minimal.

development associated with the Proposed Project is conservatively assumed incremental to this existing demand, and thus, as shown in **Table 1**, the average existing site demand of 3.8 AFY is subtracted from the estimated demands associated with the Proposed Project.

4.6 Total Proposed Project Water Demand

Based on the above methodologies and assumptions, the total annual water demand associated with the Proposed Project at full buildout and occupancy is conservatively estimated to be 104 AFY, as shown in **Table 1**.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

10950 Washington Boulevard, Culver City, California

Land Use	Land Use at Full Buildout (a)	Land Use Units	Water Demand Factor (b)	Water Demand Factor Units	Total Water Demand (AFY) (c)				
					2025	2030	2035	2040	2045
Residential Units (d)	508	du	173	gpd/du	0	99	99	99	99
Food Services (e)	14,087	sq ft	0.11	gpd/sq ft	0	1.8	1.8	1.8	1.8
Covered Parking (f)	269,421		0.020	gal/sq ft/cleaning	0	0.20	0.20	0.20	0.20
Community Pools and Spa	1,305		(g)		0	0.11	0.11	0.11	0.11
Irrigated Landscaping	39,980				0	1.8	1.8	1.8	1.8
Distribution System Losses	--	--	(h)		0	5.2	5.2	5.2	5.2
Existing Site Demand	--	--	(i)		0	-3.8	-3.8	-3.8	-3.8
Net Annual Water Demand (j)					**0**	**104**	**104**	**104**	**104**

Abbreviations:

"AFY" = acre-feet per year
"du" = dwelling unit
"gal" = gallons
"gpd" = gallons per day
"LACSD" = Los Angeles County Sanitation District
"MWELO" = Model Water Efficient Landscape Ordinance
"Proposed Project" = 10950 Washington Boulevard
"sq ft" = square feet
"WSA" = Water Supply Assessment

Notes:

(a) Estimated land use square footages for food services and residential units per Reference 1, for the covered parking and irrigated landscaping per Reference 2, and for the residential community pools and spas per Reference 3.

(b) Water demand factors for covered parking per Reference 4. Water demand factors for the residential units and food services were calculated based on wastewater generation factors per Reference 5. Wastewater generation factors per Reference 5 were provided by the LACSD and represent the average wastewater flow factor for each land use. For the purpose of this analysis, wastewater flows are assumed to be 90% of the total water demand for each land use consistent with the methodology used in the Paramount Pictures Master Plan, which was approved by the City of Los Angeles in April 2016 per Reference 6 and Reference 7. Therefore, flow factors provided in Reference 5 were divided by 0.9 to determine the water demand factors for residential unit and food service uses.

(c) The estimated completion date for the Proposed Project is 2030 per Reference 8.

(d) Residential units for the Proposed Project include 239 one bedroom apartments, 178 two bedroom apartments, and 91 studio apartments per Reference 1.

(e) "Food Services" include a grab and go market and coffee shop per Reference 8.

(f) Water use associated with the covered parking is anticipated to be minimal, limited to cleaning of the facility. For purposes of this WSA, it is assumed that the covered parking will be cleaned twelve times per year and that 0.02 gal/sq ft will be used per each cleaning event, per Reference 4.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

10950 Washington Boulevard, Culver City, California

(g) Estimates of the landscape irrigation and community pool and spa water demands are based on MWELO calculations for Estimated Total Water Use per Reference 9. See Table 2 for the MWELO calculations.

(h) Estimated distribution system water loss associated with delivery of water to the Proposed Project is based on a rate of 4.8% per Reference 10 and includes both real and apparent losses.

(i) Existing site demands per Reference 11. Existing demands are subtracted from total projected water demands to show the incremental increase in demands associated with the Proposed Project (i.e., net increase in water demand). Existing demands are estimated as the average of the last four years of water use at the project site based on available metered data (2020-2023). At the time of preparing this WSA, historical water usage data for the first four months of 2020 and the last month of 2023 were unavailable. For purposes of this analysis, the monthly average water use data from 2021 was used to approximate the water use for the first four months of 2020 in order to estimate the total annual water use at the site in 2020. The water use data for the last month in 2023 was not approximated in the average historical site use calculation as it was expected to be minimal.

(j) Totals may not sum due to rounding.

References:

1. KPFF, 2024. Updated Project Description, provided by KPFF on 1 March 2024.
2. KFA Architecture, 2024. Updated Project Description Information provided by KFA Architecture via email on 21 March 2024.
3. KPFF, 2023a. Community Pool and Spa Information provided by KPFF via email on 21 December 2023.
4. City of Los Angeles Bureau of Engineering, 2012. City of Los Angeles Bureau of Sanitation, Sewer Generation Rates Table, dated 6 April 2012.
5. LACSD, 2024. Will Serve Program - Table 1. Loading for Each Class of Land Use, accessed 12 July 2024.
6. Incledon Consulting Group, 2015. Paramount Pictures Master Plan - Appendix U. Wastewater Report, dated August 2015.
7. City of Los Angeles Department of City Planning, 2016. Notice of Completion and Availability of Final Environmental Impact Report City Case No. ENV-2011-2460-EIR, dated 14 April 2016.
8. Hudson Pacific Properties, 2023d. Response to Request for Information, provided by Hudson Pacific Properties on 18 December 2023.
9. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.
10. DWR, 2021. WUEdata - Golden State Water Company Culver City District 2021 Water Audit Data Report, accessed via the WUEdata - Water Audit Report Data website on 20 December 2023, (https://wuedata.water.ca.gov/awwa_plans).
11. Hudson Pacific Properties, 2023c. Historical Site Water Use Information provided by Hudson Pacific Properties on 20 December 2023.

Table 2

Estimated Project Landscaping Water Demand

10950 Washington Boulevard, Culver City, California

Landscaping Land Use (a)	[A] Area of Land Use (ac)	[B] ETo (in) (b)	[C] ETAF (c)	[D] MAWA (AFY) D = A x B x C (d)				
				2025	2030	2035	2040	2045
Irrigated Landscaping								
Residential Landscaped Area	0.92	44.2	0.55	0	1.8	1.8	1.8	1.8
Water Features								
Community Pools and Spas	0.030	44.2	1.0	0	0.11	0.11	0.11	0.11
Estimated Total Outdoor Water Use				**0**	**2.0**	**2.0**	**2.0**	**2.0**

Abbreviations:

"ac" = acre

"AFY" = acre-feet per year

"ETo" = Reference Evapotranspiration Rate

"ETAF" = Evapotranspiration Adjustment Factor

"in" = inches

"MAWA" = Maximum Applied Water Allowance

Notes:

(a) Residential landscaping land use square footage per Reference 1 and surface area square footages for the community pool and spas per Reference 2.

(b) Annual reference evapotranspiration rate for the Santa Monica region per Reference 3.

(c) The ETAF is assumed to be 0.55 for residential landscaped areas per Reference 4, and 1.0 for water features per Reference 5.

(d) The MAWA calculations are described in Reference 4.

References:

1. KFA Architecture, 2024. Updated Project Description Information provided by KFA Architecture via email on 21 March 2024.
2. KPFF, 2023a. Community Pool and Spa Information provided by KPFF via email on 21 December 2023.
3. DWR, 2012. California Irrigation Management Information System Reference Evapotranspiration Zones, January 2012.
4. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.
5. DWR, 2021. Draft Model Water Efficient Landscape Ordinance Guidebook, dated 2021.

5 GSWC CULVER CITY SERVICE AREA WATER DEMAND

☑ ***CWC § 10910 (c)***

(1) The city or county, at the time it makes the determination required under Section 21080.1 of the Public Resources Code, shall request each public water system identified pursuant to subdivision (b) to determine whether the projected water demand associated with a proposed project was included as part of the most recently adopted urban water management plan adopted pursuant to Part 2.6 (commencing with Section 10610).

(2) If the projected water demand associated with the proposed project was accounted for in the most recently adopted urban water management plan, the public water system may incorporate the requested information from the urban water management plan in preparing the elements of the assessment required to comply with subdivisions (d), (e), (f), and (g).

(3) If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

Consistent with the UWMP Act (CWC §10610-10656), the 2020 UWMP presents estimates of projected future water demand for the GSWC Culver City service area in five-year increments, between the years 2025 and 2045 (GSWC, 2021). Projected water demand is subdivided between the following seven customer sectors or use types: (1) single family, (2) multi-family, (3) commercial/institutional, (4) industrial, (5) landscape, (6) other, and (7) water loss. As discussed further below, the 2020 UWMP demand projections account for: (1) demands for the existing service area and accounts, (2) projected growth based on historical growth in accounts, and (3) all anticipated new development based on information then available to GSWC.

5.1 Current and Historical Water Demand Within the GSWC Culver City Service Area

Historical water demand within the GSWC Culver City service area from 2016 through 2022 is shown in **Table 3**. Based on 2020 water use, the single-family residential and commercial/institutional sectors use the most water, at 34% and 33%, respectively, followed by multi-family residential at 23%. Industrial and "other" uses represent just 2.4% and 2.9% of water use, and distribution system losses represent 5.3% of the service area's water demand (GSWC, 2021). Between 2016 and 2022, water demands remained fairly stable, averaging 4,819 AFY (DWR, 2024; GSWC, 2021).

5.2 GSWC Culver City Service Area Demand Projections

The 2020 UWMP water demand projections account for growth within the GSWC Culver City service area through 2045. The 2020 UWMP includes population growth estimates based on Southern California Association of Governments (SCAG) projections. Based on a review of historical growth in accounts and the SCAG projected population and employment, GSWC

projected the growth in accounts by sector within the Culver City service area and applied unit demand factors for each customer category to estimate future demands.

As shown in **Appendix B,** based on a review of the GSWC Culver City service area growth projections, GSWC has confirmed that the water demands associated with the Proposed Project's commercial and landscape uses and corresponding water distribution losses are within the anticipated growth for the GSWC Culver City service area. Thus, this WSA can assume that the demands for these project elements (approximately 4.0 AFY) were included in the 2020 UWMP for the GSWC Culver City service area, consistent with CWC §10910(c)(1) (GSWC, 2024).

However, per **Appendix B**, GSWC has confirmed the water demands associated with the Proposed Project's multi-family residential use and corresponding water distribution losses are not included in the growth anticipated within the GSWC Culver City service area. Thus, this WSA assumes that the demands for these project elements (approximately 100 AFY after subtracting the average existing site demand of 3.8 AFY) are additive to 2020 UWMP demands (GSWC, 2024).

The demand projections for the GSWC Culver City service area, including the Proposed Project's additive demands, are presented in **Table 4** by water use sector in five-year increments through 2045. It is estimated that, inclusive of the Proposed Project, the total annual water demand for the GSWC Culver City service area will be approximately 5,605 AFY in 2045.

5.3 Planned Development Projects Within the GSWC Culver City Service Area

As discussed above, the 2020 UWMP demand projections include projections of growth within the existing service area based on historical account growth and SCAG population and employment forecasts, which included the demand associated with the Crossings Campus Building 1 Project (Crossings Project), a planned development for which a WSA was completed in 2022. The Crossings Project includes a 167,000 sq ft four-story office building with associated landscaping and covered parking. The demands associated with the Crossings Project are estimated to be 24 AFY by full buildout in 2025. The Crossings Project is considered to be included within GSWC Culver City service area's growth projections and the 2020 UWMP demand projections (EKI, 2022).

Additionally, the 5757 Uplander Way mixed-use residential development is a known project within the GSWC Culer City service area for which a WSA is currently being prepared. The 8.3 acre-site would include the construction of 1,077 multi-family units, just under 9,000 sq ft of lobby space, approximately 6,000 sq ft of fitness center space, and an approximately 5,000 sq ft restaurant (EKI, 2024). The draft WSA determined that the demands associated with the commercial and landscaping uses, approximately 11 AFY by full buildout, are included in the 2020 UWMP demand projections. However, the draft WSA determined that the estimated demands associated with the multi-family residential uses are not included in the 2020 UWMP demand projections for GSWC Culver City (135 AFY). Therefore, the preliminary projected multi-family residential demands that are considered additive to GSWC Culver City's projected demands are shown in **Table 4**.

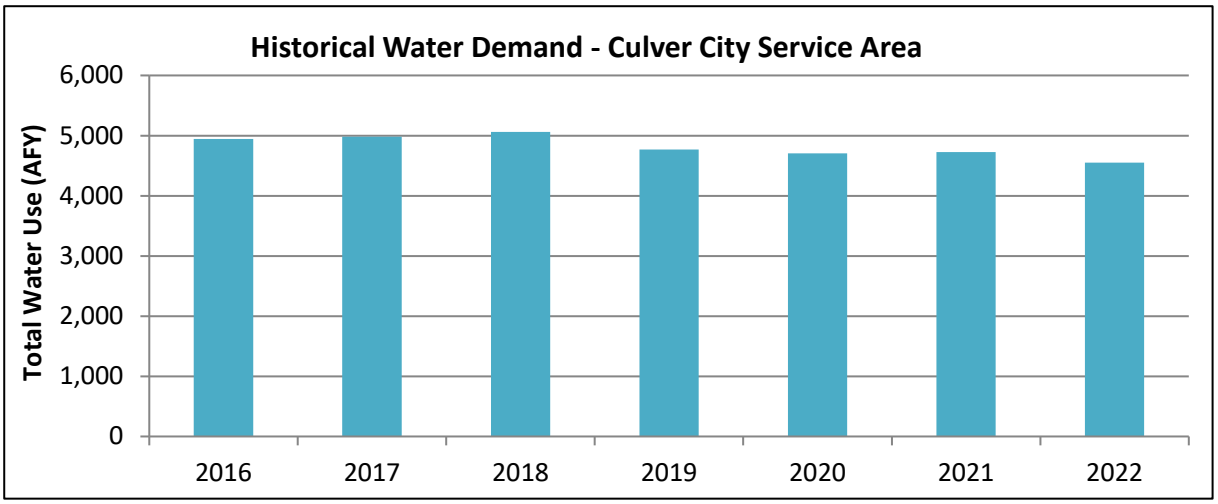
This WSA understands that GSWC tracks future planned water uses through service applications that it receives for new developments and has determined that all currently planned water uses, except for the multi-family residential demands and corresponding water losses associated with the 5757 Uplander Way development and the Proposed Project, are accounted for in its 2020 UWMP.

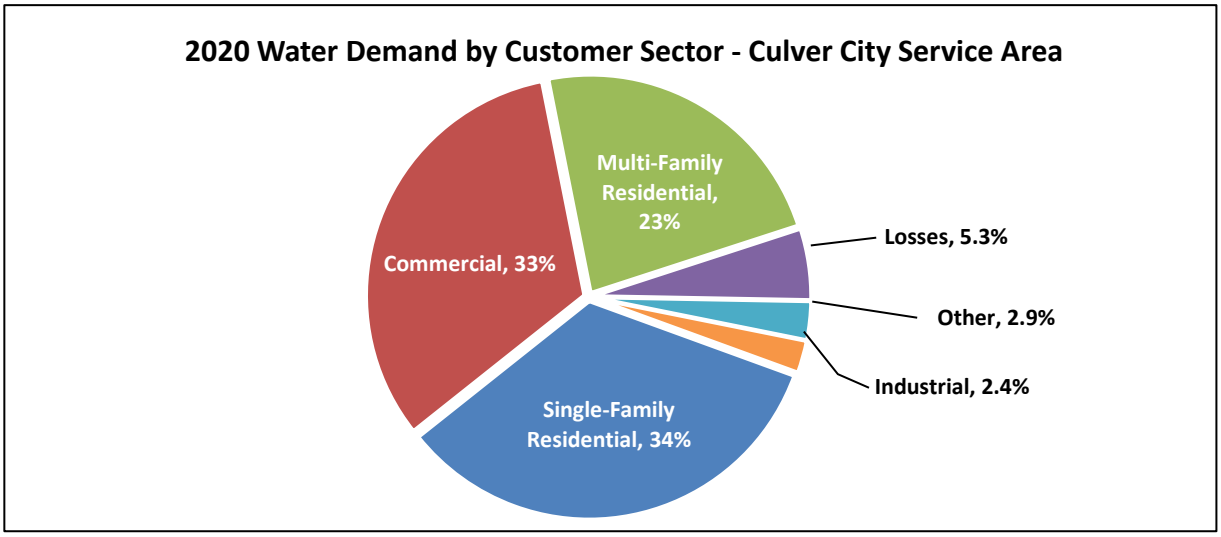
Table 3

Historical Water Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

	Historical Water Demand (AFY) (a)						
	2016	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**
Water Demand	4,942	4,982	5,061	4,767	4,707	4,726	4,551





Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

Notes:

(a) Historical water demands from 2016-2020 per Reference 1, and for 2021 and 2022 per Reference 2. The 2020 water use by customer sector was provided in Reference 1.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. DWR, 2024. State Water Resources Control Board Water Conservation and Production Reports website, accessed 10 January 2024.

Table 4

Projected Future Water Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Customer Category	Projected Annual Water Demand (AFY)				
	2025	2030	2035	2040	2045
GSWC Culver City Service Area Demand (a)					
Single-Family Residential	1,508	1,514	1,520	1,525	1,531
Multi-Family Residential	1,051	1,064	1,077	1,090	1,103
Commercial	1,897	1,933	1,969	2,006	2,044
Industrial	156	159	161	164	166
Landscape	142	165	192	223	259
Other	0	0	0	0	0
Losses (Non-Revenue Water)	247	251	256	260	265
Total GSWC Culver City Service Area Projected Water Demand (b)	**5,002**	**5,086**	**5,175**	**5,269**	**5,370**
Other Known Developments Additive Demand (c)					
Total Additive Demand from Other Known Developments	**0**	**103**	**135**	**135**	**135**
Proposed Project Additive Demand (d)					
Multi-Family Residential	0	99	99	99	99
Losses (e)	0	4.9	4.9	4.9	4.9
Existing Site Demand	0	-3.8	-3.8	-3.8	-3.8
Total Proposed Project Additive Demand	**0**	**100**	**100**	**100**	**100**
Total GSWC Culver City Service Area Water Demand Inclusive of the Proposed Project	**5,002**	**5,288**	**5,410**	**5,504**	**5,605**

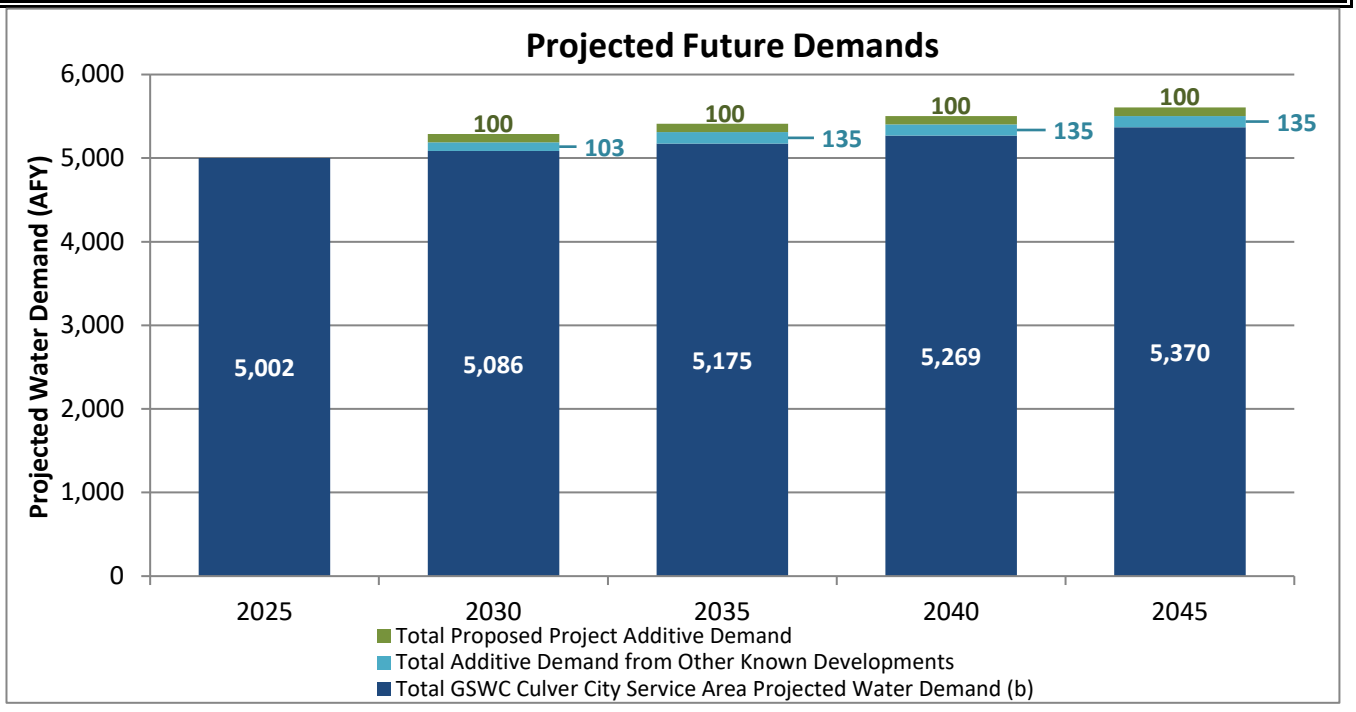


Table 4

Projected Future Water Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"UWMP" = Urban Water Management Plan

"Proposed Project" = 10950 Washington Boulevard

Notes:

(a) The projected water demands by sector for the GSWC Culver City Service Area are provided in the 2020 UWMP per Reference 1.

(b) Total may not sum due to rounding.

(c) Another known development is the 5757 Uplander Way Project. The demands associated with the 5757 Uplander Way Project mixed-use residential development per Reference 2 are preliminary and are currently in the process of being updated. A portion of the total project's draft projected demands (shown in the table above) are considered additive to GSWC's growth.

(d) Commercial and landscape demands for the Proposed Project, as well as the corresponding water losses, are within the growth anticipated by GSWC and therefore, are included in the GSWC Culver City Service Area 2020 UWMP. However, the Proposed Project's multi-family residential demands and the corresponding water losses were not included within the projected growth in the 2020 UWMP. Therefore, these demands are additive to those in the 2020 UWMP, as confirmed through correspondence with GSWC per Reference 3.

(e) Distribution losses associated with the Proposed Project's multi-family residential demands are proportional to the Proposed Project's total distribution system losses in Table 1.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 5 August 2024.

6 GSWC CULVER CITY SERVICE AREA WATER SUPPLY

This section identifies the water supplies for the GSWC Culver City service area and discusses the variability of the different supplies based on drought and other factors affecting water supply reliability. The Proposed Project will be served potable water by GSWC, which primarily relies on imported water purchased from the West Basin Municipal Water District (WBMWD), although GSWC has previously extracted a minimal amount of groundwater from the Santa Monica Subbasin (GSWC, 2021).

6.1 Identification of Water Supply Rights

☑ ***CWC § 10910 (d)(1)***

The assessment required by this section shall include an identification of any existing water supply entitlements, water rights, or water service contracts relevant to the identified water supply for the proposed project, and a description of the quantities of water received in prior years by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), under the existing water supply entitlements, water rights, or water service contracts.

Pursuant to CWC §10910(d)(1), a WSA is required to include identification of all water supply entitlements, water rights, and water service contracts relevant to the identified water supply for the Proposed Project. In accordance with these requirements, this WSA includes a summary of GSWC's water supply sources for the GSWC Culver City service area.

6.2 Purchased Water

GSWC purchases water for the GSWC Culver City service area from WBMWD. The water purchased from WBMWD may be managed and moved between the GSWC Culver City service area and GSWC Southwest service area, depending upon the circumstances for supply availability in each particular service area (GSWC, 2021).

GSWC entered into a five-year purchase order agreement between GSWC and WBMWD, effective 1 January 2008 through 31 December 2012. The agreement was extended an additional two years to 31 December 2014. This agreement provided GSWC with an annual maximum allocation of 30,651 AFY with a total purchase commitment of 91,953 AF over the five-year term of the agreement, shared by all of GSWC's systems served by WBMWD. At this time, this agreement has not been extended (WBMWD, 2024).

WBMWD is a member agency of the Metropolitan Water District of Southern California (MWD). WBMWD acts as secondary wholesale water agency, purchasing water from MWD and reselling it to GSWC. WBMWD entered into a new ten-year term purchased order with MWD effective 1 January 2015 through 31 December 2024 (WBMWD, 2021). At this time, no new purchase order agreement has been made between WBMWD and MWD past 31 December 2024 (WBMWD, 2024).

MWD supplies imported water sourced from the State Water Project (SWP) and the Colorado River via a series of pipelines and aqueducts. The Colorado River was MWD's original source of water following its establishment in 1928. MWD has a legal entitlement to receive water from the Colorado River under a permanent service contract with the United States Secretary of the Interior. The Colorado River Aqueduct, which has a capacity of 1.25 million AFY, is owned and operated by MWD. It transports water from Lake Havasu, at the border of California and Arizona, approximately 242 miles west to its terminus at Lake Mathews in Riverside County and MWD's service area (WBMWD, 2021).

MWD also imports water from the SWP, which is owned by the State of California and operated by DWR. The SWP transports Feather River water stored in and released from Oroville Dam and conveyed through the San Francisco Bay and Sacramento-San Joaquin River Delta (Bay-Delta), as well as unregulated flows diverted directly from the Bay-Delta, south via the California Aqueduct to four delivery points: one from the California Aqueduct's West Branch at Castaic Lake and three from the East Branch along the northeastern portion of MWD's service area between Devil's Canyon Power Plant and Lake Perris (WBMWD, 2021).

MWD continuously engages in planning for various aspects of its water management, including operations, long-term reliability, and emergency response. These planning efforts include: (1) the 1996 Integrated Water Resources Plan (IRP) and its three updates in 2004, 2010, and 2015; (2) the 2020 IRP (currently in development); (3) the Water Shortage Contingency Plan (WSCP); (4) the Water Surplus and Drought Management (WSDM) Plan; (5) the Water Supply Allocation Plan (WSAP); (6) the Emergency Storage Objective; and (7) the Seismic Risk Assessment and Mitigation Plan. Collectively, they provide a policy framework, operating guidelines, and resource targets for MWD to ensure regional water supply reliability (MWD, 2022; WBMWD, 2021).

The IRP is MWD's evolving long-term plan to assure adequate water supplies for Southern California. The first IRP was adopted in 1996 to address the complexity of developing, maintaining, and delivering water to meet changing demands in the face of growing challenges. This version of the IRP was last updated in 2015 and detailed a series of reliability goals, approaches, and targets for each of their water resource areas, with some focus on maintaining existing capabilities and increasing net quantities over the 25-year planning horizon (MWD, 2016). The 2015 IRP identified the following goals:

- Maintain Colorado River Aqueduct supplies;
- Stabilize State Water Project supplies;
- Achieve additional conservation savings; and
- Develop and protect local water supplies.

MWD published annual implementation reports on its progress towards the 2015 IRP goals. The most recent Implementation Report (2019) highlighted the progress on achieving the resource and reliability goals established in the 2015 IRP as follows:

- MWD worked closely with other agencies to improve the reliability of its imported water supplies. MWD led efforts in crafting the Lower Colorado River Basin Drought Contingency Plan and supported efforts to make the Delta more resilient and support Governor Newsom's direction to advance a single tunnel solution in the Delta.
- MWD continued to support and encourage local supply development through the Local Resources Program. MWD's board approved three projects with a total contract yield of 3,660 AFY from January 2019 to October 2019. As of October 2019, seven additional applications for a total of 116,580 AFY were under consideration. MWD was also assessing the water supply benefits from stormwater through pilot programs.
- MWD continued to inform residents of water use efficiency through its ongoing advertising campaigns and education. In addition to rebates for water efficient fixtures, MWD also implemented programs targeting outdoor conservation with its landscape education and turf replacement programs. In 2019, MWD's Board of Directors (Board) approved a conservation initiative that focuses on reaching disadvantaged communities (MWD, 2019).

In 2020, MWD initiated a new IRP process with a fresh approach, looking at multiple scenarios that could play out in the future and how MWD could respond to maintain water reliability for the region. The 2020 IRP is a two-phase process including a Regional Needs Assessment (Phase 1) and a One Water Implementation phase (Phase 2). The Regional Needs Assessment was completed and adopted by the MWD Board in April 2022, and includes the analysis of regional needs under a range of scenarios: (1) Scenario A, low demand and stable imports; (2) Scenario B, high demand and stable imports; (3) Scenario C, low demand and reduced imports; and (4) Scenario D, high demand and reduced imports (MWD, 2022). The Regional Needs Assessment found plausible reliability outcomes by the year 2045, with potential shortages ranging from no net shortage at all under Scenario A to as high as 1.2 million AF under Scenario D, and identifies needs and opportunities related to five focus areas: (1) SWP dependent areas; (2) storage; (3) retail demand/ demand management; (4) MWD imported supplies; and (5) local supply. The Regional Needs Assessment concludes that:

> *Collectively, these findings instill a sense of optimism about Southern California's water future. Metropolitan has identified the tools necessary to adapt to a variety of plausible futures successfully. It is also well within Southern California's control to avoid a fate with increased per-capita water use and higher demands that would prove unsustainable.*

The Regional Needs Assessment further notes that through the One Water Phase of the process:

> *The precise combination of actions will emerge as more is known about the future that we actually face. Southern California is poised to be agile enough to adjust its portfolio of water actions to keep up with our changing times.*

Completion of Phase 1 launched the beginning of the One Water Implementation (Phase 2). This phase, which is ongoing, involves collaboration between MWD's Board, member agencies, and interested parties to establish a joint process for monitoring key reliability indicators, develop a coordinated approach to regional problems and resource needs identified in Phase 1, and create an adaptive management strategy (MWD, 2022).

While MWD coordinates regional supply planning through its inclusive IRP process, MWD's member agencies also conduct their own planning analyses, including their own urban water management plans, and may develop projects independently of MWD (MWD, 2022; WBMWD, 2021).

6.3 Groundwater Supply

☑ ***CWC § 10910 (f)***

If a water supply for a proposed project includes groundwater, the following additional information shall be included in the water supply assessment:

(1) A review of any information contained in the urban water management plan relevant to the identified water supply for the proposed project.

(2)(A) A description of any groundwater basin or basins from which the proposed project will be supplied.

(B) For those basins for which a court or the board has adjudicated the rights to pump groundwater, a copy of the order or decree adopted by the court or the board and a description of the amount of groundwater the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has the legal right to pump under the order or decree.

(C) For a basin that has not been adjudicated that is a basin designated as high- or medium-priority pursuant to Section 10722.4, information regarding the following:

(i) Whether the department has identified the basin as being subject to critical conditions of overdraft pursuant to Section 12924.

(ii) If a groundwater sustainability agency has adopted a groundwater sustainability plan or has an approved alternative, a copy of that alternative or plan.

(D) For a basin that has not been adjudicated that is a basin designated as low- or very low priority pursuant to Section 10722.4, information as to whether the department has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue, in the most current bulletin of the department that characterizes the condition of the groundwater basin, and a detailed description by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), of the efforts being undertaken in the basin or basins to eliminate the long-term overdraft condition.

(3) A detailed description and analysis of the amount and location of groundwater pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), for the past five years from any groundwater basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(4) A detailed description and analysis of the amount and location of groundwater that is projected to be pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), from any basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(5) An analysis of the sufficiency of the groundwater from the basin or basins from which the proposed project will be supplied to meet the projected water demand associated with the proposed project. A water supply assessment shall not be required to include the information required by this paragraph if the public water system determines, as part of the review required by paragraph (1), that the sufficiency of groundwater necessary to meet the initial and projected water demand associated with the project was addressed in the description and analysis required by paragraph (4) of subdivision (b) of Section 10631.

As shown in **Figure 3**, the majority of the GSWC Culver City service area overlies the Santa Monica Subbasin of the Los Angeles Basin (DWR Basin No. 4-011.01; referred to as "Santa Monica Subbasin" or "Subbasin").[5]

In 2020, 0.1 AF of groundwater pumped from the Santa Monica Subbasin was used by the GSWC Culver City service area (**Table 5**). However, GSWC does not anticipate using groundwater to meet demands for the Proposed Project or the rest of its GSWC Culver City service area within the 2045 planning horizon (GSWC, 2021; GSWC, 2022a). Per the 2020 UWMP, while the GSWC Culver City service area has not relied upon groundwater to serve its customers over the last few years, GSWC maintains a well and may institute potential service from the Subbasin in the future upon completion of the Santa Monica Groundwater Subbasin GSP and implementing actions. Although groundwater is not currently anticipated to supply the Proposed Project, details regarding the Subbasin pursuant to CWC §10910(f) are provided below given the possibility that groundwater could be utilized in the future.

6.3.1 Basin Description

The following is a description of the groundwater basin from which the Proposed Project could be supplied, if GSWC uses its well in the future. The discussion is based on review of relevant information contained within the GSWC Culver City service area 2020 UWMP and the Santa Monica Groundwater Subbasin GSP (GSWC, 2021; SMBGSA, 2022).

The Santa Monica Subbasin comprises the northwestern part of the Coastal Plain of Los Angeles Groundwater Basin. It is bounded by impermeable rocks of the Santa Monica Mountains on the north and by the Ballona escarpment on the south. The Subbasin extends from the Pacific Ocean on the west to the Inglewood fault on the east. Ballona Creek is the dominant hydrologic feature and drains surface waters to the Pacific Ocean. The Subbasin is bounded to the south by the West Coast Subbasin and to the east by the Hollywood and Central Subbasins.

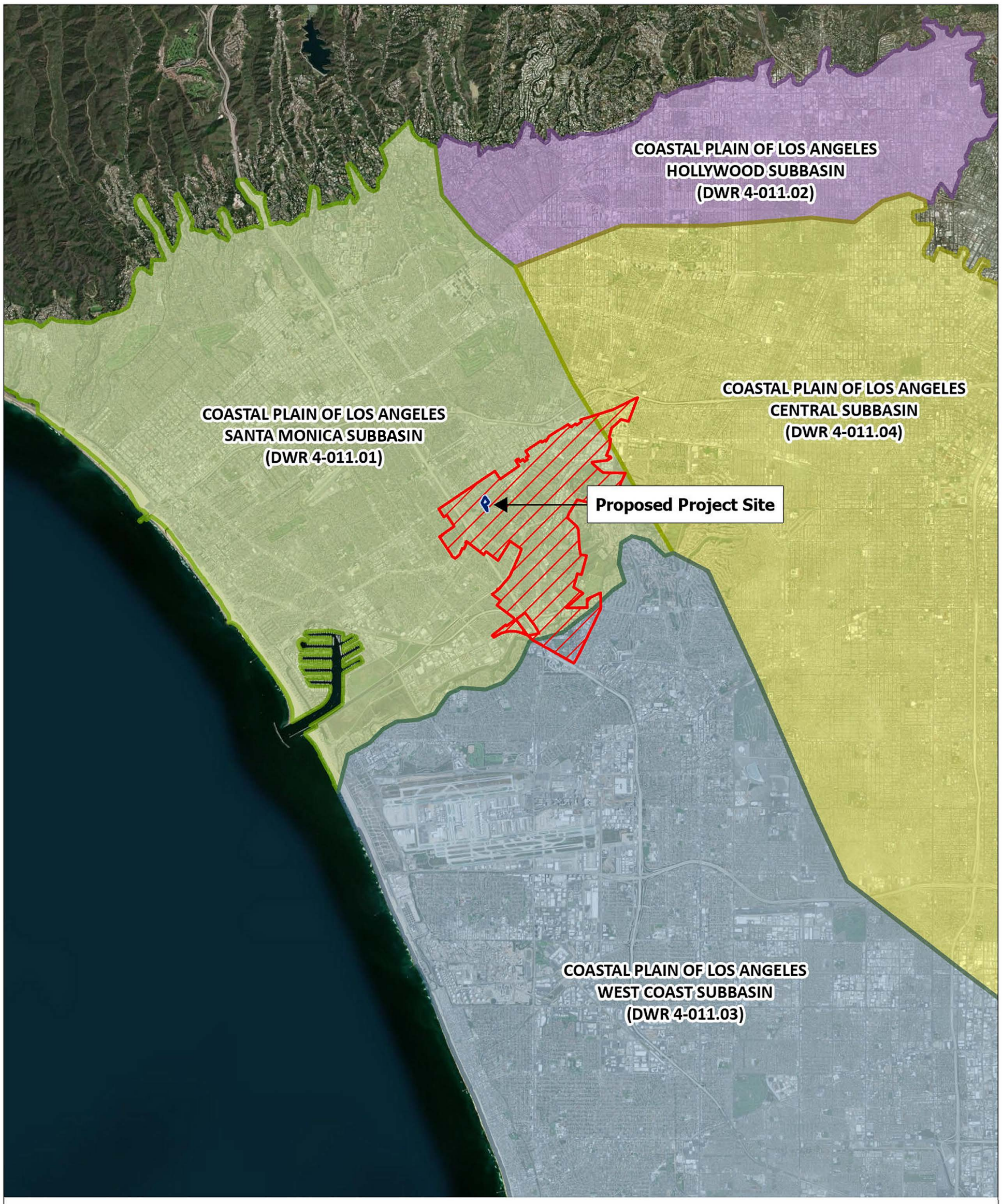
Holocene age alluvium forms much of the surficial deposits for the central part of the Subbasin and fills the Ballona gap, an erosional channel cutting into and across the Inglewood fault. These deposits include the clay-rich Bellflower aquiclude and underlying gravels of the Ballona aquifer. Late Pleistocene alluvial sediments form much of the elevated plateau areas in the Subbasin and include older dune sands and the Lakewood Formation. The Lakewood Formation includes thin coarse-grained laterally discontinuous units in the Subbasin, not contiguous with the named aquifers of the Lakewood Formation elsewhere in the Los Angeles Basin. In general, groundwater supply wells are not screened within the Lakewood Formation. The Silverado aquifer within the early Pleistocene age San Pedro Formation is the main productive unit in the Subbasin in which the majority of the groundwater production wells in the basin are screened. Water bearing units

[5] Small portions of the GWSC Culver City service area also overly the Central and West Coast Subbasins (DWR 4-011.04 and DWR 4-011.03, respectively). However, GSWC's Culver City service area well is located within the Santa Monica Subbasin.

below the San Pedro Formation include the Pliocene marine sediments of the Pico Formation, which are not widely produced.

The primary source of recharge to the Silverado aquifer (the primary productive unit within the Subbasin) is mountain front recharge from the Santa Monica Mountains to the north the Subbasin. The Subbasin is highly urbanized and little recharge occurs via direct infiltration of precipitation in the Subbasin boundaries.

Primary sources of groundwater discharge from the Santa Monica Subbasin include groundwater production wells. Groundwater in the Santa Monica Subbasin moves mainly southward toward the Ballona gap, then flows toward to the ocean. Under normal water level conditions, underflows are expected from the Santa Monica Subbasin to the West Coast Subbasin in the south. Relatively minor amounts of underflows are expected across the eastern boundary with the Hollywood and Central Subbasins or the western boundary with the ocean.



Legend

- GSWC - Culver City Service Area
- Proposed Project Boundary

Groundwater Subbasin

- Coastal Plain of Los Angeles - Santa Monica (DWR 4-011.01)
- Coastal Plain of Los Angeles - Hollywood (DWR 4-011.02)
- Coastal Plain of Los Angeles - West Coast (DWR 4-011.03)
- Coastal Plain of Los Angeles - Central (DWR 4-011.04)

N

0 1.5 3
Miles

Abbreviations
DWR = California Department of Water Resources
GSWC = Golden State Water Company

Notes
1. All locations are approximate.

Sources
1. Basemap is ESRI's world aerial map, obtained 18 July 2024.
2. DWR groundwater basins are based on the boundaries defined in California's Groundwater Bulletin 118-2016 Update.
3. County boundary data obtained from the California Open Data Portal on 10 January 2024.

Regional Setting and Groundwater Basin

10950 Washington Boulevard
Culver City, CA
August 2024
EKI C30187.00

Figure 3

eki environment & water

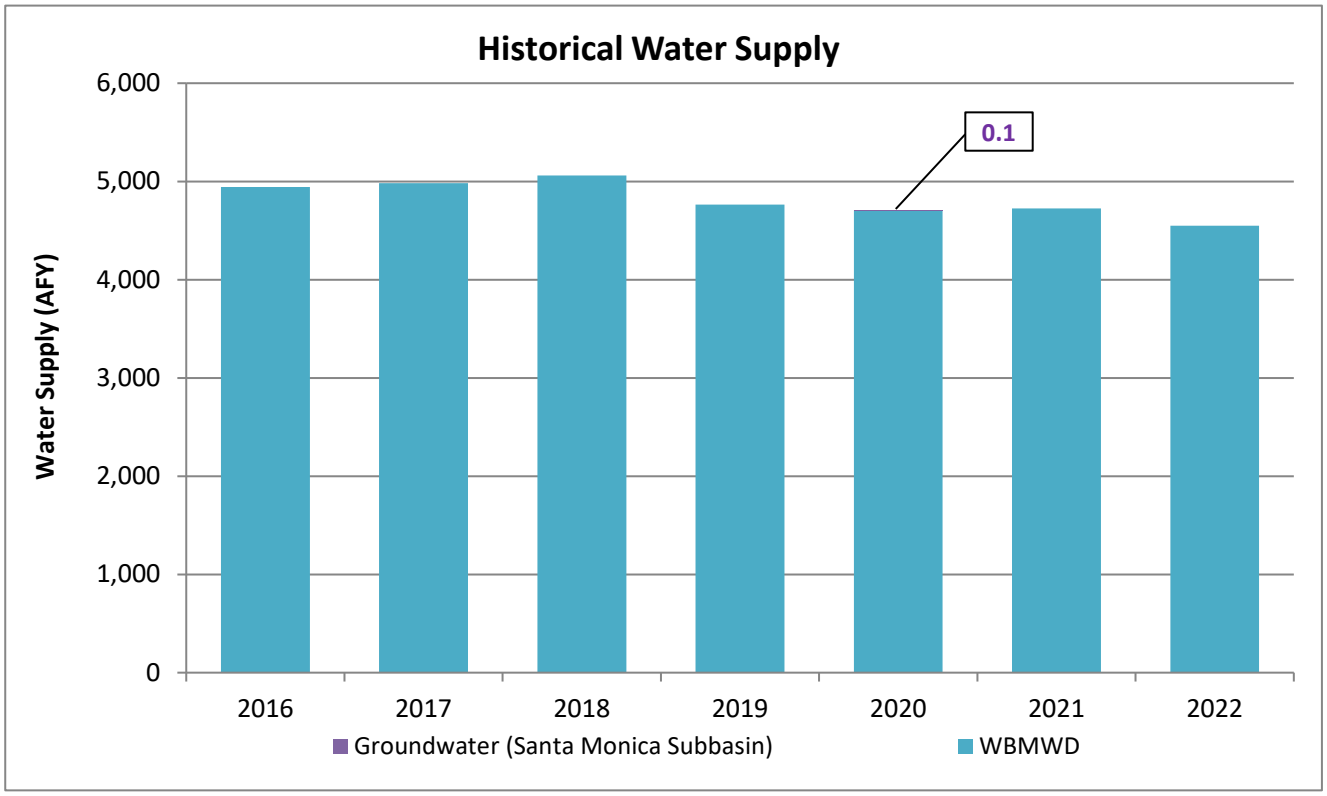
Path: X:\C30187\Maps\00202411\Figures_2024_02_20.aprx

Table 5

Historical Water Supply for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Supply Source	Historical Water Supply (AFY) (a)						
	2016	2017	2018	2019	2020	2021	2022
WBMWD	4,942	4,982	5,061	4,766	4,707	4,726	4,551
Groundwater (Santa Monica Subbasin)	0	0	0	0	0.1	0	0
Total Water Supply	4,942	4,982	5,061	4,766	4,707	4,726	4,551



Abbreviations:

"AFY" = acre feet per year

"WBMWD" = West Basin Municipal Water District

"GSWC" = Golden State Water Company

Notes:

(a) Historical water demands from 2016-2020 per Reference 1, and for 2021 and 2022 per Reference 2.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. DWR, 2024. State Water Resources Control Board Water Conservation and Production Reports website, accessed 10 January 2024.

6.3.2 Basin Status

Pursuant to CWC §10910f(2)(C), the Santa Monica Subbasin is not adjudicated and, in its recent evaluation of California groundwater basins, DWR determined that the Santa Monica Subbasin was not in a condition of critical overdraft (DWR, 2022).

The Santa Monica Subbasin is, however, designated as a medium priority basin under DWR's 2019 Phase 2 Basin Prioritization (DWR, 2019). The main factors driving this designation include Population (5 out of 5 possible points), Population Growth (3 out of 5 possible points), and Total Wells (3 out of 5 possible points). Additional factors include Groundwater Reliance (2.5 out of 5 possible points), Public Supply Wells (2 out of 5 possible points), and Impacts (2 out of 5 possible points) (DWR, 2022).

As discussed in the Santa Monica Groundwater Subbasin GSP, a very small portion on the southern coastal edge of the Santa Monica Subbasin overlaps the adjudicated area of the West Coast Subbasin (DWR 4-011.03). GSWC's groundwater well is located outside of this area, and thus the adjudication does not impact potential groundwater use by the GSWC Culver City service area. Additional information on this adjudicated area is provided in the Santa Monica Groundwater Subbasin GSP (SMBGSA, 2022).

6.3.3 SGMA Groundwater Management

In 2014, the California State Legislature enacted the Sustainable Groundwater Management Act (SGMA) with subsequent amendments in 2015. SGMA requires the formation of Groundwater Sustainability Agencies (GSAs) and the development and implementation of GSPs for groundwater basins that are designated by DWR as medium or high priority. As a medium priority, non-critically overdrafted and non-adjudicated basin (see previous discussion), the Subbasin is subject to the requirements of SGMA, including the requirement to be covered by one or more GSAs and to prepare and submit to DWR one or more GSPs by 31 January 2022.

Per the Santa Monica Groundwater Subbasin GSP, the Santa Monica Basin Groundwater Sustainability Agency (SMBGSA) was formed in 2017. The five member agencies of the SMBGSA include the City of Santa Monica, the City of Beverly Hills, the City of Los Angeles (by and through its Department of Water and Power), the City of Culver City, and the County of Los Angeles. The five member agencies signed a Memorandum of Understanding for the formation of the SMBGSA in May 2017.

The Santa Monica Groundwater Subbasin GSP was submitted to DWR in 2022 and approved on 26 October 2023. DWR has recommended Corrective Actions to be addressed in the 2027 five-year GSP update. The GSP and DWR's Determination Letter can be found on the DWR SGMA Portal: https://sgma.water.ca.gov/portal/gsp/preview/129. This GSP and subsequent updates will govern groundwater use within the Subbasin going forward.

6.4 Recycled Water

Recycled water is not currently served to customers within the GSWC Culver City service area and is not expected to supply the Proposed Project. It is noted, however, that wastewater generated within the service area is treated by the City of Los Angeles, and a portion of that treated wastewater is sold to WBMWD for further treatment for recycled water uses throughout the WBMWD service area (GSWC, 2021). Although the GSWC Culver City service area does not directly utilize recycled water, its customers contribute to the regional water supply reliability benefit achieved through WBMWD's distribution of recycled water.

6.5 Total Projected Potable Supply in Normal, Single Dry, and Multiple Dry Years

As discussed above, water purchased from WBMWD constitutes the primary source of supply for the GSWC Culver City service area historically and is expected to be the sole source of supply within the 2045 planning horizon (GSWC, 2021). The WBMWD 2020 UWMP states that it will be able to serve 100% of projected demands in normal, single-dry and multiple-dry years (WBMWD, 2021). Because of this, GSWC expects that under all hydrologic conditions purchased water supplies will fully meet future purchased water demands included in the GSWC 2020 UWMP. Additionally, GSWC has confirmed that is has the ability to purchase additional water from WBMWD to meet the additive demands of the Proposed Project associated with the multi-family residential use and corresponding distributional water loss (GSWC, 2024).

Therefore, the available supplies to the GSWC Culver City service area are considered to be equal to GSWC 2020 UWMP demands plus the additive demands of the Proposed Project under all conditions (i.e., current and projected, and for normal, single dry, and multiple dry years including a five-year drought period).

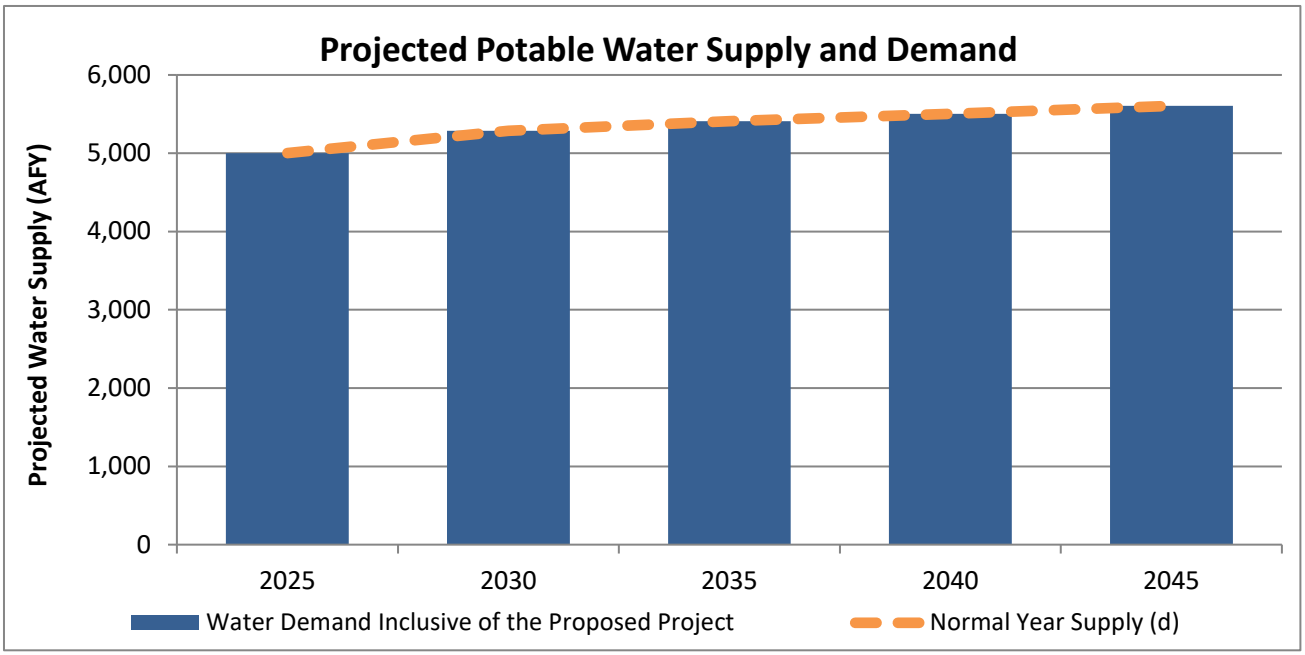
The total projected potable supplies for the GSWC Culver City service area for normal, single dry, and multiple dry years are presented in **Tables 6**, **7**, and **8**.

Table 6

Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Demand and Supply	Projected Normal Year Supply and Demand (AFY)				
	2025	2030	2035	2040	2045
Water Demand Inclusive of the Proposed Project	5,002	5,288	5,410	5,504	5,605
GSWC Culver City Service Area Normal Year Demand (a)	5,002	5,086	5,175	5,269	5,370
Other Known Developments' Additive Demand (b)	0	103	135	135	135
Proposed Project Additive Demand (c)	0	100	100	100	100
Normal Year Supply (d)	5,002	5,288	5,410	5,504	5,605
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) The projected normal year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(b) Additive demands associated with other known developments in the GSWC Culver City Service Area include the draft demands associated with the 5757 Uplander Way Project, per Reference 2.

(c) As discussed in Section 5 of this WSA and as shown in Table 4, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(d) Per Reference 2 and Reference 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the normal year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of the Proposed Project and the draft additive demands of the 5757 Uplander Way Project.

Table 6

Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

References:

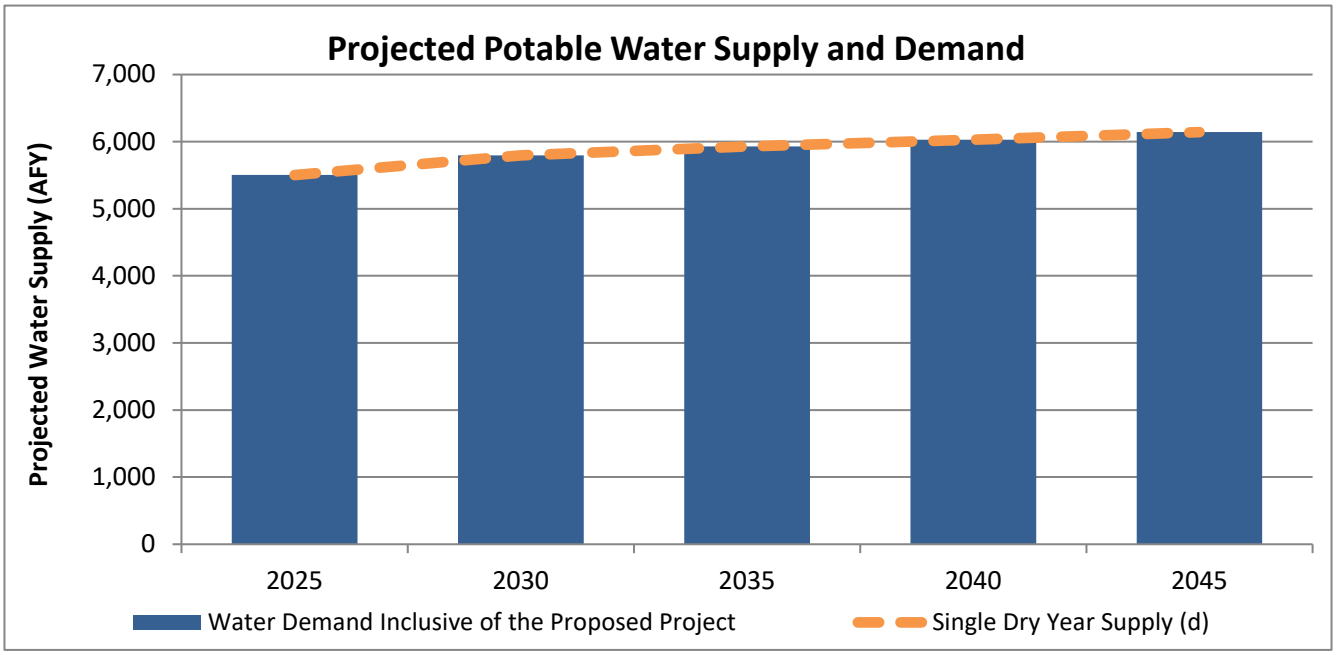
1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 5 August 2024.

Table 7

Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Demand and Supply	Projected Normal Year Supply and Demand (AFY)				
	2025	**2030**	**2035**	**2040**	**2045**
Water Demand Inclusive of the Proposed Project	5,502	5,796	5,927	6,031	6,142
GSWC Culver City Service Area Single Dry Year Demand (a)	5,502	5,594	5,692	5,796	5,907
Other Known Developments' Additive Demand (b)	0	103	135	135	135
Proposed Project Additive Demand (c)	0	100	100	100	100
Single Dry Year Supply (d)	5,502	5,796	5,927	6,031	6,142
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) The projected single dry year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(b) Demands associated with other known developments in the GSWC Culver City Service Area include the draft demands associated with the 5757 Uplander Way Project, per Reference 2.

(c) As discussed in Section 5 of this WSA and as shown in Table 4, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(d) Per Reference 2 and Reference 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the single dry year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of the Proposed Project and the draft additive demands of the 5757 Uplander Way Project.

Table 7

Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

References:

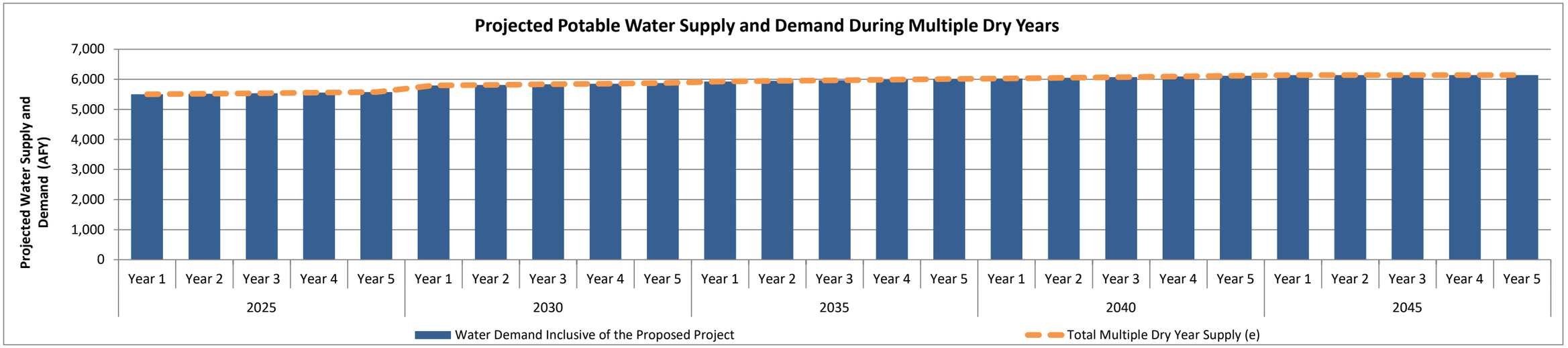
1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 5 August 2024.

Table 8

Comparison of Multiple Dry Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Demand and Supply Source	Projected Water Supply and Demand During Multiple Dry Years (AFY) (a)																									
	2025					2030					2035					2040					2045				
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5
Water Demand Inclusive of the Proposed Project	5,502	5,520	5,538	5,557	5,575	5,796	5,815	5,835	5,854	5,874	5,927	5,947	5,968	5,989	6,010	6,031	6,052	6,074	6,097	6,119	6,142	6,142	6,142	6,142	6,142
GSWC Culver City Service Area Single Dry Year Demand (b)	5,502	5,520	5,538	5,557	5,575	5,594	5,613	5,633	5,652	5,672	5,692	5,712	5,733	5,754	5,775	5,796	5,817	5,839	5,862	5,884	5,907	5,907	5,907	5,907	5,907
Other Known Developments' Additive Demand (c)	0	0	0	0	0	103	103	103	103	103	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135
Proposed Project Additive Demand (d)	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Multiple Dry Year Supply (e)	5,502	5,520	5,538	5,557	5,575	5,796	5,815	5,835	5,854	5,874	5,927	5,947	5,968	5,989	6,010	6,031	6,052	6,074	6,097	6,119	6,142	6,142	6,142	6,142	6,142
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) While WSA regulations only require an analysis of a three-year drought scenario, UWMP regulations were updated in 2018 to include a five-year drought scenario (California Water Code §10635), Therefore, a five-year drought scenario is presented here.

(b) The projected multiple dry year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(c) Demands associated with other known developments in the GSWC Culver City Service Area include the draft demands associated with the 5757 Uplander Way Project, per Reference 2.

(d) As discussed in Section 5 of this WSA and as shown in Table 4, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(e) Per Reference 2 and Reference 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the multiple dry year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of the Proposed Project and the draft additive demands of the 5757 Uplander Way Project.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Email response to questions, provided by Golden State Water Company on 5 August 2024.

7 COMPARISON OF SUPPLY AND DEMAND

☑ ***CWC § 10910 (c)(3)***

If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

☑ ***CWC § 10911 (a)***

If, as a result of its assessment, the public water system concludes that its water supplies are, or will be, insufficient, the public water system shall provide to the city or county its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. If the city or county, if either is required to comply with this part pursuant to subdivision (b), concludes as a result of its assessment, that water supplies are, or will be, insufficient, the city or county shall include in its water supply assessment its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. Those plans may include, but are not limited to, information concerning all of the following:

(1) The estimated total costs, and the proposed method of financing the costs, associated with acquiring the additional water supplies.

(2) All federal, state, and local permits, approvals, or entitlements that are anticipated to be required in order to acquire and develop the additional water supplies.

(3) Based on the considerations set forth in paragraphs (1) and (2), the estimated timeframes within which the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), expects to be able to acquire additional water supplies.

☑ ***CWC § 10911 (c)***

The city or county may include in any environmental document an evaluation of any information included in that environmental document provided pursuant to subdivision (b). The city or county shall determine, based on the entire record, whether projected water supplies will be sufficient to satisfy the demands of the project, in addition to existing and planned future uses. If the city or county determines that water supplies will not be sufficient, the city or county shall include that determination in its findings for the project.

Pursuant to CWC §10910(c)(3), this WSA includes an estimate of the projected water supplies available to GSWC Culver City service area under normal, single dry, and multiple dry years, based on the 2020 UWMP, and a discussion of whether those supplies will meet the projected demand associated with the Proposed Project as well as the water system's existing and planned future uses. This assessment is parallel to the multiple-dry year supply reliability analysis required for UWMPs under CWC §10635. In 2018, CWC §10635 was revised to require UWMPs to extend this analysis to consider "a drought lasting five consecutive water years." Although the parallel WSA requirement (i.e., CWC §10910(c)(3)) has not been updated to require this for WSAs, a five-year drought scenario is also evaluated herein.

Tables 6, **7**, and **8** provide a comparison of the demands and supplies, inclusive of the Proposed Project and other known developments, in normal year, single-dry year, and multiple-dry year hydrologic scenarios for the GSWC Culver City service area. As discussed above, the available supplies to the GSWC Culver City service area are considered to be equal to GSWC Culver City service area 2020 UWMP demands plus the additive demands of other known developments and the Proposed Project under all conditions (i.e., current and projected, and for normal, single dry, and multiple dry years).

While supply shortfalls are not projected, any shortfalls that could occur in the future would be managed through the implementation of GSWC Culver City service area's WSCP. The overall reduction goals in the WSCP are established for six drought stages ranging from 10% to greater than 50% shortfalls.

During the historic 2013-2017 drought, the GSWC Culver City service area was subject to the State Water Resources Control Board's (SWRCB's) mandatory water reduction target at 16% between June 2015 and May 2016,[6] and met its target through implementation of its WSCP and reducing its water demand 17% relative to its water use in 2013 (SWRCB, 2016). On 8 July 2021, in response to the recent drought conditions, Governor Newsom signed Executive Order (EO) N-10-21 calling Californians to voluntarily reduce water use by 15% compared to 2020 levels. On 28 March 2022, following the driest first three months of a year in the state's recorded history, Governor Newsom signed EO N-7-22 calling on local water suppliers to move to Stage 2 of their WSCP. GSWC enacted Stage 2 of its WSCP for the GSWC Culver City service area on 27 June 2022 and implemented numerous drought response actions, including, but not limited to, outdoor watering day restrictions and drought emergency surcharges for usage in excess of customer baseline (GSWC, 2021; GSWC, 2022b). As a result of recent dramatic rainfall in 2023, GSWC moved the GSWC Culver City service area from Stage 2 to Stage 1 effective 14 May 2023 (GSWC, 2023). As a customer within the GSWC Culver City service area, the Proposed Project would be obligated to comply with any demand reduction efforts imposed by GSWC through implementation of the WSCP in any future water shortage conditions. Therefore, the Proposed Project would contribute a proportionate share of the reduction in water demands during dry years or other water shortage condition.

In 2016, Governor Brown signed EO B-37-16 *Making Water Conservation a California Way of Life* and subsequently SB 606 and AB 1668 were passed. SB 606/AB 1688 set new requirements for urban water agencies to continue to increase water efficiency beyond the 2020 water use targets developed under the Water Conservation Act of 2009 (SB X7-7). Beginning in 2024, agencies are required to report on "urban water use objective" (UWUO), which is based on an aggregate

[6] On 5 May 2015, the SWRCB adopted Resolution 2015-0032 that mandates minimum actions by water suppliers and their customers to conserve water supplies into 2016 and assigned a mandatory water conservation goal to each water supplier based on their residential gallons per capita per day (R-GPCD). The Resolution was adopted pursuant to Executive Order B-29-15 that directed SWRCB to impose mandatory restrictions on urban water suppliers to achieve a statewide 25% reduction in potable urban water usage to address California's severe drought conditions.

estimate of efficient urban water use for the previous year based on local service area characteristics for that year and the adopted water use efficiency standards for the previous year (DWR, 2023). Additionally, agencies can adjust their UWUO's by adding an allowable potable reuse bonus incentive under CWC §10609.20(d). Through comparing UWUOs from the previous to the current year, agencies are expected to be better equipped to eliminate unnecessary uses of water, resulting in continued increases in efficiency for all urban water suppliers in the State.

In addition, SB 606/AB 1668 added new requirements related to drought planning and WSCPs, including requirements for agencies to: (1) conduct a drought risk assessments part of their future UWMPs to assess water supply reliability (or vulnerability) for a period of drought lasting five consecutive water years (CWC §10635(b)), and (2) conduct annual water supply and demand assessments to determine its water supply reliability for the current year and one dry year (CWC §10632(a)). These elements are included in the GSWC Culver City service area 2020 WSCP (i.e., Chapter 6 of the 2020 UWMP).

Therefore, given that: (1) the projections inclusive of the Proposed Project do not identify supply shortfalls under any hydrologic conditions evaluated; (2) GSWC has the ability to implement the WSCP in the case of supply shortages, and demonstrated its effectiveness during recent droughts; and (3) the recent increasing efficiency and drought planning requirements from the State, sufficient water supply is estimated to be available to GSWC to meet all future demands within the GSWC Culver City service area including those associated with the Proposed Project.

8 CONCLUSIONS

As listed in CWC §10910(c)(4), the primary purpose of this WSA is to evaluate whether sufficient water supply is available to meet all future water demands within the water supplier's service area, including those associated with the Proposed Project, during normal, single, and multiple dry hydrologic years for a 20-year time horizon.

As described in Section 4, the water demand of the Proposed Project (i.e., estimated at 104 AFY at buildout) has been conservatively estimated. As discussed in Section 5, the Proposed Project's commercial and landscaping demands, and associated water distribution losses, are within the projected water demand growth that form the basis of GSWC's demand projections in the adopted GSWC Culver City 2020 UWMP, while the multi-family residential and corresponding distributional loss demands are additive to the 2020 UWMP projections. GSWC has confirmed that it is able to purchase 100% reliable water supply from WBMWD to meet these additive demands of the Proposed Project. In addition, GSWC, due to new requirements by the State, is currently required to continue to increase water efficiency in its service area into the future. GSWC has demonstrated effectiveness in reducing demand during recent water shortage conditions through implementation of its WSCP and would be expected to rely on its WSCP to meet any potential water shortages or regulatory-required cutbacks.

Therefore, this WSA concludes that sufficient water supply is available to GSWC to meet all future demands within the GSWC Culver City service area, including those associated with the Proposed Project.

9 REFERENCES

City of Los Angeles Bureau of Engineering, 2012. City of Los Angeles Bureau of Engineering, City of Los Angeles Bureau of Sanitation, Sewer Generation Rates Table, dated 6 April 2012.

City of Los Angeles Department of City Planning, 2016. Notice of Completion and Availability of Final Environmental Impact Report City Case No. ENV-2011-2460-EIR, dated 14 April 2016.

California Department of Water Resources (DWR), 2012. California Irrigation Management Information System Reference Evapotranspiration Zones, January 2012.

DWR, 2015. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, effective 1 December 2015.

DWR, 2019. *Sustainable Groundwater Management Act 2018 Basin Prioritization, State of California*, dated January 2019.

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DWR, 2022. *SGMA Basin Prioritization Dashboard*, https://gis.water.ca.gov/app/bp-dashboard/final/, accessed 9 March 2022.

DWR, 2023. Urban Water Use Efficiency Standards, Variances, and Performance Measures, accessed 10 January 2023.

DWR, 2024. *State Water Resources Control Board Water Conservation and Production Reports* website, accessed 10 January 2024.

EKI Environment & Water, Inc (EKI), 2022. Water Supply Assessment for the Crossings Campus Building 1, prepared by EKI for Golden State Water Company, dated 31 March 2022.

EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.

Golden State Water Company (GSWC), 2021. *2020 Urban Water Management Plan, Culver City Service Area*, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.

GSWC, 2022a. Email response to questions, provided by Golden State Water Company on 24 February 2022.

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Hudson Pacific Properties, 2023a. 10950 Washington Boulevard Preliminary Project Review, provided by Hudson Pacific Properties on 29 November 2023.

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KPFF, 2024. Updated Project Description, provided by KPFF on 18 March 2024.

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MWD, 2022. 2020 Integrated Water Resources Plan – Regional Needs Assessment, adopted on 12 April 2022 by the MWD Board of Directors.

Santa Monica Basin Groundwater Sustainability Agency (SMBGSA), 2022. *Groundwater Sustainability Plan for the Santa Monica Groundwater Subbasin,* Prepared by DUDEK, dated January 2022.

State Water Resources Control Board (SWRCB), 2016. May 2016 Supplier Conservation Compliance, State Water Resources Control Board, Water Conservation Portal https://www.waterboards.ca.gov/water_issues/programs/conservation_portal/conservation_reporting.html.

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WBMWD, 2024. Email response to questions, provided by WBMWD on 4 March 2024.

Appendix A

HPP 10950 Washington Blvd Preliminary Project Review, received 29 November 2023.

KFA

3573 HAYDEN AVENUE
CULVER CITY, CA 90232
310.399.7975
KFALOSANGELES.COM

HPP 10950 WASHINGTON BLVD

10950 WASHINGTON BLVD
CULVER CITY, CA 90232

HUDSON PACIFIC
PROPERTIES
11601 WILSHIRE BLVD 9TH
FLR
LOS ANGELES, CA 90025

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SUBMITTAL:
PRELIMINARY PROJECT REVIEW

JOB NUMBER:
2023-021.00

DATE:
10.05.2023

REVISIONS:

SHEET TITLE:
COVER SHEET

SHEET NUMBER:
G000

10/5/2023 7:08:41 AM

PROPOSED PARKING

COMMERCIAL PARKING:	1 STALLS PER 250 SF 14,000 SF / 250 SF = 56 STALLS COMMERCIAL PARKING PROPOSED: 2 STALLS/ 1,000 SF = 28 STALLS
RESIDENTIAL PARKING:	1.3 STALLS PER DU = 668 STALLS
TOTAL PROVIDED:	COMMERCIAL: 28 STALLS RESIDENTIAL: 668 STALLS GRAND TOTAL: 696 STALLS

EV PARKING PROPOSED

COMMERCIAL PARKING:	EV CAPABLE (20%) = 56X 0.20 = 11 STALLS EV READY (10%) = 56 X 0.10 = 6 STALLS FULL EV CHARGING STATION (10%) = 56 X 0.10 = 6 STALLS
RESIDENTIAL EV PARKING:	EV CAPABLE (20%) = 686 X 0.20 = 137 STALLS EV READY (10%) = 686 X 0.10 = 69 STALLS FULL EV CHARGING STATION (10%) = 686 X 0.10 = 69 STALLS

BIKE PARKING PROPOSED

COMMERCIAL SHORT TERM BIKE PARKING:	1 SPACE PER 2,000 SF (RETAIL/RESTAURANT) 14,000 SF / 2,000 SF = 7 STALLS
COMMERCIAL LONG TERM BIKE PARKING:	1 SPACE PER 2,000 SF (RETAIL/RESTAURANT) 14,000 SF / 2,000 SF = 7 STALLS
RESIDENTIAL SHORT TERM BIKE PARKING:	1 SPACE PER 40 UNITS 508/40 = 13 STALLS
RESIDENTIAL LONG TERM BIKE PARKING:	1 SPACE PER 4 UNITS 508/4 = 127 STALLS

LEGAL DESCRIPTION

(PER CHICAGO TITLE INSURANCE COMPANY ORDER No. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

LOT 19, BLOCK "B" OF TRACT NO. 5747, IN THE CITY OF CULVER C1TY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, B" OF TRACT NO. 5747, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, OF TRACT NO. 5747, IN THE CITY OF CULVER C1TY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 2:

THAT PORTION OF THE 120.58 ACRE TRACT ALLOTTED TO GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, BY DECREE OF PARTITION ENTERED MAY 14, 1868 IN ACTION ENTITLED: "JOHN D. YOUNG, ET AL, VS. YGNACIO MACHADO, ET AL.", JOHN D. YOUNG, ET AL, VS. YGNACIO MACHADO, ET AL.", , CASE NO. 965 OF THE DISTRICT COURT OF THE FIRST JUDICIAL DISTRICT, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA. DESCRIBED AS FOLLOWS; BEGINNING AT THE POINT WHERE THE EASTERLY LINE OF SAID ALLOTMENT CROSSES THE SOUTHERLY LINE OF WASHINGTON STREET, SAID POINT ALSO BEING THE MOST NORTHERLY CORNER OF THE TRACT OF LAND SHOWN AS LOT "A" ON THE MAP A' ON THE MAP ON THE MAP RECORDED IN BOOK 7 PAGE 49 OF RECORD OF SURVEYS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE ALONG SAID SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 41° 58' WEST 128.27 FEET TO AN ANGLE IN THE SOUTHERLY LINE OF SAID STREET; THENCE STILL ALONG THE SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 25° 1' 30" WEST 219.74 FEET; THENCE SOUTH 32° 59' 30" EAST 410 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR WEST 219.74 FEET, THENCE SOUTH 32° 59' 30" EAST 410 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR EAST 410 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR LESS, TO THE EASTERLY LINE OF SAID ALLOTMENT; THENCE ALONG SAID EASTERLY LINE OF SAID ALLOTMENT, NORTH 33° WEST 559.63 FEET, MORE OR LESS, TO THE POINT OF BEGINNING. EXCEPT ANY PORTION THEREOF INCLUDED WITHIN THE LINES OF TRACT NO. 7432, AS PER MAP RECORDED IN BOOK 83 PAGE 67 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THAT PORTION OF THE 120.58 ACRE TRACT OF GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PARTITIONED IN CASE NO. 965, DISTRICT COURT, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE SOUTHEASTERLY LINE OF WASHINGTON STREET, NOW WASHINGTON BOULEVARD, 60 FEET WIDE, AS SHOWN ON THE MAP OF TRACT NO. 5747, RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE NORTHWESTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF LOT 19, BLOCK "B" OF SAID TRACT NO. 5747; THENCE TO AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST B" OF SAID TRACT NO. 5747; THENCE O AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST OF SAID TRACT NO. 5747; THENCE TO AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST EAST 378.62 FEET TO THE MOST WESTERLY CORNER OF LOT 80 OF TRACT NO. 7432, AS SHOWN ON THE MAP RECORDED IN BOOK 83 PAGE 67 OF SAID MAP RECORDS; THENCE ALONG THE NORTHWESTERLY LINE OF SAID LOT 80, NORTH 56° 42' 05" EAST 50 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF THE LAND DESCRIBED IN THE DEED TO D. OLIA EAST 50 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF THE LAND DESCRIBED IN THE DEED TO D. OLIA MITCHUM, ET AL., RECORDED IN BOOK 19851 PAGE 221 OF OFFICIAL RECORDS OF SAID COUNTY; THENCE ALONG SAID SOUTHWESTERLY LINE, NORTH 33° 17' 55" WEST 409.75 FEET, MORE OR LESS, TO SAID SOUTHEASTERLY LINE OF WEST 409.75 FEET, MORE OR LESS, TO SAID SOUTHEASTERLY LINE OF WASHINGTON STREET, 60 FEET WIDE; THENCE ALONG SAID SOUTHEASTERLY LINE, SOUTH 24° 47' 45" WEST 58.90 FEET, WEST 58.90 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

APN: 4208-024-001, 4028-024-002, & 4208-025-018

PROJECT INFORMATION

PROJECT NAME:	10950 WASHINGTON
ADDRESS:	10912 WASHINGTON BLVD & 10950 WASHINGTON BLVD, CULVER CITY, CA 90232
OWNER:	HUDSON PACIFIC PROPERTIES
APN:	4208-024-001, 4028-024-002, & 4208-025-018
PROJECT DESCRIPTION:	4 STORIES RESIDENTIAL TYPE VA OVER 1 STORY TYPE IA RESIDENTIAL, COMMERCIAL, AND PARKING WITH 1 LEVEL OF SEMI-SUBTERRANEAN PARKING
CONSTRUCTION TYPE:	VA OVER IA
PROPOSED ZONING:	MIXED USE DEVELOPMENT
FLOOD ZONE:	X
SITE AREA:	250,932 SF OR 5.761 ACRES (PER SURVEY)
PROPOSED SET BACKS:	FRONT: 0 '- 0" REAR: 28 '- 0" SIDE: 15' - 0" MIN
DENSITY BONUS:	50% STATE DENSITY BONUS (AB2345)
PROJECT DENSITY:	508 D.U. / 5.761 ACRES = 88 D.U. / ACRE
PROPOSED BLDG HEIGHT:	56' - 0" (TO TOP OF PARAPET)
OCCUPANCY TYPE:	C, R2, S

UNIT COUNT

UNIT	QTY
1 BR	239
2 BR	178
STUDIO	91
Grand total	508

FAR

INCLUDES AREA TO INSIDE FACE OF EXTERIOR WALL, EXCLUDES ELEVATOR + STAIRSHAFTS + BALCONIES

FAR	LEVEL	AREA (SF)
COMMERCIAL		
COMMERCIAL	1ST FLOOR	14828
		14828
RESIDENTIAL		
RESIDENTIAL	1ST FLOOR	65149
RESIDENTIAL	2ND FLOOR	106552
RESIDENTIAL	3RD FLOOR	109020
RESIDENTIAL	4TH FLOOR	106110
RESIDENTIAL	5TH FLOOR	102649
		489480
GRAND TOTAL		504308

FAR: FLOOR AREA/SITE AREA = 504,308 SF / 250,932 SF = 2.0 :1

GROSS BUILDING AREA

INCLUDES EXTERIOR WALL & BALCONIES, EXCLUDES ELEVATOR + STAIRSHAFTS

LEVEL	AREA (SF)
TYPE IA - COMMERCIAL	
1ST FLOOR	18640
	18640
TYPE IA - PARKING	
LEVEL P1	212253
1ST FLOOR	54332
	266585
TYPE IA - RESIDENTIAL	
1ST FLOOR	74050
	74050
TYPE VA - RESIDENTIAL	
2ND FLOOR	115474
3RD FLOOR	118012
4TH FLOOR	114797
5TH FLOOR	111252
	459535
GRAND TOTAL	818810

SHEET INDEX

GENERAL

G000	COVER SHEET
G001	PROJECT INFORMATION
G080	SURVEY
G081	SURVEY
G082	SURVEY

ARCHITECTURAL

A000	SITE PLAN
A101	LEVEL P1 PLAN
A110	FIRST FLOOR PLAN
A120	SECOND FLOOR PLAN
A130	THIRD FLOOR PLAN
A140	FOURTH FLOOR PLAN
A150	FIFTH FLOOR PLAN
A160	ROOF PLAN
A300	BUILDING SECTIONS
A301	BUILDING SECTIONS

VICINITY MAP

ARCHITECTURAL ABBREVIATIONS

@	AT
Ø	DIAMETER
AB	ANCHOR BOLT
A/C	AIR CONDITIONING
AC	ASPHALT CONCRETE
ACT	ACOUSTIC CEILING TILE
ADA	AMERICANS WITH DISABILITIES ACT
ADJ	ADJACENT
AFF	ABOVE FINISH FLOOR
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATELY
ARCH	ARCHITECT, ARCHITECTURAL
BD	BOARD
BF	BRACE FRAME
BLK	BLOCK
BM	BEAM
BTWN	BETWEEN
BUR	BUILT-UP ROOF
CAB	CABINET
CIP	CAST-IN-PLACE
CJ	CEILING JOIST
℄	CENTER LINE
CL	CLOSET
CLF	CHAIN LINK FENCE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONNX	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
COORD	COORDINATE
CPT	CARPET
CRS	COURSES
CT	CERAMIC TILE
(D)	DEMOLISH
DAS	DISABLED ACCESS
DBL	DOUBLE
DET	DETAIL
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DS	DOWNSPOUT
DWG	DRAWING
(E)	EXISTING
ELECT	ELECTRICAL
ELEV	ELEVATOR
ENGR	ENGINEER, ENGINEERING
EOS	EDGE OF SLAB
EQ	EQUAL
EXT	EXTERIOR
FAB	FABRICATE
FE	FIRE EXTINGUISHER
FF	FINISH FLOOR
FG	FINISH GRADE
FIN	FINISH
FLR	FLOOR
FJ	FLOOR JOIST
FMC	FLOOR MATERIAL CHANGE
FO	FACE OF...
FOC	FACE OF CONCRETE
FOF	FACE OF FINISH
FOM	FACE OF MASONRY
FOGS	FACE OF GYPSUM SHEATHING
FOSS	FACE OF STRUCTURAL SHEATHING
FOS	FACE OF STUD
FR	FIRE RESISTANT
FS	FINISH SURFACE
Ga	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GYP BD	GYPSUM BOARD
HB	HOSE BIBB
HC	HOLLOW CORE
HCW	HOLLOW CORE WOOD
HDR	HEADER
HM	HOLLOW METAL
HR	HANDRAIL
HSS	HIGH STREGTH STEEL
HT	HEIGHT
INS	INSULATION
INT	INTERIOR
JST	JOIST
LAM	LAMINATE
LAV	LAVATORY
LIN	LINOLEUM
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MOD	MODIFY
MR	MOISTURE RESISTANT
MTD	MOUNTED
MTL	METAL
N	NOTE
(N)	NEW
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OC	ON CENTER
OFCI	OWNER FURNISHED-CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED-OWNER INSTALLED
OFVI	OWNER FURNISHED-VENDOR INSTALLED
OH	OVERHEAD
OPNG	OPENING
ℙ	PROPERTY LINE
PERF	PERFORATED
PIP	PROTECT IN PLACE
PLAM	PLASTIC LAMINATE
POC	POINT OF CONNECTION
PRT	PRESSURE TREATED
PT	PAINT
PTD	PAINTED
QTY	QUANTITY
R	RADIUS or RISER
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REF	REFRIGERATOR
REQ'D	REQUIRED
REV	REVISION or REVISED
RJ	ROOF JOIST
RM	ROOM
ROW	RIGHT OF WAY
SC	SOLID CORE
SCW	SOLID CORE WOOD
SEC	SECTION
SF	SQUARE FEET
SHT	SHEET
SHTG	SHEATHING
SIM	SIMILAR
SL	SLOPE
SPEC	SPECIFICATION(S)
ST STL	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL
TBD	TO BE DETERMINED
TH	THRESHOLD
THK	THICK
TJ	TRUSS JOIST
TO	TOP OF
TOC	TOP OF CONCRETE
TOP	TOP OF PLATE
TOPO	TOPOGRAPHY
TOS	TOP OF SLAB
TOSHTG	TOP OF SHEATHING
TOW	TOP OF WALL
TR	TREAD
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VIF	VERIFY IN FIELD
W/	WITH
WC	WATER CLOSET
WD	WOOD
WH	WATER HEATER
WP	WATERPROOF
WPT	WORK POINT

ARCHITECTURAL SYMBOLS

- DETAIL (1 / A101)
- BUILDING SECTION (1 / A101)
- WALL SECTION (1 / A101)
- INTERIOR ELEVATION (A / D A900 B / C)
- EXTERIOR ELEVATION (1 / A101)
- ELEVATION MARK
- WINDOW MARK
- DOOR MARK
- WALL TYPE (1)
- WORK POINT (WPT)
- NOTE (01)
- ACCESSIBLE PATH OF TRAVEL
- FENCE
- EXIT SIGN
- ALIGN FINISHES
- SD SMOKE DETECTOR
- CS COMBINATION SMOKE / CARBON MONOXIDE DETECTOR
- FE FIRE EXTINGUISHER
- AD AREA DRAIN
- FD FLOOR DRAIN
- FMC FLOOR MATERIAL TRANSITION
- SECURITY OPENING

PROJECT TEAM

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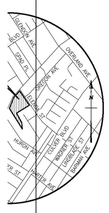
SUBMITTAL:
PRELIMINARY PROJECT REVIEW
JOB NUMBER:
2023-021.00
DATE:
10.05.2023
REVISIONS:

SHEET TITLE:
PROJECT INFORMATION

SHEET NUMBER:
G001
10/5/2023 7:06:43 AM

ALTA/NSPS LAND TITLE SURVEY

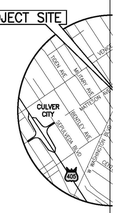


Y MAP
SCALE

TY AND/OR PRIVATE
CE ARE SO NOTED ON THE

VD., CULVER CITY, CA 90232.

NE OF HURON AVENUE
J MAP BOOK 67, PAGE 53,
HE BASIS OF BEARINGS FOR



VICINI
NOT TO

EXCEPTIONS

(PER CHICAGO TITLE INSURANCE COMPANY ORDER NO. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

1. WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT DISCLOSED BY THE PUBLIC RECORDS.

(2) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: POLE LINES
RECORDED: IN BOOK 3123 PAGE 326, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(3) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: POLE LINES, UNDERGROUND CONDUIT AND TRANSFORMER ROAD
RECORDED: MAY 21, 1958 AS INSTRUMENT NO. 3088 IN BOOK D-105 PAGE 589, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

5. THE FACT THAT SAID LAND IS INCLUDED WITHIN THE WASHINGTON-CULVER REDEVELOPMENT PROJECT AREA NO. 3, AND THAT PROCEEDINGS FOR REDEVELOPMENT HAVE BEEN INSTITUTED.

RECORDED: NOVEMBER 26, 1975 AS INSTRUMENT NO. 4313, OF OFFICIAL RECORDS
MODIFICATION(S) OF THE TERMS AND PROVISIONS OF SAID DOCUMENT AS THEREIN PROVIDED.
RECORDED: NOVEMBER 24, 1998 AS INSTRUMENT NO. 98-2155318, OF OFFICIAL RECORDS

(6) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: SUBSURFACE PUBLIC SANITARY SEWER
RECORDED: OCTOBER 3, 1991 AS INSTRUMENT NO. 91-1562437 OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

7. A DOCUMENT SUBJECT TO ALL THE TERMS, PROVISIONS AND CONDITIONS THEREIN CONTAINED.

ENTITLED: AGREEMENT CONTAINING COVENANTS RESTRICTING LOT CONFIGURATION AND USE OF PROPERTY
RECORDED: JANUARY 21, 1998 AS INSTRUMENT NO. 98-99294, OF OFFICIAL RECORDS

ANY RIGHTS, CLAIMS OR INTERESTS THAT MAY EXIST OR ARISE BY REASON OF THE FOLLOWING FACTS DISCLOSED BY AN UNSIGNED, UNSEALED MAP DATED JANUARY 12, 2012 OF AN ALTA/ACSM LAND TITLE SURVEY COMPLETED JANUARY 3, 2012 PREPARED BY OR UNDER THE DIRECTION OF PARTIES UNKNOWN OF O.K.O. ENGINEERING, INC., FOR BOOK AND CLARK'S NATIONAL SURVEYORS NETWORK, NETWORK PROJECT NO. 2011021153-1:

(a) THE SOUTHERLY PORTION OF THE SUBJECT PROPERTY LYING SOUTH OF SAID PERIMETER WALL IS OCCUPIED AND LANDSCAPED BY THE OCCUPANT OF AN ABUTTING RESIDENTIAL LOT.

(b) A ROOF OVERHANG ON A SOUTHWEST ADJOINER EXTENDS 1.50 FEET INTO THE SUBJECT PROPERTY.

A DEED OF TRUST TO SECURE AN INDEBTEDNESS IN THE AMOUNT SHOWN BELOW, AND ANY OTHER OBLIGATIONS SECURED THEREBY

DATED:FEBRUARY 24, 2012
TRUSTOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
TRUSTEE: CHICAGO TITLE COMPANY
BENEFICIARY: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844 OF OFFICIAL RECORDS

8. AN ASSIGNMENT OF THE BENEFICIAL INTEREST UNDER SAID DEED OF TRUST WHICH NAMES:

ASSIGNEE: U.S. BANK NATIONAL ASSOCIATION, AS TRUSTEE FOR THE REGISTERED HOLDERS OF COMM 2012-CCRE1 COMMERCIAL MORTGAGE PASS-THROUGH CERTIFICATES
RECORDING DATE: NOVEMBER 16, 2012
RECORDING NO: 2012-1746028, OF OFFICIAL RECORDS

9. AN ASSIGNMENT OF ALL MONIES DUE, OR TO BECOME DUE AS RENT OR OTHERWISE FROM SAID LAND, AS WELL AS THE LESSOR'S INTERESTS UNDER THE LEASES REFERRED TO THEREIN, TO SECURE PAYMENT OF AN INDEBTEDNESS, SHOWN BELOW AND UPON THE TERMS AND CONDITIONS THEREIN

ASSIGNED TO: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
BY: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302845, OF OFFICIAL RECORDS

10. AN ASSIGNMENT AND ASSUMPTION OF INTEREST UNDER ASSIGNMENT OF LEASES AND RENTS:

ASSIGNEE: U.S. BANK NATIONAL ASSOCIATION, AS TRUSTEE FOR THE REGISTERED HOLDERS OF COMM 2012-CCRE1 COMMERCIAL MORTGAGE PASS-THROUGH CERTIFICATES
RECORDING DATE: NOVEMBER 16, 2012
RECORDING NO: 2012-1746029, OF OFFICIAL RECORDS

11. AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS AS SET FORTH THEREIN AS DISCLOSED BY A DOCUMENT.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: DANICA DERPIC D/B/A D TWO DESIGN
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302846, OF OFFICIAL RECORDS

12. A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302846, OF OFFICIAL RECORDS.

AMONG OTHER THINGS, SAID LEASE REFERRED THEREIN HAS BEEN SUBORDINATED TO THE DEED OF TRUST RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844, OF OFFICIAL RECORDS.

13. AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS AS SET FORTH THEREIN AS DISCLOSED BY A DOCUMENT.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: NFL ENTERPRISES, LLC
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302848, OF OFFICIAL RECORDS

A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302848, OF OFFICIAL RECORDS.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: ALI3 MEDIA LIMITED, A UNITED KINGDOM CORPORATION
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302849, OF OFFICIAL RECORDS

A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302849, OF OFFICIAL RECORDS.

AMONG OTHER THINGS, SAID LEASE REFERRED THEREIN HAS BEEN SUBORDINATED TO THE DEED OF TRUST RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844, OF OFFICIAL RECORDS.

15. AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS AS SET FORTH THEREIN AS DISCLOSED BY A DOCUMENT.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: SOI MEDIA USA, INC., A DELAWARE CORPORATION
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302850, OF OFFICIAL RECORDS

A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302850, OF OFFICIAL RECORDS.

AMONG OTHER THINGS, SAID LEASE REFERRED THEREIN HAS BEEN SUBORDINATED TO THE DEED OF TRUST RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844, OF OFFICIAL RECORDS.

16. A FINANCING STATEMENT AS FOLLOWS:

DEBTOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
SECURED PARTY: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
RECORDING DATE: FEBRUARY 27, 2012
RECORDING NO: 2012-302851, OF OFFICIAL RECORDS

17. A FINANCING STATEMENT FILED WITH THE OFFICE OF THE COUNTY RECORDER, SHOWING

HUDSON 10950 WASHINGTON, LLC
SECURED PARTY: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
RECORDED: MARCH 5, 2012 AS INSTRUMENT NO. 20120340770, OF OFFICIAL RECORDS

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

A CHANGE TO THE ABOVE FINANCING STATEMENT WAS FILED

NATURE OF CHANGE: ASSIGNMENT
RECORDING DATE: MARCH 23, 2012
RECORDING NO: 2012-454642, OF OFFICIAL RECORDS

A CHANGE TO THE ABOVE FINANCING STATEMENT WAS FILED

NATURE OF CHANGE: ASSIGNMENT
RECORDING DATE: NOVEMBER 16, 2012
RECORDING NO: 2012-1746030, OF OFFICIAL RECORDS

18. THE EFFECT OF A RECORD OF SURVEY ON FILE IN BOOK 250 PAGE(S) 69, OF RECORDS OF SURVEY, WHICH PURPORTS TO SHOW THE HEREIN DESCRIBED PROPERTY.

REFERENCE IS MADE TO SAID MAP FOR FURTHER PARTICULARS.

RECORDING DATE: AUGUST 6, 2012
RECORDING NO: 2012-1162238, OF OFFICIAL RECORDS

19. MATTERS CONTAINED IN THAT CERTAIN DOCUMENT

ENTITLED: COVENANT AND AGREEMENT
RECORDING DATE: AUGUST 29, 2012
RECORDING NO: 2012-1294722, OF OFFICIAL RECORDS

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

20. MATTERS WHICH MAY BE DISCLOSED BY AN INSPECTION AND/OR BY A CORRECT ALTA/ACSM LAND TITLE SURVEY OF SAID LAND THAT IS SATISFACTORY TO THE COMPANY, AND/OR BY INQUIRY OF THE PARTIES IN POSSESSION THEREOF.

21. ANY RIGHTS OF THE PARTIES IN POSSESSION OF A PORTION OF, OR ALL OF, SAID LAND, WHICH RIGHTS ARE NOT DISCLOSED BY THE PUBLIC RECORDS.

THE COMPANY WILL REQUIRE, FOR REVIEW, A FULL AND COMPLETE COPY OF ANY UNRECORDED AGREEMENT, CONTRACT, LICENSE AND/OR LEASE, TOGETHER WITH ALL SUPPLEMENTS, ASSIGNMENTS AND AMENDMENTS THERETO, BEFORE ISSUING ANY POLICY OF TITLE INSURANCE WITHOUT EXCEPTING THIS ITEM FROM COVERAGE.

THE COMPANY RESERVES THE RIGHT TO EXCEPT ADDITIONAL ITEMS AND/OR MAKE ADDITIONAL REQUIREMENTS AFTER REVIEWING SAID DOCUMENTS.

THE COMPANY WILL REQUIRE THAT A FULL COPY OF ANY UNRECORDED LEASE REFERRED TO HEREIN BE FURNISHED TO THE COMPANY, TOGETHER WITH ALL SUPPLEMENTS, ASSIGNMENTS AND AMENDMENTS FOR REVIEW.

THE COMPANY RESERVES THE RIGHT TO ADD ADDITIONAL ITEMS OR MAKE FURTHER REQUIREMENTS AFTER REVIEW OF THE REQUESTED DOCUMENTATION.

*REMAINING ITEMS ABOVE NOT NOTED AS BEING "PLOTTED HEREON" ARE EITHER NOT PLOTTABLE, NOT SURVEY ITEMS, OR ARE BLANKET IN NATURE.

LEGAL DESCRIPTION

(PER CHICAGO TITLE INSURANCE COMPANY ORDER No. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

LOT 19, BLOCK "B" OF TRACT NO. 5747, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 2:

THAT PORTION OF THE 120.58 ACRE TRACT ALLOTTED TO GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, BY DECREE [illegible] STREET, SAID POINT ALSO BEING THE MOST NORTHERLY CORNER OF THE TRACT OF LAND SHOWN AS LOT "A" ON THE MAP RECORDED IN BOOK 7 PAGE 49 OF RECORD OF SURVEYS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE ALONG SAID SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 41° 58' WEST 128.27 FEET TO AN ANGLE IN THE SOUTHERLY LINE OF SAID STREET; THENCE STILL ALONG THE SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 25° 1' 30" WEST 219.74 FEET; THENCE SOUTH 32° 59' 30" EAST 4.10 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR LESS, TO THE EASTERLY LINE OF SAID ALLOTMENT; THENCE ALONG SAID EASTERLY LINE OF SAID ALLOTMENT, NORTH 33° WEST 559.63 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

EXCEPT ANY PORTION THEREOF INCLUDED WITHIN THE LINES OF TRACT NO. 7432, AS PER MAP RECORDED IN BOOK 83 PAGE 67 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THAT PORTION OF THE 120.58 ACRE TRACT OF GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PARTITIONED IN CASE NO. 965, DISTRICT COURT, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE SOUTHEASTERLY LINE OF WASHINGTON STREET, NOW WASHINGTON BOULEVARD, 60 FEET WIDE, AS SHOWN ON THE MAP OF TRACT NO. 5747, RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE NORTHWESTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF LOT 19, BLOCK "B" OF SAID TRACT NO. 5747; THENCE TO AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST 378.62 FEET TO THE MOST WESTERLY CORNER OF LOT 80 OF TRACT NO. 7432, AS SHOWN ON THE MAP RECORDED IN BOOK 83 PAGE 67 OF SAID MAP RECORDS; THENCE ALONG THE NORTHWESTERLY LINE OF SAID LOT 80, NORTH 56° 42' 05" EAST 50 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF THE LAND DESCRIBED IN THE DEED TO D. OJA MITCHUM, ET AL., RECORDED IN BOOK 19851 PAGE 221 OF OFFICIAL RECORDS OF SAID COUNTY; THENCE ALONG SAID SOUTHWESTERLY LINE, NORTH 33° 17' 55" WEST 409.75 FEET, MORE OR LESS, TO SAID SOUTHEASTERLY LINE OF WASHINGTON STREET, 60 FEET WIDE; THENCE ALONG SAID SOUTHEASTERLY LINE, SOUTH 24° 47' 45" WEST 58.90 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

APN: 4208-024-001, 4208-024-002 & 4208-025-018

SURVEYOR'S NOTES

NO OBSERVABLE EVIDENCE OF CEMETERY OR BURIAL GROUNDS ON SUBJECT PROPERTY.

NO OBSERVABLE EVIDENCE OF RECENT EARTH MOVING WORK OR BUILDING CONSTRUCTION.

NO OBSERVABLE EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.

NO OBSERVABLE EVIDENCE OF STREAMS OR TRAILS ON SUBJECT PROPERTY.

THERE WERE NOT ANY DEMARCATIONS OF WETLAND AREAS ON THE SUBJECT PROPERTY AT THE TIME OF THE SURVEY.

SHEET LIST

1. TITLE
2. BOUNDARY SURVEY
3. ALTA/NSPS SURVEY

COMMENTS

BOUNDARY LINES	WERE ESTABLISHED FROM THE RECOVERED CITY, COUN ENGINEER MONUMENTS WHOSE CHARACTER AND SOUR SURVEY.
SITE ADDRESS	10912 WASHINGTON BLVD AND 10950 WASHINGTON BL
APN NO.	4208-024-001, 4208-024-002 & 4208-025-018
DATES OF SURVEY	JUNE 6, 8, 11, 13 AND 25, 2018
BASIS OF BEARINGS	THE BEARING OF S 33°17'55" E ALONG THE CENTERLI AS SHOWN ON THE MAP OF TRACT NO 5747, FILED I RECORDS OF LOS ANGELES COUNTY WAS TAKEN AS T
BENCH MARK	CITY OF LOS ANGELES BENCHMARK NO 208-193, BEING IN NORTH SIDE WASHINGTON BLVD; 6.5FT E/O BCR OVERLAND AVE; W END CB.
	NAVD 88 (2000 ADJ) ELEVATION = 77.779 FEET
FLOOD INSURANCE RATE MAP	ZONE "X" AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PER FLOOD INSURANCE RATE MAP (FIRM) MAP PANEL MAP NO. 06037C1595F EFFECTIVE DATE SEPTEMBER 26, 2008.
UTILITIES	ALL VISIBLE ABOVE-GROUND UTILITY FEATURES SHOWN ON THIS MAP WERE OBTAINED BY CONVENTIONAL MEANS.
PUBLIC ACCESS	PUBLIC ACCESS TO SITE FROM WASHINGTON BOULEVARD, A PUBLICLY DEDICATED STREET.
PARKING	AN APPROXIMATE TOTAL OF 440 PARKING SPACES INCLUDING 4 HANDICAPPED STALLS WERE MARKED ON THE SITE AT THE TIME OF THE SURVEY, BOTH ON THE SURFACE AND WITHIN THE PARKING STRUCTURE.
	SURFACE PARKING: CONTAINED APPROXIMATELY 233 VEHICULAR PARKING SPACES & 4 HANDICAPPED STALLS.
	PARKING STRUCTURE: CONTAINED APPROXIMATELY 203 VEHICULAR PARKING SPACES & 0 HANDICAPPED STALLS.
ZONING	NO ZONING REPORT PROVIDED.
(#)	INDICATES PRELIMINARY TITLE REPORT EXCEPTION NUMBER PLOTTED HEREON.

SURVEYOR'S CERTIFICATE

TO (i) {HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY AND (ii) CHICAGO TITLE COMPANY (TITLE COMPANY):

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 2,3,4,6(a),7(a),7(b1),7(c),8,9,11,13,14,16 AND 20 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON JUNE 25, 2018.

PREPARED UNDER THE DIRECTION OF:

PRELIMINARY

JASON J. STILLER, LS 9271
JASON.STILLER@KPFF.COM

PROFESSIONAL LAND SURVEYOR — JASON J STILLER No.9271 — STATE OF CALIFORNIA

NO.	DATE	REVISIONS
6		
5		
4		
3		
2		
1		

PROJECT #	1700251
DATE PREPARED	06/27/2018
DRAWN BY	DB
CHECKED BY	JS

NFL NETWORK SITE – CULVER CITY

PREPARED FOR:
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& MR. MICHAEL PHILLIPS
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SHEET 1 OF 3
TITLE SHEET

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JOB NUMBER
2023-021.00
DATE:
10.05.2023
REVISIONS:

SHEET TITLE
SURVEY

SHEET NUMBER
G080

10/5/2023 7:08:44 AM

ALTA/NSPS LAND TITLE SURVEY

EASEMENTS

(PER CHICAGO TITLE INSURANCE COMPANY ORDER NO. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

(2.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: POLE LINES
RECORDED: IN BOOK 3123 PAGE 326, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(3.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: STREET
RECORDED: IN BOOK 10357 PAGE 185, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(4.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

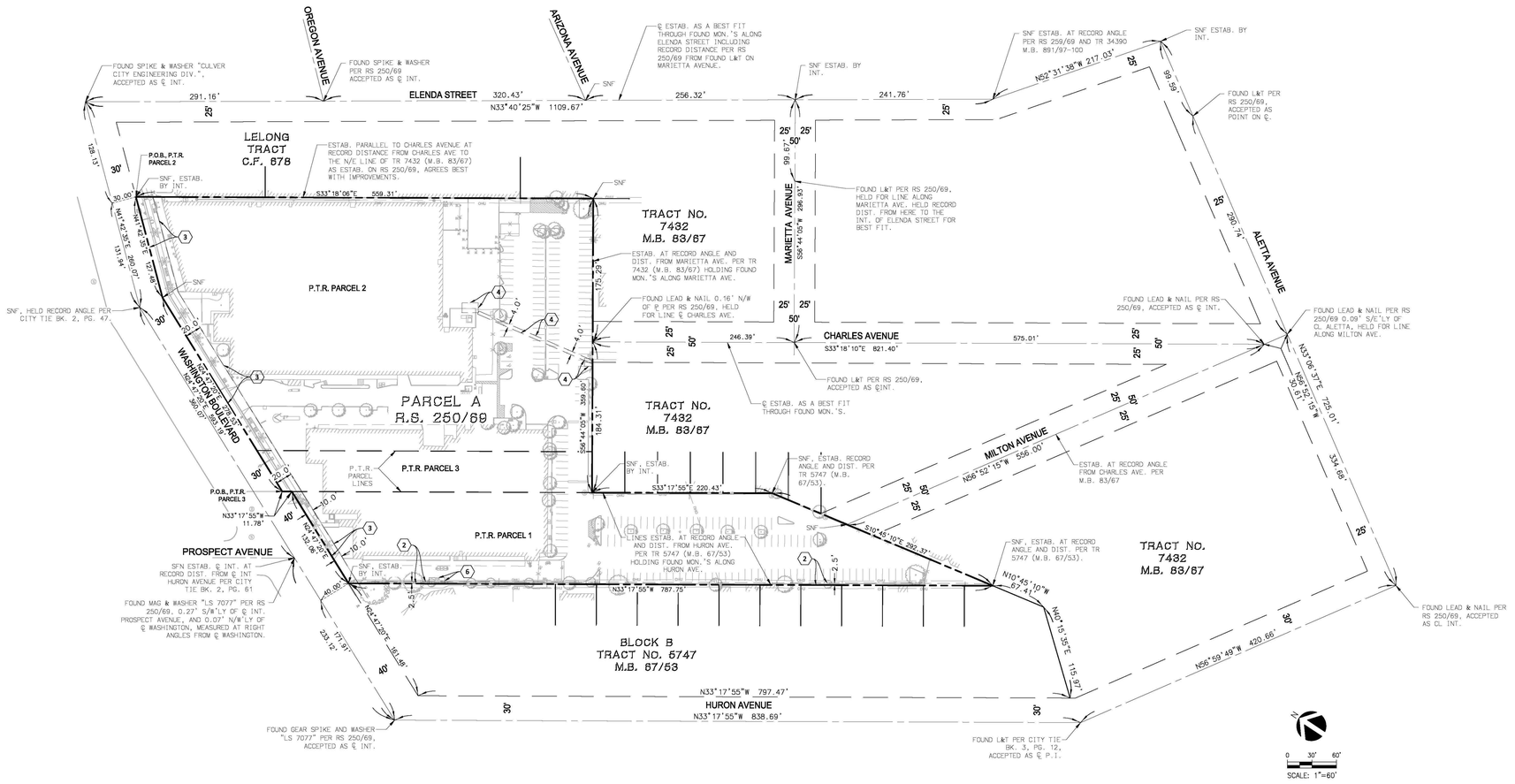
PURPOSE: POLE LINES, UNDERGROUND CONDUIT AND TRANSFORMER ROAD
RECORDED: MAY 21, 1958 AS INSTRUMENT NO. 3088 IN BOOK D-106 PAGE 589, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(6.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: SUBSURFACE PUBLIC SANITARY SEWER
RECORDED: OCTOBER 3, 1991 AS INSTRUMENT NO. 91-1562437 OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.



LINETYPES

- BUILDING FOOTPRINT
- BUILDING OVERHANG
- CONCRETE CURB
- EASEMENT LINE
- FENCE
- FLOWLINE
- GRADE BREAK
- OVERHEAD UTILITIES
- PROPERTY LINE
- RIGHT-OF-WAY LINE
- ROAD CENTERLINE
- STRIPING
- SUBJECT PROPERTY
- WALL

LEGEND

- AREA LIGHT
- BACK FLOW PREVENTOR
- BOLLARD
- CABLE TV BOX
- CLEAN OUT
- COMMUNICATIONS MANHOLE
- COMMUNICATIONS PULLBOX
- ELECTRIC MANHOLE
- ELECTRIC PULLBOX
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- FLAG POLE
- GAS METER
- GAS VALVE
- GUY ANCHOR
- IRRIGATION CONTROL PULLBOX
- IRRIGATION CONTROL VALVE
- POWER PAINT MARK
- POWER POLE
- SEWER MANHOLE
- SEWER PAINT MARK
- SIGN
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- TIME WARNER CABLE PAINT MARKER
- TRAFFIC SIGNAL LIGHT
- TRAFFIC SIGNAL PULLBOX
- VENT
- WATER METER
- WATER PAINT MARK
- WATER VALVE
- PALM
- TREE

ABBREVIATIONS

AC	ASPHALT CONCRETE
AD	AREA DRAIN
BFP	BACK FLOW PREVENTOR
BL	BOLLARD
BLD	BUILDING
BW	BACK OF WALK
℄	CENTERLINE
CB	CATCH BASIN
CD	CURB DRAIN
CLF	CHAINLINK FENCE
COM	COMMUNICATION
CONC	CONCRETE
D/W	DRIVEWAY
DIST	DISTANCE
DR	DOOR
DVC	DETECTOR CHECK VALVE W/FIRE
EL	ELEVATION
ELEC	ELECTRIC
ESTAB	ESTABLISHED
FCV	FIRE CONNECTION VALVE
FD	FOUND
FF	FINISH FLOOR
FL	FLOWLINE
GEN	GENERATOR
GP	GUARD POST
ICV	IRRIGATION CONTROL VALVE
INT	INTERSECTION
INV	INVERT
LA	LANDSCAPE AREA
LP	LIGHT POLE
LT&T	LEAD TACK AND TAG
NG	NATURAL GROU
NR	NEWSPAPER RACK
OH	OVERHANG
OHU	OVERHANG UTILITIES
OUT	ELECTRIC OUTLET
℄	PROPERTY LINE
PB	PULLBOX
PIV	POST INDICATOR VALVE
PNLS	PANELS
PP	POWERPOLE
R/W	RIGHT-OF-WAY
RD	ROOF DRAIN
RSR	RISER
SCO	SEWER CLEANOUT
SNF	SEARCHED NOTHING FOUND
SPD BMP	SPEED BUMP
SVF	SERVICE
SWK	SIDEWALK
TP	TRANSFORMER PAD
TRANS	TRANSFORMER
TW	TOP OF WALL
TYP	TYPICAL
WIF	WROUGHT IRON FENCE
WTR	WATER
WV	WATER VALVE
VLT	VAULT
N'LY	NORTHERLY
S'LY	SOUTHERLY
E'LY	EASTERLY
W'LY	WESTERLY
NE'LY	NORTHEASTERLY
NW'LY	NORTHWESTERLY
SE'LY	SOUTHEASTERLY
SW'LY	SOUTHWESTERLY

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BOUNDARY SURVEY

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2023-021.00

DATE:
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SHEET TITLE:
SURVEY

SHEET NUMBER:
G081

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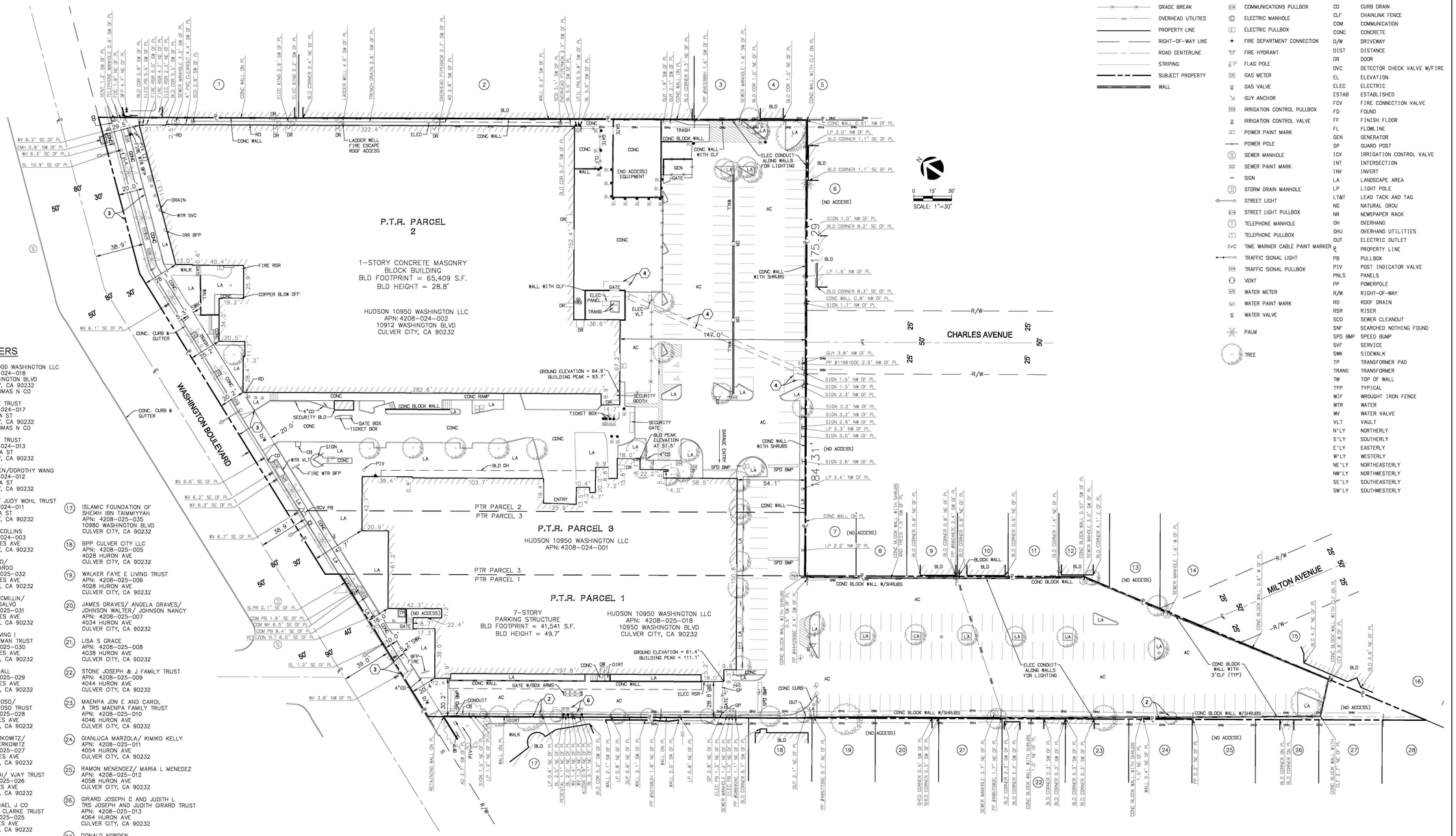
ALTA/NSPS LAND TITLE SURVEY



ADJOINERS

1. HUDSON 10900 WASHINGTON LLC
APN: 4208-024-018
10900 WASHINGTON BLVD
CULVER CITY, CA 90232
LAWSON THOMAS N CO

2. TR LAURLISE TRUST
APN: 4208-024-017
4031 ELENDA ST
CULVER CITY, CA 90232
LAWSON THOMAS N CO

3. TR LAURLISE TRUST
APN: 4208-024-013
4053 ELENDA ST
CULVER CITY, CA 90232

4. DAVID C CHEN/DOROTHY WANG
APN: 4208-024-012
4057 ELENDA ST
CULVER CITY, CA 90232

5. JUDY WOHL/ JUDY WOHL TRUST
APN: 4208-024-011
4061 ELENDA ST
CULVER CITY, CA 90232

6. STEPHEN W COLLINS
APN: 4208-024-003
4096 CHARLES AVE
CULVER CITY, CA 90232

7. SAL LAPARDO/
MAGALI LAPARDO
APN: 4208-025-032
4055 CHARLES AVE
CULVER CITY, CA 90232

8. STEPHEN MACMILLIN/
ANTHONY DISALVO
APN: 4208-025-031
4059 CHARLES AVE
CULVER CITY, CA 90232

9. SAUTMAN IRVING I
AND M SAUTMAN TRUST
APN: 4208-025-030
4063 CHARLES AVE
CULVER CITY, CA 90232

10. GARRY RANDALL
APN: 4208-025-029
4067 CHARLES AVE
CULVER CITY, CA 90232

11. LUZ M GLORIOSO/
LUZ M GLORIOSO TRUST
APN: 4208-025-028
4071 CHARLES AVE
CULVER CITY, CA 90232

12. RICHARD BERKOWITZ/
ROCHELLE BERKOWITZ
APN: 4208-025-027
4075 CHARLES AVE
CULVER CITY, CA 90232

13. JAYESH DESAI/ VIJAY TRUST
APN: 4208-025-026
4101 CHARLES AVE
CULVER CITY, CA 90232

14. CLARKE MICHAEL J CO
TR M AND E CLARKE TRUST
APN: 4208-025-025
4105 CHARLES AVE
CULVER CITY, CA 90232

15. COGNITIVE REAL ESTATE
APN: 4208-026-061
4111 MILTON AVE
CULVER CITY, CA 90232

16. COGNITIVE REAL ESTATE
APN: 4208-026-060
4115 MILTON AVE
CULVER CITY, CA 90232

17. ISLAMIC FOUNDATION OF
SHEIKH IBN TAIMMIYYAH
APN: 4208-025-035
10980 WASHINGTON BLVD
CULVER CITY, CA 90232

18. BPP CULVER CITY LLC
APN: 4208-025-005
4028 HURON AVE
CULVER CITY, CA 90232

19. WALKER FAYE E LIVING TRUST
APN: 4208-025-006
4028 HURON AVE
CULVER CITY, CA 90232

20. JAMES GRAVES/ ANGELA GRAVES/
JOHNSON WALTER/ JOHNSON NANCY
APN: 4208-025-007
4034 HURON AVE
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21. LISA S GRACE
APN: 4208-025-008
4038 HURON AVE
CULVER CITY, CA 90232

22. STONE JOSEPH & J FAMILY TRUST
APN: 4208-025-009
4044 HURON AVE
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23. MAENPA JON E AND CAROL
A TRS MAENPA FAMILY TRUST
APN: 4208-025-010
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24. GIANLUCA MARZOLA/ KIMIKO KELLY
APN: 4208-025-011
4054 HURON AVE
CULVER CITY, CA 90232

25. RAMON MENENDEZ/ MARIA L MENEDEZ
APN: 4208-025-012
4058 HURON AVE
CULVER CITY, CA 90232

26. GIRARD JOSEPH C AND JUDITH L
TRS JOSEPH AND JUDITH GIRARD TRUST
APN: 4208-025-013
4064 HURON AVE
CULVER CITY, CA 90232

27. DONALD NORDEN
APN: 4208-025-014
4068 HURON AVE
CULVER CITY, CA 90232

28. CHRISTOPHER JOHN B CO
TR CHRISTOPHER FAMILY TRUST
APN: 4208-025-015
4072 HURON AVE
CULVER CITY, CA 90232

LINETYPES

- BUILDING FOOTPRINT
- BUILDING OVERHANG
- CONCRETE CURB
- EASEMENT LINE
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NW'LY	NORTHWESTERLY
SE'LY	SOUTHEASTERLY
SW'LY	SOUTHWESTERLY

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PROJECT #	1700251
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SHEET 3 OF 3
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SUBMITTAL
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2023-021.00

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SHEET TITLE
SURVEY

SHEET NUMBER
G082

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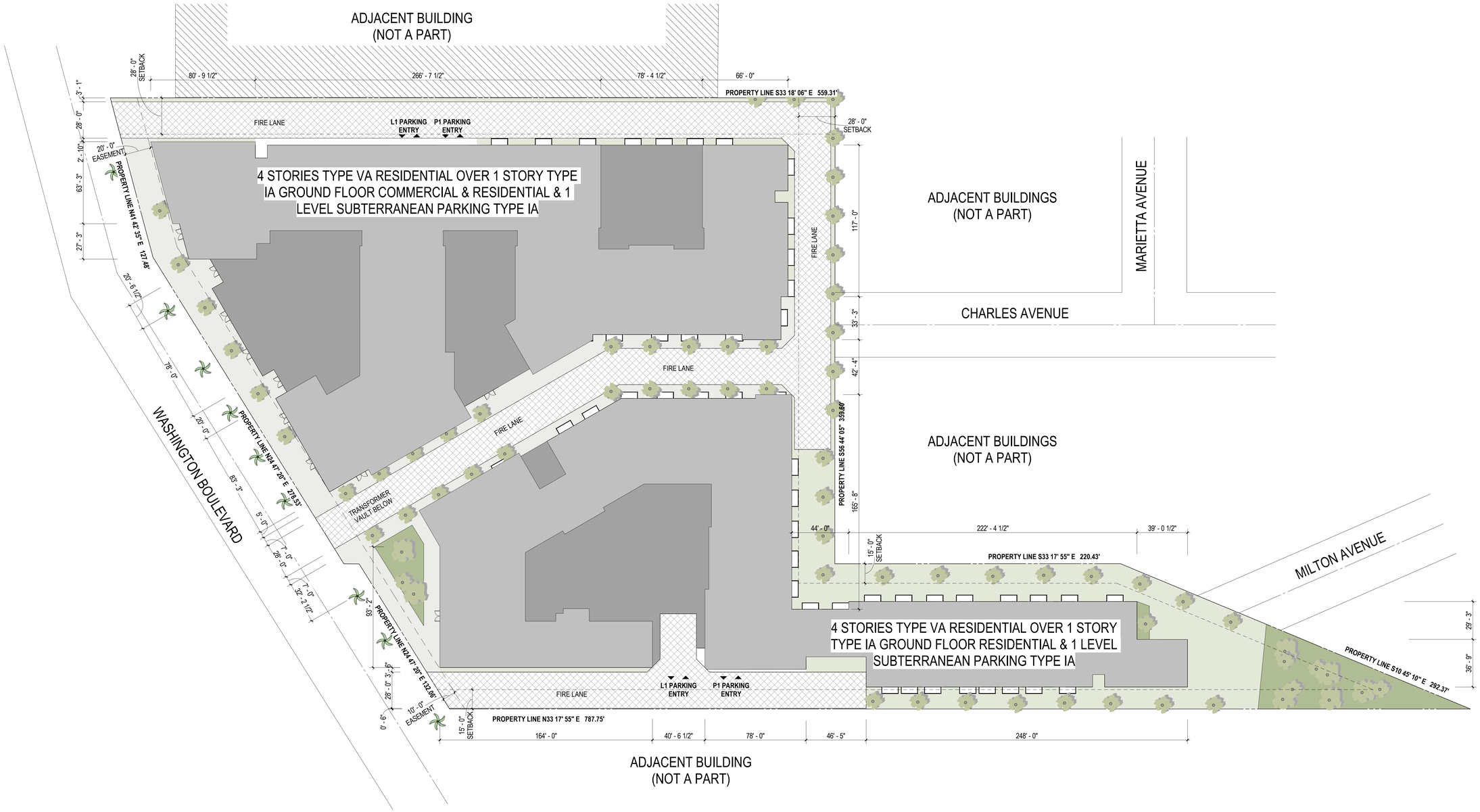

SITE PLAN
1/32" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS OR FOM UNO.

B. SEE SHEETS G040-G042 FOR TYPICAL ACCESSIBILITY REQUIREMENTS.

C. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

D. PROVIDE EXPANSION JOINTS AT ALL POINTS OF CONTACT BETWEEN SLAB AND VERTICAL SURFACES.

E. CONTROL JOINTS OR CONSTRUCTION JOINTS SHALL DIVIDE THE SLAB ON GRADE INTO SECTIONS WITH AREAS NOT EXCEEDING 400SF (20' X 20') WITHOUT RE-ENTRANT CORNERS AND LENGTH TO WIDTH RATIO NOT EXCEEDING 1 1/2:1. ADDITIONAL CONTROL OR CONSTRUCTION JOINTS SHALL BE PLACED AT RE-ENTRANT CORNERS.

LEGEND

- LANDSCAPE
- GROUND FLOOR FOOTPRINT
- UPPER LEVEL FOOTPRINT
- ADJACENT BUILDING (NOT A PART)
- FIRE LANE (28'-0" WIDE)

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2023-021.00

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SHEET TITLE
SITE PLAN

SHEET NUMBER
A000

10/5/2023 7:08:31 AM

LEVEL P1 PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOM UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. SEE SHEETS G040-G042 FOR TYPICAL ACCESSIBILITY REQUIREMENTS.

D. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL, FLOOR & CEILING ASSEMBLIES.

E. PROVIDE PIPE GUARDS AT ALL EXPOSED PIPES.

LEGEND

- CONCRETE BLOCK WALL
- CONCRETE COLUMN
- 1 — SEE SHEET A900 FOR WALL TYPES
- EMERGENCY DRAIN, SLOPE TO DRAIN

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SHEET TITLE
LEVEL P1 PLAN

SHEET NUMBER
A101

10/5/2023 7:08:22 AM

1ST FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- AREA DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- 30" X 48" CLEAR SPACE

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SHEET TITLE
FIRST FLOOR PLAN

SHEET NUMBER
A110

10/5/2023 7:08:25 AM

2ND FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

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F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- ELECTRICAL PANEL

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SHEET TITLE:
SECOND FLOOR PLAN

SHEET NUMBER:
A120

10/5/2023 7:08:29 AM

3RD FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

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G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- ELECTRICAL PANEL

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REVISIONS:

SHEET TITLE:
THIRD FLOOR PLAN

SHEET NUMBER:
A130

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4TH FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- 1 SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- ELECTRICAL PANEL

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FOURTH FLOOR PLAN

SHEET NUMBER
A140

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5TH FLOOR PLAN
3/64" = 1'-0"
5

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B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

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- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
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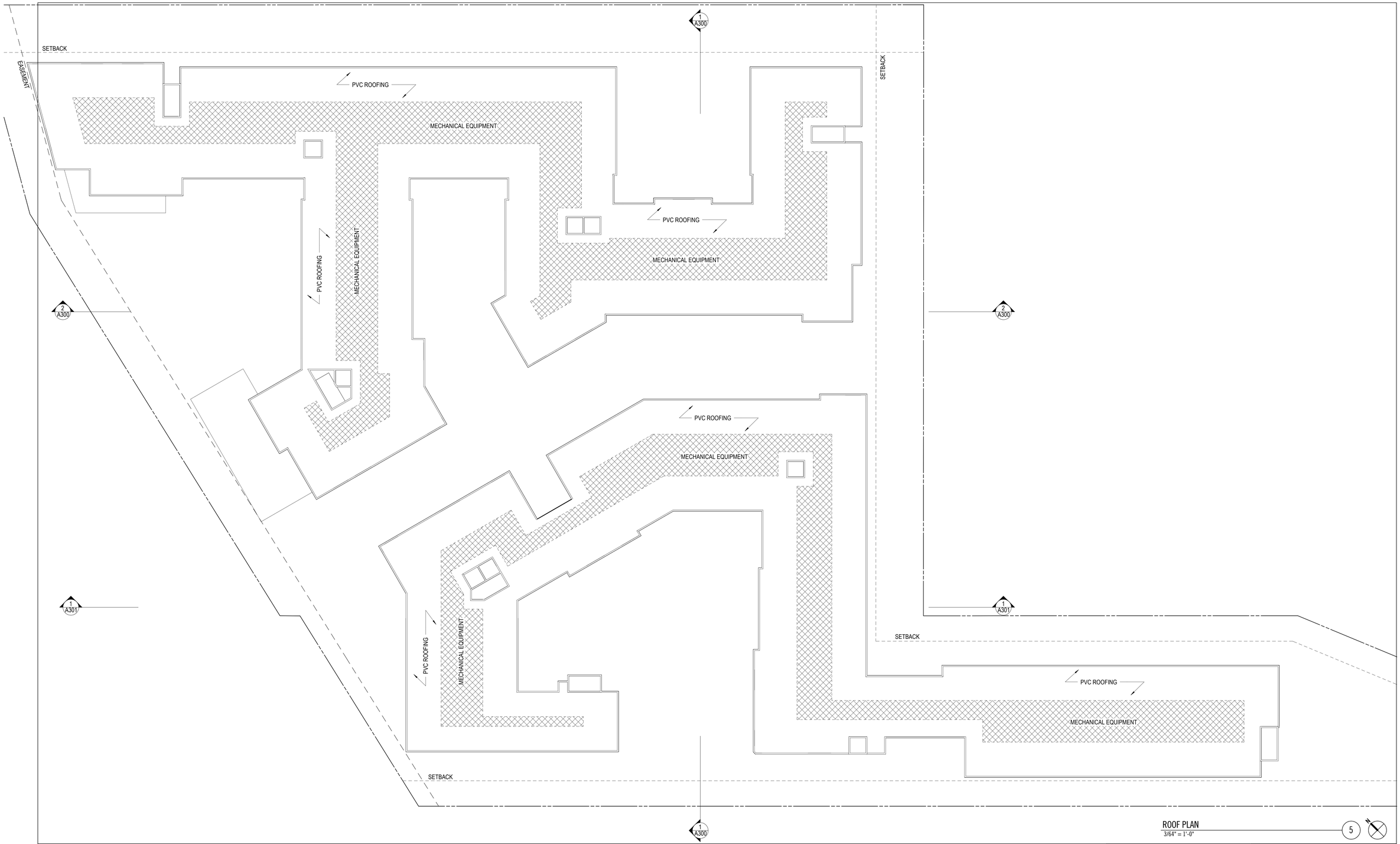

ROOF PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ROOF SLOPES CONTINUOUS TO DOWNSPOUT OR ROOF DRAIN. SLOPES TO BE A MINIMUM OF 1/4" PER FOOT.

B. OVERFLOW DRAINS SHALL BE THE SAME SIZE AS THE ROOF DRAIN WITH INLET 2" ABOVE THE LOW POINT OF THE ROOF AND SHALL NOT BE CONNECTED TO THE ROOF DRAIN LINES.

C. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNLESS NOTED OTHERWISE.

D. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

LEGEND

- 2-HOUR FIRE WALL
- FIRE WALL. NO PENETRATIONS THROUGH THE ROOF IN THIS AREA
- DOWNSPOUT
- DOWNSPOUT WITH SPLASH PAD
- EXHAUST FAN VENT THROUGH ROOF
- VENT THROUGH ROOF
- ROOF DRAIN WITH OVER FLOW DRAIN 2" ABOVE ROOF DRAIN
- INDICATES ROOF SLOPE DIRECTION. ALL ROOF SLOPES TO HAVE A 2% SLOPE MIN UNO

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SHEET TITLE:
ROOF PLAN

SHEET NUMBER:
A160

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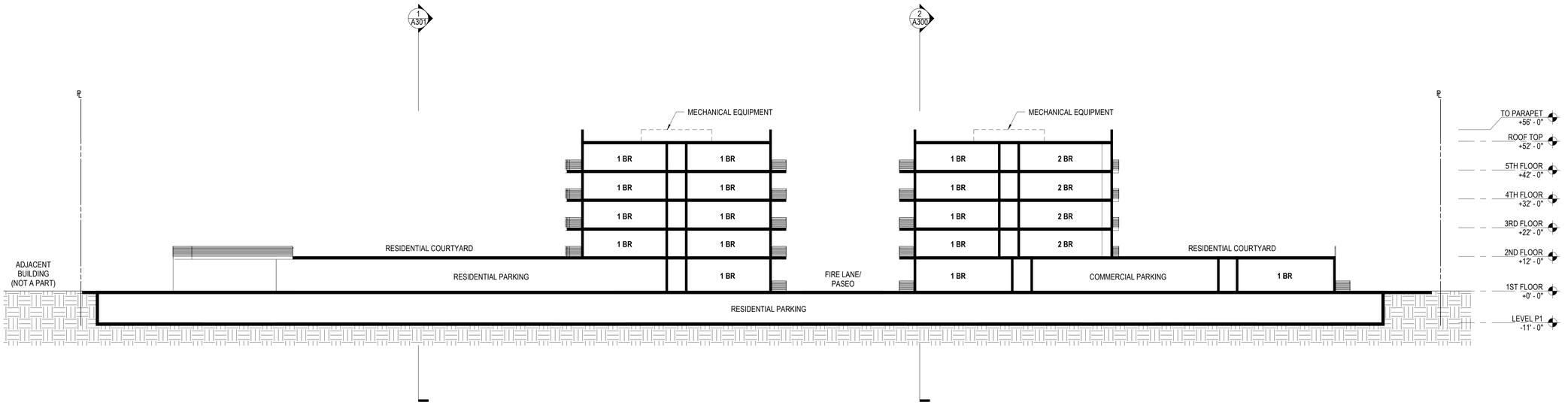

SECTION S-N 01
1/16" = 1'-0"

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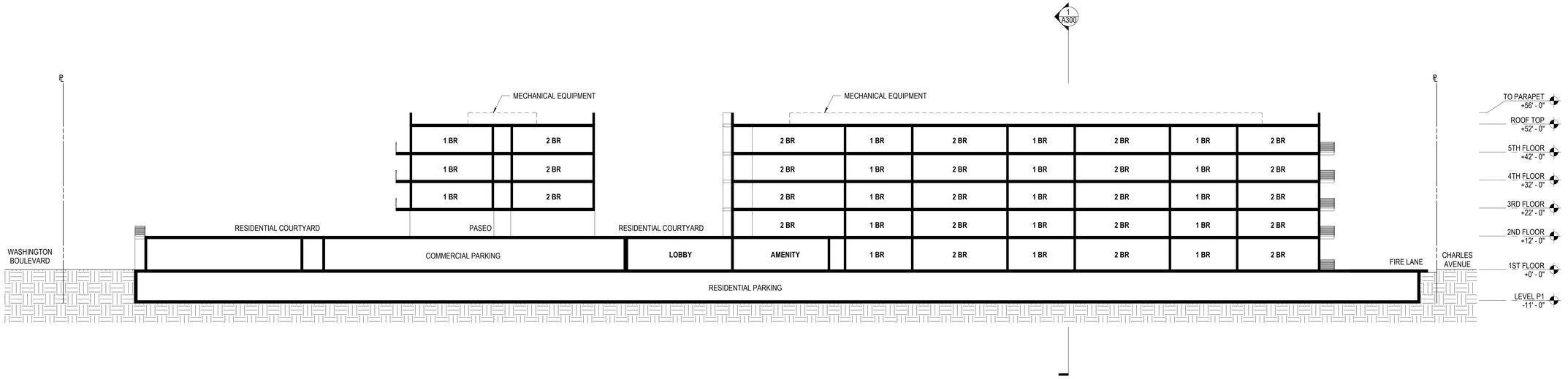

SECTION W-E 01
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SHEET TITLE:
BUILDING SECTIONS

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A300

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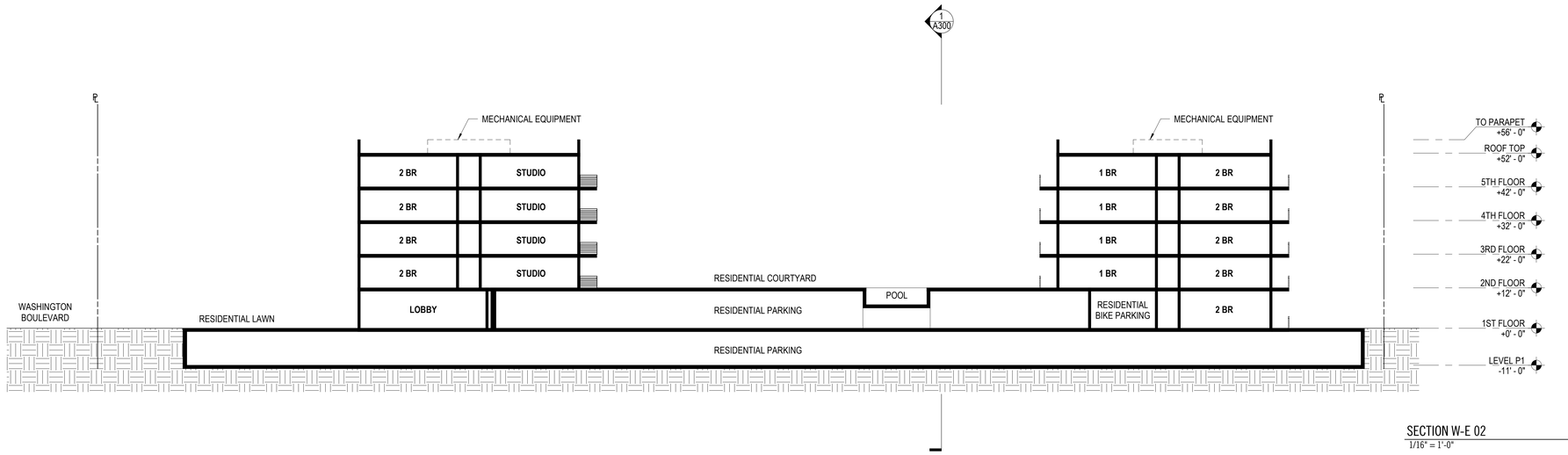

SECTION W-E 02
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1

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BUILDING SECTIONS

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Appendix B

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Appendix B

Project Demand UWMP Inclusion Analysis

Category		Projected Accounts (# of service connections) (a)				
	2020	2025	2030	2035	2040	2045
Single Family (derived from GSWC - Culver City 2020 UWMP)	6,484	6,557	6,583	6,609	6,630	6,657
Single Family Growth from 2020	--	72	99	125	146	172
Multi-Family (derived from GSWC - Culver City 2020 UWMP)	1,355	1,347	1,364	1,381	1,397	1,414
Multi-Family Growth from 2020	--	-8	9	26	42	59
5757 Uplander Way (b)	--	0	125	176	176	176
Proposed Project (c)	--	0	126	126	126	126
Commercial (derived from GSWC - Culver City 2020 UWMP)	1,254	1,790	1,824	1,858	1,892	1,928
Commercial Growth from 2020	--	535	569	603	638	674
Culver Crossings Campus Building 1 (d)	--	23	23	23	23	23
5757 Uplander Way	--	0	3.5	5.3	5.3	5.3
Proposed Project (e)	--	0	1.8	1.8	1.8	1.8
Landscape (derived from GSWC - Culver City 2020 UWMP)	126	137	159	185	214	249
Landscape Growth from 2020	--	10	32	58	88	123
5757 Uplander Way	--	0	3.0	4.5	4.5	4.5
Proposed Project	--	0	1.9	1.9	1.9	1.9

Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

Notes:

(a) Values in black indicate cumulative anticipated sector growth (i.e., number of service connections) included in the GSWC - Culver City 2020 UWMP (Reference 1). Values in blue indicate the anticipated incremental growth in service connections between each five-year period included in the 2020 UWMP for each sector. Values in purple and orange indicate the number of service connections associated with other known developments in the GSWC Culver City service area from publicly available WSAs (in this case, the Culver Crossings Campus Building 1 and 5757 Uplander Way Projects, respectively). Values in green indicate the incremental growth in service connections associated with the Proposed Project. It should be noted that Proposed Project demands, along with the demands of the Culver Crossings Campus Building 1 and 5757 Uplander Way Projects, were converted from acre-feet per year (AFY) to number of service connections for comparison purposes using the conversion factors provided in the 2020 UWMP.

(b) The draft 5757 Uplander Way Project demands are provided per Reference 2. It is important to note that the demands associated with this project are currently in the process of being updated to reflect changes to the project description and County of LA demand factors. As such, the projected accounts associated with this project's multi-family residential, commercial, and landscaping uses are subject to change.

(c) The number of service connections for the Proposed Project associated with the multi-family residential use (green) is greater than the anticipated growth indicated in the 2020 UWMP for the multi-family residential sector (blue). Because of this, it can be assumed that these demands are not included in the 2020 UWMP and are, therefore, additive to the demands of the 2020 UWMP.

(d) The Culver Crossings Campus Building 1 Project demands are provided per Reference 3.

(e) The number of service connections for the Proposed Project associated with the commercial use (green) is less than the anticipated growth indicated in the 2020 UWMP for the commercial sector (blue). Because of this, it can be assumed that these demands are included in the 2020 UWMP.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. EKI Environment & Water, Inc (EKI), 2022. Water Supply Assessment for the Crossings Campus Building 1, prepared by EKI for Golden State Water Company, dated 31 March 2022.

Appendix L
Transportation Study

TRANSPORTATION STUDY FOR 10950 WASHINGTON BOULEVARD

CULVER CITY, CALIFORNIA

APRIL 2025

PREPARED FOR

HUDSON PACIFIC PROPERTIES

PREPARED BY

Gibson transportation consulting, inc.

TRANSPORTATION STUDY
FOR
10950 WASHINGTON BOULEVARD

CULVER CITY, CALIFORNIA

April 2025

Prepared for:

HUDSON PACIFIC PROPERTIES

Prepared by:

GIBSON TRANSPORTATION CONSULTING, INC.
655 N. Central Avenue, Suite 920
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Table of Contents

1. Introduction 1
   - Project Description 1
   - Project Location 2
   - Study Scope 2
   - Organization of Report 3

2. Transportation Network Review 6
   - Study Area 6
   - Existing Transportation Conditions 7
   - Future and Cumulative Transportation Conditions 12

3. Project Traffic 30
   - Project Trip Generation 30
   - Project Trip Distribution 31
   - Project Trip Assignment 31

4. CEQA Analysis of Transportation Impacts 36
   - Methodology 36

   - Section 4A: Programs, Plans, Ordinances, and Policies 37
     - Project Consistency with Programs, Plans, Ordinances, and Policies 37

   - Section 4B: VMT Analysis – Land Use Projects 43
     - Project VMT Analysis 43

   - Section 4C: VMT Analysis – Transportation Projects 45

   - Section 4D: Geometric Design Hazards Analysis 46
     - Driveway Design Features 46

5. Supplemental Transportation Analysis 50

   - Section 5A: Traffic Operations 51
     - Operational Analysis Methodology 51
     - LOS Analysis 52
     - Intersection Queuing Analysis 55
     - Driveway Analysis 55
     - Signal Warrant Analysis 56
     - Neighborhood Street Cut-Through Analysis 58

   - Section 5B: Transit Operations 68
     - Travel Demand Analysis 68

   - Section 5C: Driveways 70
     - Vehicles 70
     - Pedestrians and Bicycles 70

Table of Contents, cont.

Section 5D: Parking 69
Parking Supply 69
Bicycle Parking Code Requirements 69

Section 5E: Curb Space Allocation 72
On-Street Parking 72
Passenger and Commercial Loading 72
Transit Facilities 72
Bicycle Parking Facilities 73

Section 5F: Safety Analysis 74
Vehicular Safely 74
Pedestrian and Bicycle Safely 74

Section 5G: Construction Impact Analysis 75
Proposed Construction Schedule 75
Demolition Phase 75
Building Construction Phase 76
Potential Constraints on Access, Transit, and Parking 77
Construction Management Plan 78

6. Summary and Conclusions 80

References

Appendix A: Memorandum of Understanding
Appendix B: Traffic Volume Data
Appendix C: VMT Analysis Worksheets
Appendix D: HCM Analysis Worksheets
Appendix E: Signal Warrant Analysis Worksheets

List of Figures

NO.

1	Project Site Plan	4
2	Project Site Location	5
3	Study Area and Analyzed Intersections	17
4	Intersection Lane Configurations	18
5	Existing Intersection Mobility Facilities	19
6	Existing Transit Service	20
7	Existing Conditions (Year 2025) Peak Hour Traffic Volumes	21
8	Locations of Related Projects	22
9	Related Project-Only Peak Hour Traffic Volumes	23
10	Future without Project Conditions (Year 2030) Peak Hour Traffic Volumes	24
11	Cumulative without Project Conditions (Year 2045) Peak Hour Traffic Volumes	25
12	Proposed Transportation Circulation System	26
13A	Project Trip Distribution – Building A	32
13B	Project Trip Distribution – Building B	33
14	Project-Only Peak Hour Traffic Volumes	34
15	Existing with Project Conditions (Year 2025) Peak Hour Traffic Volumes	60
16	Future with Project Conditions (Year 2030) Peak Hour Traffic Volumes	61
17	Cumulative with Project Conditions (Year 2045) Peak Hour Traffic Volumes	62

List of Tables

NO.

1	Study Intersections	27
2	Existing Transit Service	28
3	Related Projects List	29
4	Project Trip Generation Estimates	35
5	Level of Service Definitions for Intersections	63
6	Existing with Project Conditions (Year 2025) Intersection Levels of Service	64
7	Future with Project Conditions (Year 2030) Intersection Levels of Service	65
8	Cumulative with Project Conditions (Year 2045) Intersection Levels of Service	66
9	Neighborhood Street Cut-Through Analysis	67
10	Bicycle Code Parking Requirements	71

Chapter 1
Introduction

This study presents the transportation assessment for the proposed mixed-use development project (Project) at 10950 Washington Boulevard (Project Site) in the City of Culver City, California (City). The methodology and base assumptions used in the analysis were established in conjunction with the Culver City Public Works Department (CCPWD) Mobility and Traffic Engineering Division.

PROJECT DESCRIPTION

The Project proposes the demolition of two existing office buildings and the construction of a new, mixed-use residential and commercial project with a public outdoor paseo. The redevelopment would include a total of 508 housing units, including 79 units of affordable housing, and 14,087 square feet (sf) of ground-floor, neighborhood-serving commercial space, replacing the existing 160,438 sf of office. Completion of the project is anticipated in Year 2030.

A total of 715 parking spaces would be provided on-site and accessed by two garage entrances provided at both Building A and Building B. The Level 1 parking entrances would lead to two at-grade parking garages, providing 30 commercial and guest spaces and 40 residential spaces on Level 1 of Building A and 39 residential spaces on Level 1 of Building B. The Level P1 parking entrances would provide ramps that lead to one subterranean parking garage spanning both Building A and Building B, providing 606 residential spaces. The entire parking area for both buildings will be physically secured for safety.

Vehicular access to the Project Site would be provided by two separate driveways along Washington Boulevard. The north driveway (Driveway A) would provide commercial, guest, and residential access to Building A from a fire lane along the northeast side of the property, and the south driveway (Driveway B) would provide residential access to Building B. Driveway B is an existing driveway, aligned with the west leg of Prospect Avenue, that would need to be modified

as part of the Project to meet City design standards. Both driveways would provide full access operations, including both right- and left-turn ingress and egress along Washington Boulevard. Pedestrian access to the Project Site would be provided via separate lobby entrances and a public paseo accessed along Washington Boulevard.

The conceptual Project site plan is illustrated in Figure 1.

PROJECT LOCATION

As shown in Figure 2, the Project Site is bounded by the Washington Boulevard and Elenda Street to the north, residential uses to the east, Huron Avenue and residential uses to the south, and Washington Boulevard and residential uses to the west. The surrounding area is urbanized with a mixture of residential and commercial uses.

The Project is located approximately 0.4 miles east of the San Diego Freeway (I-405), which provides regional transportation along the southern and western parts of the Greater Los Angeles area from Irvine to the south to the San Fernando Valley to the north. Local access to the Project Site is primarily served by Washington Boulevard.

Nearby transit service is provided along Washington Boulevard, Venice Boulevard, and Culver Boulevard. The Project is within 0.5 miles of the Sepulveda Boulevard & Venice Boulevard intersection and, therefore, is within a Transit Priority Area (TPA). Additionally, the Project Site is located within 1.50 miles of the Los Angeles County Metropolitan Transportation Authority (Metro) E Line Culver City and Palms Stations.

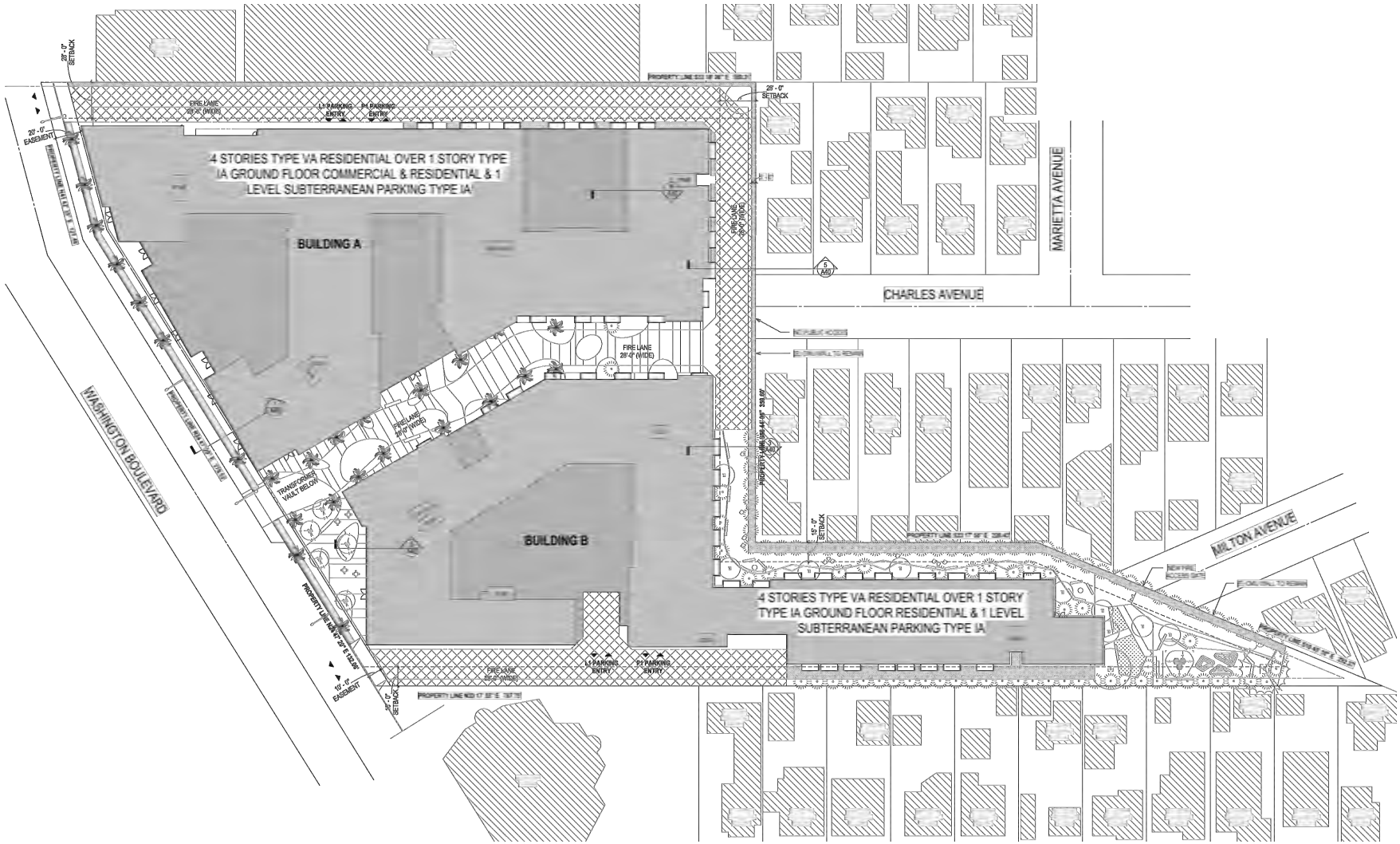
STUDY SCOPE

The scope of analysis for this study was developed in consultation with the City and is consistent with *Culver City Transportation Study Criteria and Guidelines* (CCPWD, July 2020) (Guidelines) and in compliance with the California Environmental Quality Act (CEQA) Guidelines (California Code of Regulations, Title 14, Section 15000 and following). The base assumptions and technical methodologies (i.e., trip generation, study locations, analysis methodology, etc.) were identified as

part of the study approach and were outlined in a Memorandum of Understanding (MOU) that was reviewed and approved by CCPWD in April 2024 and is provided in Appendix A.

ORGANIZATION OF REPORT

This report is divided into six chapters, including this introduction. Chapter 2 describes the transportation network including the existing and future circulation system, traffic volumes, and traffic conditions in the Project area. Chapter 3 provides the Project traffic and trip distribution. Chapter 4 presents the CEQA analysis of transportation impacts. Chapter 5 details the non-CEQA transportation analyses. Chapter 6 summarizes the analyses and study conclusions. The appendices contain supporting documentation, including the signed MOU that outlines the study scope and assumptions and additional details supporting the technical analyses.



Source: KFA Architects. August, 2024.

PROJECT SITE PLAN

FIGURE 1

PROJECT SITE LOCATION

FIGURE 2

Chapter 2
Transportation Network Review

A comprehensive data collection effort was undertaken to develop a detailed description of existing and future conditions in the Project area.

The Existing Conditions analysis includes an assessment of the existing transportation infrastructure and conditions including freeway and street systems, and transit service, as well as pedestrian and bicycle circulation, at the time the MOU was approved in April 2024. Fieldwork (lane configurations, signal phasing, parking restrictions, etc.) for the analyzed intersections was collected in Year 2025.

In addition, this Chapter contains a discussion of the Future Conditions assumptions used to develop the Future without Project Conditions in Year 2030, which corresponds to projected occupancy of the Project, and Cumulative without Project Conditions in Year 2045, which corresponds to the horizon year of the *Culver City General Plan 2045* (effective October 9, 2024) (General Plan).

STUDY AREA

The Project's transportation analysis Study Area, shown in Figure 3, includes intersections along Venice Boulevard, Washington Boulevard, and Culver Boulevard. This Study Area was established in consultation with CCPWD.

A total of four intersections and two Project driveways, listed in Table 1, were identified for detailed analysis during the MOU process. The existing lane configurations at the analyzed intersections are provided in Figure 4.

The list of study intersections was reviewed and approved by the City.

EXISTING TRANSPORTATION CONDITIONS

Existing Street System

The existing street system in the Study Area consists of a regional roadway system including arterials and local streets that provide regional, sub-regional, or local access and circulation within the Study Area. These transportation facilities generally provide two to four travel lanes and usually allow parking on one or both sides of the street. Typically, the speed limits range between 25 and 35 miles per hour (mph) on the streets and 55 mph on the freeways.

Street classifications for City roadways are designated in the City's *Culver City General Plan Mobility Element* (effective October 9, 2024) (Mobility Element). The Mobility Element defines specific street standards in an effort to effectively link and serve local and regional transportation systems. Per the Mobility Element, street classifications are defined as follows:

- Freeways are specialized arterials with limited access and are grade-separated from the City's street system. Their primary function is to carry large volumes of traffic at high speed throughout the region.
- Primary Arterials are major cross-town thoroughfares with desired right-of-way (ROW) widths of 95 feet or more. Traffic flow on Primary Arterials is characterized as high volume and fast-moving. Direct access onto Primary Arterials from private driveways should be limited or prohibited. Where private driveways are prohibited, Primary Arterials are designed as controlled access streets.
- Secondary Arterials provide links between Collectors and Primary Arterials with desired ROW widths of 80 to 94 feet.
- Major Collectors provide a means for the movement of traffic from Local Streets to larger streets with desired ROW widths between 60 to 79 feet.
- Minor Collectors are generally located within residential neighborhoods and provide direct routes between Local Streets and the adjacent arterials with desired ROW widths of 60 feet or less.
- Local Streets provide access for vehicles to travel between private parking and driveways to larger, non-Local Streets. Generally, Local Streets do not exceed 60 feet of ROW widths and are mostly in residential neighborhoods.

The Mobility Element defines design characteristics, functional uses, and implementation for roadway segments and/or corridors that support the City's goals and objectives. Special

Designation functional classifications for City roadways are also designated in the Mobility Element are defined as follows:

- Truck Routes are currently a Special Designation that support the movement of goods and freight on commercial vehicles (over 6,000 pounds - unladen) considered too heavy for many City streets.

- Active Transportation Corridors reallocate ROW, including converting or reconfiguring parking or travel lanes, to support safe, active transportation trips. Corridor improvements may include curb management solutions, passenger wayfinding and intelligent transportation systems (ITS) signalization, traffic calming, and pedestrian and bicycle facilities.

- Transit Priority Corridors reallocate ROW for specific transit and/or alternative modes. Corridor improvements may include transit priority lanes/signals, passenger wayfinding and ITS, and enhanced transit stops or mobility hubs.

- Car-Free Zones (Vacated Streets) will be assigned to roadways (or roadway segments) and reallocate and/or repurpose ROW both inside and outside of the curb, for improvements that could include creation of public spaces, economic development initiatives, complete streets implementation, and pedestrian and bicycle safety measures.

Primary regional access to the Project Site is provided by I-405. In proximity to the Project Site, the Study Area is served by arterial streets such as Venice Boulevard, Washington Boulevard, and Culver Boulevard. The following is a brief description of the roadways in the Study Area, including their classifications under the Mobility Element:

Freeways

- I-405 – I-405 generally runs in the northwest-southeast direction and is located 0.40 miles southwest of the Project Site. In the vicinity of the Project Site, I-405 provides seven travel lanes in each direction. Access to and from I-405 is available via interchanges at Sepulveda Boulevard.

Roadways

- Venice Boulevard – Venice Boulevard is a designated Primary Arterial and Truck Route that runs in the northeast to southwest direction and is located generally north of the Project Site. It provides four travel lanes, two in each direction, with two bus only lanes, one in each direction. There is a center landscaped median. Non-metered on-street parking is generally

provided on both sides of the street. Travel lanes are typically 10 feet wide, and the total paved width is generally 130-150 feet.

- Washington Boulevard – Washington Boulevard is a designated Primary Arterial and Transit Priority Corridor that runs in the northeast to southwest direction and is located adjacent to the northwest boundary of the Project Site. It provides four travel lanes, two in each direction, with a two-way left-turn lane median. Non-metered on-street parking is generally provided on both sides of the street. Travel lanes are typically 11 feet wide, and the total paved width is generally 100 feet.

- Washington Place – Washington Place is a designated Secondary Arterial that runs in the northeast to southwest direction and is located generally west of the Project Site. It provides four travel lanes, two in each direction, with a two-way left-turn lane median. Non-metered on-street parking is generally provided on both sides of the street. Travel lanes are typically 10 feet wide, and the total paved width is generally 100 feet.

- Culver Boulevard – Culver Boulevard is a designated Primary Arterial that runs in the northeast to southwest direction and is located generally south of the Project Site. It provides a two lane, 2-way access road, a 2-way Class I bike lane within a median, and an additional street with four travel lanes, two in each direction, with its own median. Limited non-metered on-street parking is provided on the south side of the street, and on both sides of the access road. Travel lanes are typically 11 feet wide, and the total paved width is generally 160-180 feet.

- Tilden Avenue – Tilden Avenue is a designated Local Street that runs in the northwest to southeast direction and is located generally west of the Project Site. It provides two travel lanes, one in each direction. Non-metered on-street parking is generally provided on both sides of the street. Travel lanes are typically 12 feet wide, and the total paved width is generally 50 feet.

- Girard Avenue – Girard Avenue is a designated Minor Collector that runs in the northwest to southeast direction and is located generally north of the Project Site. It provides two travel lanes, one in each direction. Non-metered on-street parking is generally provided on both sides of the street. Travel lanes are typically 12 feet wide, and the total paved width is generally 50 feet.

- Elenda Street – Elenda Street is a designated Major Collector and Active Transportation Corridor that runs in the northwest to southeast direction and is located adjacent to the eastern boundary of the Project Site. It provides two travel lanes, one in each direction, and a two-way left-turn lane median. Non-metered on-street parking is generally provided on the west side of the street. Travel lanes are typically 10 feet wide, and the total paved width is generally 80 feet.

- Prospect Avenue – Prospect Avenue is a designated Local Street that runs in the northwest to southeast direction and is located generally west of the Project Site. It provides two travel lanes, one in each direction. Non-metered on-street parking is generally provided on both sides of the street. Travel lanes are typically 10 feet wide, and the total paved width is generally 40 feet.

The existing intersection mobility facilities at the study intersections are shown in Figure 5.

Existing Transit System

Figure 6 illustrates the existing public transit service in the Study Area, which is served by bus lines operated by Metro, the Los Angeles Department of Transportation (LADOT), and Culver CityBus.

Table 2 summarizes the existing transit service operating in the Study Area for each of the service providers in the region, the type of service (peak vs. off-peak, express vs. local), and frequency of service. The average headways during the peak hour were estimated using detailed trip data from Year 2025 provided by Culver City Bus, LADOT, and Metro.

Existing Bicycle System

As shown in *Culver City Bicycle & Pedestrian Action Plan* (CCPWD, June 2020), the existing bicycle system in the Study Area consists of a variety of bicycle facilities.

Culver City Bicycle & Pedestrian Action Plan is comprised of a network of streets that prioritize bicyclists and provide Class I Shared-Use Paths, Class II Bicycle Lanes, Class III Bicycle Routes and Bike Boulevards, which provide sharrows and signage, and Class IV Separated Bikeways.

Within the Study Area, there are Class II bicycle lanes on Bentley Avenue between Venice Boulevard and Washington Place, Class III bicycle lanes on Girard Ave Between Venice Boulevard and Washington Boulevard and Elenda Street south of Culver Boulevard, and Class IV bike lanes are provided on Venice Boulevard and Elenda Street between Washington Boulevard and Culver Boulevard. Additionally, a Class I Shared Use Path is provided along Culver Boulevard south of Elenda Street. Bicycle facilities at the study intersections are shown in Figure 5.

Existing Pedestrian Facilities

Per *Culver City Bicycle & Pedestrian Action Plan*, most streets in the City have existing sidewalks in good condition. Marked crosswalks, including transverse lines and continental striping, are provided at most major intersections throughout the City.

The walkability of existing facilities is based on the availability of pedestrian routes necessary to accomplish daily tasks without the use of an automobile. These attributes are quantified by Walk Score and assigned a score out of 100 points. With access to numerous commercial businesses, residences, and cultural centers, the walkability of the Project Site is approximately 92 points[1]. The sidewalks that serve as routes to the Project Site provide proper connectivity and adequate widths for a comfortable and safe pedestrian environment. Adjacent to the Project site and along Washington Boulevard there is an existing network where complete sidewalks are provided with trees and intermittent landscaping. Pedestrian crossings are provided at signalized intersections within the Study Area. Further, a High-Intensity Activated Crosswalk (HAWK) beacon is installed on Washington Boulevard at the western leg of Huron Street, ensuring a safe and controlled crossing for pedestrians. Additional pedestrian facilities, such as pedestrian phasing, curb ramps, and crosswalk striping, at the study intersections are shown in Figure 5.

Vision Zero

The City adopted the Vision Zero initiative in 2016. Vision Zero is a traffic safety policy that promotes strategies, including modifying the design of streets, to eliminate collisions that result in severe injury or death and increase safety for the most vulnerable road users. Vision Zero has identified the High Injury Network (HIN), a network of streets based on the collision data from *Culver City Bicycle & Pedestrian Action Plan* between Years 2014-2019, where strategic investments would have the biggest impact in reducing death and severe injury. Within the Study Area, Washington Place, Washington Boulevard, Sepulveda Boulevard, Venice Boulevard, and Culver Boulevard are identified as part of the HIN.

Safe Routes to School

The City identifies Safe Routes to School (SRTS) Improvement Zones where, in addition to prioritizing traffic calming and other active transportation-focused projects, the City recommends improved pedestrian network connections to local schools. The SRTS Improvement Zones have

[1] Walk Score (www.walkscore.com) rates the Project Site (10950 Washington Boulevard) with a score of 92 of 100 possible points (scores assessed on July 19, 2024). Walk Score calculates the walkability of specific addresses by taking into account the ease of living in the neighborhood with a reduced reliance on automobile travel.

intersection and corridor safety projects within a 0.25-mile radius of several K-12 schools. Safety projects consist of new or improved crosswalks, traffic signal improvements, traffic calming elements such as speed humps and roundabouts, curb ramps and extensions, updated signage and pavement markings, and sidewalk improvements. Within the Study Area, the Project Site, as well as Venice Boulevard, Washington Boulevard, Girard Avenue, Elenda Street, Culver Boulevard, Prospect Avenue, and Tilden Avenue, are within SRTS Improvement Zones.

Existing Traffic Volumes

Intersection turning movement counts for typical weekday morning (7:00 AM to 9:00 AM) and afternoon (4:00 PM to 6:00 PM) peak periods were collected in June 2024 and February 2025 while schools were in session and weather conditions were clear. Volumes from 2024 were increased by 1% to reflect 2025 conditions. The Existing Conditions (Year 2025) intersection peak hour traffic volumes are illustrated in Figure 7. Traffic count worksheets are provided in Appendix B.

FUTURE AND CUMULATIVE TRANSPORTATION CONDITIONS

The forecast for Future without Project Conditions (Year 2030) and Cumulative without Project Conditions (Year 2045) was prepared in accordance with procedures outlined in the Guidelines. Specifically, there are two requirements for developing the future traffic volume forecast: (1) projected future volumes and (2) ongoing or entitled development projects near or within the Study Area (Related Projects).

The ambient growth factor discussed below likely includes some traffic increases resulting from the Related Projects. Therefore, through some inherent double-counting of vehicles, the traffic analysis provides a conservative estimate of Future without Project Conditions traffic volumes.

The forecast base year traffic volumes, therefore, include ambient growth, which reflects increases in traffic due to regional growth and development outside the Study Area as well as the Related Projects.

Ambient Traffic Growth

Existing traffic levels have historically been projected to increase as a result of regional growth and development. To provide a conservative estimate of future background conditions, this analysis used the 1% annual growth precedent as approved in the MOU to simulate anticipated buildout for both Year 2030 and Year 2045 traffic volumes. The total adjustment applied over the five-year and 20-year periods were 5% and 20%, respectively. These growth factors account for increases in traffic due to potential projects not yet proposed and projects located outside the Study Area.

Related Projects

In accordance with the Guidelines, this study also considered the effects of the Project in relation to the Related Projects. Including this analysis step, the potential impact of the Project was evaluated within the context of past, present, and probable future developments capable of producing cumulative impacts. The list of Related Projects is based on information provided by both the City and the City of Los Angeles in January 2024, as well as recent studies of development projects in the area. Related Projects within 0.50 miles of the Project Site were considered in the analysis and represent development projects most likely to add traffic to the study intersections. The Related Projects are detailed in Table 3 and their approximate locations are shown in Figure 8.

Though the buildout years of many of these Related Projects are uncertain and may be well beyond the buildout year of the Project, and notwithstanding that some may never be approved or developed, they were all considered as part of this transportation assessment and conservatively assumed to be completed by the Project buildout year of 2030 and General Plan horizon year of 2045. The traffic growth due to the development of Related Projects considered in this analysis is highly conservative and, by itself, substantially overestimates the actual traffic volume growth in the area that would likely occur prior to Project buildout years. With the addition of the 1% per year ambient growth factor previously discussed, the Future without Project Year 2030 and Cumulative without Project Year 2045 Conditions are even more conservative.

Using these conservative assumptions, the potential traffic operations of the Project were evaluated. The development of estimated traffic volumes added to the Study Intersections as a result of Related Projects involves the use of a three-step process: trip generation, trip distribution, and trip assignment.

Trip Generation. Trip generation estimates for the Related Projects were calculated using a combination of previous study findings and the trip generation rates contained in *Trip Generation Manual, 10th Edition* (Institute of Transportation Engineers, 2030), *Trip Generation Manual, 11th Edition* (Institute of Transportation Engineers, 2021) or were provided by the respective jurisdiction. The Related Projects trip generation estimates summarized in Table 3 are conservative in that they do not in every case account for either the trips generated by the existing uses to be removed or the likely use of other travel modes (e.g., transit, bus, bicycling, walking, carpool, etc.). Further, they do not account for the internal capture trips within a multi-use development or for the interaction of trips between multiple Related Projects, in which one Related Project serves as the origin for a trip destined for another Related Project.

Trip Distribution. The geographic distribution of the traffic generated by the Related Projects is dependent on several factors. These factors include the type and density of the proposed land uses, the geographic distribution of population from which the employees / residents and potential patrons of the proposed developments are drawn, and the location of these projects in relation to the surrounding street system. These factors were considered along with logical travel routes through the street system to develop a reasonable pattern of trip distribution.

Traffic Assignment. The trip generation estimates for the Related Projects were assigned to the local street system using the trip distribution pattern described above. Figure 9 shows the peak hour traffic volumes associated with these Related Projects at the Study Intersections.

Future without Project Traffic Volumes

The Related Projects volumes were then added to the existing traffic volumes after adjustment for ambient growth through the projected Project completion year of 2030. As discussed above, this is a conservative approach as many of the Related Projects may be reflected in the ambient growth rate. These volumes represent the Future without Project Conditions (i.e., ambient traffic growth

and Related Project traffic added to existing traffic volumes) for Year 2030 at the study intersections and are shown in Figure 10.

Cumulative without Project Traffic Volumes

Similar to the Future without Project Conditions traffic volumes, the Related Projects volumes were added to the existing traffic volumes after adjustment for ambient growth through the projected General Plan horizon year of 2045. These volumes represent the Cumulative without Project Conditions (Year 2045) at the study intersections and are shown in Figure 11.

Future Improvements

The analysis of Future Conditions considered transportation improvements that are funded and expected to be implemented prior to the buildout of the Project. These improvements could result in changes to the physical configuration at the study intersections. Other proposed improvement projects that are not funded and traffic / trip reduction strategies such as Transportation Demand Management (TDM) programs for individual buildings and developments were conservatively omitted from the Future and Cumulative Conditions analyses. The future improvements proposed as part of the Mobility Element are illustrated in Figure 12. A summary of additional future improvements is provided below.

Bicycle and Pedestrian Action Plan. *Culver City Bicycle & Pedestrian Action Plan* identifies key recommended improvements for corridors throughout the City. The goal of this plan is to improve active forms of transportation by providing accessible, safe, and comfortable environments for all road users. The following summarizes the recommended network upgrades, depicted in Figure 12, planned on corridors within 0.25 miles of the Project Site:

- Recommended Bicycle Facilities: New Class II bikeways have been recommended for installation on Washington Boulevard, Sepulveda Boulevard, and Harter Avenue.
- Recommended Pedestrian Facilities: No further new beacons/signals have been recommended for installation within the Project Area.

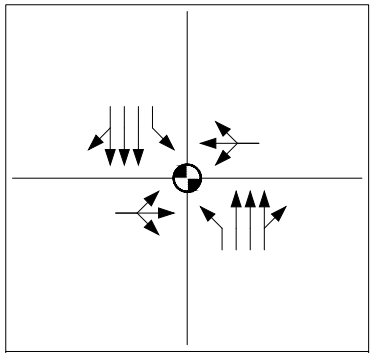
- Opportunity Corridors: Three Opportunity Corridors consisting of “planning-level projects” for additional improvements for bicycling and walking included the Downtown Core, Overland Avenue, and Farragut Drive. None of these Opportunity Corridors are located within 0.25 miles of the Project Site.

The specific timeline for implementation of these recommendations has not been identified; therefore, no changes to intersection lane configurations were made as a result of *Culver City Bicycle & Pedestrian Action Plan*.

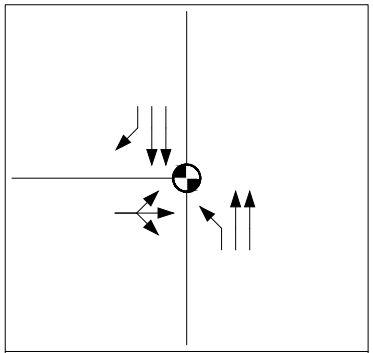
Mobility Hubs. The City identifies key intersections where mobility hubs could be implemented into the broader transportation system to maximize the benefits and mitigate negative externalities of new transit services. Per the Mobility Element, “mobility hubs are places designed to connect people with multiple modes of transportation and maximize first- and last-mile connections to high-quality transit service. Mobility hubs integrate different modes and can include a variety of features, like bus layover zones, shelters, real time information, bikeshare stations, carshare facilities, wayfinding, taxi stands, public Wi-Fi service, bicycle parking and lockers, micromobility services, retail, and open space.” The study intersection of Washington Boulevard & Elenda Street has been identified for implementation of a mobility hub. The specific timeline for implementation of mobility hubs has not been identified; nevertheless, the Project would not preclude future implementation at this intersection.

STUDY AREA AND ANALYZED INTERSECTIONS

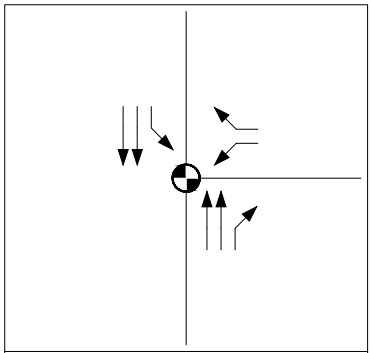
FIGURE 3



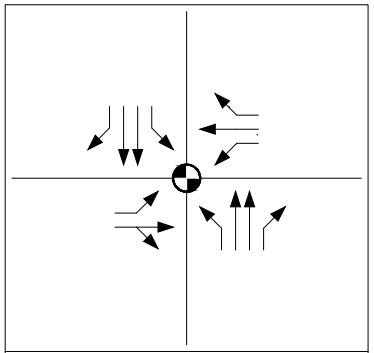
1. Venice Boulevard & Girard Avenue



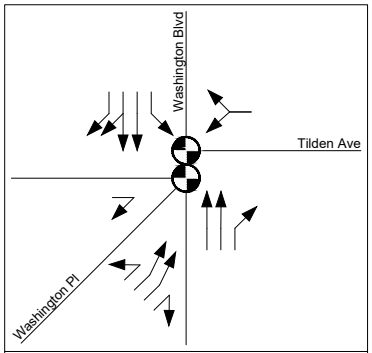
2A. Washington Boulevard & Girard Avenue



2B. Washington Boulevard & Elenda Street



3. Culver Boulevard & Elenda Street

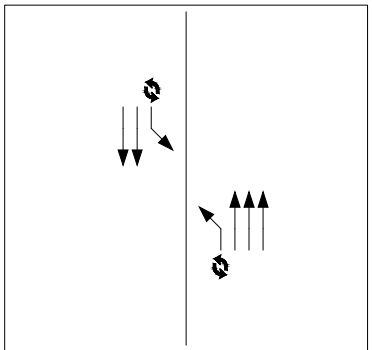


4. Washington Boulevard & Tilden Avenue

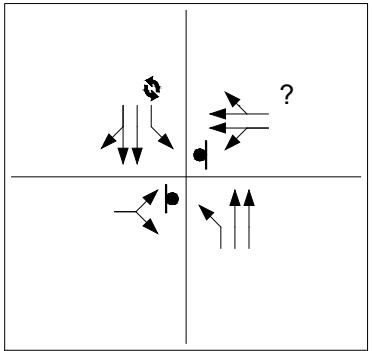
LEGEND

- Project Site
- Signalized Intersection
- Unsignalized Intersection
- Traffic Signal
- Stop Sign
- Two-Way Left-Turn Lane

N
Not to Scale



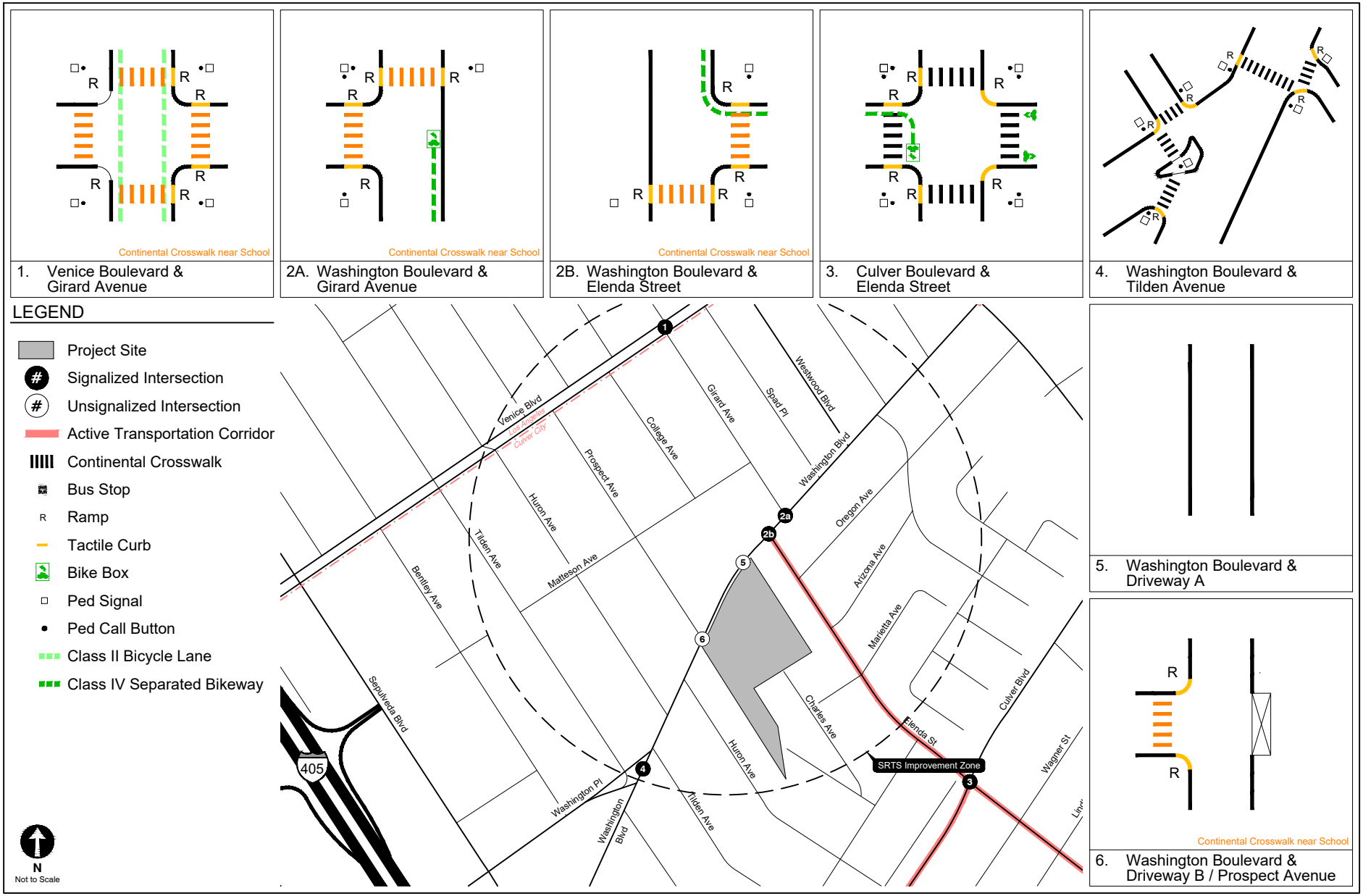
5. Washington Boulevard & Driveway A



6. Washington Boulevard & Driveway B / Prospect Avenue

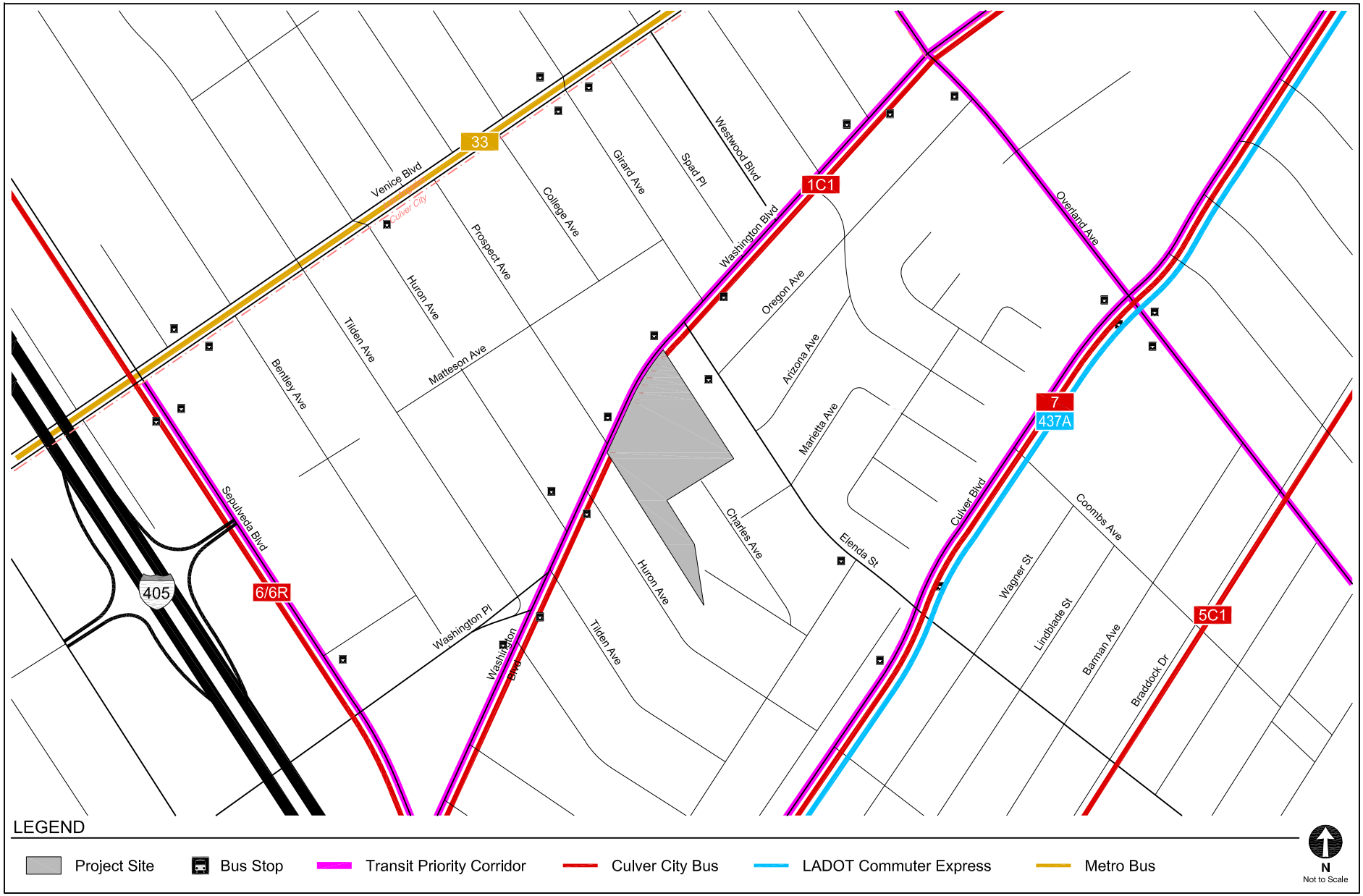
EXISTING INTERSECTION LANE CONFIGURATIONS

FIGURE 4



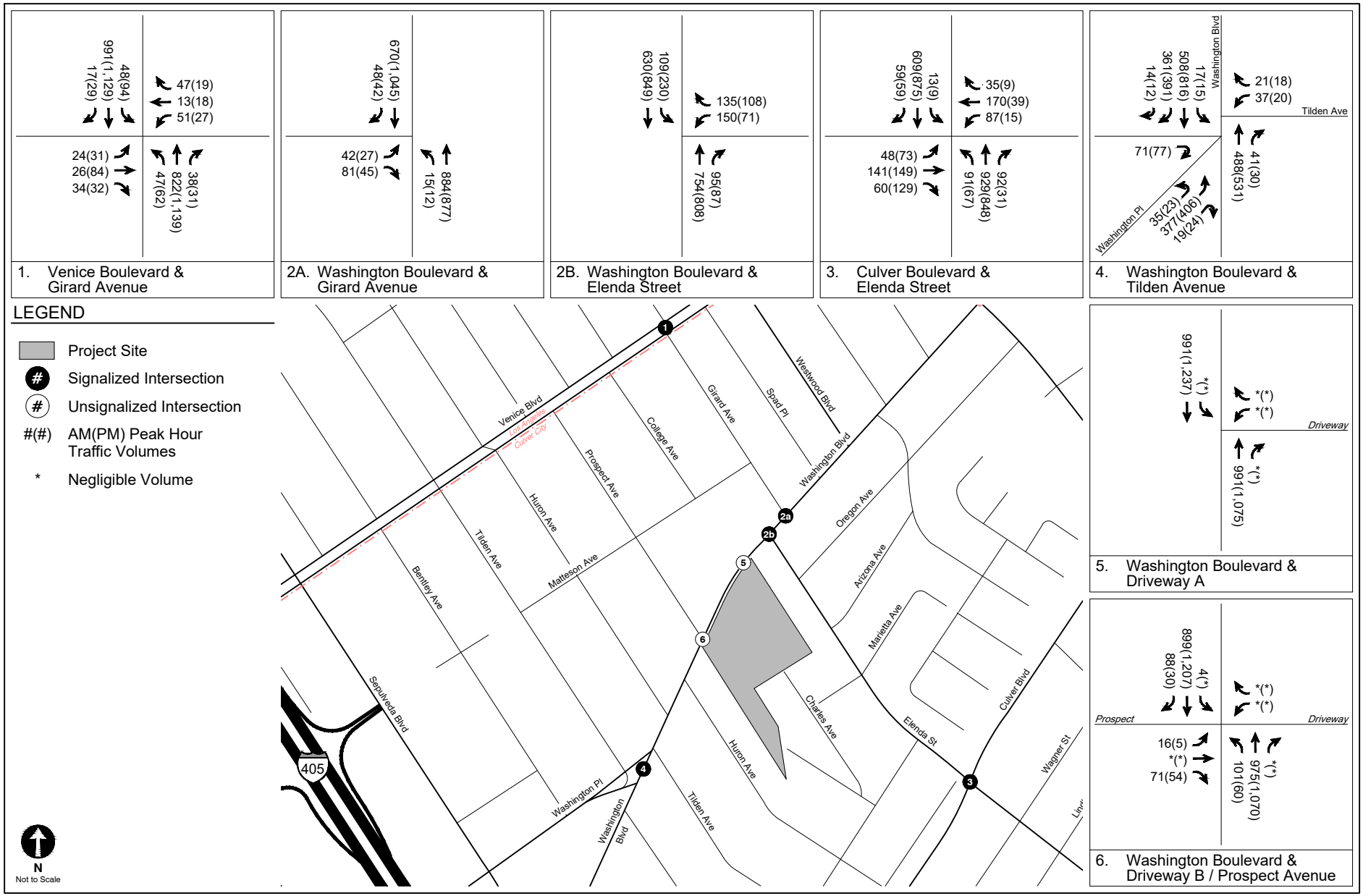
EXISTING INTERSECTION MOBILITY FACILITIES

FIGURE 5



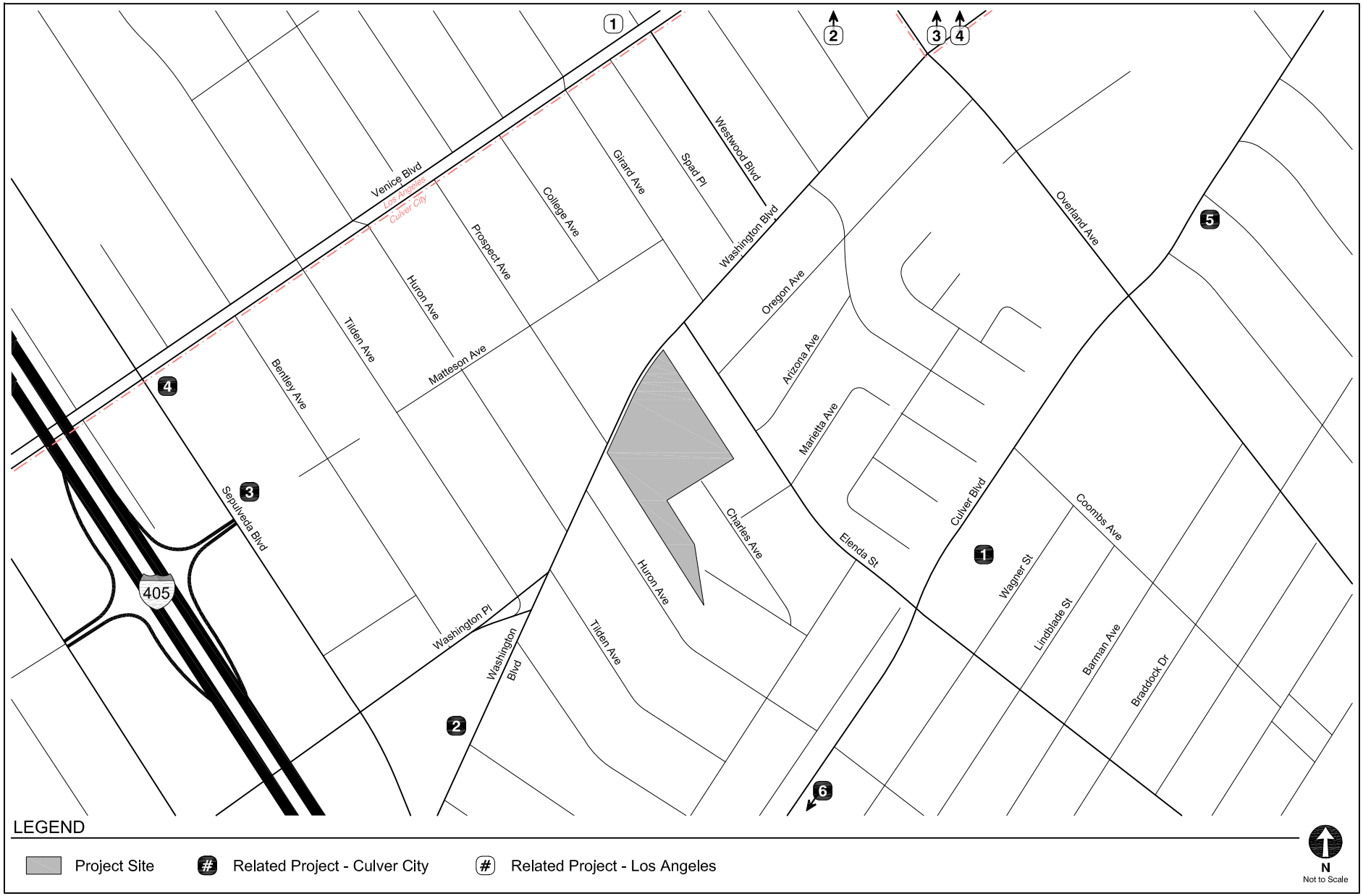
EXISTING TRANSIT SERVICE

FIGURE 6



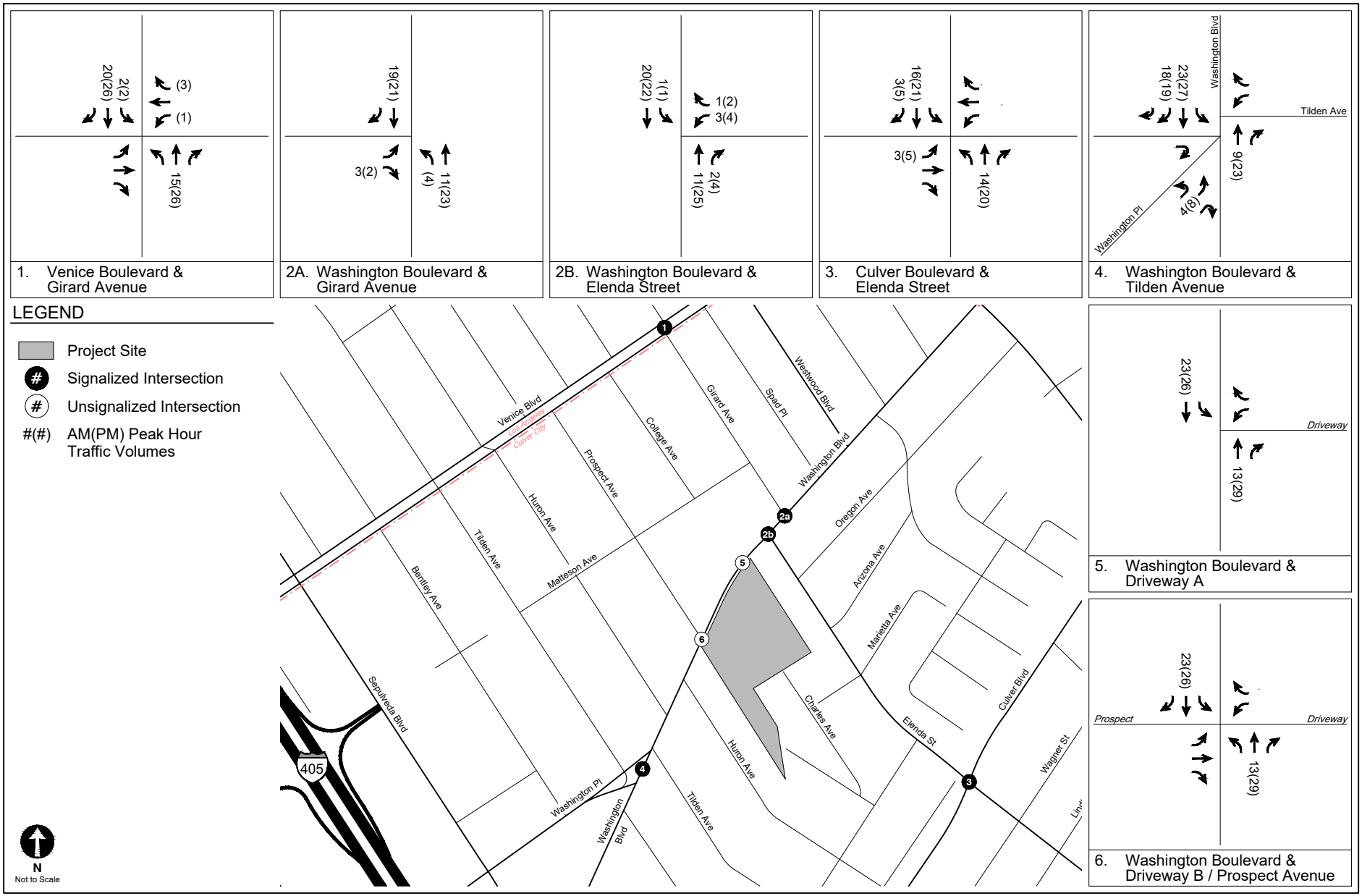
EXISTING CONDITIONS (YEAR 2025)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 7



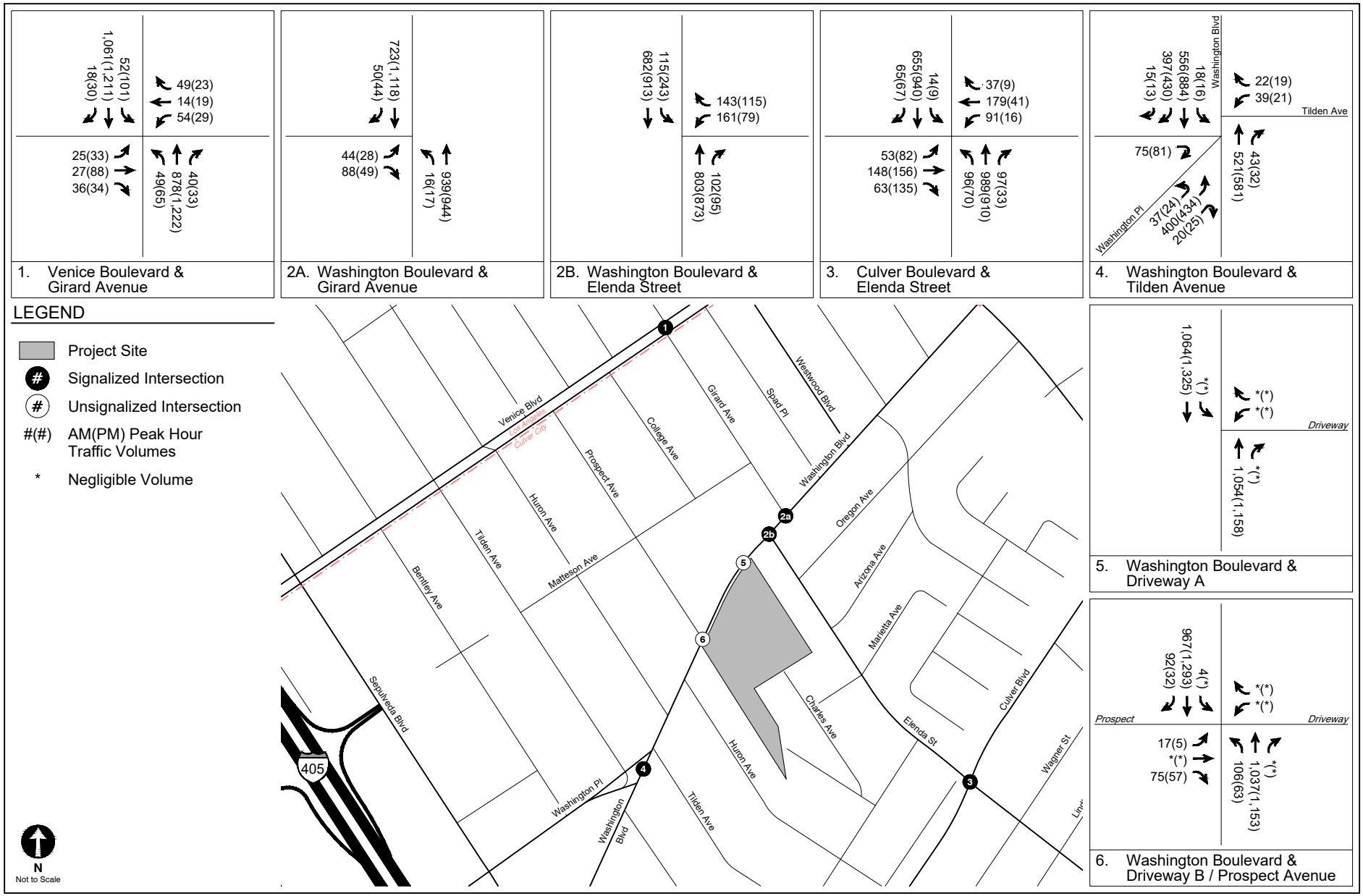
LOCATIONS OF RELATED PROJECTS

FIGURE 8



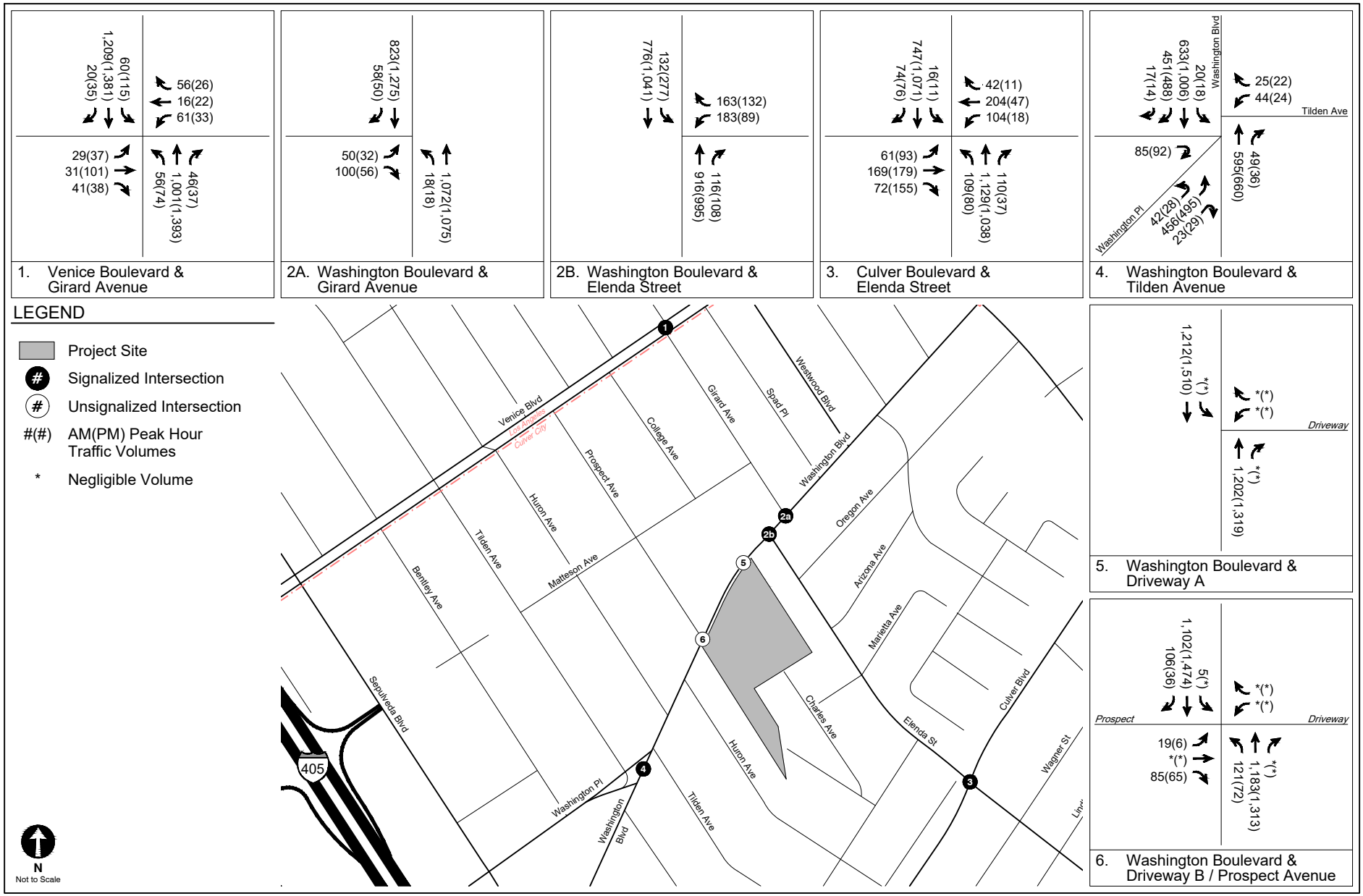
RELATED PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
9



FUTURE WITHOUT PROJECT CONDITIONS (YEAR 2030)
PEAK HOUR TRAFFIC VOLUMES

FIGURE
10



CUMULATIVE WITHOUT PROJECT CONDITIONS (YEAR 2045)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 11

PROPOSED TRANSPORTATION CIRCULATION SYSTEM

FIGURE 12

TABLE 1
STUDY INTERSECTIONS

No.	North/South Street	East/West Street	Existing Traffic Control
1.	Girard Avenue	Venice Boulevard	Signalized
2A.	Washington Boulevard	Girard Avenue	Signalized
2B.	Washington Boulevard	Elenda Street	Signalized
3.	Culver Boulevard	Elenda Street	Signalized
4A.	Washington Boulevard	Tilden Avenue	Signalized
4B.	Washington Boulevard	Washington Place	Signalized
5.	Washington Boulevard	Driveway A	Unsignalized
6.	Washington Boulevard	Driveway B / Prospect Avenue	Unsignalized

TABLE 2
EXISTING TRANSIT SERVICE

Provider, Route, and Service Area		Service Type	Hours of Operation [a]	Average Headway (minutes)			
				Morning Peak Period		Afternoon Peak Period	
Culver City Bus				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
1/1C1	West LA Transit Center - Culver City City Hall - Venice	Local	6:00 AM - 11:00 PM	23	18	17	17
5C1 [b]	Braddock Drive - Arts District/Helms	Local	6:55 AM - 3:30 PM	50	50	50	50
6/6R	Westwood - UCLA - Aviation Station via Sepulveda Bl	Local	5:00 AM - 12:00 AM	8	11	10	9
7	Downtown Culver City - Marina del Rey via Culver Bl	Local	7:00 AM - 7:00 PM	60	60	48	48
LADOT - Commuter Express				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
437A	Commuter Express DTLA to Culver City/Marina Del Rey/Venice	Local	6:00 A.M. - 7:30 P.M.	30	30	30	30
Metro Bus Service				**NB/EB**	**SB/WB**	**NB/EB**	**SB/WB**
33	DTLA - Santa Monica via Venice Bl	Local	6:00 A.M. - 9:00 P.M.	8	8	10	10

Notes:

Metro - Los Angeles County Metropolitan Transportation Authority
LADOT: Los Angeles Department of Transportation
AM Peak from 6 AM - 9 AM
PM Peak from 3 PM - 7 PM
[a] Service routes and frequencies are current as of the time of publishing this Assessment, including recent changes based on the Metro Next Gen Bus Plan.
[b] This service only operates on weekdays and when school is in session.

TABLE 3
RELATED PROJECTS LIST

No.	Project [a]	Address	Use	Trip Generation						
				Daily	Morning Peak Hour			Afternoon Peak Hour		
					In	Out	Total	In	Out	Total
City of Culver City										
1. [b]	Wende Creative Community Center	10858-10860 Culver Boulevard	7,022 sf community center	202	9	4	13	8	10	18
2. [b]	New Assisted Living Facility	11141 Washington Boulevard	117-room assisted living	259	5	4	9	10	11	21
3. [b]	New Hotel	3868-3900 Sepulveda Boulevard	118 hotel rooms and 2,000 sf commercial	1,052	33	26	59	43	40	83
4. [c]	TGS CC Ventures	3800 Sepulveda Boulevard	3,824 sf dispensary	817	19	15	34	36	35	71
5. [b]	10510 Culver Boulevard	10510 Culver Boulevard	58,108 sf office	630	77	11	88	14	70	84
6. [b]	4319-4321 Sepulveda Boulevard	4319-4321 Sepulveda Boulevard	18 apartment units and 3,205 sf commercial	257	7	8	15	15	13	28
City of Los Angeles										
1.	New 6 Story Mixed-Use	10801 W. Venice Boulevard	85 apartment units and ground-floor retail	430	(5)	25	20	41	18	59
2. [b]	10626 W. Venice Boulevard	10626 W. Venice Boulevard	109 apartment units (11 affordable units) and 3,318 sf commercial	679	14	34	48	37	28	65
3. [b]	Washington-Motor Mixed-Use	10410-10417 W. Washington Boulevard	112 apartment units (15 affordable units) and 2,000 sf commercial	621	12	34	46	34	24	58
4.	Mixed-Use (Residential & Retail)	10375 W. Washington Boulevard	108 condominium units and 3,600 sf retail	579	(3)	35	32	31	11	42

Notes:

[a] Related Project information provided by the City of Culver City and City of Los Angeles in January 2024. Related Projects include developments within approximately 0.5 miles of the Project Site.

[b] Trip Generation estimates developed internally using *Trip Generation Manual, 11th Edition* (Institute of Transportation Engineers, 2021).

[c] Trip Generation estimates developed internally using *Trip Generation Manual, 10th Edition* (Institute of Transportation Engineers, 2017).

Chapter 3
Project Traffic

Trip generation estimates, trip distribution patterns, and trip assignments were prepared for the Project. These components form the basis of the Project's non-CEQA traffic analysis.

PROJECT TRIP GENERATION

The number of vehicle trips expected to be generated by the Project was estimated using rates published in *Trip Generation Manual, 11th Edition*. These rates are based on surveys of similar land uses at sites around the country and are utilized to calculate the number of vehicle trips traveling to and from the Project Site during the morning and afternoon peak hours relative to the size of development.

Appropriate trip reductions were applied in consultation with CCPWD to account for public transit usage, internal capture, and pass-by trips. The Project is located within 0.50 miles walking distance of several bus stops, including 0.10 miles walking distance of the Washing Boulevard / Elenda Street, Washington Boulevard / Prospect Avenue, and Washing Boulevard / Huron Avenue stops, and near various bicycle facilities. Therefore, in consultation with CCPWD, a 10% transit / walk-in reduction was applied to the trip generation estimates to account for transit usage and walking arrivals from the surrounding neighborhoods and adjacent commercial developments.

The number of trips currently generated by the existing office uses to be removed with development of the Project was also estimated using the rates published in *Trip Generation Manual, 11th Edition*. The existing use trip estimates also account for trip reductions consistent with the Project.

As shown in Table 4, after accounting for the adjustments above and the removal of existing uses, the Project is expected to generate 1,508 daily trips with 46 net new morning peak hour trips

(-102 inbound trips, 148 outbound trips) and 57 net new afternoon peak hour trips (127 inbound trips, 70 outbound trips).

PROJECT TRIP DISTRIBUTION

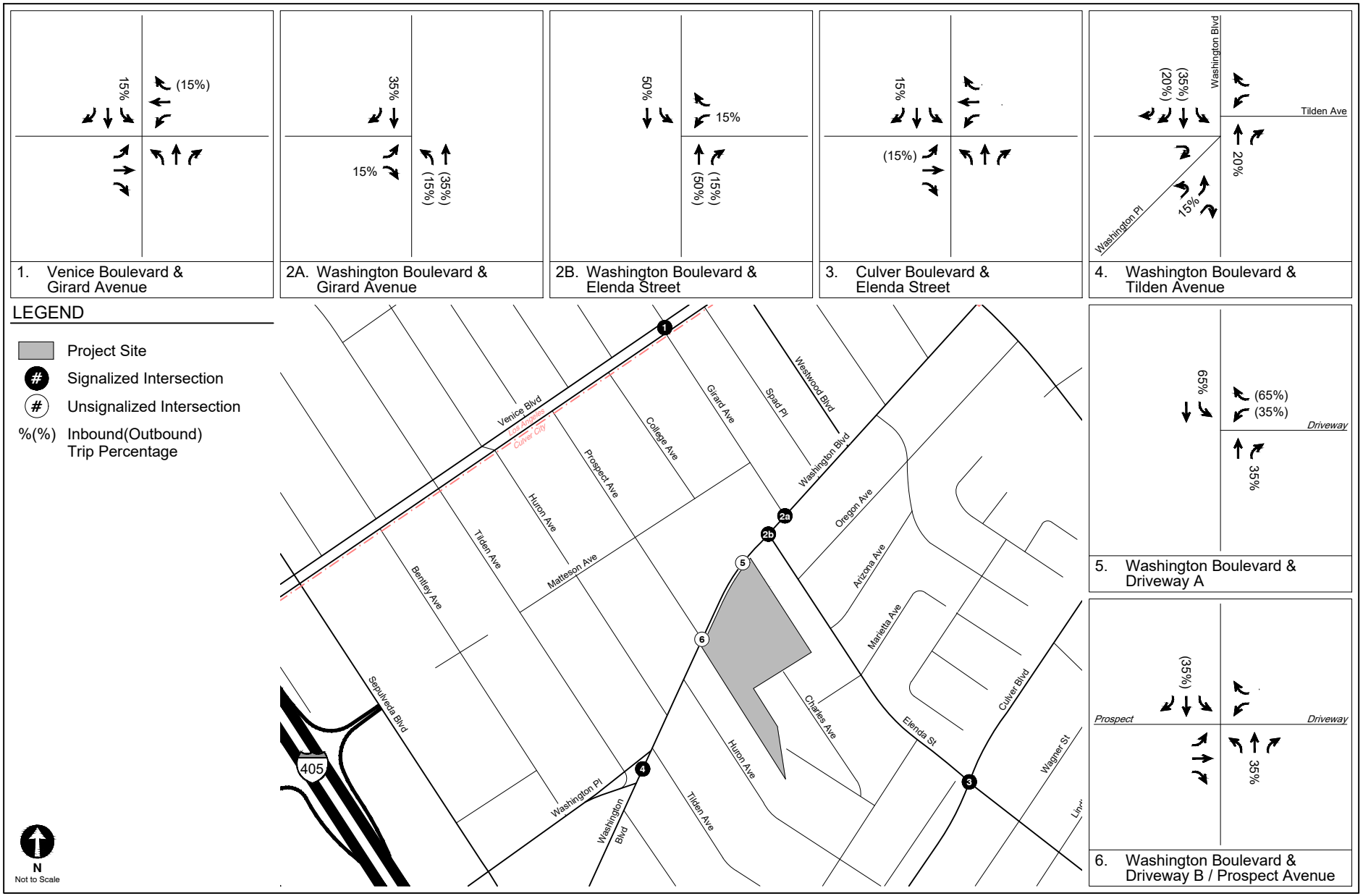
The geographic distribution of trips generated by the Project is dependent on the location of employment, residential, and commercial centers to and from which Project residents, employees, and visitors would be drawn, characteristics of the street system serving the Project Site, the location of the Project driveways, existing traffic patterns, as well as input from CCPWD staff. As detailed in Figure 13, both Project driveways would provide full access operations, including both right- and left-turn ingress and egress along Washington Boulevard.

The intersection-level trip distribution pattern for office and food retail traffic at the study intersections is shown in Figure 13. Generally, the regional pattern is as follows:

- 35% to/from the north
- 15% to/from the east
- 35% to/from the south
- 15% to/from the west

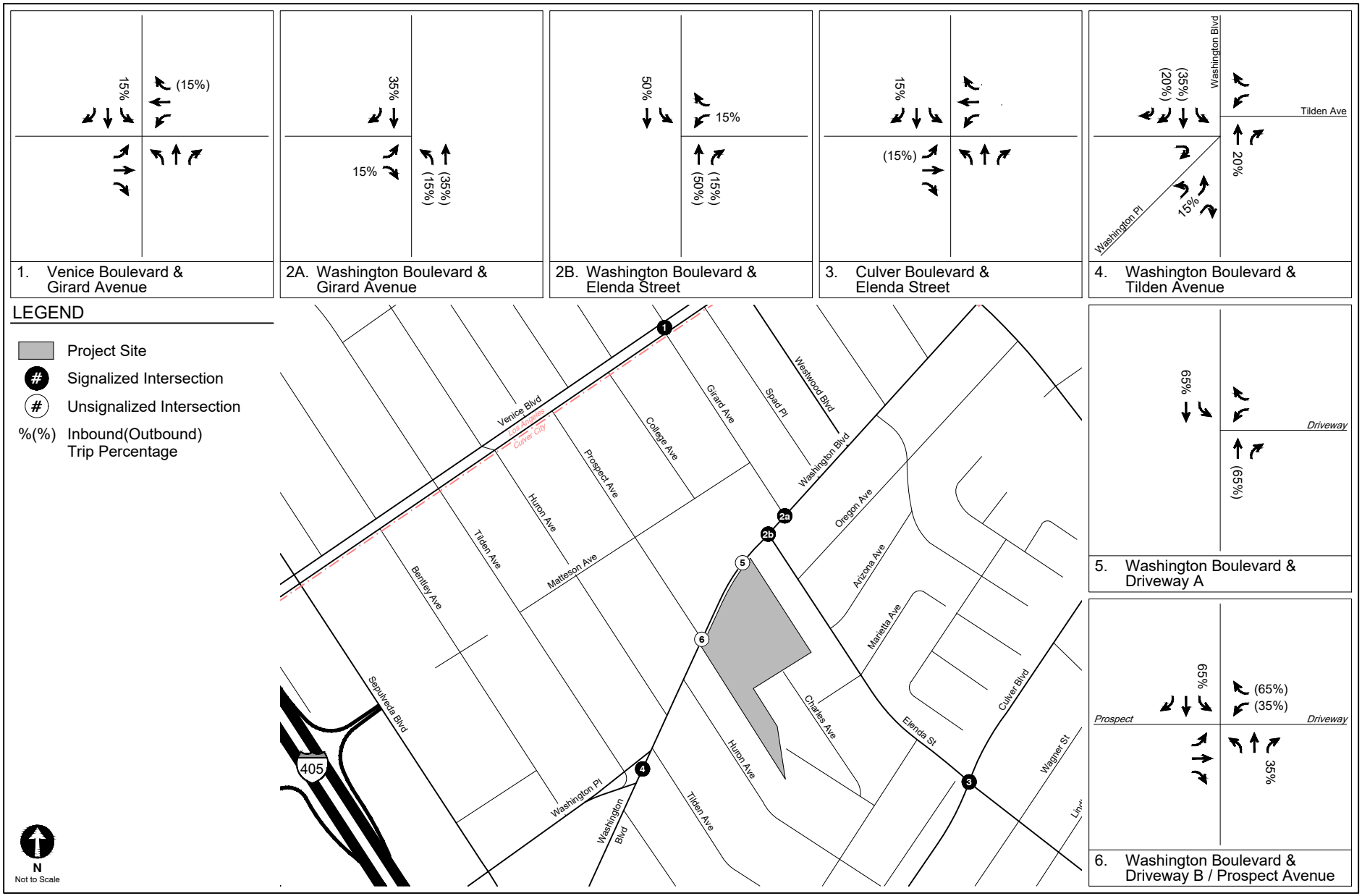
PROJECT TRIP ASSIGNMENT

The Project trip generation estimates summarized in Table 4 and the trip distribution pattern shown in Figure 13 were used to assign the Project-generated traffic through the study intersections. Figure 14 illustrates the Project-only traffic volumes for the Project at the study intersections during typical weekday morning and afternoon peak hours.



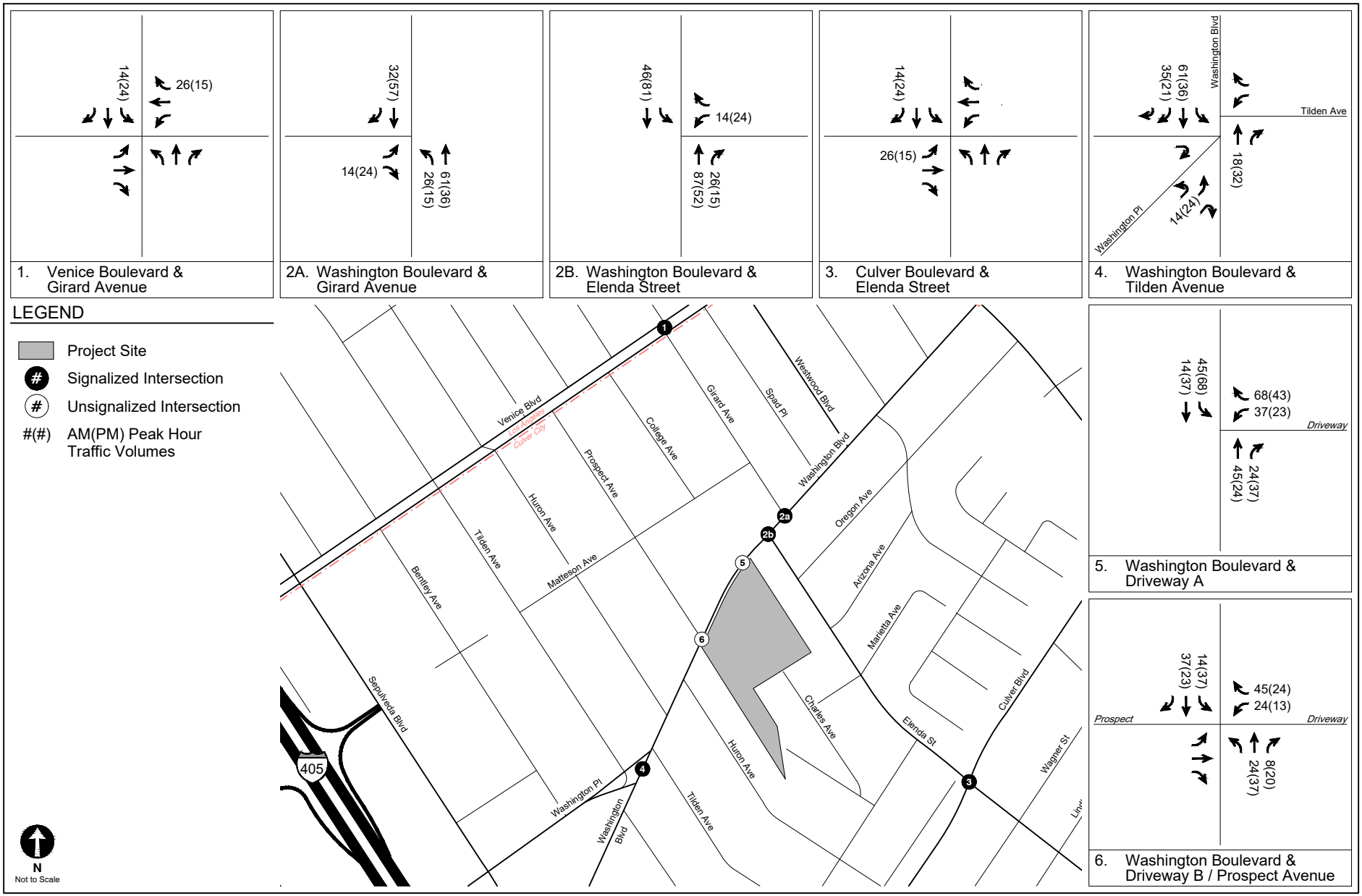
PROJECT TRIP DISTRIBUTION
BUILDING A

FIGURE
13A



PROJECT TRIP DISTRIBUTION
BUILDING B

FIGURE
13B



PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
14

TABLE 4
PROJECT TRIP GENERATION ESTIMATES

Land Use	ITE Land Use	Size	Daily	Morning Peak Hour			Afternoon Peak Hour		
				In	Out	Total	In	Out	Total
Trip Generation Rates [a]									
Multifamily Housing (Mid-Rise)	221	per du	4.54	23%	77%	0.37	61%	39%	0.39
Affordable Housing	223	per du	4.81	29%	71%	0.50	59%	41%	0.46
General Office Building	710	per ksf	10.84	88%	12%	1.52	17%	83%	1.44
High-Turnover (Sit-Down) Restaurant	932	per ksf	107.20	55%	45%	9.57	61%	39%	9.05
Proposed Project									
Multifamily Housing (Mid-Rise)	221	429 du	1,948	37	122	159	102	65	167
Transit/Walk-In Reduction - 10% [b]			*(195)*	*(4)*	*(12)*	*(16)*	*(10)*	*(7)*	*(17)*
Affordable Housing	223	79 du	380	12	28	40	21	15	36
Transit/Walk-In Reduction - 10% [b]			*(38)*	*(1)*	*(3)*	*(4)*	*(2)*	*(2)*	*(4)*
High-Turnover (Sit-Down) Restaurant	932	14.087 ksf	1,510	74	61	135	77	50	127
Internal Capture Reduction - 10% [c]			*(151)*	*(7)*	*(6)*	*(13)*	*(8)*	*(5)*	*(13)*
Transit/Walk-In Reduction - 10% [b]			*(136)*	*(7)*	*(6)*	*(13)*	*(7)*	*(5)*	*(12)*
Pass-By Trip Reduction - 20% [d]			*(245)*	*(12)*	*(10)*	*(22)*	*(12)*	*(8)*	*(20)*
Total Project Trips			**3,073**	**92**	**174**	**266**	**161**	**103**	**264**
Existing Land Uses									
General Office Building	710	160.438 ksf	1,739	215	29	244	39	192	231
Transit/Walk-In Reduction - 10% [b]			*(174)*	*(22)*	*(3)*	*(25)*	*(4)*	*(19)*	*(23)*
Total Existing Trips to be Removed			**1,565**	**193**	**26**	**219**	**35**	**173**	**208**
TOTAL - NET NEW PROJECT TRIPS			**1,508**	**(101)**	**148**	**47**	**126**	**(70)**	**56**

Notes:
ksf: 1,000 square feet, du: dwelling unit
[a] Source: AM and PM Peak Hour Rates: *Trip Generation, 11th Edition* , Institute of Transportation Engineers, 2021.
[b] The Project site is located within 0.25 miles of bus stops for several Culver CityBus lines. Therefore, a 10% transit reduction was applied to account for transit usage and walking visitor arrivals.
[c] Internal capture reductions account for person trips made between distinct land uses within a mixed-use development (i.e., between residential and retail).
[d] Pass-by reductions account for Project trips made as an intermediate stop on the way from an origin to a primary trip destination without route diversion.

Chapter 4
CEQA Analysis of Transportation Impacts

This chapter presents an analysis of potential CEQA-related transportation impacts. The analysis also discusses the consistency of the Project with adopted City plans and policies and the improvements, if necessary, associated with the results of a vehicle miles traveled (VMT) analysis compliant with State requirements under *State of California Senate Bill 743* (Steinberg, 2013) (SB 743).

METHODOLOGY

SB 743 required the Governor's Office of Planning and Research to change the CEQA Guidelines regarding the analysis of transportation impacts. Under SB 743, the focus of transportation analysis shifted from vehicular delay (level of service [LOS]) to VMT, with the intent of reducing greenhouse gas emissions, creating multimodal networks, and promoting mixed-use developments.

Section 4 of the Guidelines defines the required CEQA methodology of analyzing a project's transportation impacts in accordance with SB 743. Per the Guidelines, the CEQA transportation analysis contains the following thresholds for identifying significant impacts:

- Threshold A: Programs, Plans, Ordinances, and Policies
- Threshold B: VMT – Land Use Projects
- Threshold C: VMT – Transportation Projects
- Threshold D: Geometric Design Hazards

These thresholds were reviewed and analyzed, as detailed in the following Sections 4A-4D.

Section 4A:
Programs, Plans, Ordinances, and Policies

Threshold A states that a project would result in an impact if it conflicts with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadways, bicycle, and pedestrian facilities.

PROJECT CONSISTENCY WITH PLANS, PROGRAMS, ORDINANCES, AND POLICIES

Table 1 of the Guidelines identifies the City programs, plans, ordinances, and policies relevant in determining project consistency. As discussed below, the Project is consistent and does not conflict with the City's adopted programs, plans, ordinances, and policies listed in Table 1 of the Guidelines; therefore, the Project would not result in a significant impact under Threshold 4A. A detailed discussion of the plans, programs, ordinances, or policies related is provided below.

Traffic Code, Chapter 7.05: Motor Vehicle Air Quality Management

Chapter 7.05 of *Culver City Municipal Code* (CCMC) establishes transportation demand and trip reduction measures to reduce vehicular emissions of new developments in excess of 25,000 sf. The Project is greater than 25,000 sf and would implement a comprehensive TDM program that adheres to the TDM requirements of the CCMC.

Mobility Element

The purpose of the Mobility Element is to establish a policy framework that envisions a 2045 citywide network for all transportation modes by encouraging use of active and shared modes getting to, from, and within Culver City by providing more reliable, safe, affordable, convenient, clean, and connected mobility options for people of all ages and abilities. By enhancing safe and

reliable access to schools, parks, community services, neighborhood serving retail, and jobs, the Mobility Element aids in creating a community that is more equitable, inclusive, innovative, and sustainable. As specified in Chapter 2, the Mobility Element identifies existing community mobility-related concerns and opportunities, and establishes goals, policies, and guidance to address these concerns for the future improvement of the transportation network. The Project does not propose to modify or make any modifications to the street classifications or Special Designations, nor would it preclude the City from making improvements to the transportation network.

General Plan 2045 Land Use and Community Design Element

The purpose of the City's *Culver City General Plan Land Use and Community Design Element* (effective October 9, 2024) (Land Use Element) is to define the pattern, scale, organization, and character of development for the city's various land uses, including residential, mixed use, office, retail, light industrial, and civic and public spaces. The Project is located within a Transit-Oriented Community (TOC) because it is located within 0.5 miles of the Sepulveda Boulevard & Venice Boulevard intersection. The Project is also located along Washington Boulevard, a designated Mixed-Use Corridor, defined as a residential, non-residential, and commercial corridor along which the Land Use Element seeks to intensify and mix land uses and to improve pedestrian experiences through parking management strategies, active street frontages, and public realm improvements. The Project proposes a desirable new mixed-use residential and commercial development that will activate the street frontage along Washington Boulevard. Thus, the mixed-use residential and commercial uses of the Project would be compatible with the goals for development along Mixed-Use Corridors designated by the Land Use Element.

Neighborhood Traffic Management Program

The City adopted a series of procedures for the implementation of NTMPs, as defined in the City's *Neighborhood Traffic Management Program (NTMP) Procedures Manual* (November 22, 2004). The Project is not projected to lead to trip diversion along residential Local Streets, nor is the Project projected to add a substantial amount of automobile traffic to congested Arterial Streets that could potentially cause a shift to residential Local Streets. Therefore, the Project would not be required to propose an NTMP for the surrounding residential neighborhoods.

Gateway Neighborhood Design Guidelines

The City's *Multi-Family Neighborhood Residential Design Guidelines – Gateway Neighborhood* (Adopted March 24, 2010) is intended to encourage new residential projects to be compatible with, maintain the integrity of, and preserve the unique character and best features of the Gateway Neighborhood by promoting desirable design qualities, guiding change in ways that are compatible with the existing neighborhood development pattern, and respecting the diversity and vitality of the neighborhood. The Project is not located within the Gateway Neighborhood and, therefore, *Multi-Family Neighborhood Residential Design Guidelines – Gateway Neighborhood* would not apply to the Project.

Gateway Adjacent Neighborhood Design Guidelines

The City's *Multi-Family Neighborhood Residential Design Guidelines – Gateway Adjacent Neighborhood* (July 13, 2011) is intended to encourage new residential projects to be compatible with, maintain the integrity of, and preserve the unique character and best features of the Gateway Adjacent Neighborhood by promoting desirable design qualities, guiding change in ways that are compatible with the existing neighborhood development pattern, and respecting the diversity and vitality of the neighborhood. The Project is not located within the Gateway Adjacent Neighborhood and, therefore, *Multi-Family Neighborhood Residential Design Guidelines – Gateway Adjacent Neighborhood* would not apply to the Project.

Residential Parkway Guidelines

The City's *Culver City Residential Parkway Guidelines* (2016) (Guidelines) inform the general public about parkway regulations and provides guidance on planning, creating, and maintaining a parkway landscape. Property owners are expected to maintain the parkway space adjacent to their properties, with the exception of street trees, which are maintained by the City. Sidewalk access and step-out strips are to be installed and maintained along all residential parkways in the City. These Guidelines are provided to address specifically residential areas. The Project is a residential project; however, it is along a commercial parkway. Therefore, *Culver City Residential*

Parkway Guidelines would not apply to the Project. Nevertheless, the Project will maintain the surrounding landscaping and sidewalks adjacent to the Project Site.

Upper Culver Crest Hillside Design Standards

Culver Crest: Recommendations for R-1 Neighborhood Hillside Development Standards (John Kaliski Architects, PlaceWorks, and RMA GeoScience, January 4, 2017) specifies a zoning code overlay for the Culver Crest residential community to ensure that the unique planning and development concerns of this hillside neighborhood are addressed. The Project is not located within the Upper Culver Crest community and, therefore, *Culver Crest: Recommendations for R-1 Neighborhood Hillside Development Standards* would not apply to the Project.

Short-Range Mobility Plan

Short-Range Mobility Plan (Culver CityBus, FY 2022-2026) provides a strategic blueprint designed to maintain a forward-thinking focus on improved mobility services with a continued dedication to customer service and fiscal responsibility. The plan provides an overview of the City's existing mobility services and policies that further improve mobility in the City, such as transit-oriented development and complete streets projects. Further, the plan proposes a variety of measures to improve mobility services, implement physical changes to transit facilities and roadways, and upgrade existing buses with fully electric vehicles. The Project would not conflict with any of the proposed changes in *Short-Range Mobility Plan*, and improvements made in the plan would likely enhance transit alternatives for residents, employees, and visitors to the site.

Bicycle and Pedestrian Action Plan

Culver City Bicycle & Pedestrian Action Plan seeks to promote a long-term vision for the City that would "ensure comfortable, safe, and attractive places to bike and walk so that these forms of active transportation become first choices for travelling around our city." Adjacent to the Project Site, Washington Boulevard has been identified for bicycle lane improvements. However, the Project would not interfere with any improvements proposed as part of the *Culver City Bicycle &*

Pedestrian Action Plan. Further, the Project would support active modes of transportation by providing bicycle parking and improving the pedestrian facilities adjacent to the Project frontage.

Complete Streets Policy

The City's *City of Culver City Complete Streets Policy* (Adopted January 13, 2020) intends to "promote healthy and sustainable mobility for Culver City residents and visitors by providing safe, convenient, and comfortable access to destinations throughout the City by walking, bicycling, transit, and autos." The policy sets a variety of goals and standards in the application of complete streets principles including improving mobility for all road users, enhancing safety, and creating a standard set of criteria applicable to all city departments and private developers who construct within the public ROW. The Project would incorporate the complete streets principles into the Project design to encourage multi-modal transportation options within the community.

Local Road Safety Plan

The City's *Local Roadway Safety Plan* (November 2021) (LRSP) is a document that enables the City to determine potential traffic safety projects on roadways and intersections within the City. In an effort to eliminate fatal and severe injury collisions, the document provides a comprehensive collisions analysis through the LRSP to identify high-risk corridors and intersections with the highest collision frequency and severity. Of the several high-risk intersections and street segments identified in the plan, Washington Boulevard is located adjacent to the Project Site. However, the Project would utilize one new and one existing driveway on Washington Boulevard that meet the street at a 90-degree angle and have no obstructed sightlines. Thus, the Project would not preclude the City from implementing improvements to eliminate fatal and severe injury collisions as part of the LRSP.

Vision Zero

The City adopted the Vision Zero initiative in 2016 and has incorporated policies and infrastructure improvements into *Culver City Bicycle & Pedestrian Action Plan*. The Project Site is located

adjacent to Washington Boulevard, which is identified in the City's HIN. Nevertheless, the Project would not preclude any Vision Zero improvements on this corridor as it is not proposed to be modified by the Project. Thus, the Project does not conflict with Vision Zero.

Section 4B:
VMT Analysis – Land Use Projects

Threshold B of the Guidelines analyzes whether a project causes substantial VMT and is generally applied to land use projects. Specifically, Threshold 4B inquires whether a project would conflict with or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)(1), which states that (for land use projects) "vehicle miles travelled exceeding an applicable threshold of significance may indicate a significant impact." This subdivision also states that a lead agency has discretion to choose the most appropriate method to evaluate a project's VMT.

Per the Guidelines, a "no impact" determination can be made for a project if any of the following screening criteria are met:

1. Small projects that result in less than 250 daily or 25 peak hour trips
2. Projects within 0.50 miles from the key TPAs of: Metro E Line Culver City Station, Metro E Line La Cienega Station, Westfield-Culver City Transit Center, or the Sepulveda Boulevard & Venice Boulevard intersection may be screened
3. Projects located within any TPA where at least 15% of the on-site residential units are affordable
4. Affordable housing projects where 100% of the dwelling units are affordable
5. Local serving retail projects with less than 50,000 sf in size at a single store

If none of the above screening criteria are met, the Guidelines provide guidance for the further analysis of VMT, as discussed in the following section.

PROJECT VMT ANALYSIS

Culver City VMT Tool (October 2021) (VMT Calculator) was used to conduct the VMT screening evaluation. Based on guidance from the City, the VMT Calculator was modeled for the Project's land uses and density as the primary input.

The detailed screening output from the VMT Calculator is provided in Appendix C.

The Project is located within 0.5 miles of the Sepulveda/Venice Intersection, a designated TPA, and more than 15% of the on-site residential units are affordable. Thus, no mitigation measures are required to address VMT, the Project is presumed to result in a less than significant VMT impact, and no further analysis is required. Nonetheless, as previously detailed, the Project would implement strategies and action plans as part of a comprehensive TDM program in compliance with the requirements set forth in CCMC Section 07.05.015 to reduce single occupancy vehicle trips while promoting the use of alternative transportation modes, thereby further reducing Project VMT.

Section 4C:
VMT Analysis – Transportation Projects

The intent of Threshold C is to assess whether a transportation project would induce substantial VMT by increasing vehicular capacity on the roadway network, such as the addition of through traffic lanes on existing or new highways, including general purpose lanes, high-occupancy vehicle lanes, peak period lanes, auxiliary lanes, and lanes through grade-separated interchanges.

The Project is not a transportation project that would induce automobile travel. Therefore, the Project would not result in a significant impact under Threshold C, and further evaluation is not required.

Section 4D:
Geometric Design Hazards Analysis

Section 4D of the Guidelines requires that potential on-street hazards be reviewed for all projects. This analysis focuses on the off-site conditions affected by the Project.

The analysis involved the review of existing vehicle-vehicle, vehicle-bicycle, and vehicle-pedestrian interactions on transportation infrastructure adjacent to the Project Site and the potential impacts and hazards of the Project on those interactions based on the following factors in Threshold D:

- Bicycle, pedestrian, auto and public transit network and facilities surrounding the Project Site and crossing project driveways
- Relative bicycle, pedestrian, auto, and public transit activity levels
- Existing environment and roadway conditions, such as slopes, curves, connectivity, proximity to intersections, and barriers
- Safety of vehicles accessing the Project driveways
- Sight lines at the driveways and surrounding the site
- Safety of pedestrians and bicyclists when crossing Project driveways
- Proximity of incompatible uses that could cause a transportation hazard

DRIVEWAY DESIGN FEATURES

Vehicular access to the Project Site would be provided by two separate driveways along Washington Boulevard that provide full access operations, including both right- and left-turn ingress and egress. Driveway A would provide commercial, guest, and residential access to Building A from a fire lane along the northeast side of the property, and Driveway B would provide residential access to Building B. Driveway B is an existing driveway, aligned with the west leg of

Prospect Avenue, that would need to be modified as part of the Project to meet City design standards.

The parking garage is intended to serve tenants and retail visitors in Building A and Building B. Level 1 of Building A would provide secure, gated residential parking adjacent to commercial parking on the same level. Level 1 of Building B would provide secure residential parking. Both buildings would provide ramps that lead to Level P1, a subterranean parking garage spanning both Building A and Building B that would provide additional residential spaces. The entire parking area for both buildings will be physically secured for safety.

Retail loading will be accessed from a fire lane along the northeast side of the property at Building A. With the square footage of nonresidential uses in the project, a 12'x40' loading area with 14' headroom clearance will be required. Trucks will access the loading area by traveling from west to east and then reversing into this loading zone. They will then exit to the west, back to Washington Boulevard. Materials will be transported directly from the loading area and through a corridor to the retail spaces.

Pedestrian access to the Project would be provided separate from vehicular access via lobby entrances and a public paseo accessed along Washington Boulevard.

The section of Washington Boulevard along which the Project driveways are situated provides four travel lanes, two in each direction, a center turn lane, a northbound right turn lane, and limited unmetered parking on both sides of the street. Sidewalks are provided on Washington Boulevard adjacent to the Project Site. No existing bicycle facilities are provided adjacent to the Project Site, however, the City has proposed Class II bike lane along Washington Boulevard in *Culver City Bicycle and Pedestrian Master Plan* or *Culver City Bicycle & Pedestrian Action Plan*. However, the Project would generate fewer than 5 vehicles per minute across the two driveways on Washington Boulevard. Thus, pedestrians and bicyclists would have adequate gaps in vehicular traffic at the driveways to safely cross, and the Project is unlikely to result in an increase in driveway conflicts. No exceptional horizontal or vertical curvatures exist along this section of roadway that would create sight distance issues for Project traffic utilizing the proposed driveways.

No unusual or new obstacles are presented in the Project's driveway design that would be considered hazardous to pedestrians, bicyclists, or motorists. All driveways will be subject to review by the City.

Pedestrian, Bicycle, and Transit Activity

Adequate sight distance would be provided at the Project driveways to ensure safety for all road users, including pedestrians, bicyclists, and motorists. The Project driveways would be designed to remain clear of hardscapes, vegetation, or signage that would impede sight lines.

Minimal pedestrian and bicycle traffic was observed to travel on Washington Boulevard adjacent to the Project Site. Based on the trip generation estimates detailed in Table 4, the Project would generate fewer than 5 vehicles per minute across the two driveways. Thus, pedestrians and bicyclists would have adequate gaps in vehicular traffic at the driveways to safely cross, and the Project is unlikely to result in an increase in vehicle-pedestrian or vehicle-bicycle conflicts. The Washington Boulevard / Prospect Avenue bus stop is adjacent to the Project Site, however, it is on the opposite side of Washington Boulevard from the Project, so no the sidewalk and bus stop would not be affected by construction. Therefore, the Project would not affect transit activity or access.

Physical Terrain

The Project Site is located on a flat parcel with little to no change in vertical elevation. Therefore, no line-of-sight issues would be caused by changes in elevation, and drivers would be able to safely identify approaching vehicles, pedestrians, and bicycles at the Project driveways. The driveways intersect the public ROW at 90-degree angles to the extent possible, with an adequate building setback to allow pedestrians and bicyclists to observe vehicles within the driveway.

Incompatible Uses

The Project would be compatible with the surrounding residential and commercial uses. Furthermore, no elements of the Project's uses or design would be considered incompatible.

Summary

Based on the site plan review and design, the Project does not present any geometric design features that would substantially increase hazards related to traffic movement, mobility, or pedestrian accessibility and, thus, Project impacts are considered less than significant.

Chapter 5

Supplemental Transportation Analysis

This chapter summarizes the supplemental transportation analysis of the Project, including Project traffic, access, safety, and circulation, as well as the Project's effect on nearby pedestrian, bicycle, and transit facilities. This chapter also summarizes the evaluation of the Project's operational conditions, parking supply and requirements, and potential effects due to Project construction.

Section 5 of the Guidelines identifies the following supplemental transportation analyses for reviewing potential transportation deficiencies that may result from a development project:

- Traffic Operations
- Transit Operations
- Driveways
- Parking
- Curb Space Allocation
- Safety Analysis

The supplemental transportation analyses were reviewed in detail in Sections 5A-5F. In addition, a review of the construction activities of the Project is provided in Section 5G.

Section 5A
Traffic Operations

This section assesses the ability of the circulation system to accommodate the addition of vehicular traffic generated by the Project and Related Projects.

OPERATIONAL ANALYSIS METHODOLOGY

Intersection peak hour operations were evaluated for typical weekday morning (7:00 AM to 9:00 AM) and afternoon (4:00 PM to 6:00 PM) periods. A total of four intersections in the vicinity of the Project Site were selected for detailed transportation analysis and are shown in Figure 3.

The following traffic conditions were developed and analyzed as part of this study:

- Existing with Project Conditions (Year 2025): This analysis condition projects the potential intersection operating conditions that could be expected if the Project were built under Existing Conditions.
- Future with Project Conditions (Year 2030): This analysis condition projects the potential intersection operating conditions that could be expected if the Project were occupied in the projected buildout year. In this analysis, the Project-generated traffic is added to Future without Project Conditions in Year 2030.
- Cumulative with Project Conditions (Year 2045): This analysis condition projects the potential intersection operating conditions that could be expected if the Project were occupied in the horizon year of the General Plan. In this analysis, the Project-generated traffic is added to Cumulative without Project Conditions in Year 2045.

Operational Evaluation

In accordance with the Guidelines, the intersection delay and queue analyses for the operational evaluation were conducted using the *Highway Capacity Manual, 6th Edition* (Transportation Research Board, 2016) (HCM) methodology, which was implemented using Synchro software and signal timing worksheets from the agency of jurisdiction to analyze intersection operating

conditions. The HCM signalized methodology calculates the average delay, in seconds, for each vehicle passing through the intersections, while the HCM unsignalized two-way stop-control methodology calculates the control delay, in seconds, for individual approaches of an intersection. Table 5 presents a description of the LOS categories, which range from excellent, nearly free-flow traffic at LOS A, to stop-and-go conditions at LOS F, for signalized intersections. The queue lengths were estimated using Synchro, which reports the 95th percentile queue length, in vehicles for each approach lane, which can be converted to linear feet by multiplying by 25 feet per vehicle. The reported queues are calculated using the HCM signalized and unsignalized intersection methodology.

LOS and queuing worksheets for each scenario are provided in Appendix D.

LOS ANALYSIS

The intersection analysis was conducted based on the HCM methodologies to identify delay and LOS at each of the study intersections with development of the Project. Detailed LOS calculation worksheets are provided in Appendix D.

Existing with Project Conditions

Traffic Volumes. The Project-only morning and afternoon peak hour traffic volumes, described in Chapter 3 and shown in Figure 14, were added to the existing morning and afternoon peak hour traffic volumes shown in Figure 7. The resulting volumes are illustrated in Figure 15 and represent Existing with Project Conditions, assuming Project operation under Existing Conditions.

Intersection LOS. Table 6 summarizes the weekday morning and afternoon peak hour LOS results for each of the study intersections under Existing and Existing with Project Conditions. As shown in Table 6, three out of four study intersections would operate at LOS C or better during both the morning and afternoon peak hours under Existing and Existing with Project Conditions. The remaining study intersection of Culver Boulevard & Elenda Street (Intersection #3) would operate at LOS F in the morning and afternoon peak hours under Existing Conditions and Existing with Project Conditions.

Driveway LOS. Table 6 also summarizes the weekday morning and afternoon peak hour LOS results for the two Project driveways under Existing and Existing with Project Conditions. The reported driveway delay is calculated using the HCM Two-Way Stop Control Unsignalized methodology, which calculates the control delay, in seconds, for each individual movement of an intersection. The reported control delay represents the worst-case movement, typically on the lower volume minor street, and does not account for traffic gaps created by adjacent traffic signals that allow turn movements to proceed from the minor street.

As shown in Table 6, Driveway A would operate at LOS D in the morning and afternoon peak hours under Existing with Project Conditions. Driveway B would operate at LOS D in the morning and afternoon peak hours under Existing Conditions and LOS F under Existing with Project Conditions.

Future with Project Conditions

All future cumulative traffic growth (i.e., ambient and Related Project traffic growth) and transportation infrastructure improvements through Year 2030 described in Chapter 2 were incorporated into this analysis.

Traffic Volumes. The Project-only morning and afternoon peak hour traffic volumes, described in Chapter 3 and shown in Figure 14, were added to the Future without Project (Year 2030) morning and afternoon peak hour traffic volumes shown in Figure 10. The resulting volumes are illustrated in Figure 16 and represent Future with Project Conditions after development of the Project in Year 2030.

Intersection LOS. Table 7 summarizes the results of the Future without Project and Future with Project Conditions (Year 2030) during the weekday morning and afternoon peak hours for the study intersections. As shown in Table 7, three out of four study intersections would operate at LOS C or better during both the morning and afternoon peak hours under Future without Project and Future with Project Conditions (Year 2030). The remaining study intersection of Culver Boulevard & Elenda Street (Intersection #3) would operate at LOS F in the morning and afternoon peak hours under Future without Project and Future with Project Conditions (Year 2030).

Driveway LOS. Table 7 also summarizes the weekday morning and afternoon peak hour LOS results for the two Project driveways under Future without Project and Future with Project Conditions (Year 2030). as detailed above, the reported driveway delay is calculated using the HCM Two-Way Stop Control Unsignalized methodology.

As shown in Table 7, Driveway A would operate at LOS D in the morning and LOS F in the afternoon peak hours under Future with Project Conditions (Year 2030). Driveway B would operate at LOS D in the morning and afternoon peak hours under Future without Project and LOS F in the morning and afternoon peak hours under Future with Project Conditions (Year 2030).

Cumulative with Project Conditions

All future cumulative traffic growth (i.e., ambient and Related Project traffic growth) and transportation infrastructure improvements through the General Plan horizon year of 2045 were incorporated into this analysis.

Traffic Volumes. The Project-only morning and afternoon peak hour traffic volumes, described in Chapter 3 and shown in Figure 14, were added to the Cumulative without Project (Year 2045) morning and afternoon peak hour traffic volumes shown in Figure 11. The resulting volumes are illustrated in Figure 17 and represent Cumulative with Project Conditions after development of the Project in Year 2045.

Intersection LOS. Table 8 summarizes the results of the Cumulative without Project and Cumulative with Project Conditions (Year 2045) during the weekday morning and afternoon peak hours for the study intersections. As shown in Table 8, three out of four study intersections would operate at LOS C or better during both the morning and afternoon peak hours under Cumulative without Project and Cumulative with Project Conditions (Year 2045). The remaining study intersection of Culver Boulevard & Elenda Street (Intersection #3) would operate at LOS F in the morning and afternoon peak hours under Cumulative without Project and Cumulative with Project Conditions (Year 2045).

Driveway LOS. Table 8 also summarizes the weekday morning and afternoon peak hour LOS results for the two Project driveways under Cumulative without Project and Cumulative with

Project Conditions (Year 2045). The reported driveway delay is calculated using the HCM Two-Way Stop Control Unsignalized methodology.

As shown in Table 8, Driveway A would operate at LOS E in the morning and LOS C in the afternoon under Future with Project Conditions (Year 2045). Driveway B would operate at LOS F under Future without Project and Future with Project Conditions (Year 2045).

INTERSECTION QUEUING ANALYSIS

The study intersections were also analyzed to determine whether the lengths of intersection turning lanes could accommodate vehicle queue lengths. The queue lengths were estimated using Synchro software, which reports the 95th percentile queue length, in feet, for each approach lane. The reported queues are calculated using the HCM signalized and unsignalized intersection methodology.

Detailed queuing analysis worksheets are provided in Appendix D.

DRIVEWAY ANALYSIS

Utilizing the same methodology for the intersection analyses, a driveway queuing analysis was conducted to determine whether the driveway and adjacent streets could accommodate vehicle queue lengths. The queue lengths were estimated using Synchro software, which reports the 95th percentile queue length, in feet, for each approach lane. The reported driveway queues are calculated using the HCM unsignalized intersection methodology.

Detailed driveway queuing analysis worksheets are provided in Appendix D.

SIGNAL WARRANT ANALYSIS

In order to assess whether the anticipated operating conditions at Washington Boulevard & Prospect Avenue would warrant the installation of a traffic signal, a signal warrant analysis was prepared for the intersection of Washington Boulevard & Prospect Avenue.

Empirical Data Collection

24-hour traffic volume data along Prospect Avenue was collected in February 2025 and is provided in Appendix B.

Accident data reported from Year 2020 through Year 2024 was also reviewed to identify the number of collisions that have occurred at Washington Boulevard & Prospect Avenue. No collisions were reported at this intersection during the five-year period.

Methodology

The signal warrant analysis was conducted based on the guidelines outlined in the current California Department of Transportation *California Manual on Uniform Traffic Control Devices* (California MUTCD).

The following methodologies, as quoted from the California MUTCD, were used to evaluate signal warrants:

Warrant 1, Eight-Hour Vehicular Volume

The Minimum Vehicular Volume, Condition A, is intended for application at locations where a large volume of intersecting traffic is the principal reason to consider installing a traffic control signal. The Interruption of Continuous Traffic, Condition B, is intended for application at locations where Condition A is not satisfied and where the traffic volume on a major street is so heavy that traffic on a minor intersecting street suffers excessive delay or conflict in entering or crossing the major street. 03 It is intended that Warrant 1 be treated as a single warrant. If Condition A is satisfied, then Warrant 1 is satisfied and analyses of Condition B and the combination of Conditions A and B are not needed. Similarly, if Condition B is satisfied, then Warrant 1 is satisfied and an analysis of the combination of Conditions A and B is not needed.

Warrant 2, Four-Hour Vehicular Volume

The Four-Hour Vehicular Volume signal warrant conditions are intended to be applied where the volume of intersecting traffic is the principal reason to consider installing a traffic control signal.

Warrant 3, Peak-Hour Vehicular Volume Warrant

Signal Warrant 3 is intended for use at a location where traffic conditions are such that for a minimum of one hour of an average day, the minor-street traffic suffers undue delay when entering or crossing the major street.

Warrant 4, Pedestrian Volume

The Pedestrian Volume signal warrant is intended for application where the traffic volume on a major street is so heavy that pedestrians experience excessive delay in crossing the major street.

Warrant 6, Coordinated Signal System

Progressive movement in a coordinated signal system sometimes necessitates installing traffic control signals at intersections where they would not otherwise be needed in order to maintain proper platooning of vehicles.

Warrant 7, Crash Experience

The Crash Experience signal warrant conditions are intended for application where the severity and frequency of crashes are the principal reasons to consider installing a traffic control signal.

Analysis Results

Based on the traffic volumes anticipated for the intersection and the results of the signal warrant analysis, Washington Boulevard & Prospect Avenue is projected to meet the minimum thresholds for Warrant 3, Peak Hour, under Cumulative with Project Conditions (Year 2045), as detailed in Appendix E. As such, the installation of a traffic signal may be warranted.

The intersection of Washington Boulevard & Prospect Avenue did not meet the minimum requirements of the remaining signal warrants evaluated. The detailed signal warrant analysis worksheets are provided in Appendix E.

Although the remaining signal warrants are not met, as discussed above, Washington Boulevard and Prospect Avenue are within SRTS Improvement Zones, and the signalization of this intersection may be of particular interest to enhance safety given its proximity to nearby schools.

NEIGHBORHOOD STREET CUT-THROUGH ANALYSIS

A neighborhood street cut-through analysis was conducted to determine potential increases in average daily traffic volumes on designated Local Streets, as classified in the Mobility Element, that can be identified as cut-through trips generated by the Project and that can adversely affect the character and function of those streets.

24-hour street segment counts were conducted in February 2025 along Prospect Avenue between Matteson Avenue and Washington Boulevard. Table 9 shows the existing, future buildout, and future cumulative conditions with and without the Project.

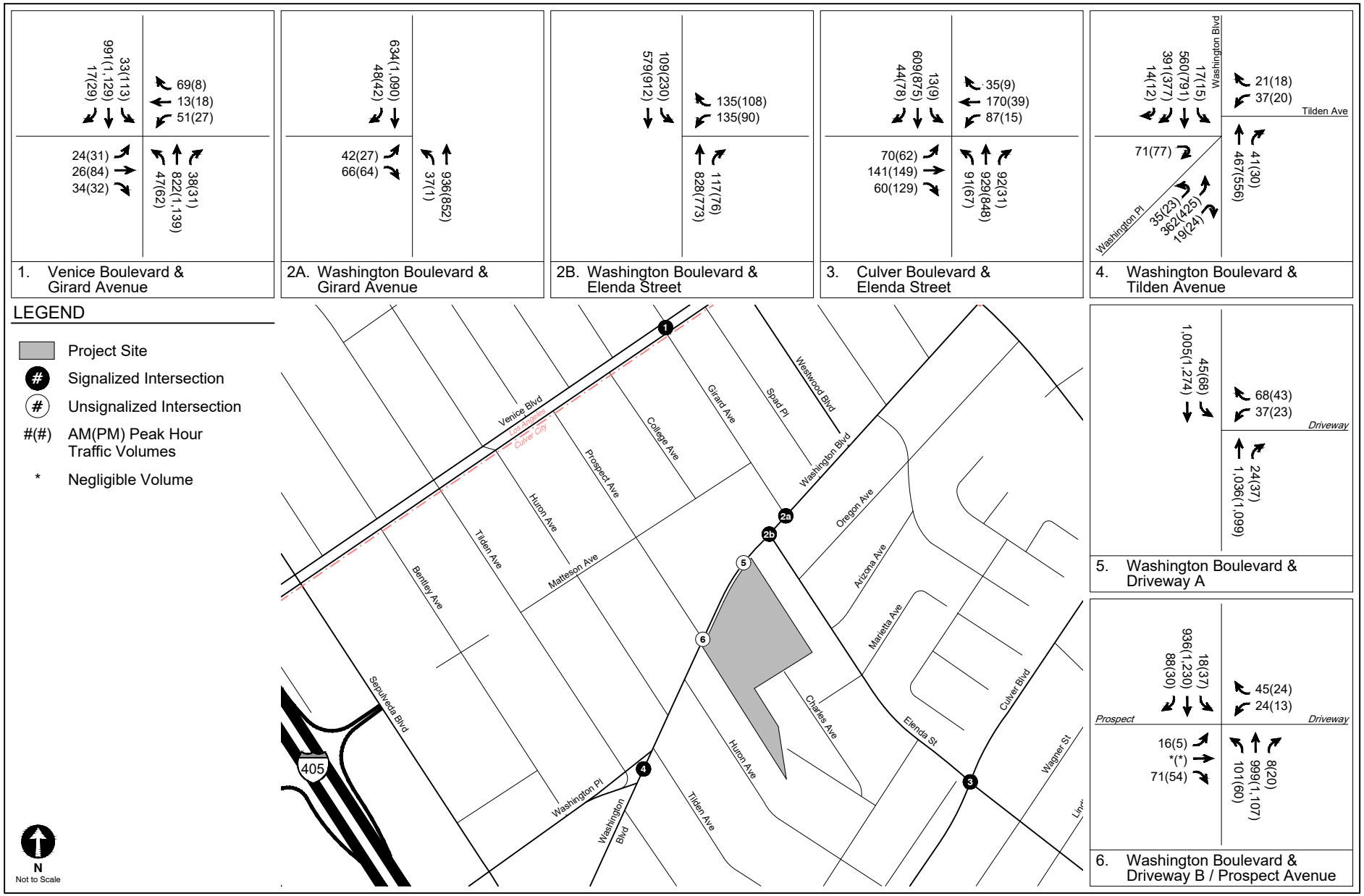
This analysis uses the City's significant project conditions thresholds for residential streets, which would not be considered significant impacts under CEQA:

Projected Average Daily Traffic (ADT) with Project	Project-Related Increase in ADT
999 or less	120 trips or more
1,000 – 1,999	12% or more of final ADT
2,000 – 2,999	10% or more of final ADT
3,000 or more	8% or more of final ADT

Counts were not able to be taken along Girard Avenue between Matteson Avenue and Washington Boulevard; therefore, the most conservative threshold (120 daily trips) was applied to this segment. Vehicle volumes were developed for the segment analysis in the same manner as the intersection analysis.

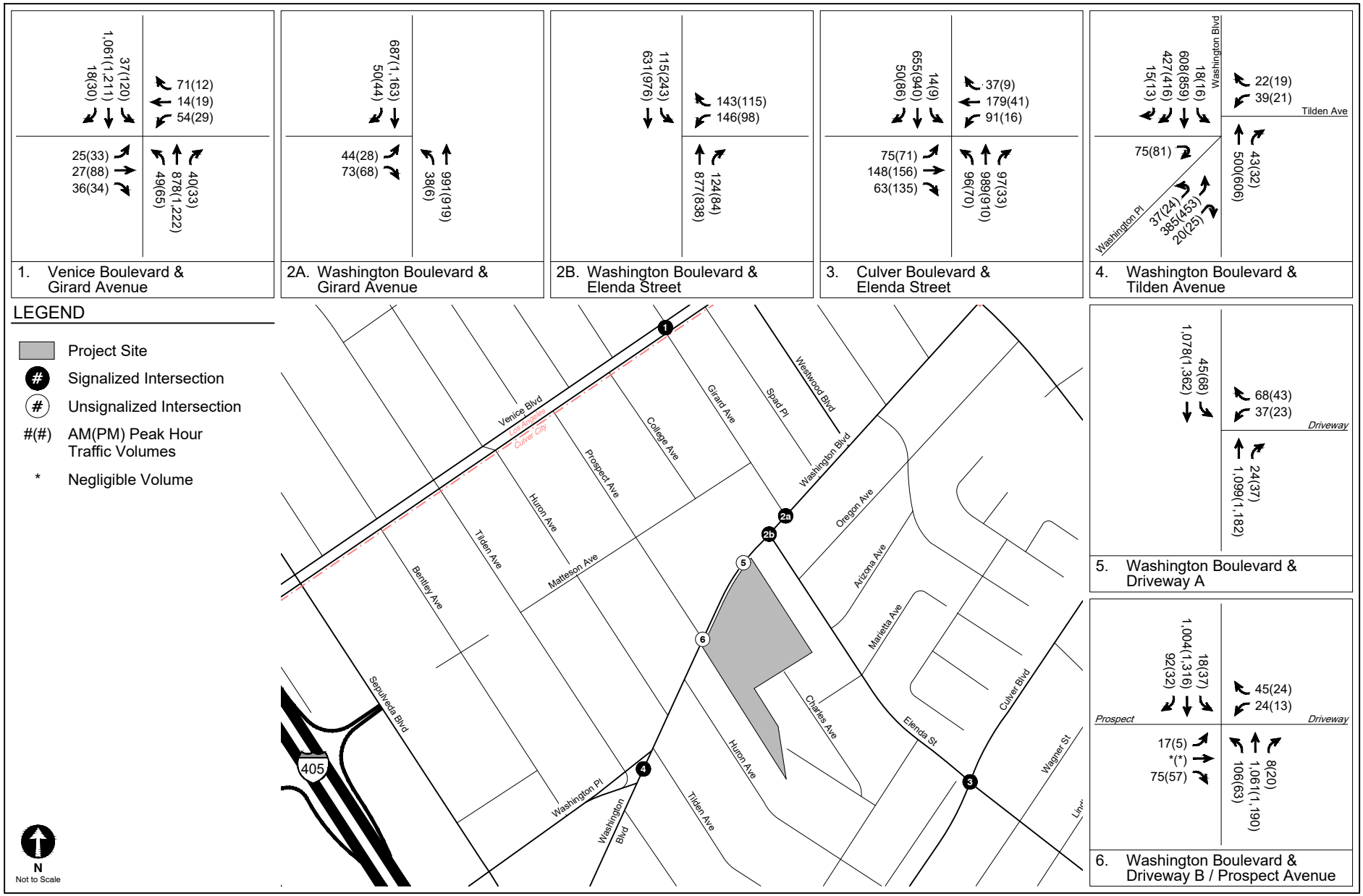
As shown in Table 9, the Project would not create significant project conditions on Prospect Avenue but will add more than 120 daily Project trips to Girard Avenue. As such, the City may require traffic calming improvement measures to minimize traffic on Girard Avenue.

Additionally, the Project is not anticipated to generate any diverted trips onto residential Local Streets because the majority of the fronting and adjacent Arterial Streets provide sufficient capacity to accommodate Project traffic and the anticipated levels of Project traffic on any of the congested corridors in the area would not be substantial enough to result in the diversion of any existing Arterial Streets trips.



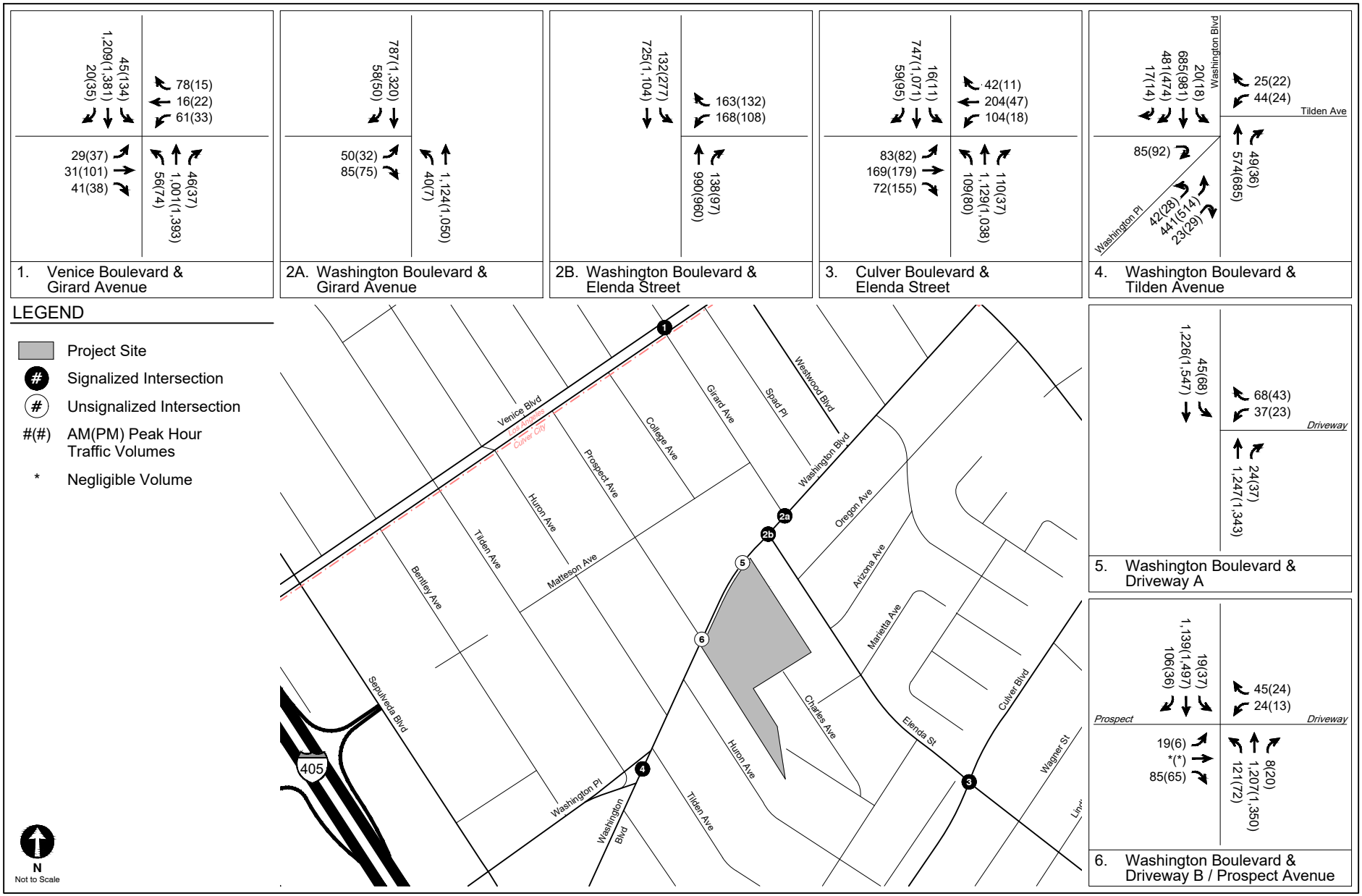
EXISTING WITH PROJECT CONDITIONS (YEAR 2025)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 15



FUTURE WITH PROJECT CONDITIONS (YEAR 2030)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 16



CUMULATIVE WITH PROJECT CONDITIONS (YEAR 2045)
PEAK HOUR TRAFFIC VOLUMES

FIGURE 17

TABLE 5
LEVEL OF SERVICE DEFINITIONS FOR INTERSECTIONS

Level of Service	Definition	Delay [a]	
		Signalized Intersections	Unsignalized Intersections
A	EXCELLENT. No vehicle waits longer than one red light and no approach phase is fully used.	0.0 - 10.0	0.0 - 10.0
B	VERY GOOD. An occasional approach phase is fully utilized; many drivers begin to feel somewhat restricted within groups of vehicles.	10.1 - 20.0	10.1 - 15.0
C	GOOD. Occasionally drivers may have to wait through more than one red light; backups may develop behind turning vehicles.	20.1 - 35.0	15.1 - 25.0
D	FAIR. Delays may be substantial during portions of the rush hours, but enough lower volume periods occur to permit clearing of developing lines, preventing excessive backups.	35.1 - 55.0	25.1 - 35.0
E	POOR. Represents the most vehicles intersection approaches can accommodate; may be long lines of waiting vehicles through several signal cycles.	55.1 - 80.0	35.1 - 50.0
F	FAILURE. Backups from nearby locations or on cross streets may restrict or prevent movement of vehicles out of the intersection approaches. Tremendous delays with continuously increasing queue lengths.	> 80.0	> 50.0

Notes:

Source: *Highway Capacity Manual, 6th Edition* (Transportation Research Board, 2016).

[a] Measured in seconds.

TABLE 6
EXISTING WITH PROJECT CONDITIONS (YEAR 2025)
INTERSECTION LEVELS OF SERVICE

No	Intersection	Peak Hour	Exisiting		Existing with Project Conditions	
			Delay	LOS	Delay	LOS
1.	Venice Boulevard &	AM	8.0	A	8.8	A
[a]	Midvale Avenue/Girard Avenue	PM	8.5	A	8.4	A
2A.	Washington Boulevard &	AM	11.0	B	9.7	A
[b]	Girard Avenue	PM	11.4	B	12.7	B
2B.	Washington Boulevard &	AM	23.8	C	21.4	C
[b]	Elenda Street	PM	17.4	B	16.0	B
3.	Culver Boulevard &	AM	81.3	F	81.5	F
[a]	Elenda Street	PM	89.2	F	88.9	F
4A.	Washington Boulevard &	AM	11.1	B	14.8	B
[b]	Tilden Avenue	PM	18.1	B	18.3	B
4B.	Washington Boulevard &	AM	17.0	B	16.1	B
[b]	Washington Place	PM	15.2	B	15.7	B
5.	Washington Boulevard &	AM	0.0	A	25.7	D
[c]	Driveway A	PM	0.0	A	33.4	D
6.	Washington Boulevard &	AM	25.9	D	68.8	F
[c]	Driveway B / Prospect Avenue	PM	25.7	D	119.1	F

Notes:

Delay is measured in seconds per vehicle

LOS = Level of service

[a] Results per Synchro 11 (HCM 6th Edition Methodology)

[b] Results per Synchro 11 (HCM 2000 Methodology)

[c] Intersection analysis based on the HCM 6th Edition Two-Way Stop Control Unsignalized methodology, which calculates the control delay, in seconds, for each individual movement of an intersection. The reported control delay represents the worst-case movement for the minor street and does not account for traffic gaps created by the metering of traffic via the adjacent traffic signals.

TABLE 7
FUTURE WITH PROJECT CONDITIONS (YEAR 2030)
INTERSECTION LEVELS OF SERVICE

No	Intersection	Peak Hour	Future without Project Conditions		Future with Project Conditions	
			Delay	LOS	Delay	LOS
1.	Venice Boulevard &	AM	8.2	A	9.0	A
[a]	Midvale Avenue/Girard Avenue	PM	9.0	A	8.9	A
2A.	Washington Boulevard &	AM	11.3	B	9.8	A
[b]	Girard Avenue	PM	12.2	B	13.9	B
2B.	Washington Boulevard &	AM	22.7	C	22.9	C
[b]	Elenda Street	PM	18.7	B	17.5	B
3.	Culver Boulevard &	AM	88.1	F	88.3	F
[a]	Elenda Street	PM	110.7	F	110.4	F
4A.	Washington Boulevard &	AM	16.0	B	15.4	B
[b]	Tilden Avenue	PM	19.0	B	19.2	B
4B.	Washington Boulevard &	AM	17.0	B	16.2	B
[b]	Washington Place	PM	15.2	B	15.8	B
5.	Washington Boulevard &	AM	0.0	A	28.8	D
[c]	Driveway A	PM	0.0	A	74.3	F
6.	Washington Boulevard &	AM	32.8	D	98.1	F
[c]	Driveway B / Prospect Avenue	PM	30.7	D	223.9	F

Notes:

Delay is measured in seconds per vehicle

LOS = Level of service

[a] Results per Synchro 11 (HCM 6th Edition Methodology)

[b] Results per Synchro 11 (HCM 2000 Methodology)

[c] Intersection analysis based on the HCM 6th Edition Two-Way Stop Control Unsignalized methodology, which calculates the control delay, in seconds, for each individual movement of an intersection. The reported control delay represents the worst-case movement for the minor street and does not account for traffic gaps created by the metering of traffic via the adjacent traffic signals.

TABLE 8
CUMULATIVE WITH PROJECT CONDITIONS (YEAR 2045)
INTERSECTION LEVELS OF SERVICE

No	Intersection	Peak Hour	Cumulative without Project Conditions		Cumulative with Project Conditions	
			Delay	LOS	Delay	LOS
1.	Venice Boulevard &	AM	9.0	A	9.8	A
[a]	Midvale Avenue/Girard Avenue	PM	10.3	B	10.4	B
2A.	Washington Boulevard &	AM	13.4	B	11.7	B
[b]	Girard Avenue	PM	14.9	B	16.7	B
2B.	Washington Boulevard &	AM	30.2	C	30.8	C
[b]	Elenda Street	PM	20.5	C	19.3	B
3.	Culver Boulevard &	AM	112.5	F	112.5	F
[a]	Elenda Street	PM	163.1	F	162.6	F
4A.	Washington Boulevard &	AM	18.5	B	17.7	B
[b]	Tilden Avenue	PM	21.4	C	21.8	C
4B.	Washington Boulevard &	AM	17.7	B	17.0	B
[b]	Washington Place	PM	15.7	B	16.2	B
5.	Washington Boulevard &	AM	0.0	A	40.5	E
[c]	Driveway A	PM	0.0	A	17.7	C
6.	Washington Boulevard &	AM	60.4	F	252.3	F
[c]	Driveway B / Prospect Avenue	PM	57.1	F	2717.2	F

Notes:

Delay is measured in seconds per vehicle

LOS = Level of service

[a] Results per Synchro 11 (HCM 6th Edition Methodology)

[b] Results per Synchro 11 (HCM 2000 Methodology)

[c] Intersection analysis based on the HCM 6th Edition Two-Way Stop Control Unsignalized methodology, which calculates the control delay, in seconds, for each individual movement of an intersection. The reported control delay represents the worst-case movement for the minor street and does not account for traffic gaps created by the metering of traffic via the adjacent traffic signals.

TABLE 9
NEIGHBORHOOD STREET CUT-THROUGH ANALYSIS

No	Location	Weekday Bidirectional Daily Volume			Segment Analysis		
		Existing Year (2025) ADT	Project Only	Existing Year (2025) with Project	% of Final ADT	Significance Threshold	Significant Project Condition?
1.	Prospect Avenue between Matteson Avenue and Washington Boulevard	1,562	*	1,562	-	+12.0%	No
2. [a]	Girard Avenue between Matteson Avenue and Washington Boulevard	-	226	-	-	120 Trips	Yes

No	Location	Weekday Bidirectional Daily Volume			Segment Analysis		
		Future Year (2030) ADT	Project Only	Future Year (2030) with Project	% of Final ADT	Significance Threshold	Significant Project Condition?
1.	Prospect Avenue between Matteson Avenue and Washington Boulevard	1,640	*	1,640	-	+12.0%	No
2. [a]	Girard Avenue between Matteson Avenue and Washington Boulevard	-	226	-	-	120 Trips	Yes

No	Location	Weekday Bidirectional Daily Volume			Segment Analysis		
		Cumulative Year (2045) ADT	Project Only	Cumulative Year (2045) with Project	% of Final ADT	Significance Threshold	Significant Project Condition?
1.	Prospect Avenue between Matteson Avenue and Washington Boulevard	1,874	*	1,874	-	+12.0%	No
2. [a]	Girard Avenue between Matteson Avenue and Washington Boulevard	-	226	-	-	120 Trips	Yes

Notes:
* A negligible number of Project trips
[a] Weekday bidirectional daily volumes were not available at this street segment. In the absence of volume data, the most conservative significance threshold of 120 Project-related trips was applied to determine if significant Project conditions occur.

Section 5B
Transit Operations

This section reviews the Project's potential effect on existing transit capacity of transit routes and stops that serve the Project area.

TRAVEL DEMAND ANALYSIS

Although the Project (and other Related Projects) will cumulatively add transit ridership, the Project Site and the Study Area are served by multiple bus lines, as detailed in Table 2. As illustrated in Figure 6, the nearest stops to the Project Site are located at Washington Boulevard / Prospect Avenue, Washington Boulevard / Elenda Street and Elenda Street / Oregon Avenue, serving Culver CityBus Line 1 and Line 5. The Washington Boulevard / Prospect Avenue and Washington Boulevard / Elenda Street stops have a bench and bus shelter, and the Elenda Street / Oregon Avenue stop has sparce tree cover.

Based on the assumptions in the trip generation estimates shown in Table 4, a transit/walk-in reduction of up to 10% was applied to account for the use of non-auto travel modes (e.g., transit). The Project trips expected to use transit during both the morning and afternoon peak hour trips are projected at 33 vehicle-transit trips each. Based on the average vehicle occupancy factor of 1.55 for all trip purposes in Los Angeles County as identified in *SCAG Regional Travel Demand Model and 2012 Model Validation* (Southern California Association of Governments, March 2016), the peak hour vehicle-transit trips correspond to an estimated equivalence of 52 person-transit trips in each of the morning and afternoon peak hours. The adjacent transit capacity within the Study Area can accommodate the intensification of transit usage attributable to the Project without significantly absorbing excess capacity.

Section 5C
Driveways

This section provides a qualitative evaluation of the Project vehicle, pedestrian, and bicycle access per Section 5C of the Guidelines.

VEHICLES

Vehicular access to the Project Site would be provided by two separate driveways along Washington Boulevard that provide full access operations, including both right- and left-turn ingress and egress along Washington Boulevard. Driveway A would provide commercial, guest, and residential access to Building A from a fire lane along the northeast side of the property, and the Driveway B would provide residential access to Building B. Driveway B is an existing driveway that would need to be modified as part of the Project to meet City design standards.

The driveways would be designed to safely accommodate all anticipated vehicle types generated by the Project. Adequate internal circulation and queuing area would be provided on-site to limit spillover into the public ROW. All parking on-site would be self-parking. The commercial, rubbish, delivery, and residential move-in loading zones would utilize both fire roads adjacent to the Project.

PEDESTRIANS AND BICYCLES

Pedestrian and bicycle access to the Project Site would be provided separately from the vehicular driveways via separate entrances along Washington Boulevard to reduce potential vehicle-pedestrian and vehicle-bicycle conflicts. Furthermore, the Project would include landscaping and curb cut and drive aisle improvements to ensure maximum visibility and meet City design guidelines.

Section 5D
Parking

This section provides an analysis of the proposed parking and the potential parking impacts of the Project.

PARKING SUPPLY

The Project would provide vehicle and bicycle parking spaces within two grade-level parking garages plus one subterranean parking garage.

In October 2022, the City Council passed a motion that eliminated minimum parking requirements citywide. As a result, no parking is required to be constructed by code. However, the Project would provide a supply of 715 vehicle parking spaces, 30 commercial and 685 residential.

The Level 1 parking entrances would lead to two at-grade parking garages, providing 30 commercial and guest spaces and 40 residential spaces on Level 1 of Building A and 39 residential spaces on Level 1 of Building B. The Level P1 parking entrances would provide ramps that lead to one subterranean parking garage spanning both Building A and Building B, providing 606 residential spaces. The entire parking area for both buildings will be physically secured for safety.

BICYCLE PARKING CODE REQUIREMENTS

CCMC Section 17.320 details the bicycle parking requirements for new developments.

As shown in Table 10, the Project would be required to provide 20 short-term and 134 long-term bicycle parking spaces, for a total of 154 parking spaces. The Project proposes to provide 154 parking spaces, which meets the CCMC requirement.

TABLE 10
BICYCLE CODE PARKING REQUIREMENTS

Land Use	Size	Short-Term		Long-Term	
		Rate [a]	Requirement	Rate [a]	Requirement
Residential					
201+ dwelling units	508 du	1.0 sp / 40 du	13 sp	1.0 sp / 4.0 du	127 sp
Commercial	14,087 sf	1.0 sp / 2,000 sf	7 sp	1.0 sp / 2,000 sf	7 sp
		Total Short-Term	**20 sp**	**Total Long-Term**	**134 sp**
				Total Bicycle Code Parking Requirement	**154 sp**
				Total Bicycle Parking Provided	**154 sp**

Notes:

[a] Bicycle parking requirements per City of Culver City Municipal Code Section 17.320.

Section 5E
Curb Space Allocation

This section details our review of the management of curb space adjacent to the Project Site between passenger and commercial loading and parking areas, bus stop facilities, and bicycle and other alternative transportation mode parking while maintaining visibility at driveways.

ON-STREET PARKING

As previously detailed, the on-street unmetered parking spaces along Washington Boulevard within the vicinity of the Project Site would be maintained with development of the Project. The existing red curb adjacent to the Project Site would be maintained as necessary to provide adequate visibility for vehicles exiting the Project Site.

PASSENGER AND COMMERCIAL LOADING

All passenger and commercial loading would be provided on-site and would not affect the adjacent curb space adjacent to the Project Site.

TRANSIT FACILITIES

The Washington Boulevard / Prospect Avenue bus stop is adjacent to the Project Site; however, it is on the opposite side of Washington Boulevard from the Project. Therefore, transit stops would not affect visibility at the Project driveway.

BICYCLE PARKING FACILITIES

There are currently no existing or proposed public bicycle parking facilities adjacent to the Project Site along Washington Boulevard. In addition, the Project does not propose the installation of bicycle parking within the public ROW. Therefore, no bicycle parking facilities are anticipated to affect visibility at the Project driveway.

Section 5F
Safety Analysis

This section details the Project's potential effects on corridors within the HIN identified in *Culver City Bicycle & Pedestrian Action Plan*, as well as the Project's proximity to high-risk corridors and intersections where pedestrian and bicycle involved collisions have been recorded by the City as part of the LRSP.

VEHICULAR SAFETY

The Project Site is located adjacent to Washington Boulevard, which is identified as part of the HIN in *Culver City Bicycle & Pedestrian Action Plan*. However, as previously discussed, the Project would ensure that the two driveways are designed in accordance with City standards to maximize sight lines and limit potential vehicle-vehicle, vehicle-pedestrian, and vehicle-bicycle conflicts. Adequate distance between the two driveways would be provided to allow visibility between drivers exiting either driveway. Similarly adequate distance would be provided between the Driveway A and the intersection of Washington Boulevard & Elenda Street to the north of the Project Site as well as between Driveway B and the intersection of Washington Boulevard & Huron Avenue to the south.

PEDESTRIAN AND BICYCLE SAFETY

As previously detailed, Washington Boulevard is identified as part of the HIN and is identified in the LRSP as an area with high levels of collisions involving pedestrians and bicyclists. Therefore, the Project would improve the curb cuts for the Project driveways to meet Americans with Disabilities Act standards and improve existing sidewalks with landscaping adjacent to the Project frontage.

Section 5G
Construction Impact Analysis

This section summarizes the construction schedule and construction activities associated with the Project. The quantities for trucks and worker activity are preliminary estimates and these values may change once the construction program is finalized.

PROPOSED CONSTRUCTION SCHEDULE

The Project is anticipated to be constructed over an approximately 42-month period, with completion anticipated in Year 2030 and the first units completed at 36 months. Peak haul truck activity occurs during the demolition phase and peak worker activity occurs during the building construction phase. These two phases of construction were studied in greater detail.

DEMOLITION PHASE

With the implementation of the Construction Management Plan, which is described in more detail below, it is anticipated that almost all haul truck activity to and from the Project Site would occur outside of the morning and afternoon peak hours. In addition, as discussed in more detail in the following section, worker trips to and from the Project Site would also occur outside of the peak hours. Therefore, no peak hour construction traffic constraints are expected during the demolition phase of construction.

Haul trucks would travel on approved truck routes designated within the City and take the most direct route to the appropriate freeway ramps. The haul route will be reviewed and approved by the City.

Demolition Phase Trip Generation

Based on projections compiled for the Project, approximately 100,000 cubic yards (CY) of material would be excavated and removed from the Project Site. It is anticipated that a maximum of 120 haul truckloads per workday, based on an anticipated haul truck capacity of 14 CY would be required during this phase. Thus, up to 240 daily truck trips (120 inbound, 120 outbound) are forecasted to occur during the demolition period, with approximately 40 trips per hour uniformly over a typical six-hour off-peak hauling period.

In addition, a maximum of 36 daily construction worker trips are anticipated during the demolition phase. The 36 construction worker trips would result in 72 one-way vehicle trips (36 inbound, 36 outbound) to and from the Project Site on a daily basis. It is anticipated that the majority of workers would arrive on-site prior to the weekday morning commuter peak hour and leave prior to or after the afternoon commuter peak hour. Construction-related peak hour trip generation from trucks and workers would be substantially less than the Project trip generation estimates in Table 4. Therefore, no peak hour construction traffic constraints are expected during the demolition phase of construction.

BUILDING CONSTRUCTION PHASE

During the building construction phase, parking for construction workers would generally be provided on-site or in local public parking facilities. Restrictions against workers parking in the public ROW in the vicinity of (or adjacent to) the Project Site would be identified as part of the Construction Management Plan. Construction materials storage and truck staging would generally be contained on-site; however, some work may necessitate temporary closures along the public ROW along Washington Boulevard.

The traffic constraints associated with construction workers depend on the number of construction workers employed during various phases of construction, as well as the travel mode and travel time of the workers. In general, the hours of construction typically require workers to be on-site before the weekday morning commuter peak period and allow them to leave before or after the afternoon commuter peak period (i.e., arrive at the site prior to 7:00 AM and depart before 4:00

PM or after 6:00 PM). Therefore, most, if not all, construction worker trips would occur outside of the typical weekday commuter peak periods.

According to construction projections prepared for the Project, the building construction phase would employ the most construction workers, with a maximum of 255 workers per day. The estimated number of daily vehicle trips associated with the construction workers is approximately 510 one-way trips (255 inbound, 255 outbound), but nearly all those trips would occur outside of the peak hours, as described above. As such, the building construction phase of Project construction is not expected to cause traffic constraints at any of the study intersections.

POTENTIAL CONSTRAINTS ON ACCESS, TRANSIT, AND PARKING

Project construction is not expected to create hazards for roadway travelers, bus riders, or parkers, so long as commonly practiced safety procedures for construction are followed. Such procedures and other measures (e.g., to address temporary traffic control, lane closures, sidewalk closures, etc.) have been incorporated into the Construction Management Plan.

Access

Construction activities are expected to be primarily contained within the Project Site boundaries. However, it is expected that construction fences may intermittently encroach into the public ROW (e.g., sidewalks and roadways) adjacent to the Project Site, including the adjacent parking. However, two-way operations would be maintained on Washington Boulevard. Temporary traffic controls would be provided to direct traffic around any closures as required in the Construction Management Plan and emergency access would not be impeded.

The use of the public ROW would require temporary re-routing of pedestrian and bicycle traffic. The Construction Management Plan would include measures to ensure pedestrian and bicycle safety along the affected sidewalks, bicycle facilities, and temporary walkways (e.g., use of light-duty barriers and cones, use of directional signage, maintaining continuous and unobstructed pedestrian paths, and/or providing overhead covering).

Transit

The Washington Boulevard / Prospect Avenue bus stop is adjacent to the Project Site; however, it is on the opposite side of Washington Boulevard from the Project Site. Thus, no temporary bus stop relocation is anticipated due to the construction of the Project.

Parking

The adjacent parking spaces along Washington Boulevard are anticipated to be intermittently closed for staging and other construction activities. Thus, construction activities would potentially result in the temporary loss of up to 6 unmetered public parking spaces along Washington Boulevard.

CONSTRUCTION MANAGEMENT PLAN

A detailed Construction Management Plan, including street closure information, a detour plan, haul routes, and a staging plan would be prepared and submitted to the City for review and approval prior to commencing construction. The Construction Management Plan would formalize how construction would be carried out and identify specific actions that would be required to reduce effects on the surrounding community. The Construction Management Plan shall be based on the nature and timing of the specific construction activities and other projects in the vicinity of the Project Site, and shall include, but not be limited to, the following elements, as appropriate:

- Advance bilingual notification of adjacent property owners and occupants of upcoming construction activities, including durations and daily hours of operation.
- Temporary pedestrian, bicycle, and vehicular traffic controls during all construction activities on Washington Boulevard to ensure traffic safety on the public ROW. These controls shall include, but not be limited to, flag people trained in pedestrian and bicycle safety.
- Scheduling of construction activities to reduce the effect on traffic flow on surrounding arterial streets.
- Spacing of trucks to discourage a convoy effect.
- Containment of construction activity within the Project Site boundaries to the extent feasible.

- Safety precautions for pedestrians and bicyclists through such measures as alternate routing and protection barriers shall be implemented as appropriate.

- Scheduling of construction-related deliveries, haul trips, etc., to occur outside the commuter peak hours.

- Maintenance of a log, available on the job site at all times, documenting the dates of hauling and the number of trips (i.e., trucks) per day.

- Identification of a construction manager and provision of a telephone number for any inquiries or complaints from residents regarding construction activities. The telephone number shall be posted at the site readily visible to any interested party during site preparation, grading, and construction.

It is likely that construction management plans would also be submitted for approval to the City by the Related Projects prior to the start of construction activities. As part of the City's established review process of construction management plans, potential overlapping construction activities and proposed haul routes would be reviewed to minimize the impacts of cumulative construction activities on any particular roadway.

Chapter 6

Summary and Conclusions

This study was undertaken to analyze the potential transportation impacts of the mixed-use office development Project on regional VMT as well as the local street system. The following summarizes the results of this analysis:

- The Project is located at 10950 Washington Boulevard.
- The Project proposes the demolition of two existing office buildings and the construction of a new, mixed-use residential and commercial project with a public outdoor paseo. The redevelopment would include a total of 508 housing units, including 79 units of affordable housing, and 14,087 sf of ground-floor, neighborhood-serving commercial space, replacing the existing 160,438 sf of office. The Project is anticipated to be completed in Year 2030.
- The Project is estimated to generate 1,508 net new daily trips, including 46 net new morning peak hour trips (-102 inbound trips, 148 outbound trips) and 57 net new afternoon peak hour trips (127 inbound trips, -70 outbound trips).
- The Project is consistent with the City plans, programs, ordinances, and policies and would not result in geometric design hazard impacts.
- The Project was not required to perform a VMT analysis because it is located within 0.5 miles of a designated TPA and more than 15% of the on-site residential units are affordable. Thus, no mitigation measures are required to address VMT, and the Project is presumed to result in a less than significant VMT impact.
- The Project provides adequate internal circulation to accommodate vehicular, pedestrian, and bicycle traffic without impeding traffic movements on City streets.
- The design of Project driveways does not introduce safety hazards for pedestrians, bicyclists, or motorists.
- The Project will incorporate pedestrian and bicycle-friendly designs, such as bicycle parking and improved sidewalks with landscaping adjacent to the Project Site.
- All construction activities would occur outside of the commuter morning and afternoon peak hours to the extent feasible and will not result in significant traffic impacts. A Construction Management Plan will ensure that construction impacts are less than significant.

- The Project's proposed parking supply would satisfy the CCMC bicycle parking requirements.

References

California Environmental Quality Act (CEQA) Guidelines (California Code of Regulations, Title 14, Section 15000 and following).

City of Culver City Complete Streets Policy, City of Culver City, Adopted January 13, 2020.

Culver City VMT Tool, City of Culver City, October 2021.

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Short-Range Mobility Plan, Culver CityBus, FY 2022-2026.

References, cont.

State of California Senate Bill 743, Steinberg, 2013.

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Trip Generation Manual, 11th Edition, Institute of Transportation Engineers, 2021.

Appendix A

Memorandum of Understanding

Memorandum of Understanding for Transportation Study

This Memorandum of Understanding (MOU) acknowledges and agrees to all the City of Culver City requirements and fees for the review of a transportation study for the following project.

Date Submitted: _____ **MOU Version #** 2

Project Name: 10950 Washington Boulevard

Project Address: 10950 Washington Boulevard, Culver City, CA 90232

Project Description: Building A: 248 du & 14,087 sf restaurant; Building B: 260 du

Land Use	Gross Floor Area (sq. ft.) *Defined per latest ITE publication*	Residential Units (#)
Affordable Housing		80
Multi-Family Housing		428
High-Turnover (Sit-Down) Restaurant	14,087	

Project Horizon Year: 2027 **Ambient Growth Rate (% per year):** 1%

Directional Distribution (%): N: 35 S: 35 E: 15 W: 15

Trip Generation Rates: Show AM, PM and daily trip generation rates for each land use and attach total daily trips generation calculations. Indicate ITE Latest Edition/Other ITE 11th Ed

Land Use	ITE Code#	AM Trips		PM Trips		Daily Totals	
		In	Out	In	Out	In	Out
See Table 2							

Study Intersections: Show all study intersections, intersections subject to capacity analysis credit for advanced traffic signal control synchronization, whether intersections are signalized or non-signalized, and use the same numbering system for all lists of intersections and figures in the study.

No.	Intersection	Signalized/Non-Signalized	Jurisdiction
	See Table 3		

Residential Streets: Show all residential streets to be studied.

No.	Street Name	Limits	Jurisdiction
	N/A		

Trip Credits: Indicate trip credits to be requested (subject to City approval)

	Trip Credits	Yes/No
Existing Uses		Yes
Pass-By Trips		Yes
Internal Trip Capture		Yes
Transit-Oriented Development (TOD)		No
Transportation Demand Management (TDM)		No

Related Projects: Before the start of any proposed project analysis, consultants shall:

1. Obtain a list of related projects from the Culver City Current Planning Division and other affected jurisdictions.
2. Prepare a draft list of "related projects specific to the proposed project."
3. Obtain written approval from the City of the "related projects specific to the proposed project."

Maps: The following maps shall be attached to the MOU:

1. A map showing the study intersections and street segments to be analyzed, including City limit lines where applicable.
2. A map showing the project's trip distribution percentages for each land use (inbound and outbound) on the area's road network.
3. A map showing the project's trip assignments at the study intersections and project driveways, as well as road segments when applicable.
4. A site plan of the project showing property lines, alleys, project's driveways and nearby driveways and intersections on both sides of the street including dimensions.

Proposed Mitigation and Transportation Improvements: Any proposed transportation improvement(s) or mitigation measure(s) shall be listed and accompanied by plans of the existing and proposed improvements, including city limit lines and existing and proposed property lines. The City may initially accept conceptual plans to be included in the Transportation Study. Detailed design of such improvements will be part of the project's plans submittals.

Post-Occupancy Traffic Counts: By signing below, the Property Owner/ Developer/Applicant hereby agrees to pay for and submit to the City a post-occupancy traffic count analysis of the development to the satisfaction of the City. The analysis shall determine the amount of actual traffic (motor vehicle, bicycle, and pedestrian) generated by the development compared to the ITE trip generation rates. The analysis shall include a traffic count of all onsite driveways taken upon reaching eighty-five percent (85%) occupancy of the total building gross floor area or within one (1) year of the issuance of the first Temporary Certificate of Occupancy (TCO), as determined by the City. The data shall be used to confirm the findings in the approved study and not result in any additional traffic mitigation measures and/or conditions of approval on the subject project.

Fees: Payment of a fee to the City's PWD for the City's processing of the MOU shall be required before the City approves the MOU. Payment for review of the Transportation Study shall be paid before the City's PWD completes its review of the Transportation Study. Said fees shall be per the most recent Fee Schedule as approved by the City Council.

Applicant Information:

	Property Owner/Applicant	Developer/Applicant	Traffic Consultant
Name	Chris Pearson		Lauren Mullarkey-Williams
Title	Senior Vice-President, Development Planning		Associate
Company	Hudson Pacific Properties		Gibson Transportation Consulting, Inc.
Street Address	11601 Wilshire Blvd., 9th Fl.		655 N Central Ave., Suite 920
City, State, Zip	Los Angeles, CA 90025		Glendale, CA 91203
Office	323-468-3258		213-683-0088
Cell			
Fax			
Email	cpearson@hudsonppi.com		lmullarkey-williams@gibsontrans.com

Public Agency Information: If any of the intersection(s) to be studied as part of this study are located within the City of Los Angeles, the unincorporated areas of Los Angeles County and/or impact any other public agency (i.e., Caltrans), then this MOU shall also be approved by the reviewing staff representative from each agency:

	City of Los Angeles	County of Los Angeles	Other Public Agency
Name	Pedro Ayala		
Title	Transportation Engineering Associate III		
Company	LADOT		
Street Address	7166 W Manchester Ave Rm #11		
City, State, Zip	Los Angeles, CA 90045		
Office	213-485-1062		
Cell			
Fax			
Email	pedro.ayala@lacity.org		

Signatures/Expiration: This MOU shall become valid as of the date of the City's signature and expire one year thereafter. If the administrative draft of the study has not been filed with the City by the expiration date, the MOU shall expire and a new MOU filing, fee, review, and approval process shall be required.

Approved By: Date:

Property Owner/Applicant	1/25/24
Developer/Applicant	
Traffic Consultant	1/23/24
City of Culver City	4/2/24

TABLE 1
CULVER CITY TRANSPORTATION STUDY SCREENING REVIEW

Analysis [a]	Required?	Analysis to be Provided in Transportation Study
Transportation Study Contents		
Site Plan Review	Yes	A site plan will be provided which provides existing and proposed on-site and off-site Project details and improvements as specified in the Transportation Study Guidelines.
Existing Transportation Network Review	Yes	The existing transportation network review will establish the bicycle, pedestrian, transit, and auto traffic conditions in which the project is proposed, which shall be illustrated in the following maps: ▪ Study Area Circulation Map ▪ Traffic Routes Map ▪ Base Year Traffic Volumes Map ▪ Project Trip Generation and Future Traffic Volumes Map ▪ Site Vicinity Map ▪ Lane Configurations Map
Existing Transit Network Review	Yes	For transit analysis, the study will provide an analysis of weekday transit service and stops/stations within a quarter mile of the project site, including: ▪ Confirmation of transit features listed in the Project Description and Existing Transportation Network Review ▪ Any existing operational conflicts or hazards to transit operations in the study area, especially along travel lanes where transit vehicles operate and at transit stop/station locations
CEQA Transportation Analysis and Mitigations		
Programs, Plans, Ordinances, and Policies	Yes	The study will review the City's programs, plans, ordinances and policies addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities, as specified in Table 1 of the *Culver City Transportation Study Criteria and Guidelines* .
VMT - Land Use Projects	No	The proposed development project does not meet the screening thresholds for a VMT analysis. The Project is located within 0.5 miles of the Sepulveda Boulevard & Venice Boulevard Intersection identified as a key Transit Priority Area. Additionally, the Project proposes local serving retail uses of less than 50,000 sf. The study will discuss the VMT screening thresholds and the Project's consistency with the guidelines.
VMT - Transportation Projects	No	The proposed development is not considered a "Transportation Project" and therefore, it is not conflicting or inconsistent with CEQA Guideline Section 15064.3(b)(2).
Geometric Design Hazards	Yes	The study will provide a review of potentially hazardous conditions due to geometric design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., oversized vehicles).

Notes:
[a] Based on *Culver City Transportation Study Criteria and Guidelines*, City of Culver City, July 2020.

TABLE 1 (CONTINUED)
CULVER CITY TRANSPORTATION STUDY SCREENING REVIEW

Analysis [a]	Required?	Analysis to be Provided in Transportation Study
Supplemental Transportation Analysis Requirements		
Traffic Operations	Yes	The study will assess the ability of the circulation system to accommodate the addition of vehicular traffic generated by the related projects and the subject project, including: ▪ Intersection LOS and queuing including trip generation, distribution under Existing, Existing with Project, Future without Project, Future with Project, Cumulative without Project, and Cumulative with Project Conditions ▪ Driveway LOS and queuing including potential vehicular conflicts, motorists' visibility at project driveways, and potential conflicts with pedestrians and bicyclists, ▪ Ability to conduct loading operations on the site and maneuver into parking stalls ▪ The potential increase in average daily traffic on the adjacent street segments
Transit Operations	Yes	The study will identify regional and local fixed-route transit operators providing service to the project and obtain relevant ridership data. The study will document potential project trip impact on transit demand and capacity for routes servicing the project.
Driveways	Yes	The study will provide a review of the Project driveways and consult with the City Mobility & Traffic Engineering and Current Planning Divisions to determine if vehicle access is limited on certain streets where the City is focusing on efforts to enhance the pedestrian-oriented environment. A pedestrian and bicyclist access assessment would also be included to ensure the project avoids unsafe conflicts between pedestrians, cyclists, and autos.
Parking	Yes	The study will review the Project's effect on the on-street parking conditions adjacent to the Project Site and ensure compliance with PWD's guidelines.
Curb Space Allocation	Yes	The study will review the proposed curb space allocation to ensure that the curb space is managed appropriately between passenger and commercial loading and parking, bus stop facilities, and bike and other alternative transportation mode parking while maintaining visibility at driveways.
Safety Analysis	Yes	The Project is not located on a high injury network (HIN) street, as identified in the Local Road Safety Plan (LRSP) or other analysis. The study will evaluate the adverse effect of the project and associated measures to enhance safety conditions. If it is determined that the project would have an adverse effect on a HIN corridor including intersections and road segments, the applicant shall work with the City's PWD to improve roadway safety at impacted locations for all users, including the design and construction of engineering measures and possibly safety education measures. The applicant shall also work with the City to confirm that the project does not inhibit future implementation of projects identified by the City in the LRSP. The LRSP will also be reviewed to determine if the project is located near a hot spot of collisions that involve people walking and bicycling. If this is the case, the applicant shall demonstrate how project features will not worsen the issue per the LRSP.

Notes:

[a] Based on *Culver City Transportation Study Criteria and Guidelines*, City of Culver City, July 2020.

Source: KFA Architects. March, 2024.

PROJECT SITE PLAN

FIGURE 1

PROJECT SITE LOCATION

FIGURE 2

TABLE 2
PROJECT TRIP GENERATION ESTIMATES

Land Use	ITE Land Use	Size	Daily	Morning Peak Hour			Afternoon Peak Hour		
				In	Out	Total	In	Out	Total
Trip Generation Rates [a]									
Multifamily Housing (Mid-Rise)	221	per du	4.54	23%	77%	0.37	61%	39%	0.39
Affordable Housing	223	per du	4.81	29%	71%	0.50	59%	41%	0.46
General Office Building	710	per ksf	10.84	88%	12%	1.52	17%	83%	1.44
High-Turnover (Sit-Down) Restaurant	932	per ksf	107.20	55%	45%	9.57	61%	39%	9.05
Proposed Project									
Multifamily Housing (Mid-Rise)	221	428 du	1,943	36	122	158	102	65	167
Transit/Walk-In Reduction - 10% [b]			*(194)*	*(4)*	*(12)*	*(16)*	*(10)*	*(7)*	*(17)*
Affordable Housing	223	80 du	385	12	28	40	22	15	37
Transit/Walk-In Reduction - 10% [b]			*(39)*	*(1)*	*(3)*	*(4)*	*(2)*	*(2)*	*(4)*
High-Turnover (Sit-Down) Restaurant	932	14.087 ksf	1,510	74	61	135	77	50	127
Internal Capture Reduction - 10% [c]			*(151)*	*(7)*	*(6)*	*(13)*	*(8)*	*(5)*	*(13)*
Transit/Walk-In Reduction - 10% [b]			*(136)*	*(7)*	*(6)*	*(13)*	*(7)*	*(5)*	*(12)*
Pass-By Trip Reduction - 20% [d]			*(245)*	*(12)*	*(10)*	*(22)*	*(12)*	*(8)*	*(20)*
Total Project Trips			**3,073**	**91**	**174**	**265**	**162**	**103**	**265**
Existing Land Uses									
General Office Building	710	160.438 ksf	1,739	215	29	244	39	192	231
Transit/Walk-In Reduction - 10% [b]			*(174)*	*(22)*	*(3)*	*(25)*	*(4)*	*(19)*	*(23)*
Total Existing Trips to be Removed			**1,565**	**193**	**26**	**219**	**35**	**173**	**208**
TOTAL - NET NEW PROJECT TRIPS			**1,508**	**(102)**	**148**	**46**	**127**	**(70)**	**57**

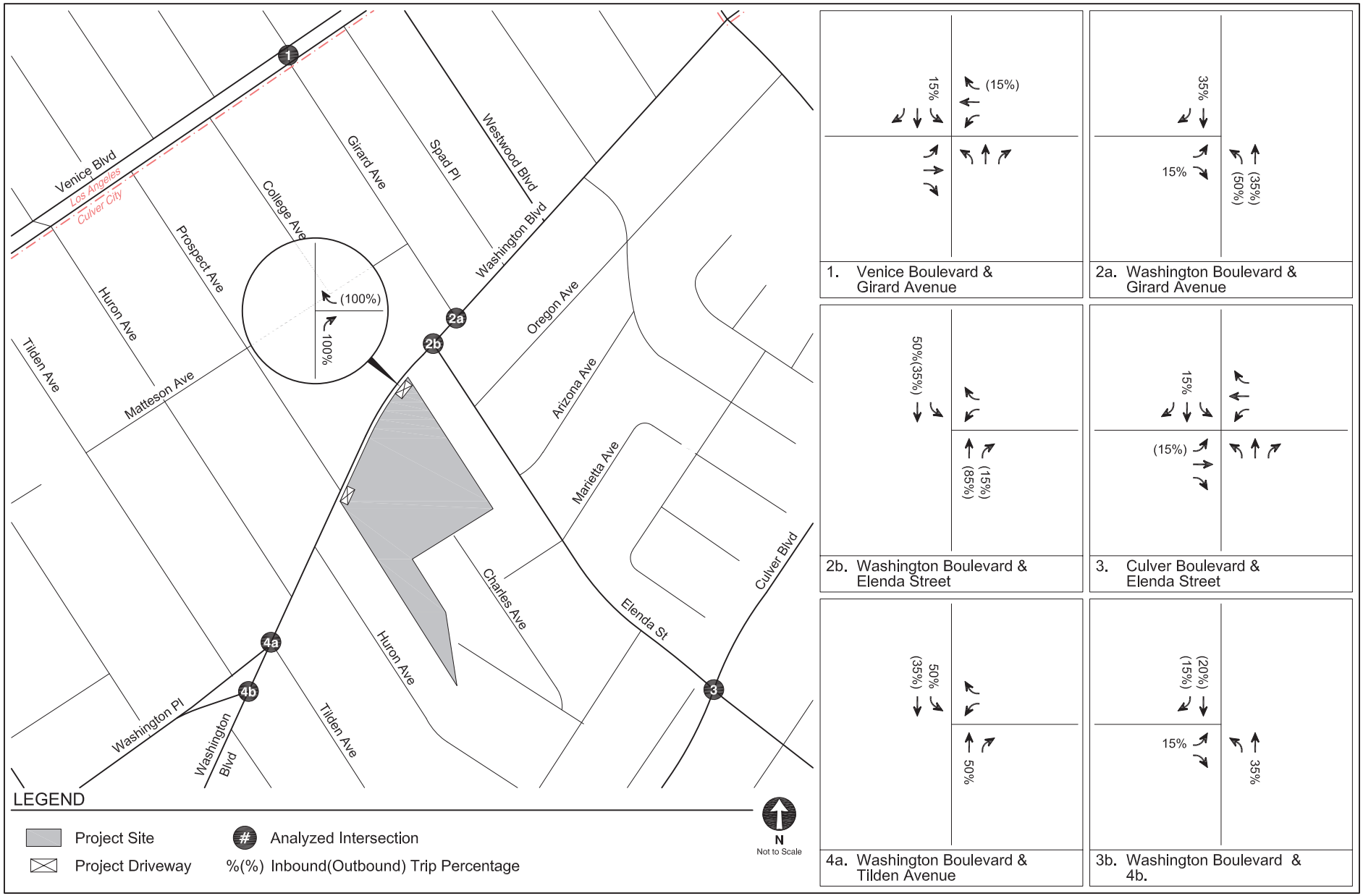
Notes:
ksf: 1,000 square feet, du: dwelling unit
[a] Source: AM and PM Peak Hour Rates: *Trip Generation, 11th Edition* , Institute of Transportation Engineers, 2021.
[b] The Project site is located within 0.25 miles of bus stops for several Culver CityBus lines. Therefore, a 10% transit reduction was applied to account for transit usage and walking visitor arrivals.
[c] Internal capture reductions account for person trips made between distinct land uses within a mixed-use development (i.e., between residential and retail).
[d] Pass-by reductions account for Project trips made as an intermediate stop on the way from an origin to a primary trip destination without route diversion.

TABLE 3
STUDY INTERSECTIONS

No	North/South Street	East/West Street	Existing Traffic Control
1.	Venice Boulevard	Girard Avenue	Signalized
2A.	Washington Boulevard	Girard Avenue	Signalized
2B.	Washington Boulevard	Elenda Street	Signalized
3.	Culver Boulevard	Elenda Street	Signalized
4A.	Washington Boulevard	Tilden Avenue	Signalized
4B.	Washington Boulevard	Washington Place	Signalized

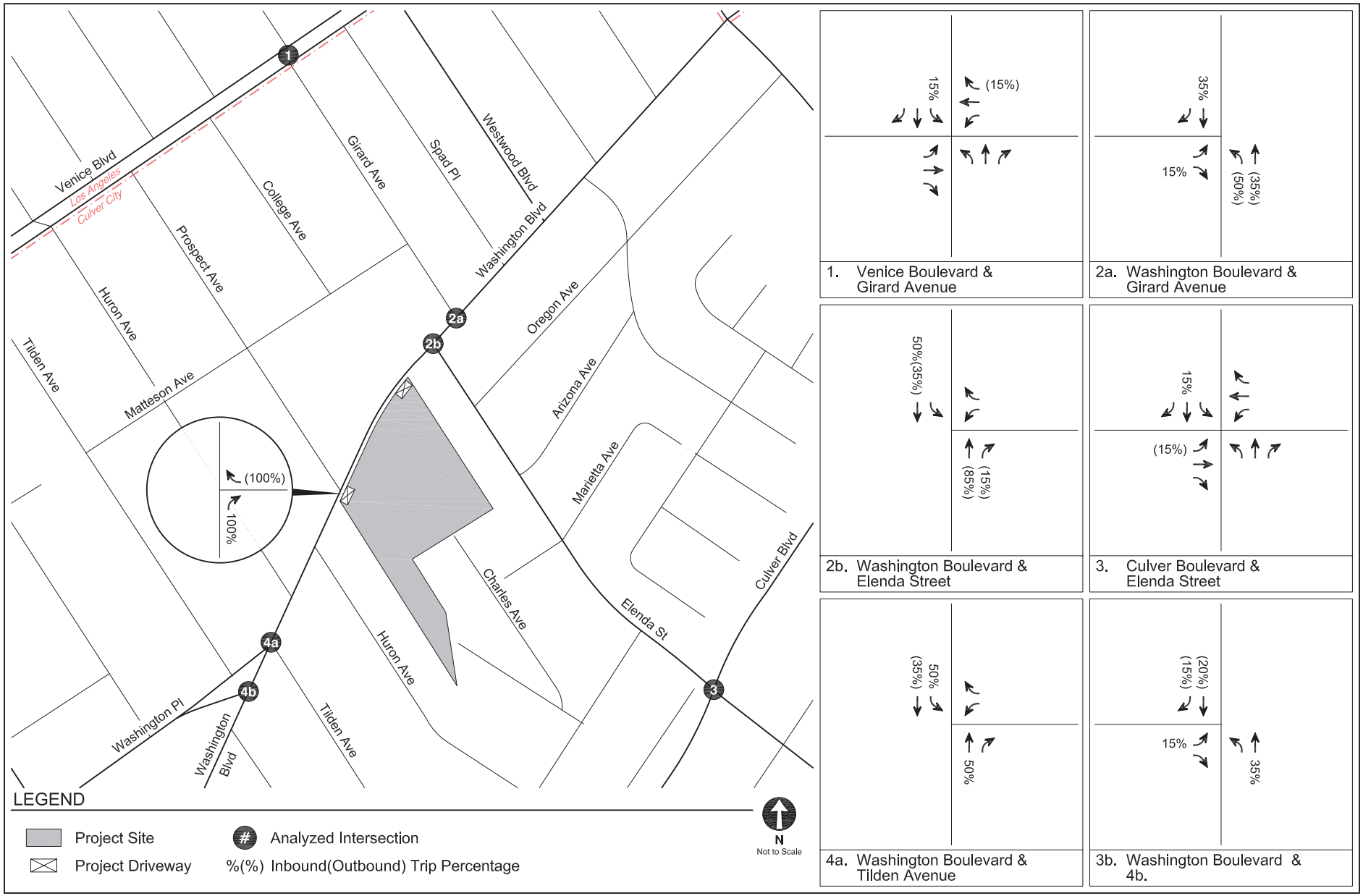
STUDY AREA AND ANALYZED INTERSECTIONS

FIGURE 3



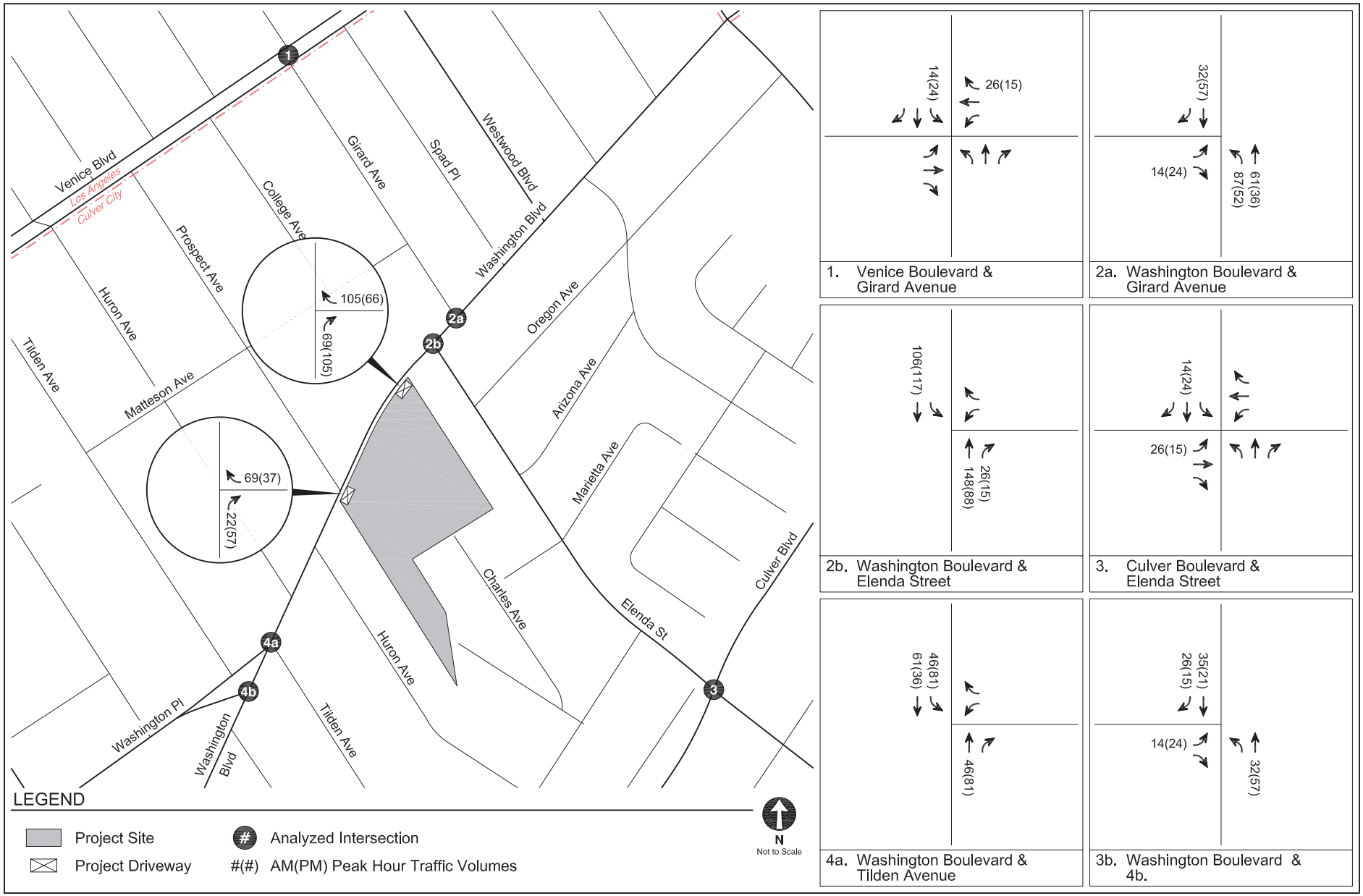
PROJECT TRIP DISTRIBUTION
BUILDING A

FIGURE
4A



PROJECT TRIP DISTRIBUTION
BUILDING B

FIGURE
4B



PROJECT-ONLY
PEAK HOUR TRAFFIC VOLUMES

FIGURE
5

TABLE 4
RELATED PROJECTS LIST

No.	Project [a]	Address	Use	Trip Generation						
				Daily	Morning Peak Hour			Afternoon Peak Hour		
					In	Out	Total	In	Out	Total
City of Culver City										
1. [b]	Wende Creative Community Center	10858-10860 Culver Boulevard	7,022 sf community center	202	9	4	13	8	10	18
2. [b]	New Assisted Living Facility	11141 Washington Boulevard	117-room assisted living	259	5	4	9	10	11	21
3. [b]	New Hotel	3868-3900 Sepulveda Boulevard	118 hotel rooms and 2,000 sf commercial	1,052	33	26	59	43	40	83
4. [c]	TGS CC Ventures	3800 Sepulveda Boulevard	3,824 sf dispensary	817	19	15	34	36	35	71
5. [b]	10510 Culver Boulevard	10510 Culver Boulevard	58,108 sf office	630	77	11	88	14	70	84
6. [b]	4319-4321 Sepulveda Boulevard	4319-4321 Sepulveda Boulevard	18 apartment units and 3,205 sf commercial	257	7	8	15	15	13	28
City of Los Angeles										
1.	New 6 Story Mixed-Use	10801 W. Venice Boulevard	85 apartment units and ground-floor retail	430	(5)	25	20	41	18	59
2. [b]	10626 W. Venice Boulevard	10626 W. Venice Boulevard	109 apartment units (11 affordable units) and 3,318 sf commercial	679	14	34	48	37	28	65
3. [b]	Washington-Motor Mixed-Use	10410-10417 W. Washington Boulevard	112 apartment units (15 affordable units) and 2,000 sf commercial	621	12	34	46	34	24	58
4.	Mixed-Use (Residential & Retail)	10375 W. Washington Boulevard	108 condominium units and 3,600 sf retail	579	(3)	35	32	31	11	42

Notes:

[a] Related Project information provided by the City of Culver City and City of Los Angeles in January 2024. Related Projects include developments within approximately 0.5 miles of the Project Site.

[b] Trip Generation estimates developed internally using *Trip Generation Manual, 11th Edition* (Institute of Transportation Engineers, 2021).

[c] Trip Generation estimates developed internally using *Trip Generation Manual, 10th Edition* (Institute of Transportation Engineers, 2017).

LOCATIONS OF RELATED PROJECTS

FIGURE 6

PEDESTRIAN ATTRACTORS INVENTORY

FIGURE 7

TRANSPORTATION FACILITIES

FIGURE 8

Culver CITY VMT Tool

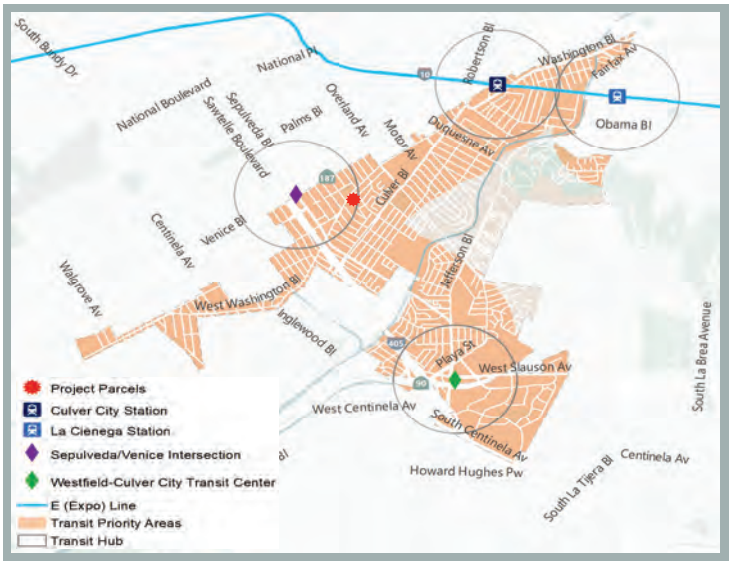
No analysis required. This project meets the screening criteria.

Project Name

10950 Washington Boulevard

Project Parcel Click here for parcel viewer

4208024002



Project Screening

Apply to Full Project

Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	Yes
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	Yes
Does this project generate fewer than 250 daily trips?	N/A

Apply to Specific Land Uses

Is the retail component of project fewer than 50,000 square feet in size at every store?	No
Is this residential component of the project 100% affordable housing?	N/A

Project Daily Trips N/A

Project Land Use

Residential	Value (du)
Single Family	
Multi-Family	428
Affordable Housing	
Family	80
Senior	
Special Needs	
Permanent Supportive	

Office	Value (ksf)
Standard	

Medical	Value (ksf)
Medical Office	
Hospital	

Industrial	Value (ksf)
Light Industrial	
Manufacturing	
Warehousing / Self-Storage	

Movie Studio	Value (ksf)
Office	
Post Production	
Stage	
Support	

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail	Value (ksf)
General	
Supermarket	
Bank	
Health Club	
Gas Station	
Auto Repair	
Home Improvement Superstore	
Free-Standing Discount	
Restaurant Non-fast-food	14.087
Restaurant Fast-food	

	Value (seats)
Theater w/ Matinee	

Hotel	Value (rooms)
Hotel	
Motel	

School	Value (students)
University	
High School	
Middle School	
Elementary	

Appendix B

Traffic Volume Data

WILTEC

Phone: (626) 564-1944 Fax: (626) 5

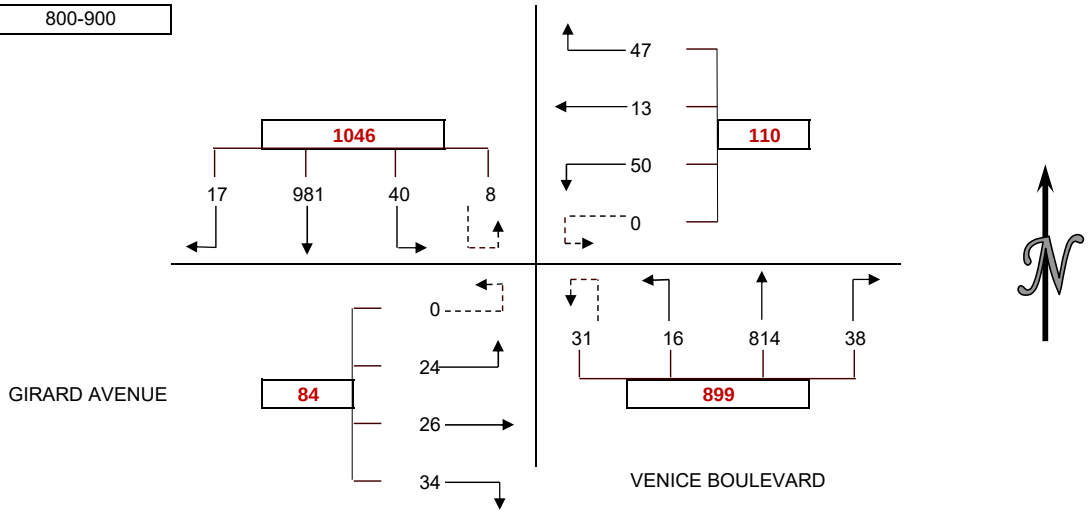
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		7:00 AM to 10:00 AM
INTERSECTION:	N/S	VENICE BOULEVARD
	E/W	GIRARD AVENUE
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-715	1	192	2	3	1	1	3	0	1	112	3	6	5	2
715-730	4	229	8	1	3	2	4	0	5	153	2	7	9	4
730-745	2	263	10	2	4	0	4	0	8	133	4	7	9	3
745-800	4	291	9	2	1	2	6	0	15	139	5	12	6	11
800-815	3	254	10	4	10	4	11	0	8	170	3	5	10	7
815-830	6	225	10	1	8	5	14	0	11	194	5	4	4	6
830-845	3	270	12	1	18	1	15	0	11	231	6	8	6	5
845-900	5	232	8	2	11	3	10	0	8	219	2	14	14	8
900-915	3	244	5	4	5	2	8	0	8	188	3	11	8	3
915-930	6	208	6	3	5	0	8	0	4	203	1	6	5	5
930-945	3	222	8	1	2	2	12	0	7	175	1	8	7	3
945-1000	5	225	5	6	6	4	7	0	10	203	0	15	8	4
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-800	11	975	29	8	9	5	17	0	29	537	14	32	29	20
715-815	13	1037	37	9	18	8	25	0	36	595	14	31	34	25
730-830	15	1033	39	9	23	11	35	0	42	636	17	28	29	27
745-845	16	1040	41	8	37	12	46	0	45	734	19	29	26	29
800-900	17	981	40	8	47	13	50	0	38	814	16	31	34	26
815-915	17	971	35	8	42	11	47	0	38	832	16	37	32	22
830-930	17	954	31	10	39	6	41	0	31	841	12	39	33	21
845-945	17	906	27	10	23	7	38	0	27	785	7	39	34	19
900-1000	17	899	24	14	18	8	35	0	29	769	5	40	28	15

PEAK HOUR	800-900



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	2	3	4	3	12
715-730	2	2	0	7	11
730-745	4	3	4	6	17
745-800	1	2	2	12	17
800-815	6	3	7	5	21

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	2	0	4	6
715-730	0	1	1	4	6
730-745	1	1	2	3	7
745-800	2	0	1	1	4
800-815	0	1	1	1	3

815-830	2	4	8	11	25
830-845	2	7	6	2	17
845-900	4	2	2	11	19
900-915	2	5	1	8	16
915-930	8	6	3	8	25
930-945	6	4	5	11	26
945-1000	8	3	7	10	28
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	9	10	10	28	57
715-815	13	10	13	30	66
730-830	13	12	21	34	80
745-845	11	16	23	30	80
800-900	14	16	23	29	82

815-830	0	4	2	0	6
830-845	0	0	3	1	4
845-900	2	5	0	3	10
900-915	0	0	1	4	5
915-930	1	4	0	2	7
930-945	0	3	1	2	6
945-1000	1	5	1	0	7
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	3	4	4	12	23
715-815	3	3	5	9	20
730-830	3	6	6	5	20
745-845	2	5	7	3	17
800-900	2	10	6	5	23

WILTEC

Phone: (626) 564-1944 Fax: (626) 5

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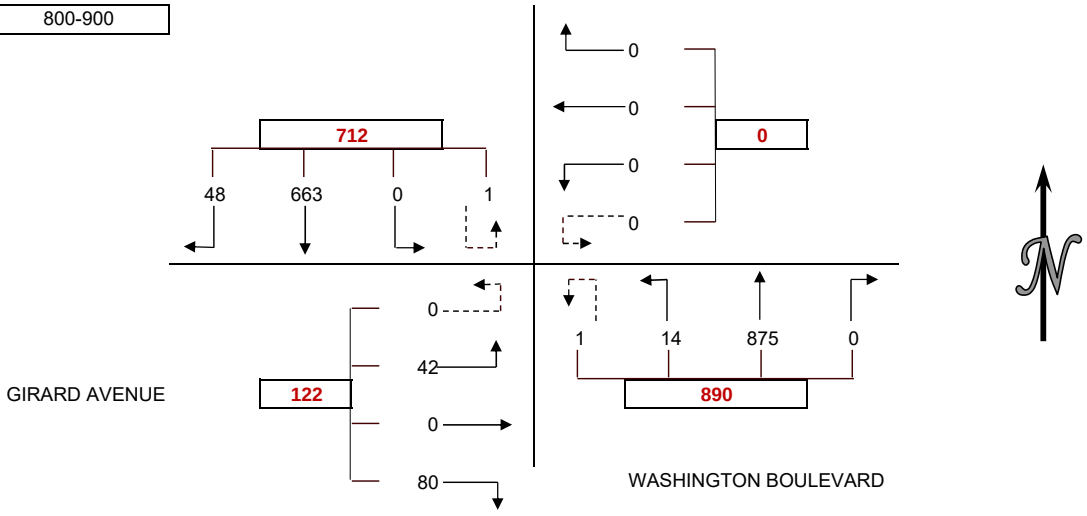
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-715	0	64	0	0	0	0	0	0	0	145	0	0	2	0
715-730	5	100	0	0	0	0	0	0	0	167	1	0	6	0
730-745	5	127	0	0	0	0	0	0	0	200	2	0	8	0
745-800	2	147	0	0	0	0	0	0	0	207	3	0	12	0
800-815	9	158	0	1	0	0	0	0	0	213	1	0	14	0
815-830	16	169	0	0	0	0	0	0	0	222	2	0	13	0
830-845	17	180	0	0	0	0	0	0	0	228	4	1	39	0
845-900	6	156	0	0	0	0	0	0	0	212	7	0	14	0
900-915	9	139	0	0	0	0	0	0	0	210	3	1	10	0
915-930	2	117	0	0	0	0	0	0	0	183	1	1	7	0
930-945	3	125	0	0	0	0	0	0	0	174	4	0	2	0
945-1000	3	129	0	0	0	0	0	0	0	199	2	0	6	0
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-800	12	438	0	0	0	0	0	0	0	719	6	0	28	0
715-815	21	532	0	1	0	0	0	0	0	787	7	0	40	0
730-830	32	601	0	1	0	0	0	0	0	842	8	0	47	0
745-845	44	654	0	1	0	0	0	0	0	870	10	1	78	0
800-900	48	663	0	1	0	0	0	0	0	875	14	1	80	0
815-915	48	644	0	0	0	0	0	0	0	872	16	2	76	0
830-930	34	592	0	0	0	0	0	0	0	833	15	3	70	0
845-945	20	537	0	0	0	0	0	0	0	779	15	2	33	0
900-1000	17	510	0	0	0	0	0	0	0	766	10	2	25	0

PEAK HOUR	800-900



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	4	2	1	7
715-730	2	5	3	2	12
730-745	9	4	5	5	23
745-800	8	3	9	4	24
800-815	10	7	24	6	47

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	1	0	1	2
715-730	1	1	0	1	3
730-745	1	1	2	0	4
745-800	1	0	1	1	3
800-815	0	0	2	0	2

815-830	8	10	16	12	46
830-845	23	14	48	38	123
845-900	10	3	2	8	23
900-915	6	5	3	1	15
915-930	7	2	4	8	21
930-945	6	6	2	6	20
945-1000	12	0	2	6	20
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	19	16	19	12	66
715-815	29	19	41	17	106
730-830	35	24	54	27	140
745-845	49	34	97	60	240
800-900	51	34	90	64	239

815-830	0	1	3	1	5
830-845	7	2	4	1	14
845-900	1	1	2	0	4
900-915	1	0	0	1	2
915-930	0	1	0	0	1
930-945	1	1	0	1	3
945-1000	0	0	1	0	1
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	3	3	3	3	12
715-815	3	2	5	2	12
730-830	2	2	8	2	14
745-845	8	3	10	3	24
800-900	8	4	11	2	25

WILTEC

Phone: (626) 564-1944 Fax: (626) 5

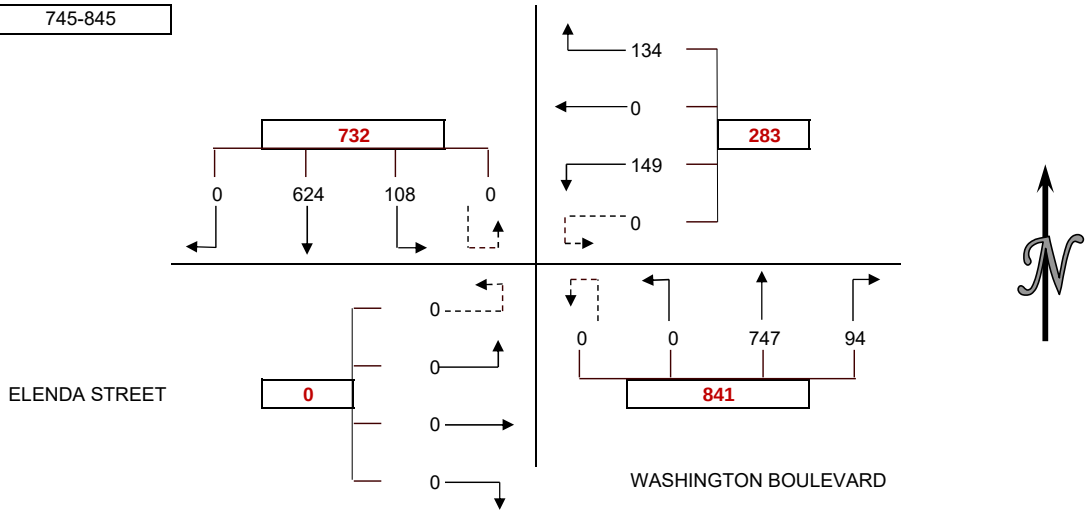
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		7:00 AM to 10:00 AM
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	ELENDA STREET
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-715	0	58	8	0	12	0	8	0	10	133	0	0	0	0
715-730	0	93	13	0	15	0	14	0	10	153	0	0	0	0
730-745	0	114	21	0	35	0	42	0	33	167	0	0	0	0
745-800	0	129	30	0	29	0	40	0	32	181	0	0	0	0
800-815	0	131	41	0	31	0	42	0	32	183	0	0	0	0
815-830	0	158	24	0	44	0	42	0	14	180	0	0	0	0
830-845	0	206	13	0	30	0	25	0	16	203	0	0	0	0
845-900	0	150	20	0	20	0	12	0	15	199	0	0	0	0
900-915	0	136	13	0	21	0	20	0	13	193	0	0	0	0
915-930	0	109	15	0	14	0	16	0	14	171	0	1	0	0
930-945	0	112	15	0	36	0	21	0	11	142	0	0	0	0
945-1000	0	127	8	0	44	0	13	0	9	157	0	0	0	0
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-800	0	394	72	0	91	0	104	0	85	634	0	0	0	0
715-815	0	467	105	0	110	0	138	0	107	684	0	0	0	0
730-830	0	532	116	0	139	0	166	0	111	711	0	0	0	0
745-845	0	624	108	0	134	0	149	0	94	747	0	0	0	0
800-900	0	645	98	0	125	0	121	0	77	765	0	0	0	0
815-915	0	650	70	0	115	0	99	0	58	775	0	0	0	0
830-930	0	601	61	0	85	0	73	0	58	766	0	1	0	0
845-945	0	507	63	0	91	0	69	0	53	705	0	1	0	0
900-1000	0	484	51	0	115	0	70	0	47	663	0	1	0	0

PEAK HOUR	745-845



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	4	2	1	7
715-730	0	7	3	0	10
730-745	0	10	12	0	22
745-800	0	10	14	1	25
800-815	0	11	26	1	38

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	1	0	0	1
715-730	1	0	0	1	2
730-745	0	2	1	0	3
745-800	0	0	0	0	0
800-815	0	0	0	0	0

815-830	0	14	29	3	46
830-845	0	21	75	13	109
845-900	0	3	4	5	12
900-915	0	6	5	1	12
915-930	0	2	9	1	12
930-945	0	5	3	2	10
945-1000	0	3	7	0	10
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	0	31	31	2	64
715-815	0	38	55	2	95
730-830	0	45	81	5	131
745-845	0	56	144	18	218
800-900	0	49	134	22	205

815-830	0	0	2	0	2
830-845	0	1	2	0	3
845-900	0	1	1	0	2
900-915	0	0	0	0	0
915-930	0	1	0	0	1
930-945	1	1	0	0	2
945-1000	0	0	0	0	0
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	1	3	1	1	6
715-815	1	2	1	1	5
730-830	0	2	3	0	5
745-845	0	1	4	0	5
800-900	0	2	5	0	7

WILTEC

Phone: (626) 564-1944 Fax: (626) 5

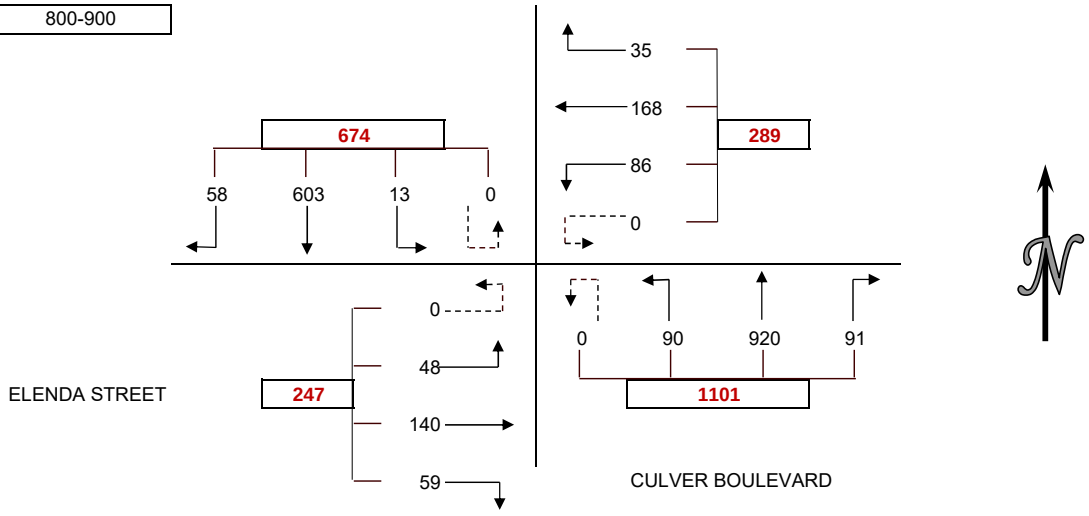
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		7:00 AM to 10:00 AM
INTERSECTION:	N/S	CULVER BOULEVARD
	E/W	ELENDA STREET
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-715	5	100	2	0	5	17	17	0	18	146	7	0	12	21
715-730	5	102	2	0	6	21	12	0	9	157	11	0	12	17
730-745	9	115	1	0	8	15	19	0	12	165	15	0	14	21
745-800	4	142	2	0	5	38	22	0	41	185	13	0	12	45
800-815	17	139	10	0	15	62	24	0	32	183	32	0	12	63
815-830	17	149	1	0	9	48	31	0	27	234	23	0	13	39
830-845	13	164	0	0	8	40	13	0	20	240	22	0	15	22
845-900	11	151	2	0	3	18	18	0	12	263	13	0	19	16
900-915	5	124	4	0	4	15	6	0	3	222	15	0	15	12
915-930	10	123	2	0	4	5	9	0	9	200	16	0	21	11
930-945	16	124	3	0	3	45	19	0	3	165	17	0	18	10
945-1000	9	106	3	1	5	25	21	0	10	160	21	0	8	5
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-800	23	459	7	0	24	91	70	0	80	653	46	0	50	104
715-815	35	498	15	0	34	136	77	0	94	690	71	0	50	146
730-830	47	545	14	0	37	163	96	0	112	767	83	0	51	168
745-845	51	594	13	0	37	188	90	0	120	842	90	0	52	169
800-900	58	603	13	0	35	168	86	0	91	920	90	0	59	140
815-915	46	588	7	0	24	121	68	0	62	959	73	0	62	89
830-930	39	562	8	0	19	78	46	0	44	925	66	0	70	61
845-945	42	522	11	0	14	83	52	0	27	850	61	0	73	49
900-1000	40	477	12	1	16	90	55	0	25	747	69	0	62	38

PEAK HOUR	800-900



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	0	4	4	8
715-730	2	1	3	5	11
730-745	4	2	7	9	22
745-800	5	6	24	4	39
800-815	8	2	23	7	40

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	0	0	1	1
715-730	0	1	1	1	3
730-745	0	1	3	0	4
745-800	1	2	0	1	4
800-815	1	0	3	1	5

815-830	2	2	22	5	31
830-845	1	2	9	8	20
845-900	6	6	4	5	21
900-915	0	3	6	2	11
915-930	1	0	5	2	8
930-945	1	8	14	1	24
945-1000	6	0	9	2	17
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	11	9	38	22	80
715-815	19	11	57	25	112
730-830	19	12	76	25	132
745-845	16	12	78	24	130
800-900	17	12	58	25	112

815-830	1	1	4	3	9
830-845	0	1	4	0	5
845-900	1	1	0	0	2
900-915	2	0	3	0	5
915-930	1	2	3	0	6
930-945	0	0	0	0	0
945-1000	2	0	0	0	2
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	1	4	4	3	12
715-815	2	4	7	3	16
730-830	3	4	10	5	22
745-845	3	4	11	5	23
800-900	3	3	11	4	21

WILTEC

Phone: (626) 564-1944 Fax: (626) 5

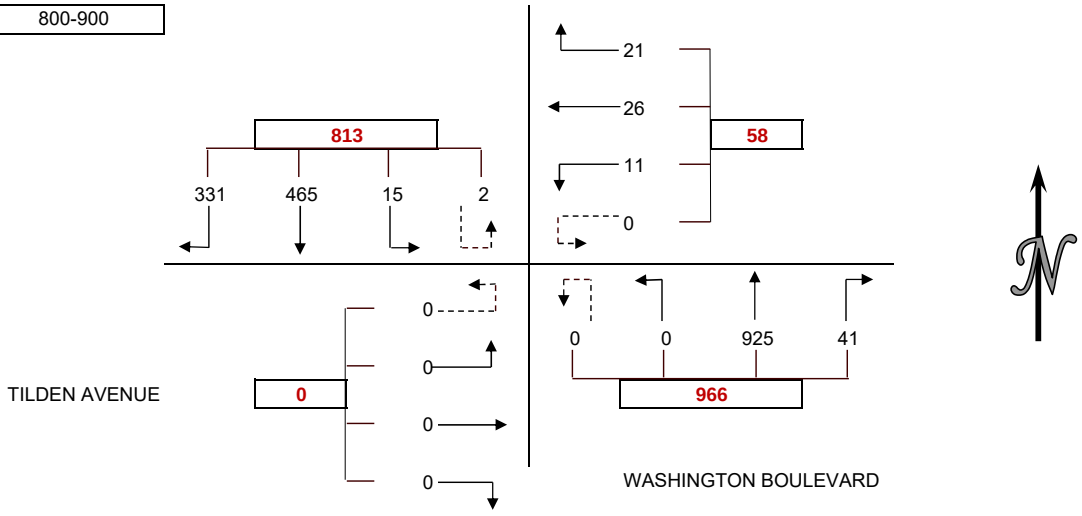
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		7:00 AM to 10:00 AM
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	TILDEN AVENUE
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-715	35	46	0	0	0	0	0	0	1	70	0	0	0	0
715-730	50	49	0	0	3	1	0	0	4	101	0	0	0	0
730-745	70	77	5	0	0	4	3	0	3	162	0	0	0	0
745-800	66	85	4	0	6	2	1	0	7	200	0	0	0	0
800-815	86	91	0	0	6	7	0	0	8	214	0	0	0	0
815-830	78	111	7	0	2	7	3	0	7	203	0	0	0	0
830-845	93	111	3	0	7	5	3	0	12	293	0	0	0	0
845-900	74	152	5	2	6	7	5	0	14	215	0	0	0	0
900-915	69	90	4	0	4	4	2	0	14	185	0	0	0	0
915-930	48	78	5	0	7	0	1	0	6	207	0	0	0	0
930-945	59	74	0	1	7	2	3	0	9	133	0	0	0	0
945-1000	57	90	4	0	3	2	5	0	20	162	0	0	0	0
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-800	221	257	9	0	9	7	4	0	15	533	0	0	0	0
715-815	272	302	9	0	15	14	4	0	22	677	0	0	0	0
730-830	300	364	16	0	14	20	7	0	25	779	0	0	0	0
745-845	323	398	14	0	21	21	7	0	34	910	0	0	0	0
800-900	331	465	15	2	21	26	11	0	41	925	0	0	0	0
815-915	314	464	19	2	19	23	13	0	47	896	0	0	0	0
830-930	284	431	17	2	24	16	11	0	46	900	0	0	0	0
845-945	250	394	14	3	24	13	11	0	43	740	0	0	0	0
900-1000	233	332	13	1	21	8	11	0	49	687	0	0	0	0

PEAK HOUR	800-900



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	3	0	5	8
715-730	0	3	1	3	7
730-745	0	5	2	5	12
745-800	0	6	9	8	23
800-815	0	7	6	13	26

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	0	0	3	3
715-730	0	0	0	0	0
730-745	0	0	0	2	2
745-800	0	0	0	1	1
800-815	0	0	0	2	2

815-830	0	4	3	5	12
830-845	0	15	6	9	30
845-900	0	4	6	2	12
900-915	0	8	0	1	9
915-930	0	4	1	2	7
930-945	0	6	7	4	17
945-1000	0	2	7	3	12
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	0	17	12	21	50
715-815	0	21	18	29	68
730-830	0	22	20	31	73
745-845	0	32	24	35	91
800-900	0	30	21	29	80

815-830	0	1	0	2	3
830-845	0	2	0	0	2
845-900	0	2	0	2	4
900-915	0	0	2	1	3
915-930	0	2	0	2	4
930-945	0	0	0	0	0
945-1000	0	0	0	0	0
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	0	0	0	6	6
715-815	0	0	0	5	5
730-830	0	1	0	7	8
745-845	0	3	0	5	8
800-900	0	5	0	6	11

WILTEC

Phone: (626) 564-1944 Fax: (626) 5

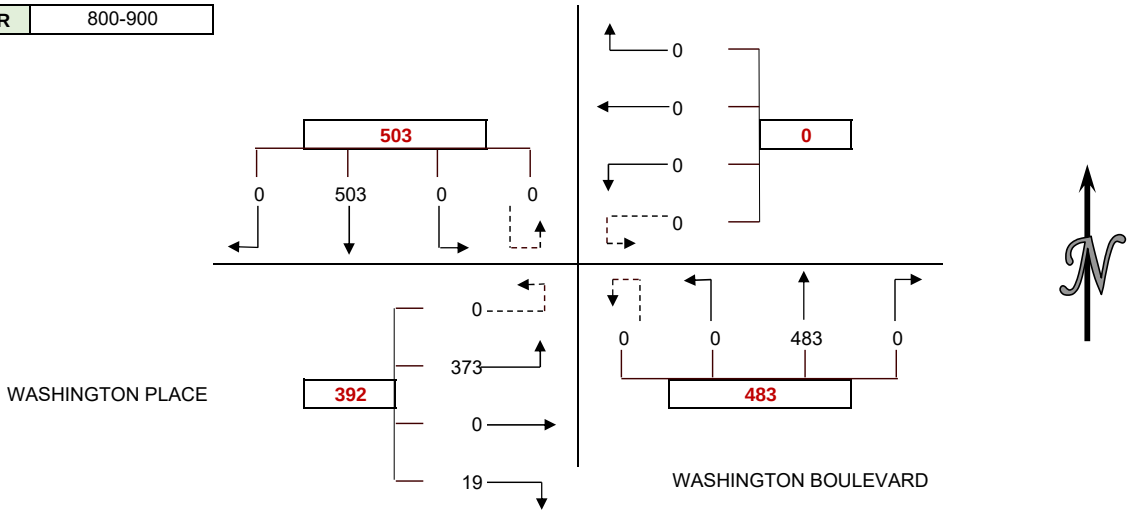
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		7:00 AM to 10:00 AM
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	WASHINGTON PLACE
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-715	0	39	0	0	0	0	0	0	0	59	0	0	3	0
715-730	0	69	0	0	0	0	0	0	0	77	0	0	2	0
730-745	0	72	0	0	0	0	0	0	0	99	0	0	3	0
745-800	0	95	0	0	0	0	0	0	0	107	0	0	8	0
800-815	0	98	0	0	0	0	0	0	0	132	0	0	3	0
815-830	0	135	0	0	0	0	0	0	0	112	0	0	3	0
830-845	0	137	0	0	0	0	0	0	0	132	0	0	7	0
845-900	0	133	0	0	0	0	0	0	0	107	0	0	6	0
900-915	0	101	0	0	0	0	0	0	0	111	0	0	6	0
915-930	0	78	0	0	0	0	0	0	0	95	0	0	3	0
930-945	0	76	0	0	0	0	0	0	0	104	0	0	6	0
945-1000	0	103	0	0	0	0	0	0	0	93	0	0	12	0
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH
700-800	0	275	0	0	0	0	0	0	0	342	0	0	16	0
715-815	0	334	0	0	0	0	0	0	0	415	0	0	16	0
730-830	0	400	0	0	0	0	0	0	0	450	0	0	17	0
745-845	0	465	0	0	0	0	0	0	0	483	0	0	21	0
800-900	0	503	0	0	0	0	0	0	0	483	0	0	19	0
815-915	0	506	0	0	0	0	0	0	0	462	0	0	22	0
830-930	0	449	0	0	0	0	0	0	0	445	0	0	22	0
845-945	0	388	0	0	0	0	0	0	0	417	0	0	21	0
900-1000	0	358	0	0	0	0	0	0	0	403	0	0	27	0

PEAK HOUR	800-900



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	0	0	0	0
715-730	2	4	0	0	6
730-745	1	0	0	3	4
745-800	5	0	0	11	16
800-815	5	0	0	3	8

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	0	0	0	0
715-730	0	1	0	4	5
730-745	0	0	0	0	0
745-800	0	0	0	2	2
800-815	0	0	0	0	0

815-830	2	0	0	4	6
830-845	4	0	0	2	6
845-900	6	0	0	0	6
900-915	1	4	1	0	6
915-930	4	2	0	2	8
930-945	5	0	1	2	8
945-1000	9	0	0	0	9
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	8	4	0	14	26
715-815	13	4	0	17	34
730-830	13	0	0	21	34
745-845	16	0	0	20	36
800-900	17	0	0	9	26

815-830	0	0	0	1	1
830-845	0	0	0	0	0
845-900	0	0	0	0	0
900-915	2	1	0	0	3
915-930	0	0	0	0	0
930-945	0	0	0	0	0
945-1000	0	0	0	0	0
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	0	1	0	6	7
715-815	0	1	0	6	7
730-830	0	0	0	3	3
745-845	0	0	0	3	3
800-900	0	0	0	1	1

WILTEC

Phone: (626) 564-1944 Fax: (626) 564-0969 info@wiltecusa.com

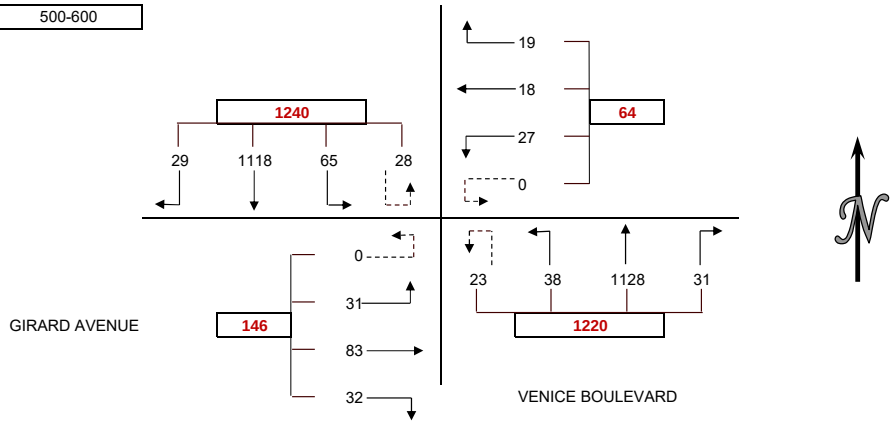
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		4:00 PM to 7:00 PM
INTERSECTION:	N/S	VENICE BOULEVARD
	E/W	GIRARD AVENUE
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-415	9	270	12	4	4	7	6	0	10	280	6	10	5	14	5	0	642
415-430	5	235	19	5	10	5	4	0	6	238	7	7	3	21	7	0	572
430-445	5	235	18	3	5	4	7	0	3	282	11	11	2	16	5	0	607
445-500	8	247	14	7	10	8	5	0	12	267	6	3	11	16	5	0	619
500-515	5	280	18	5	3	2	11	0	10	285	7	4	7	15	8	0	660
515-530	11	289	13	13	5	8	4	0	6	287	11	5	8	28	10	0	698
530-545	9	278	12	3	4	3	2	0	7	283	9	9	8	17	6	0	650
545-600	4	271	22	7	7	5	10	0	8	273	11	5	9	23	7	0	662
600-615	8	289	15	6	2	3	4	0	6	269	9	8	10	12	11	0	652
615-630	7	274	11	12	3	3	5	0	12	298	7	9	7	10	12	0	670
630-645	8	246	8	7	2	3	10	0	7	304	3	11	5	10	8	0	632
645-700	9	217	12	10	6	5	4	0	5	245	4	7	9	6	6	0	545
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-500	27	987	63	19	29	24	22	0	31	1067	30	31	21	67	22	0	2440
415-515	23	997	69	20	28	19	27	0	31	1072	31	25	23	68	25	0	2458
430-530	29	1051	63	28	23	22	27	0	31	1121	35	23	28	75	28	0	2584
445-545	33	1094	57	28	22	21	22	0	35	1122	33	21	34	76	29	0	2627
500-600	29	1118	65	28	19	18	27	0	31	1128	38	23	32	83	31	0	2670
515-615	32	1127	62	29	18	19	20	0	27	1112	40	27	35	80	34	0	2662
530-630	28	1112	60	28	16	14	21	0	33	1123	36	31	34	62	36	0	2634
545-645	27	1080	56	32	14	14	29	0	33	1144	30	33	31	55	38	0	2616
600-700	32	1026	46	35	13	14	23	0	30	1116	23	35	31	38	37	0	2499

PEAK HOUR	500-600



PEDESTRIAN COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	12	2	4	12	30
415-430	10	5	4	11	30
430-445	4	10	5	13	32
445-500	4	5	5	8	22
500-515	3	6	8	18	35
515-530	6	3	4	18	31
530-545	3	7	8	10	28
545-600	8	7	7	18	40
600-615	6	7	9	13	35
615-630	9	4	5	9	27
630-645	5	4	7	10	26
645-700	5	5	3	13	26
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	30	22	18	44	114
415-515	21	26	22	50	119
430-530	17	24	22	57	120
445-545	16	21	25	54	116
500-600	20	23	27	64	134
515-615	23	24	28	59	134
530-630	26	25	29	50	130
545-645	28	22	28	50	128
600-700	25	20	24	45	114

BICYCLE COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	6	3	4	13
415-430	1	3	1	2	7
430-445	1	5	1	2	9
445-500	3	2	3	3	11
500-515	0	5	2	0	7
515-530	1	3	0	6	10
530-545	1	2	3	4	10
545-600	3	4	0	6	13
600-615	2	4	0	2	8
615-630	0	2	1	7	10
630-645	2	4	3	6	15
645-700	0	5	3	6	14
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	5	16	8	11	40
415-515	5	15	7	7	34
430-530	5	15	6	11	37
445-545	5	12	8	13	38
500-600	5	14	5	16	40
515-615	7	13	3	18	41
530-630	6	12	4	19	41
545-645	7	14	4	21	46
600-700	4	15	7	21	47

APPROACH SUMMARIES

	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
400-500	1096	1137		75	161		1159	1061		110	81
415-515	1109	1145		74	168		1159	1072		116	73
430-530	1171	1200		72	169		1210	1129		131	86
445-545	1212	1201		65	168		1211	1171		139	87
500-600	1240	1206		64	179		1220	1200		146	85
515-615	1250	1193		57	169		1206	1209		149	91
530-630	1228	1203		51	155		1223	1198		132	78
545-645	1195	1228		57	144		1240	1173		124	71
600-700	1139	1201		50	114		1204	1115		106	69

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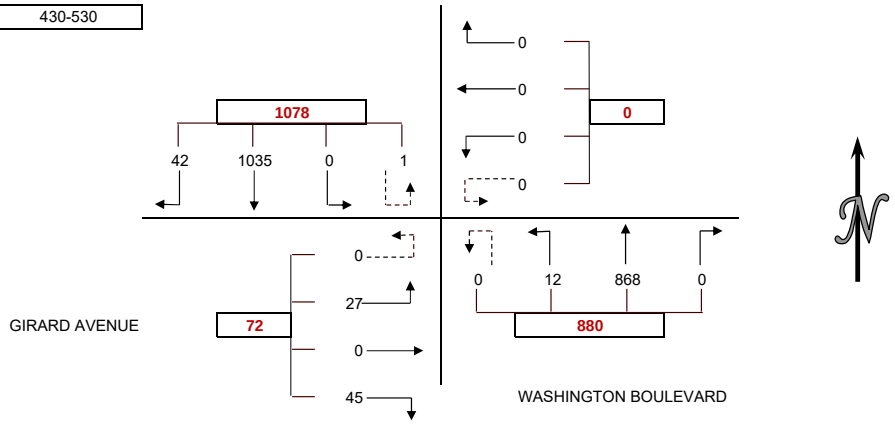
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		4:00 PM to 7:00 PM
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	GIRARD AVENUE
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-415	13	209	0	0	0	0	0	0	0	209	4	0	5	0	10	0	450
415-430	12	256	0	0	0	0	0	0	0	220	0	0	9	0	7	0	504
430-445	7	243	0	0	0	0	0	0	0	200	4	0	18	0	0	0	472
445-500	11	263	0	1	0	0	0	0	0	207	3	0	10	0	9	0	504
500-515	14	231	0	0	0	0	0	0	0	217	2	0	6	0	12	0	482
515-530	10	298	0	0	0	0	0	0	0	244	3	0	11	0	6	0	572
530-545	6	217	0	0	0	0	0	0	0	227	0	0	8	0	8	0	466
545-600	12	226	0	0	0	0	0	0	0	231	5	0	13	0	14	0	501
600-615	5	234	0	0	0	0	0	0	0	200	2	0	10	0	6	0	457
615-630	5	232	0	0	0	0	0	0	0	192	3	0	5	0	12	0	449
630-645	14	220	0	0	0	0	0	0	0	164	7	0	7	0	3	0	415
645-700	7	197	0	0	0	0	0	0	0	152	3	1	3	0	7	0	370
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-500	43	971	0	1	0	0	0	0	0	836	11	0	42	0	26	0	1930
415-515	44	993	0	1	0	0	0	0	0	844	9	0	43	0	28	0	1962
430-530	42	1035	0	1	0	0	0	0	0	868	12	0	45	0	27	0	2030
445-545	41	1009	0	1	0	0	0	0	0	895	8	0	35	0	35	0	2024
500-600	42	972	0	0	0	0	0	0	0	919	10	0	38	0	40	0	2021
515-615	33	975	0	0	0	0	0	0	0	902	10	0	42	0	34	0	1996
530-630	28	909	0	0	0	0	0	0	0	850	10	0	36	0	40	0	1873
545-645	36	912	0	0	0	0	0	0	0	787	17	0	35	0	35	0	1822
600-700	31	883	0	0	0	0	0	0	0	708	15	1	25	0	28	0	1691

PEAK HOUR	430-530



PEDESTRIAN COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	5	3	1	3	12
415-430	4	6	1	6	17
430-445	2	4	1	3	10
445-500	3	3	2	5	13
500-515	9	2	5	8	24
515-530	6	2	1	10	19
530-545	4	4	0	5	13
545-600	5	4	6	6	21
600-615	12	6	6	4	28
615-630	8	4	2	7	21
630-645	9	4	2	3	18
645-700	3	2	2	3	10
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	14	16	5	17	52
415-515	18	15	9	22	64
430-530	20	11	9	26	66
445-545	22	11	8	28	69
500-600	24	12	12	29	77
515-615	27	16	13	25	81
530-630	29	18	14	22	83
545-645	34	18	16	20	88
600-700	32	16	12	17	77

BICYCLE COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	0	0	0	0
415-430	0	3	0	1	4
430-445	0	0	0	0	0
445-500	1	2	2	3	8
500-515	2	2	0	1	5
515-530	1	0	2	2	5
530-545	4	0	0	1	5
545-600	5	1	0	0	6
600-615	1	1	1	2	5
615-630	0	0	0	0	0
630-645	1	1	1	0	3
645-700	1	0	0	3	4
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	1	5	2	4	12
415-515	3	7	2	5	17
430-530	4	4	4	6	18
445-545	8	4	4	7	23
500-600	12	3	2	4	21
515-615	11	2	3	5	21
530-630	10	2	1	3	16
545-645	7	3	2	2	14
600-700	3	2	2	5	12

APPROACH SUMMARIES

	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
400-500	1015	863		0	0		847	1013		68	54
415-515	1038	873		0	0		853	1036		71	53
430-530	1078	896		0	0		880	1080		72	54
445-545	1051	931		0	0		903	1044		70	49
500-600	1014	959		0	0		929	1010		78	52
515-615	1008	936		0	0		912	1017		76	43
530-630	937	890		0	0		860	945		76	38
545-645	948	822		0	0		804	947		70	53
600-700	914	736		0	0		724	909		53	46

WILTEC

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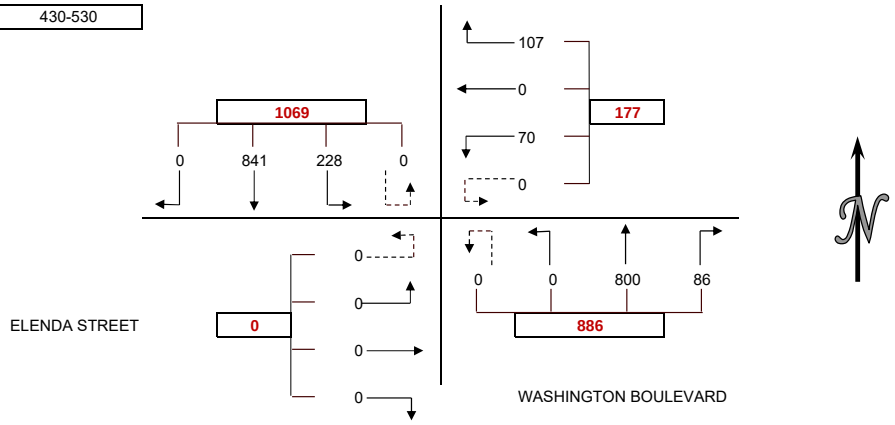
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		4:00 PM to 7:00 PM
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	ELENDA STREET
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-415	0	202	45	0	23	0	16	0	17	183	0	0	0	0	0	0	486
415-430	0	161	73	0	20	0	11	0	18	194	0	0	0	0	0	0	477
430-445	0	203	56	0	20	0	12	0	27	197	0	0	0	0	0	0	515
445-500	0	205	50	0	32	0	15	0	20	186	0	0	0	0	0	0	508
500-515	0	222	53	0	28	0	20	0	19	213	0	0	0	0	0	0	555
515-530	0	211	69	0	27	0	23	0	20	204	0	0	0	0	0	0	554
530-545	0	190	34	0	19	0	10	0	16	212	0	0	0	0	0	0	481
545-600	0	183	69	0	26	0	15	0	26	215	0	0	0	0	0	0	534
600-615	0	216	44	0	21	0	17	0	23	183	0	0	0	0	0	0	504
615-630	0	189	41	0	21	0	14	0	19	173	0	0	0	0	0	0	457
630-645	0	208	39	0	18	0	10	0	11	170	0	0	0	0	0	0	456
645-700	0	170	21	0	15	0	5	0	11	131	0	0	0	0	0	0	353
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-500	0	771	224	0	95	0	54	0	82	760	0	0	0	0	0	0	1986
415-515	0	791	232	0	100	0	58	0	84	790	0	0	0	0	0	0	2055
430-530	0	841	228	0	107	0	70	0	86	800	0	0	0	0	0	0	2132
445-545	0	828	206	0	106	0	68	0	75	815	0	0	0	0	0	0	2098
500-600	0	806	225	0	100	0	68	0	81	844	0	0	0	0	0	0	2124
515-615	0	800	216	0	93	0	65	0	85	814	0	0	0	0	0	0	2073
530-630	0	778	188	0	87	0	56	0	84	783	0	0	0	0	0	0	1976
545-645	0	796	193	0	86	0	56	0	79	741	0	0	0	0	0	0	1951
600-700	0	783	145	0	75	0	46	0	64	657	0	0	0	0	0	0	1770

PEAK HOUR	430-530



PEDESTRIAN COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	2	4	0	6
415-430	0	8	4	8	20
430-445	0	5	4	3	12
445-500	0	2	2	1	5
500-515	0	5	9	2	16
515-530	0	2	5	4	11
530-545	0	7	0	0	7
545-600	0	5	11	4	20
600-615	0	7	8	7	22
615-630	0	6	2	6	14
630-645	0	5	3	3	11
645-700	0	3	5	2	10
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	0	17	14	12	43
415-515	0	20	19	14	53
430-530	0	14	20	10	44
445-545	0	16	16	7	39
500-600	0	19	25	10	54
515-615	0	21	24	15	60
530-630	0	25	21	17	63
545-645	0	23	24	20	67
600-700	0	21	18	18	57

BICYCLE COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	1	0	0	1
415-430	0	3	1	0	4
430-445	0	0	0	1	1
445-500	0	2	0	1	3
500-515	0	1	4	0	5
515-530	0	0	3	3	6
530-545	0	1	0	1	2
545-600	0	3	0	0	3
600-615	0	1	0	1	2
615-630	0	0	0	1	1
630-645	0	1	0	0	1
645-700	0	0	0	3	3
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	0	6	1	2	9
415-515	0	6	5	2	13
430-530	0	3	7	5	15
445-545	0	4	7	5	16
500-600	0	5	7	4	16
515-615	0	5	3	5	13
530-630	0	5	0	3	8
545-645	0	5	0	2	7
600-700	0	2	0	5	7

APPROACH SUMMARIES

	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
400-500	995	855		149	306		842	825		0	0
415-515	1023	890		158	316		874	849		0	0
430-530	1069	907		177	314		886	911		0	0
445-545	1034	921		174	281		890	896		0	0
500-600	1031	944		168	306		925	874		0	0
515-615	1016	907		158	301		899	865		0	0
530-630	966	870		143	272		867	834		0	0
545-645	989	827		142	272		820	852		0	0
600-700	928	732		121	209		721	829		0	0

WILTEC

Phone: (626) 564-1944 Fax: (626) 564-0969 info@wiltecusa.com

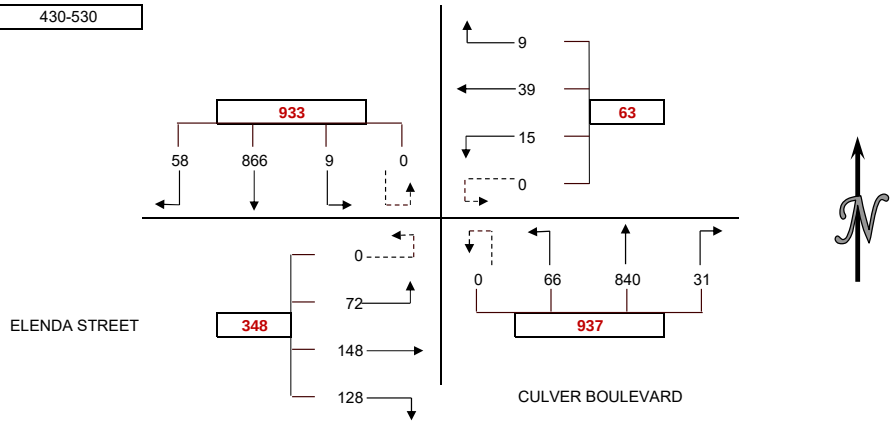
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		4:00 PM to 7:00 PM
INTERSECTION:	N/S	CULVER BOULEVARD
	E/W	ELENDA STREET
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-415	15	203	2	0	1	9	6	0	7	204	18	0	26	27	16	0	534
415-430	11	211	3	0	6	10	4	0	7	185	9	0	58	27	12	0	543
430-445	9	267	1	0	3	9	2	0	6	233	12	0	52	29	24	0	647
445-500	15	190	3	0	3	10	3	0	6	190	22	0	27	40	11	0	520
500-515	17	230	3	0	3	8	5	0	10	183	14	0	20	33	18	0	544
515-530	17	179	2	0	0	12	5	0	9	234	18	0	29	46	19	0	570
530-545	10	214	6	0	3	14	7	0	9	247	12	0	25	29	13	0	589
545-600	5	158	3	0	4	11	4	0	8	216	20	0	37	34	31	0	531
600-615	9	198	0	1	6	10	2	0	6	172	15	0	26	31	18	0	494
615-630	8	208	0	0	3	7	9	0	8	224	20	1	32	34	12	0	566
630-645	7	173	3	0	4	13	0	0	9	227	10	0	15	20	11	0	492
645-700	8	192	2	1	1	9	3	0	13	177	10	0	12	20	11	0	459
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-500	50	871	9	0	13	38	15	0	26	812	61	0	163	123	63	0	2244
415-515	52	898	10	0	15	37	14	0	29	791	57	0	157	129	65	0	2254
430-530	58	866	9	0	9	39	15	0	31	840	66	0	128	148	72	0	2281
445-545	59	813	14	0	9	44	20	0	34	854	66	0	101	148	61	0	2223
500-600	49	781	14	0	10	45	21	0	36	880	64	0	111	142	81	0	2234
515-615	41	749	11	1	13	47	18	0	32	869	65	0	117	140	81	0	2184
530-630	32	778	9	1	16	42	22	0	31	859	67	1	120	128	74	0	2180
545-645	29	737	6	1	17	41	15	0	31	839	65	1	110	119	72	0	2083
600-700	32	771	5	2	14	39	14	0	36	800	55	1	85	105	52	0	2011

PEAK HOUR	430-530



PEDESTRIAN COUNTS					
15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	1	1	2	4
415-430	3	0	3	1	7
430-445	0	1	3	2	6
445-500	0	2	5	4	11
500-515	4	3	0	5	12
515-530	3	1	1	3	8
530-545	1	1	5	5	12
545-600	0	2	5	2	9
600-615	7	0	2	7	16
615-630	7	3	1	4	15
630-645	3	3	1	7	14
645-700	6	1	2	1	10
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	3	4	12	9	28
415-515	7	6	11	12	36
430-530	7	7	9	14	37
445-545	8	7	11	17	43
500-600	8	7	11	15	41
515-615	11	4	13	17	45
530-630	15	6	13	18	52
545-645	17	8	9	20	54
600-700	23	7	6	19	55

BICYCLE COUNTS					
15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	3	0	2	5	10
415-430	0	1	3	1	5
430-445	0	1	0	0	1
445-500	3	1	1	1	6
500-515	0	1	1	1	3
515-530	1	0	4	1	6
530-545	3	1	2	2	8
545-600	2	0	1	1	4
600-615	0	2	1	1	4
615-630	0	0	1	2	3
630-645	2	0	3	1	6
645-700	0	0	0	1	1
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	6	3	6	7	22
415-515	3	4	5	3	15
430-530	4	3	6	3	16
445-545	7	3	8	5	23
500-600	6	2	8	5	21
515-615	6	3	8	5	22
530-630	5	3	5	6	19
545-645	4	2	6	5	17
600-700	2	2	5	5	14

APPROACH SUMMARIES											
	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
400-500	930	888		66	158		899	1049		349	149
415-515	960	871		66	168		877	1069		351	146
430-530	933	921		63	188		937	1009		348	163
445-545	886	924		73	196		954	934		310	169
500-600	844	971		76	192		980	913		334	158
515-615	802	964		78	183		966	884		338	153
530-630	820	950		80	168		958	921		322	141
545-645	773	929		73	156		936	863		301	135
600-700	810	868		67	146		892	871		242	126

INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	TILDEN AVENUE
CITY:		CULVER CITY

WILTEC

Phone: (626) 564-1944 Fax: (626) 564-0969 info@wiltecusa.com

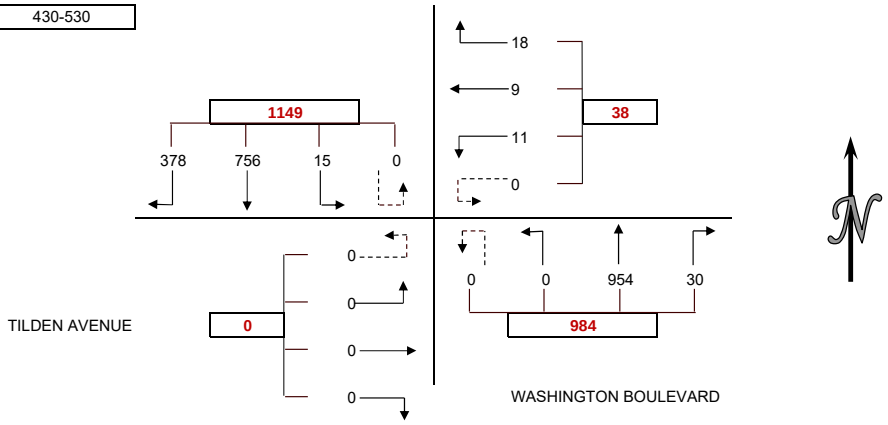
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		4:00 PM to 7:00 PM
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	TILDEN AVENUE
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-415	93	162	1	0	4	2	3	0	5	205	0	0	0	0	0	0	475
415-430	101	151	4	0	6	2	0	0	10	231	0	0	0	0	0	0	505
430-445	91	190	7	0	3	2	3	0	9	297	0	0	0	0	0	0	602
445-500	97	215	2	0	6	0	4	0	4	162	0	0	0	0	0	0	490
500-515	83	161	4	0	5	4	1	0	6	250	0	0	0	0	0	0	514
515-530	107	190	2	0	4	3	3	0	11	245	0	0	0	0	0	0	565
530-545	102	179	3	0	11	4	2	0	9	229	0	0	0	0	0	0	539
545-600	95	138	6	0	7	2	2	0	10	223	0	0	0	0	0	0	483
600-615	101	162	7	0	10	3	3	0	9	278	0	0	0	0	0	0	573
615-630	57	136	5	0	8	0	7	0	3	208	0	0	0	0	0	0	424
630-645	68	159	3	1	6	1	2	0	6	174	0	0	0	0	0	0	420
645-700	72	144	7	0	9	2	5	0	6	152	0	0	0	0	0	0	397
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-500	382	718	14	0	19	6	10	0	28	895	0	0	0	0	0	0	2072
415-515	372	717	17	0	20	8	8	0	29	940	0	0	0	0	0	0	2111
430-530	378	756	15	0	18	9	11	0	30	954	0	0	0	0	0	0	2171
445-545	389	745	11	0	26	11	10	0	30	886	0	0	0	0	0	0	2108
500-600	387	668	15	0	27	13	8	0	36	947	0	0	0	0	0	0	2101
515-615	405	669	18	0	32	12	10	0	39	975	0	0	0	0	0	0	2160
530-630	355	615	21	0	36	9	14	0	31	938	0	0	0	0	0	0	2019
545-645	321	595	21	1	31	6	14	0	28	883	0	0	0	0	0	0	1900
600-700	298	601	22	1	33	6	17	0	24	812	0	0	0	0	0	0	1814

PEAK HOUR	430-530



PEDESTRIAN COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	4	2	0	6
415-430	0	3	4	8	15
430-445	0	3	7	6	16
445-500	0	4	4	8	16
500-515	0	5	3	2	10
515-530	0	8	2	6	16
530-545	0	3	2	3	8
545-600	0	1	2	7	10
600-615	0	0	7	5	12
615-630	0	3	2	9	14
630-645	0	4	3	8	15
645-700	0	7	0	4	11
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	0	14	17	22	53
415-515	0	15	18	24	57
430-530	0	20	16	22	58
445-545	0	20	11	19	50
500-600	0	17	9	18	44
515-615	0	12	13	21	46
530-630	0	7	13	24	44
545-645	0	8	14	29	51
600-700	0	14	12	26	52

BICYCLE COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	0	2	2	4
415-430	0	2	0	1	3
430-445	0	0	1	0	1
445-500	0	0	0	4	4
500-515	0	3	0	0	3
515-530	0	0	1	1	2
530-545	0	1	1	1	3
545-600	0	4	0	2	6
600-615	0	2	0	0	2
615-630	0	0	1	0	1
630-645	0	0	1	1	2
645-700	0	1	0	4	5
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	0	2	3	7	12
415-515	0	5	1	5	11
430-530	0	3	2	5	10
445-545	0	4	2	6	12
500-600	0	8	2	4	14
515-615	0	7	2	4	13
530-630	0	7	2	3	12
545-645	0	6	2	3	11
600-700	0	3	2	5	10

APPROACH SUMMARIES

	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
400-500	1114	914		35	42		923	728		0	388
415-515	1106	960		36	46		969	725		0	380
430-530	1149	972		38	45		984	767		0	387
445-545	1145	912		47	41		916	755		0	400
500-600	1070	974		48	51		983	676		0	400
515-615	1092	1007		54	57		1014	679		0	417
530-630	991	974		59	52		969	629		0	364
545-645	938	915		51	49		911	609		0	327
600-700	922	846		56	46		836	618		0	304

INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	WASHINGTON PLACE
CITY:		CULVER CITY

WILTEC

Phone: (626) 564-1944 Fax: (626) 564-0969 info@wiltecusa.com

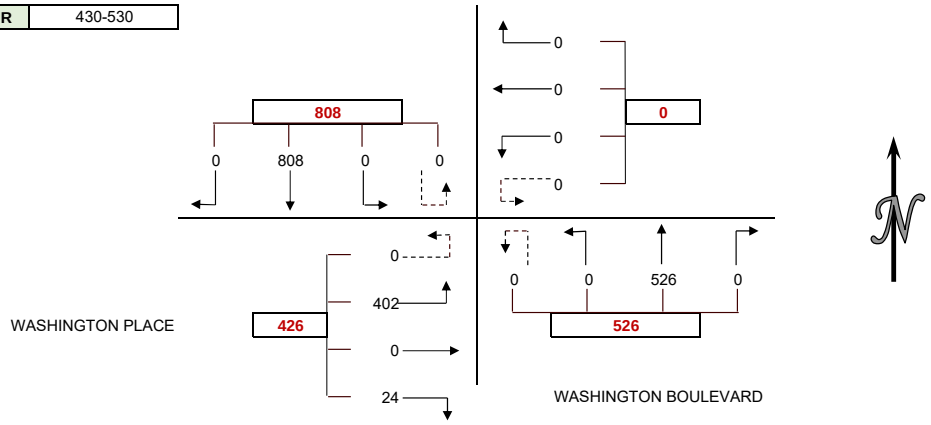
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT:		GIBSON TRANSPORTATION CONSULTING INC
PROJECT:		CULVER CITY TRAFFIC COUNTS
DATE:		WEDNESDAY JUNE 12, 2024
PERIOD:		4:00 PM to 7:00 PM
INTERSECTION:	N/S	WASHINGTON BOULEVARD
	E/W	WASHINGTON PLACE
CITY:		CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-415	0	172	0	0	0	0	0	0	0	139	0	0	8	0	94	0	413
415-430	0	158	0	0	0	0	0	0	0	126	0	0	11	0	120	0	415
430-445	0	178	0	0	0	0	0	0	0	131	0	0	4	0	92	0	405
445-500	0	223	0	0	0	0	0	0	0	129	0	0	3	0	83	0	438
500-515	0	206	0	0	0	0	0	0	0	146	0	0	9	0	103	0	464
515-530	0	201	0	0	0	0	0	0	0	120	0	0	8	0	124	0	453
530-545	0	145	0	0	0	0	0	0	0	143	0	0	3	0	106	0	397
545-600	0	134	0	0	0	0	0	0	0	140	0	0	6	0	101	0	381
600-615	0	170	0	0	0	0	0	0	0	131	0	0	4	0	103	0	408
615-630	0	140	0	0	0	0	0	0	0	137	0	0	8	0	87	0	372
630-645	0	175	0	0	0	0	0	0	0	117	0	0	4	0	71	0	367
645-700	0	130	0	0	0	0	0	0	0	126	0	0	3	0	72	0	331
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-500	0	731	0	0	0	0	0	0	0	525	0	0	26	0	389	0	1671
415-515	0	765	0	0	0	0	0	0	0	532	0	0	27	0	398	0	1722
430-530	0	808	0	0	0	0	0	0	0	526	0	0	24	0	402	0	1760
445-545	0	775	0	0	0	0	0	0	0	538	0	0	23	0	416	0	1752
500-600	0	686	0	0	0	0	0	0	0	549	0	0	26	0	434	0	1695
515-615	0	650	0	0	0	0	0	0	0	534	0	0	21	0	434	0	1639
530-630	0	589	0	0	0	0	0	0	0	551	0	0	21	0	397	0	1558
545-645	0	619	0	0	0	0	0	0	0	525	0	0	22	0	362	0	1528
600-700	0	615	0	0	0	0	0	0	0	511	0	0	19	0	333	0	1478

PEAK HOUR	430-530



PEDESTRIAN COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	2	2	0	2	6
415-430	1	3	0	3	7
430-445	3	10	0	0	13
445-500	0	2	0	0	2
500-515	1	1	0	2	4
515-530	1	9	0	3	13
530-545	3	8	0	2	13
545-600	6	11	0	1	18
600-615	0	6	0	1	7
615-630	2	0	0	1	3
630-645	2	1	0	2	5
645-700	0	5	0	2	7
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	6	17	0	5	28
415-515	5	16	0	5	26
430-530	5	22	0	5	32
445-545	5	20	0	7	32
500-600	11	29	0	8	48
515-615	10	34	0	7	51
530-630	11	25	0	5	41
545-645	10	18	0	5	33
600-700	4	12	0	6	22

BICYCLE COUNTS

15 MIN COUNTS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-415	0	0	0	0	0
415-430	2	3	0	0	5
430-445	0	0	0	0	0
445-500	0	1	0	1	2
500-515	0	1	0	0	1
515-530	0	0	0	0	0
530-545	0	1	0	0	1
545-600	1	1	0	0	2
600-615	0	3	0	0	3
615-630	0	0	0	0	0
630-645	1	0	0	1	2
645-700	0	1	0	1	2
HOUR TOTALS PERIOD	NORTH LEG	EAST LEG	SOUTH LEG	WEST LEG	TOTAL
400-500	2	4	0	1	7
415-515	2	5	0	1	8
430-530	0	2	0	1	3
445-545	0	3	0	1	4
500-600	1	3	0	0	4
515-615	1	5	0	0	6
530-630	1	5	0	0	6
545-645	2	4	0	1	7
600-700	1	4	0	2	7

APPROACH SUMMARIES

	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
400-500	731	914		0	0		525	757		415	0
415-515	765	930		0	0		532	792		425	0
430-530	808	928		0	0		526	832		426	0
445-545	775	954		0	0		538	798		439	0
500-600	686	983		0	0		549	712		460	0
515-615	650	968		0	0		534	671		455	0
530-630	589	948		0	0		551	610		418	0
545-645	619	887		0	0		525	641		384	0
600-700	615	844		0	0		511	634		352	0

WILTEC

Phone: (626) 564-1944 Fax: (626) 564-0969 info@wiltecusa.com

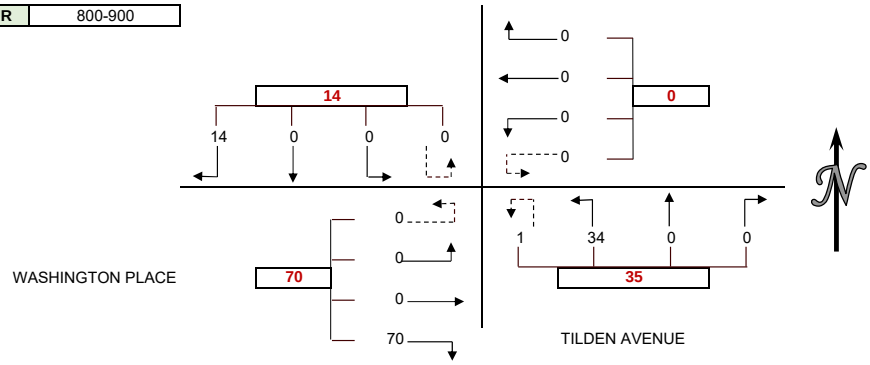
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT: GIBSON TRANSPORTATION CONSULTING INC
PROJECT: CULVER CITY TRAFFIC COUNTS
DATE: WEDNESDAY JUNE 12, 2024
PERIOD: 7:00 AM to 10:00 AM
INTERSECTION: N/S TILDEN AVENUE
E/W WASHINGTON PLACE
CITY: CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
700-715	5	0	0	0	0	0	0	0	0	0	4	0	5	0	0	0	14
715-730	2	0	0	0	0	0	0	0	0	0	5	0	13	0	0	0	20
730-745	3	0	0	0	0	0	0	0	0	0	6	0	16	0	0	0	25
745-800	3	0	0	0	0	0	0	0	0	0	0	0	15	0	0	0	18
800-815	7	0	0	0	0	0	0	0	0	0	9	1	15	0	0	0	32
815-830	2	0	0	0	0	0	0	0	0	0	11	0	9	0	0	0	22
830-845	2	0	0	0	0	0	0	0	0	0	8	0	24	0	0	0	34
845-900	3	0	0	0	0	0	0	0	0	0	6	0	22	0	0	0	31
900-915	4	0	0	0	0	0	0	0	0	0	4	0	12	0	0	0	20
915-930	0	0	0	0	0	0	0	0	0	0	2	0	11	0	0	0	13
930-945	2	0	0	0	0	0	0	0	0	0	7	0	15	0	0	0	24
945-1000	2	0	0	0	0	0	0	0	0	0	4	0	10	0	0	0	16
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
700-800	13	0	0	0	0	0	0	0	0	0	15	0	49	0	0	0	77
715-815	15	0	0	0	0	0	0	0	0	0	20	1	59	0	0	0	95
730-830	15	0	0	0	0	0	0	0	0	0	26	1	55	0	0	0	97
745-845	14	0	0	0	0	0	0	0	0	0	28	1	63	0	0	0	106
800-900	14	0	0	0	0	0	0	0	0	0	34	1	70	0	0	0	119
815-915	11	0	0	0	0	0	0	0	0	0	29	0	67	0	0	0	107
830-930	9	0	0	0	0	0	0	0	0	0	20	0	69	0	0	0	98
845-945	9	0	0	0	0	0	0	0	0	0	19	0	60	0	0	0	88
900-1000	8	0	0	0	0	0	0	0	0	0	17	0	48	0	0	0	73

PEAK HOUR	800-900



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	0	0	0	0
715-730	0	0	0	2	2
730-745	0	0	0	3	3
745-800	0	0	0	14	14
800-815	0	0	0	18	18
815-830	0	0	0	6	6
830-845	0	0	0	2	2
845-900	0	0	0	2	2
900-915	0	0	0	2	2
915-930	0	0	0	5	5
930-945	0	0	0	5	5
945-1000	0	0	0	3	3
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	0	0	0	19	19
715-815	0	0	0	37	37
730-830	0	0	0	41	41
745-845	0	0	0	40	40
800-900	0	0	0	28	28
815-915	0	0	0	12	12
830-930	0	0	0	11	11
845-945	0	0	0	14	14
900-1000	0	0	0	15	15

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-715	0	0	0	0	0
715-730	0	0	0	0	0
730-745	0	0	0	2	2
745-800	0	0	0	0	0
800-815	0	0	0	0	0
815-830	0	0	0	2	2
830-845	0	0	0	2	2
845-900	0	0	0	2	2
900-915	0	0	0	0	0
915-930	0	0	0	2	2
930-945	0	0	0	0	0
945-1000	0	0	0	0	0
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
700-800	0	0	0	2	2
715-815	0	0	0	2	2
730-830	0	0	0	4	4
745-845	0	0	0	4	4
800-900	0	0	0	6	6
815-915	0	0	0	6	6
830-930	0	0	0	6	6
845-945	0	0	0	4	4
900-1000	0	0	0	2	2

APPROACH SUMMARIES											
	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
700-800	13	0		0	0		15	49		49	28
715-815	15	0		0	0		21	60		59	35
730-830	15	0		0	0		27	56		55	41
745-845	14	0		0	0		29	64		63	42
800-900	14	0		0	0		35	71		70	48
815-915	11	0		0	0		29	67		67	40
830-930	9	0		0	0		20	69		69	29
845-945	9	0		0	0		19	60		60	28
900-1000	8	0		0	0		17	48		48	25

WILTEC

Phone: (626) 564-1944 Fax: (626) 564-0969 info@wiltecusa.com

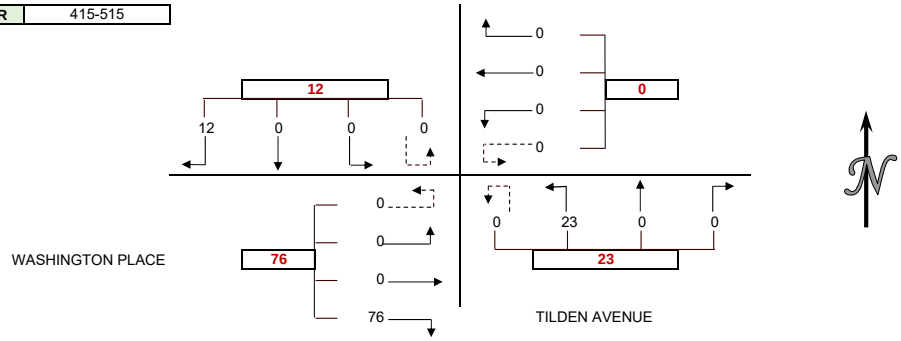
INTERSECTION CAR/PED/BIKE TRAFFIC COUNT RESULTS SUMMARY

CLIENT: GIBSON TRANSPORTATION CONSULTING INC
PROJECT: CULVER CITY TRAFFIC COUNTS
DATE: WEDNESDAY JUNE 12, 2024
PERIOD: 4:00 PM to 7:00 PM
INTERSECTION: N/S TILDEN AVENUE
E/W WASHINGTON PLACE
CITY: CULVER CITY

VEHICLE COUNTS

15 MIN COUNTS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-415	1	0	0	0	0	0	0	0	0	0	7	0	16	0	0	0	24
415-430	5	0	0	0	0	0	0	0	0	0	9	0	23	0	0	0	37
430-445	3	0	0	0	0	0	0	0	0	0	4	0	16	0	0	0	23
445-500	0	0	0	0	0	0	0	0	0	0	4	0	17	0	0	0	21
500-515	4	0	0	0	0	0	0	0	0	0	6	0	20	0	0	0	30
515-530	0	0	0	0	0	0	0	0	0	0	8	0	20	0	0	0	28
530-545	2	0	0	0	0	0	0	0	0	0	7	0	10	0	0	0	19
545-600	0	0	0	0	0	0	0	0	0	0	3	0	15	0	0	0	18
600-615	4	0	0	0	0	0	0	0	0	0	7	0	10	0	0	0	21
615-630	1	0	0	0	0	0	0	0	0	0	2	0	14	0	0	0	17
630-645	1	0	0	0	0	0	0	0	0	0	3	0	13	0	0	0	17
645-700	1	0	0	0	0	0	0	0	0	0	4	0	8	0	0	0	13
HOUR TOTALS	1	2	3	3U	4	5	6	6U	7	8	9	9U	10	11	12	12U	
PERIOD	SBRT	SBTH	SBLT	SBUT	WBRT	WBTH	WBLT	WBUT	NBRT	NBTH	NBLT	NBUT	EBRT	EBTH	EBLT	EBUT	TOTAL
400-500	9	0	0	0	0	0	0	0	0	0	24	0	72	0	0	0	105
415-515	12	0	0	0	0	0	0	0	0	0	23	0	76	0	0	0	111
430-530	7	0	0	0	0	0	0	0	0	0	22	0	73	0	0	0	102
445-545	6	0	0	0	0	0	0	0	0	0	25	0	67	0	0	0	98
500-600	6	0	0	0	0	0	0	0	0	0	24	0	65	0	0	0	95
515-615	6	0	0	0	0	0	0	0	0	0	25	0	55	0	0	0	86
530-630	7	0	0	0	0	0	0	0	0	0	19	0	49	0	0	0	75
545-645	6	0	0	0	0	0	0	0	0	0	15	0	52	0	0	0	73
600-700	7	0	0	0	0	0	0	0	0	0	16	0	45	0	0	0	68

PEAK HOUR 415-515



PEDESTRIAN COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
400-415	0	0	0	3	3
415-430	0	0	0	11	11
430-445	0	0	0	9	9
445-500	0	0	0	6	6
500-515	0	0	0	3	3
515-530	0	0	0	4	4
530-545	0	0	0	7	7
545-600	0	0	0	5	5
600-615	0	0	0	8	8
615-630	0	0	0	5	5
630-645	0	0	0	4	4
645-700	0	0	0	6	6
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
400-500	0	0	0	29	29
415-515	0	0	0	29	29
430-530	0	0	0	22	22
445-545	0	0	0	20	20
500-600	0	0	0	19	19
515-615	0	0	0	24	24
530-630	0	0	0	25	25
545-645	0	0	0	22	22
600-700	0	0	0	23	23

BICYCLE COUNTS

15 MIN COUNTS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
400-415	0	0	0	2	2
415-430	0	0	0	4	4
430-445	0	0	0	0	0
445-500	0	0	0	3	3
500-515	0	0	0	2	2
515-530	0	0	0	1	1
530-545	0	0	0	1	1
545-600	0	0	0	2	2
600-615	0	0	0	0	0
615-630	0	0	0	0	0
630-645	0	0	0	5	5
645-700	0	0	0	3	3
HOUR TOTALS	NORTH	EAST	SOUTH	WEST	TOTAL
PERIOD	LEG	LEG	LEG	LEG	
400-500	0	0	0	9	9
415-515	0	0	0	9	9
430-530	0	0	0	6	6
445-545	0	0	0	7	7
500-600	0	0	0	6	6
515-615	0	0	0	4	4
530-630	0	0	0	3	3
545-645	0	0	0	7	7
600-700	0	0	0	8	8

APPROACH SUMMARIES

	NORTH APRCH			EAST APRCH			SOUTH APRCH			WEST APRCH	
	APRCH	EXIT		APRCH	EXIT		APRCH	EXIT		APRCH	EXIT
400-500	9	0		0	0		24	72		72	33
415-515	12	0		0	0		23	76		76	35
430-530	7	0		0	0		22	73		73	29
445-545	6	0		0	0		25	67		67	31
500-600	6	0		0	0		24	65		65	30
515-615	6	0		0	0		25	55		55	31
530-630	7	0		0	0		19	49		49	26
545-645	6	0		0	0		15	52		52	21
600-700	7	0		0	0		16	45		45	23

Turning Movement Count Report AM

Location ID: 6
North/South: Prospect Ave
East/West: Washington Blvd

Date: 02/25/25
City: Culver City, CA

	Southbound			*Westbound*			*Northbound*			*Eastbound*			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
7:00	5	0	0	3	96	0	0	0	0	0	95	8	207
7:15	4	0	3	3	136	0	0	0	0	0	127	8	281
7:30	6	0	2	7	195	0	0	0	0	0	148	16	374
7:45	17	0	8	14	224	0	0	0	0	0	208	26	497
8:00	15	0	2	24	253	1	0	0	0	0	231	13	539
8:15	18	0	6	28	201	2	0	0	0	0	253	18	526
8:30	21	0	0	22	221	1	0	0	0	0	283	44	592
8:45	15	0	2	6	217	0	0	0	0	0	232	6	478
Total Volume:	101	0	23	107	1543	4	0	0	0	0	1577	139	3494
Approach %	81%	0%	19%	6%	93%	0%	0%	0%	0%	0%	92%	8%	
Peak Hr Begin:	7:45												
PHV	71	0	16	88	899	4	0	0	0	0	975	101	2154
PHF	0.870			0.891			0.000			0.823			

Turning Movement Count Report PM

Location ID: 6
North/South: Prospect Ave
East/West: Washington Blvd

Date: 02/25/25
City: Culver City, CA

	Southbound			*Westbound*			*Northbound*			*Eastbound*			
	1	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	Totals:
Movements:	R	T	L	R	T	L	R	T	L	R	T	L	
16:00	16	0	2	11	280	0	0	0	0	0	240	12	561
16:15	20	0	3	6	261	0	0	0	0	0	223	13	526
16:30	6	0	3	6	291	0	0	0	0	0	244	14	564
16:45	14	0	2	8	325	0	0	0	0	0	250	11	610
17:00	11	0	0	10	288	0	0	0	0	0	256	11	576
17:15	16	0	0	8	315	0	0	0	0	0	272	10	621
17:30	13	0	3	4	279	0	0	0	0	0	292	28	619
17:45	17	0	1	5	271	0	0	0	0	0	231	10	535
Total Volume:	113	0	14	58	2310	0	0	0	0	0	2008	109	4612
Approach %	89%	0%	11%	2%	98%	0%	0%	0%	0%	0%	95%	5%	
Peak Hr Begin:	16:45												
PHV	54	0	5	30	1207	0	0	0	0	0	1070	60	2426
PHF	0.922			0.929			0.000			0.883			

Pedestrian/Bicycle Count Report

Location ID: 6
North/South: Prospect Ave
East/West: Washington Blvd

Date: 02/25/25
City: Culver City, CA

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
7:00	5	0	0	0	3	0	0	0
7:15	2	0	0	0	3	0	0	0
7:30	1	0	0	0	8	0	0	0
7:45	11	0	0	0	4	1	0	0
8:00	11	0	0	0	3	0	0	0
8:15	8	0	0	0	4	0	0	0
8:30	46	0	1	0	11	0	0	0
8:45	1	0	0	0	3	0	0	0

Leg:	*North*		*East*		*South*		*West*	
Class:	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*	*Peds*	*Bicycle*
16:00	20	0	0	0	2	0	0	0
16:15	15	0	1	0	2	0	0	0
16:30	7	0	0	0	1	0	0	0
16:45	6	0	0	0	1	0	0	0
17:00	21	1	0	0	4	0	0	0
17:15	10	0	0	0	2	0	0	0
17:30	9	0	1	0	1	0	0	0
17:45	8	0	0	0	7	0	0	0

Prospect Avenue midblock btwn Matteson & Washington

Start Time	2/25/2025 Tue	Northboun	Southboun							Total
12:00 AM		0	0							0
12:15		1	1							2
12:30		1	0							1
12:45		0	0							0
01:00		0	0							0
01:15		1	2							3
01:30		1	1							2
01:45		0	0							0
02:00		0	0							0
02:15		0	1							1
02:30		1	0							1
02:45		1	0							1
03:00		0	0							0
03:15		0	0							0
03:30		1	0							1
03:45		3	0							3
04:00		0	1							1
04:15		2	0							2
04:30		0	2							2
04:45		2	2							4
05:00		1	1							2
05:15		2	1							3
05:30		2	6							8
05:45		5	4							9
06:00		7	5							12
06:15		3	6							9
06:30		1	6							7
06:45		2	7							9
07:00		11	5							16
07:15		11	7							18
07:30		23	8							31
07:45		**39**	**24**							**63**
08:00		**36**	**18**							**54**
08:15		**47**	**24**							**71**
08:30		**62**	**22**							**84**
08:45		12	17							29
09:00		10	4							14
09:15		3	9							12
09:30		5	6							11
09:45		8	9							17
10:00		9	7							16
10:15		5	5							10
10:30		16	8							24
10:45		8	4							12
11:00		14	10							24
11:15		7	9							16
11:30		8	8							16
11:45		12	6							18
Total		383	256							639
Percent		59.9%	40.1%							
Peak	-	07:45	07:45	-	-	-	-	-	-	07:45
Vol.	-	184	88	-	-	-	-	-	-	272
P.H.F.		0.742	0.917							0.810

Prospect Avenue midblock btwn Matteson & Washington

Start Time	2/25/2025 Tue	Northboun	Southboun							Total
12:00 PM		9	7							16
12:15		5	8							13
12:30		3	6							9
12:45		3	7							10
01:00		11	5							16
01:15		7	2							9
01:30		11	11							22
01:45		16	3							19
02:00		8	7							15
02:15		11	9							20
02:30		17	12							29
02:45		18	10							28
03:00		26	7							33
03:15		22	**48**							**70**
03:30		12	**23**							**35**
03:45		18	**8**							**26**
04:00		23	**18**							**41**
04:15		18	22							40
04:30		20	9							29
04:45		**19**	16							35
05:00		**21**	11							32
05:15		**18**	17							35
05:30		**30**	16							46
05:45		15	18							33
06:00		11	7							18
06:15		13	9							22
06:30		5	5							10
06:45		13	11							24
07:00		10	8							18
07:15		10	8							18
07:30		8	5							13
07:45		7	8							15
08:00		11	5							16
08:15		4	4							8
08:30		5	8							13
08:45		3	2							5
09:00		4	3							7
09:15		1	3							4
09:30		1	2							3
09:45		6	3							9
10:00		3	6							9
10:15		0	0							0
10:30		1	0							1
10:45		3	2							5
11:00		1	1							2
11:15		1	1							2
11:30		0	0							0
11:45		1	3							4
Total		483	404							887
Percent		54.5%	45.5%							
Peak	-	16:45	15:15	-	-	-	-	-	-	15:15
Vol.	-	88	97	-	-	-	-	-	-	172
P.H.F.		0.733	0.505							0.614
Grand Total		866	660							1526
Percent		56.7%	43.3%							
ADT		ADT 1,526		AADT 1,526						

Appendix C

VMT Analysis Worksheets

Culver CITY VMT Tool

No analysis required. This project meets the screening criteria.

Project Name

10950 Washington Boulevard

Project Parcel Click here for parcel viewer

4208024002

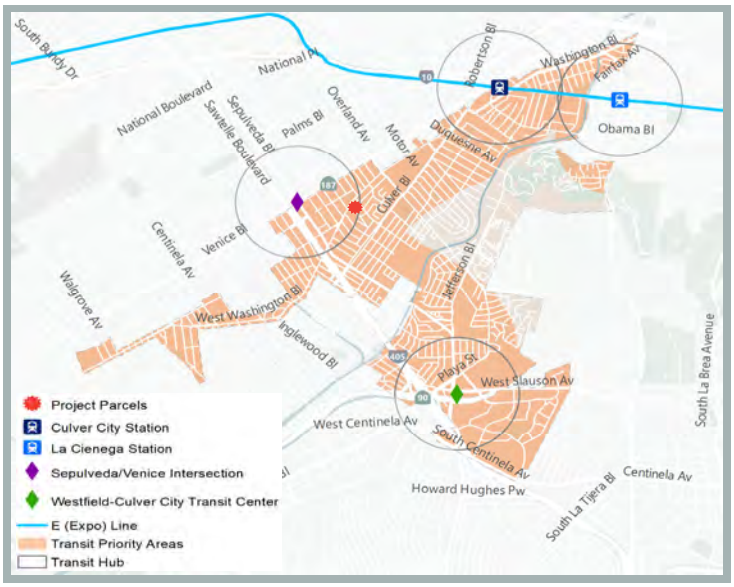
Project Screening

Apply to Full Project

Is this project within ½ mile of one of the following transit hubs? - Culver City Expo Station - La Cienega/Jefferson Expo Station - Westfield-Culver City Transit Center - Sepulveda/Venice intersection	Yes
Is the project located within any TPA and are at least 15% of the on-site residential units are affordable?	Yes
Does this project generate fewer than 250 daily trips?	N/A

Apply to Specific Land Uses

Is the retail component of project fewer than 50,000 square feet in size at every store?	No
Is this residential component of the project 100% affordable housing?	N/A



Project Daily Trips N/A

Project Land Use

Residential	Value (du)
Single Family	
Multi-Family	428
Affordable Housing	
Family	79
Senior	
Special Needs	
Permanent Supportive	

Office	Value (ksf)
Standard	

Medical	Value (ksf)
Medical Office	
Hospital	

Industrial	Value (ksf)
Light Industrial	
Manufacturing	
Warehousing / Self-Storage	

Movie Studio	Value (ksf)
Office	
Post Production	
Stage	
Support	

The following land uses will require separate impact analysis (outside of this tool) if not screened out. Please leave the land uses in the table below if they are part of a mixed use project.

Retail	Value (ksf)
General	
Supermarket	
Bank	
Health Club	
Gas Station	
Auto Repair	
Home Improvement Superstore	
Free-Standing Discount	
Restaurant Non-fast-food	14.087
Restaurant Fast-food	

	Value (seats)
Theater w/ Matinee	

Hotel	Value (rooms)
Hotel	
Motel	

School	Value (students)
University	
High School	
Middle School	
Elementary	

Appendix D

HCM Analysis Worksheets

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025

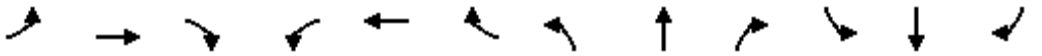
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	24	26	34	51	13	47	47	822	38	48	991	17
Future Volume (veh/h)	24	26	34	51	13	47	47	822	38	48	991	17
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	26	28	37	55	14	51	51	893	41	52	1077	18
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	71	63	65	105	26	64	434	2875	1283	507	2875	1283
Arrive On Green	0.10	0.10	0.10	0.10	0.10	0.10	0.81	0.81	0.81	0.81	0.81	0.81
Sat Flow, veh/h	343	659	686	642	272	675	515	3554	1585	599	3554	1585
Grp Volume(v), veh/h	91	0	0	120	0	0	51	893	41	52	1077	18
Grp Sat Flow(s),veh/h/ln	1688	0	0	1589	0	0	515	1777	1585	599	1777	1585
Q Serve(g_s), s	0.0	0.0	0.0	2.6	0.0	0.0	3.6	7.7	0.6	2.9	10.0	0.3
Cycle Q Clear(g_c), s	6.0	0.0	0.0	8.7	0.0	0.0	13.6	7.7	0.6	10.6	10.0	0.3
Prop In Lane	0.29		0.41	0.46		0.42	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	199	0	0	195	0	0	434	2875	1283	507	2875	1283
V/C Ratio(X)	0.46	0.00	0.00	0.62	0.00	0.00	0.12	0.31	0.03	0.10	0.37	0.01
Avail Cap(c_a), veh/h	674	0	0	643	0	0	434	2875	1283	507	2875	1283
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.9	0.0	0.0	52.9	0.0	0.0	5.0	2.9	2.2	4.3	3.1	2.2
Incr Delay (d2), s/veh	1.6	0.0	0.0	3.1	0.0	0.0	0.2	0.1	0.0	0.4	0.4	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.9	0.0	0.0	6.7	0.0	0.0	0.7	3.8	0.3	0.7	5.1	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	53.5	0.0	0.0	56.1	0.0	0.0	5.2	3.0	2.3	4.7	3.5	2.2
LnGrp LOS	D	A	A	E	A	A	A	A	A	A	A	A
Approach Vol, veh/h		91			120			985			1147	
Approach Delay, s/veh		53.5			56.1			3.1			3.5	
Approach LOS		D			E			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		102.2		17.8		102.2		17.8				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		12.6		8.0		15.6		10.7				
Green Ext Time (p_c), s		20.2		0.5		15.5		0.7				

Intersection Summary	
HCM 6th Ctrl Delay	8.0
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



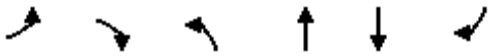
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	48	141	60	87	170	35	91	929	92	13	609	59
Future Volume (veh/h)	48	141	60	87	170	35	91	929	92	13	609	59
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	52	153	65	95	185	38	99	1010	100	14	662	64
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	122	522	222	148	811	687	129	861	516	61	746	333
Arrive On Green	0.07	0.42	0.42	0.08	0.43	0.43	0.07	0.24	0.24	0.03	0.21	0.21
Sat Flow, veh/h	1781	1246	529	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	52	0	218	95	185	38	99	1010	100	14	662	64
Grp Sat Flow(s),veh/h/ln	1781	0	1775	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	3.4	0.0	9.8	6.2	7.5	1.7	6.6	29.1	5.5	0.9	21.7	4.0
Cycle Q Clear(g_c), s	3.4	0.0	9.8	6.2	7.5	1.7	6.6	29.1	5.5	0.9	21.7	4.0
Prop In Lane	1.00		0.30	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	122	0	743	148	811	687	129	861	516	61	746	333
V/C Ratio(X)	0.43	0.00	0.29	0.64	0.23	0.06	0.77	1.17	0.19	0.23	0.89	0.19
Avail Cap(c_a), veh/h	212	0	743	212	811	687	214	861	516	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.6	0.0	23.1	53.3	21.4	19.7	54.7	45.5	29.1	56.4	46.0	39.0
Incr Delay (d2), s/veh	2.3	0.0	1.0	4.5	0.7	0.2	9.3	90.3	0.2	1.9	11.3	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	2.9	0.0	7.7	5.3	6.2	1.2	5.9	34.4	3.8	0.8	16.1	2.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	55.9	0.0	24.1	57.8	22.0	19.9	63.9	135.8	29.3	58.3	57.3	39.3
LnGrp LOS	E	A	C	E	C	B	E	F	C	E	E	D
Approach Vol, veh/h		270			318			1209			740	
Approach Delay, s/veh		30.2			32.5			121.1			55.8	
Approach LOS		C			C			F			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.9	57.7	9.4	39.0	15.7	55.9	13.3	35.1
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	5.4	9.5	2.9	31.1	8.2	11.8	8.6	23.7
Green Ext Time (p_c), s	0.0	1.2	0.0	0.0	0.1	1.3	0.1	1.5

Intersection Summary	
HCM 6th Ctrl Delay	81.3
HCM 6th LOS	F

Notes

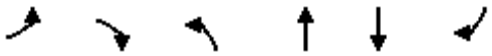
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	46	88	16	961	728	52
v/c Ratio	0.34	0.44	0.02	0.43	0.33	0.05
Control Delay	59.5	19.4	0.2	5.0	12.0	8.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	59.5	19.4	0.2	5.0	12.0	8.1
Queue Length 50th (ft)	35	0	0	44	128	10
Queue Length 95th (ft)	76	57	m1	60	207	32
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	623	811	2211	2211	995
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	58	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.16	0.02	0.43	0.33	0.05

Intersection Summary

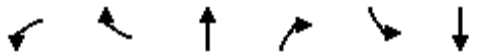
m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	42	81	15	884	670	48
Future Volume (vph)	42	81	15	884	670	48
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.36	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	672	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	46	88	16	961	728	52
RTOR Reduction (vph)	0	81	0	0	0	6
Lane Group Flow (vph)	46	7	16	961	728	46
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	9.1	9.1	91.3	75.0	75.0	75.0
Effective Green, g (s)	9.1	9.1	91.3	75.0	75.0	75.0
Actuated g/C Ratio	0.08	0.08	0.76	0.62	0.62	0.62
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	134	120	660	2211	2211	989
v/s Ratio Prot			c0.00	c0.27	0.21	
v/s Ratio Perm	c0.03	0.00	0.02			0.03
v/c Ratio	0.34	0.06	0.02	0.43	0.33	0.05
Uniform Delay, d1	52.6	51.5	4.2	11.6	10.6	8.7
Progression Factor	1.01	1.18	0.07	0.35	1.00	1.00
Incremental Delay, d2	1.5	0.2	0.0	0.6	0.4	0.1
Delay (s)	54.9	61.0	0.3	4.6	11.0	8.8
Level of Service	D	E	A	A	B	A
Approach Delay (s)	58.9			4.5	10.9	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	11.0	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.36		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	42.2%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group



Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	163	147	820	103	118	685
v/c Ratio	0.68	0.43	0.37	0.10	0.23	0.31
Control Delay	76.1	30.5	12.2	10.6	1.6	1.7
Queue Delay	0.0	11.5	0.0	0.0	0.0	0.0
Total Delay	76.1	42.0	12.2	10.6	1.6	1.7
Queue Length 50th (ft)	77	3	150	29	2	15
Queue Length 95th (ft)	205	125	238	67	9	29
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	446	2241	1002	881	2241
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	267	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.44	0.82	0.37	0.10	0.13	0.31

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	150	135	754	95	109	630
Future Volume (vph)	150	135	754	95	109	630
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.32	1.00
Satd. Flow (perm)	1770	1583	3539	1583	591	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	163	147	820	103	118	685
RTOR Reduction (vph)	0	127	0	0	0	0
Lane Group Flow (vph)	163	20	820	103	118	685
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	16.3	16.3	76.0	76.0	85.1	76.0
Effective Green, g (s)	16.3	16.3	76.0	76.0	85.1	76.0
Actuated g/C Ratio	0.14	0.14	0.63	0.63	0.71	0.63
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	240	215	2241	1002	508	2241
v/s Ratio Prot			c0.23		c0.02	0.19
v/s Ratio Perm	c0.09	0.01		0.07	0.15	
v/c Ratio	0.68	0.09	0.37	0.10	0.23	0.31
Uniform Delay, d1	49.4	45.4	10.5	8.6	5.6	10.0
Progression Factor	1.28	3.83	1.02	1.02	0.15	0.13
Incremental Delay, d2	7.2	0.2	0.5	0.2	0.2	0.3
Delay (s)	70.3	174.1	11.2	9.0	1.1	1.6
Level of Service	E	F	B	A	A	A
Approach Delay (s)	119.6		10.9			1.5
Approach LOS	F		B			A

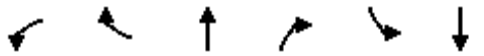
Intersection Summary			
HCM 2000 Control Delay	23.8	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.41		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	50.7%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	63	45	18	511
v/c Ratio	0.17	0.02	0.17	0.21
Control Delay	26.3	0.0	61.0	6.2
Queue Delay	0.0	0.0	0.0	0.0
Total Delay	26.3	0.0	61.0	6.2
Queue Length 50th (ft)	25	0	14	58
Queue Length 95th (ft)	61	0	m36	71
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	658	2292	339	2405
Starvation Cap Reductn	0	0	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.10	0.02	0.05	0.21

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	37	21	0	41	17	470
Future Volume (vph)	37	21	0	41	17	470
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.95		0.85		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1716		3008		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1716		3008		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	40	23	0	45	18	511
RTOR Reduction (vph)	18	0	18	0	0	0
Lane Group Flow (vph)	45	0	27	0	18	511
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	25.1		73.1		3.2	81.6
Effective Green, g (s)	25.1		73.1		3.2	81.6
Actuated g/C Ratio	0.21		0.61		0.03	0.68
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	358		1832		47	2406
v/s Ratio Prot	c0.03		0.01		0.01	c0.14
v/s Ratio Perm						
v/c Ratio	0.13		0.01		0.38	0.21
Uniform Delay, d1	38.5		9.2		57.4	7.2
Progression Factor	1.00		1.00		1.08	0.79
Incremental Delay, d2	0.2		0.0		5.0	0.2
Delay (s)	38.7		9.3		67.2	5.9
Level of Service	D		A		E	A
Approach Delay (s)	38.7		9.3			8.0
Approach LOS	D		A			A

Intersection Summary			
HCM 2000 Control Delay	11.1	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.21		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	30.7%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	38	410	21	530	552	407	77
v/c Ratio	0.13	0.72	0.06	0.24	0.23	0.21	0.05
Control Delay	42.1	54.8	0.3	11.1	5.0	4.0	0.1
Queue Delay	0.0	0.0	0.0	0.0	0.3	0.3	0.0
Total Delay	42.1	54.8	0.3	11.1	5.3	4.3	0.1
Queue Length 50th (ft)	25	157	0	73	45	27	0
Queue Length 95th (ft)	55	201	0	153	65	43	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2248	2405	1912	1444
Starvation Cap Reductn	0	0	0	0	1192	873	0
Spillback Cap Reductn	0	0	0	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.06	0.36	0.04	0.24	0.46	0.39	0.05

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	35	377	19	0	488	508	361	14	0	0	71
Future Volume (vph)	35	377	19	0	488	508	361	14	0	0	71
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	38	410	21	0	530	552	392	15	0	0	77
RTOR Reduction (vph)	0	0	18	0	0	0	18	0	0	0	25
Lane Group Flow (vph)	38	410	3	0	530	552	389	0	0	0	52
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	19.8	19.8	19.8		73.1	81.6	81.6				81.6
Effective Green, g (s)	19.8	19.8	19.8		73.1	81.6	81.6				81.6
Actuated g/C Ratio	0.17	0.17	0.17		0.61	0.68	0.68				0.68
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	292	566	261		2155	2406	1895				1095
v/s Ratio Prot		c0.12			c0.15	c0.16					
v/s Ratio Perm	0.02		0.00				0.14				0.03
v/c Ratio	0.13	0.72	0.01		0.25	0.23	0.21				0.05
Uniform Delay, d1	42.8	47.5	41.9		10.8	7.3	7.1				6.4
Progression Factor	1.00	1.00	1.00		1.00	0.62	0.57				1.00
Incremental Delay, d2	0.2	4.6	0.0		0.3	0.2	0.2				0.1
Delay (s)	43.0	52.1	41.9		11.1	4.7	4.3				6.4
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		50.9			11.1	4.6			6.4		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	17.0	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.35		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	42.0%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	0	991	0	0	991
Future Vol, veh/h	0	0	991	0	0	991
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	1077	0	0	1077

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1616	539	0	0	1077	0
Stage 1	1077	-	-	-	-	-
Stage 2	539	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	94	487	-	-	643	-
Stage 1	288	-	-	-	-	-
Stage 2	549	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	94	487	-	-	643	-
Mov Cap-2 Maneuver	210	-	-	-	-	-
Stage 1	288	-	-	-	-	-
Stage 2	549	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	643	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	0	0	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	-	0	-

Intersection	
Int Delay, s/veh	1.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	16	0	71	0	0	0	0	975	0	0	899	0
Future Vol, veh/h	16	0	71	0	0	0	0	975	0	0	899	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	17	0	77	0	0	0	0	1060	0	0	977	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1507	2037	489	1549	2037	530	977	0	0	1060	0	0
Stage 1	977	977	-	1060	1060	-	-	-	-	-	-	-
Stage 2	530	1060	-	489	977	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	83	56	525	77	56	493	702	-	-	653	-	-
Stage 1	269	327	-	239	299	-	-	-	-	-	-	-
Stage 2	500	299	-	529	327	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	83	56	525	66	56	493	702	-	-	653	-	-
Mov Cap-2 Maneuver	83	56	-	66	56	-	-	-	-	-	-	-
Stage 1	269	327	-	239	299	-	-	-	-	-	-	-
Stage 2	500	299	-	451	327	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	25.9	0	0	0
HCM LOS	D	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	702	-	-	265	-	653	-	-
HCM Lane V/C Ratio	-	-	-	0.357	-	-	-	-
HCM Control Delay (s)	0	-	-	25.9	0	0	-	-
HCM Lane LOS	A	-	-	D	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	1.6	-	0	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025

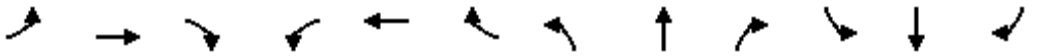
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	31	84	32	27	18	19	62	1139	31	94	1129	29
Future Volume (veh/h)	31	84	32	27	18	19	62	1139	31	94	1129	29
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	34	91	35	29	20	21	67	1238	34	102	1227	32
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	67	123	43	95	65	50	359	2806	1252	355	2806	1252
Arrive On Green	0.11	0.11	0.11	0.11	0.11	0.11	0.79	0.79	0.79	0.79	0.79	0.79
Sat Flow, veh/h	271	1076	377	459	566	439	441	3554	1585	435	3554	1585
Grp Volume(v), veh/h	160	0	0	70	0	0	67	1238	34	102	1227	32
Grp Sat Flow(s),veh/h/ln	1724	0	0	1463	0	0	441	1777	1585	435	1777	1585
Q Serve(g_s), s	5.9	0.0	0.0	0.0	0.0	0.0	6.9	13.5	0.6	11.9	13.3	0.5
Cycle Q Clear(g_c), s	10.8	0.0	0.0	4.9	0.0	0.0	20.2	13.5	0.6	25.3	13.3	0.5
Prop In Lane	0.21		0.22	0.41		0.30	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	234	0	0	210	0	0	359	2806	1252	355	2806	1252
V/C Ratio(X)	0.68	0.00	0.00	0.33	0.00	0.00	0.19	0.44	0.03	0.29	0.44	0.03
Avail Cap(c_a), veh/h	706	0	0	631	0	0	359	2806	1252	355	2806	1252
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.7	0.0	0.0	49.1	0.0	0.0	7.3	4.1	2.7	8.2	4.1	2.7
Incr Delay (d2), s/veh	3.5	0.0	0.0	0.9	0.0	0.0	0.4	0.2	0.0	2.0	0.5	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	8.6	0.0	0.0	3.6	0.0	0.0	1.2	7.2	0.3	2.2	7.3	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	55.2	0.0	0.0	50.0	0.0	0.0	7.7	4.3	2.7	10.2	4.6	2.7
LnGrp LOS	E	A	A	D	A	A	A	A	A	B	A	A
Approach Vol, veh/h		160			70			1339			1361	
Approach Delay, s/veh		55.2			50.0			4.4			4.9	
Approach LOS		E			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		99.9		20.1		99.9		20.1				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		27.3		12.8		22.2		6.9				
Green Ext Time (p_c), s		21.3		1.0		22.1		0.4				

Intersection Summary												
HCM 6th Ctrl Delay			8.5									
HCM 6th LOS			A									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



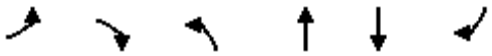
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	73	149	129	15	39	9	67	848	31	9	875	59
Future Volume (veh/h)	73	149	129	15	39	9	67	848	31	9	875	59
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	79	162	140	16	42	10	73	922	34	10	951	64
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	138	377	326	147	772	654	122	933	547	46	803	358
Arrive On Green	0.08	0.41	0.41	0.08	0.41	0.41	0.07	0.26	0.26	0.03	0.23	0.23
Sat Flow, veh/h	1781	926	800	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	79	0	302	16	42	10	73	922	34	10	951	64
Grp Sat Flow(s),veh/h/ln	1781	0	1726	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	5.1	0.0	15.1	1.0	1.6	0.4	4.8	31.0	1.7	0.7	27.1	3.9
Cycle Q Clear(g_c), s	5.1	0.0	15.1	1.0	1.6	0.4	4.8	31.0	1.7	0.7	27.1	3.9
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	138	0	703	147	772	654	122	933	547	46	803	358
V/C Ratio(X)	0.57	0.00	0.43	0.11	0.05	0.02	0.60	0.99	0.06	0.22	1.18	0.18
Avail Cap(c_a), veh/h	212	0	703	212	772	654	214	933	547	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.00	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.4	0.0	25.6	50.9	21.2	20.8	54.3	44.1	26.3	57.2	46.5	37.5
Incr Delay (d2), s/veh	3.5	0.0	1.8	0.3	0.1	0.0	4.6	26.6	0.0	2.3	95.7	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.4	0.0	10.6	0.8	1.3	0.3	4.1	23.7	1.2	0.6	33.2	2.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.0	0.0	27.4	51.3	21.3	20.9	58.9	70.7	26.3	59.5	142.2	37.7
LnGrp LOS	E	A	C	D	C	C	E	E	C	E	F	D
Approach Vol, veh/h		381			68			1029			1025	
Approach Delay, s/veh		33.5			28.3			68.4			134.9	
Approach LOS		C			C			E			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.0	55.2	8.4	41.4	15.6	54.6	12.8	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	7.1	3.6	2.7	33.0	3.0	17.1	6.8	29.1
Green Ext Time (p_c), s	0.1	0.2	0.0	0.0	0.0	1.8	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	89.2
HCM 6th LOS	F

Notes

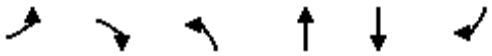
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	29	49	13	953	1136	46
v/c Ratio	0.11	0.18	0.03	0.45	0.54	0.05
Control Delay	45.9	19.5	0.6	2.8	16.9	11.1
Queue Delay	0.0	0.0	0.0	0.0	0.1	0.0
Total Delay	45.9	19.5	0.6	2.8	17.0	11.1
Queue Length 50th (ft)	21	6	0	18	257	11
Queue Length 95th (ft)	50	40	m0	40	405	35
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	598	602	2113	2113	949
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	8	0	0	103	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.05	0.08	0.02	0.45	0.57	0.05

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	27	45	12	877	1045	42
Future Volume (vph)	27	45	12	877	1045	42
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.20	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	370	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	29	49	13	953	1136	46
RTOR Reduction (vph)	0	42	0	0	0	4
Lane Group Flow (vph)	29	7	13	953	1136	42
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	18.0	18.0	82.4	71.7	71.7	71.7
Effective Green, g (s)	18.0	18.0	82.4	71.7	71.7	71.7
Actuated g/C Ratio	0.15	0.15	0.69	0.60	0.60	0.60
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	265	237	378	2114	2114	945
v/s Ratio Prot			c0.00	0.27	c0.32	
v/s Ratio Perm	c0.02	0.00	0.02			0.03
v/c Ratio	0.11	0.03	0.03	0.45	0.54	0.04
Uniform Delay, d1	44.1	43.6	11.7	13.3	14.3	10.0
Progression Factor	1.10	1.66	0.08	0.15	1.00	1.00
Incremental Delay, d2	0.2	0.1	0.0	0.7	1.0	0.1
Delay (s)	48.5	72.2	1.0	2.6	15.3	10.1
Level of Service	D	E	A	A	B	B
Approach Delay (s)	63.4			2.6	15.1	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	11.4	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.41		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	46.6%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	77	117	878	95	250	923
v/c Ratio	0.49	0.47	0.41	0.10	0.41	0.43
Control Delay	78.7	32.0	16.2	8.8	9.6	1.5
Queue Delay	0.0	0.4	0.0	0.0	0.0	0.0
Total Delay	78.7	32.4	16.2	8.8	9.6	1.5
Queue Length 50th (ft)	62	0	305	55	29	11
Queue Length 95th (ft)	112	84	404	62	95	17
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	422	2143	958	884	2143
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	95	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.21	0.36	0.41	0.10	0.28	0.43

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	71	108	808	87	230	849
Future Volume (vph)	71	108	808	87	230	849
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.29	1.00
Satd. Flow (perm)	1770	1583	3539	1583	536	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	77	117	878	95	250	923
RTOR Reduction (vph)	0	107	0	0	0	0
Lane Group Flow (vph)	77	10	878	95	250	923
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	10.7	10.7	72.7	72.7	90.7	72.7
Effective Green, g (s)	10.7	10.7	72.7	72.7	90.7	72.7
Actuated g/C Ratio	0.09	0.09	0.61	0.61	0.76	0.61
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	157	141	2144	959	590	2144
v/s Ratio Prot			0.25		c0.06	c0.26
v/s Ratio Perm	c0.04	0.01		0.06	0.26	
v/c Ratio	0.49	0.07	0.41	0.10	0.42	0.43
Uniform Delay, d1	52.1	50.1	12.4	9.9	4.6	12.6
Progression Factor	1.33	2.87	1.13	0.71	2.98	0.07
Incremental Delay, d2	2.4	0.2	0.5	0.2	0.4	0.5
Delay (s)	71.5	143.9	14.6	7.2	14.2	1.4
Level of Service	E	F	B	A	B	A
Approach Delay (s)	115.2		13.9			4.1
Approach LOS	F		B			A

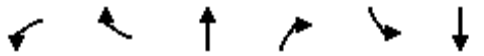
Intersection Summary			
HCM 2000 Control Delay	17.4	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.44		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	56.4%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	42	1081	16	830
v/c Ratio	0.11	0.49	0.15	0.35
Control Delay	22.4	18.3	44.9	17.2
Queue Delay	0.0	0.8	0.0	0.0
Total Delay	22.4	19.1	44.9	17.2
Queue Length 50th (ft)	14	331	12	247
Queue Length 95th (ft)	42	458	m27	337
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	649	2205	339	2370
Starvation Cap Reductn	0	727	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.06	0.73	0.05	0.35

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	20	18	964	30	15	764
Future Volume (vph)	20	18	964	30	15	764
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.94		1.00		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1699		3523		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1699		3523		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	22	20	1048	33	16	830
RTOR Reduction (vph)	16	0	1	0	0	0
Lane Group Flow (vph)	26	0	1080	0	16	830
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	26.3		72.0		3.1	80.4
Effective Green, g (s)	26.3		72.0		3.1	80.4
Actuated g/C Ratio	0.22		0.60		0.03	0.67
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	372		2113		45	2371
v/s Ratio Prot	c0.02		c0.31		0.01	c0.23
v/s Ratio Perm						
v/c Ratio	0.07		0.51		0.36	0.35
Uniform Delay, d1	37.2		13.8		57.5	8.5
Progression Factor	1.00		1.26		0.79	1.85
Incremental Delay, d2	0.1		0.9		4.6	0.4
Delay (s)	37.2		18.3		49.9	16.2
Level of Service	D		B		D	B
Approach Delay (s)	37.2		18.3			16.8
Approach LOS	D		B			B

Intersection Summary			
HCM 2000 Control Delay	18.1	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.42		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	45.4%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	25	441	26	577	887	438	84
v/c Ratio	0.08	0.73	0.07	0.26	0.37	0.23	0.06
Control Delay	39.9	54.1	0.4	11.9	4.6	3.3	0.1
Queue Delay	0.0	0.3	0.0	0.0	0.2	0.2	0.0
Total Delay	39.9	54.4	0.4	12.0	4.9	3.5	0.1
Queue Length 50th (ft)	16	168	0	84	52	18	0
Queue Length 95th (ft)	40	211	0	174	72	30	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2215	2370	1885	1439
Starvation Cap Reductn	0	0	0	0	729	771	0
Spillback Cap Reductn	0	253	0	302	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.04	0.50	0.04	0.30	0.54	0.39	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	23	406	24	0	531	816	391	12	0	0	77
Future Volume (vph)	23	406	24	0	531	816	391	12	0	0	77
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	25	441	26	0	577	887	425	13	0	0	84
RTOR Reduction (vph)	0	0	21	0	0	0	19	0	0	0	28
Lane Group Flow (vph)	25	441	5	0	577	887	419	0	0	0	56
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	21.0	21.0	21.0		72.0	80.4	80.4				80.4
Effective Green, g (s)	21.0	21.0	21.0		72.0	80.4	80.4				80.4
Actuated g/C Ratio	0.18	0.18	0.18		0.60	0.67	0.67				0.67
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	309	600	277		2123	2371	1867				1079
v/s Ratio Prot		c0.13			0.16	c0.25					
v/s Ratio Perm	0.01		0.00				0.15				0.03
v/c Ratio	0.08	0.73	0.02		0.27	0.37	0.22				0.05
Uniform Delay, d1	41.4	46.9	41.0		11.5	8.7	7.7				6.8
Progression Factor	1.00	1.00	1.00		1.00	0.45	0.42				1.00
Incremental Delay, d2	0.1	4.7	0.0		0.3	0.4	0.3				0.1
Delay (s)	41.5	51.5	41.0		11.8	4.4	3.5				6.9
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		50.5			11.8	4.1			6.9		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	15.2	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.47		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	50.6%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	0	1075	0	0	1237
Future Vol, veh/h	0	0	1075	0	0	1237
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	1168	0	0	1345

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1841	584	0	0	1168	0
Stage 1	1168	-	-	-	-	-
Stage 2	673	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	67	455	-	-	594	-
Stage 1	258	-	-	-	-	-
Stage 2	468	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	67	455	-	-	594	-
Mov Cap-2 Maneuver	179	-	-	-	-	-
Stage 1	258	-	-	-	-	-
Stage 2	468	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	594	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	0	0	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	-	0	-

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	5	0	54	0	0	0	0	1070	0	0	1207	0
Future Vol, veh/h	5	0	54	0	0	0	0	1070	0	0	1207	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	5	0	59	0	0	0	0	1163	0	0	1312	0

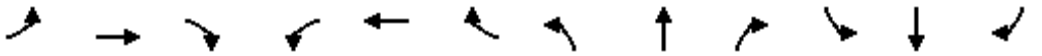
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1894	2475	656	1819	2475	582	1312	0	0	1163	0	0
Stage 1	1312	1312	-	1163	1163	-	-	-	-	-	-	-
Stage 2	582	1163	-	656	1312	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	43	29	408	48	29	456	523	-	-	596	-	-
Stage 1	167	227	-	207	267	-	-	-	-	-	-	-
Stage 2	466	267	-	421	227	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	43	29	408	41	29	456	523	-	-	596	-	-
Mov Cap-2 Maneuver	43	29	-	41	29	-	-	-	-	-	-	-
Stage 1	167	227	-	207	267	-	-	-	-	-	-	-
Stage 2	466	267	-	360	227	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	25.7	0	0	0
HCM LOS	D	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	523	-	-	237	-	596	-	-
HCM Lane V/C Ratio	-	-	-	0.271	-	-	-	-
HCM Control Delay (s)	0	-	-	25.7	0	0	-	-
HCM Lane LOS	A	-	-	D	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	1.1	-	0	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025



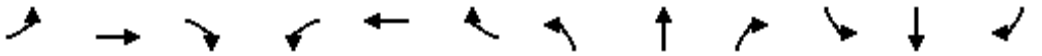
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	24	26	34	51	13	69	47	822	38	33	991	17
Future Volume (veh/h)	24	26	34	51	13	69	47	822	38	33	991	17
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	26	28	37	55	14	75	51	893	41	36	1077	18
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	74	72	74	100	27	92	423	2824	1260	495	2824	1260
Arrive On Green	0.11	0.11	0.11	0.11	0.11	0.11	0.79	0.79	0.79	0.79	0.79	0.79
Sat Flow, veh/h	322	661	673	531	243	841	515	3554	1585	599	3554	1585
Grp Volume(v), veh/h	91	0	0	144	0	0	51	893	41	36	1077	18
Grp Sat Flow(s),veh/h/ln	1656	0	0	1615	0	0	515	1777	1585	599	1777	1585
Q Serve(g_s), s	0.0	0.0	0.0	4.2	0.0	0.0	3.9	8.3	0.7	2.1	10.7	0.3
Cycle Q Clear(g_c), s	6.0	0.0	0.0	10.2	0.0	0.0	14.6	8.3	0.7	10.4	10.7	0.3
Prop In Lane	0.29		0.41	0.38		0.52	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	220	0	0	218	0	0	423	2824	1260	495	2824	1260
V/C Ratio(X)	0.41	0.00	0.00	0.66	0.00	0.00	0.12	0.32	0.03	0.07	0.38	0.01
Avail Cap(c_a), veh/h	669	0	0	649	0	0	423	2824	1260	495	2824	1260
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	50.2	0.0	0.0	52.0	0.0	0.0	5.8	3.4	2.6	4.8	3.6	2.6
Incr Delay (d2), s/veh	1.2	0.0	0.0	3.4	0.0	0.0	0.2	0.1	0.0	0.3	0.4	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.8	0.0	0.0	7.9	0.0	0.0	0.8	4.3	0.3	0.5	5.8	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	51.5	0.0	0.0	55.3	0.0	0.0	6.0	3.5	2.6	5.1	4.0	2.6
LnGrp LOS	D	A	A	E	A	A	A	A	A	A	A	A
Approach Vol, veh/h		91			144			985			1131	
Approach Delay, s/veh		51.5			55.3			3.6			4.0	
Approach LOS		D			E			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		100.5		19.5		100.5		19.5				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		12.7		8.0		16.6		12.2				
Green Ext Time (p_c), s		19.7		0.5		15.3		0.9				

Intersection Summary	
HCM 6th Ctrl Delay	8.8
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	70	141	60	87	170	35	91	929	92	13	609	44
Future Volume (veh/h)	70	141	60	87	170	35	91	929	92	13	609	44
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	76	153	65	95	185	38	99	1010	100	14	662	48
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	137	522	222	148	796	674	129	860	516	61	746	333
Arrive On Green	0.08	0.42	0.42	0.08	0.43	0.43	0.07	0.24	0.24	0.03	0.21	0.21
Sat Flow, veh/h	1781	1246	529	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	76	0	218	95	185	38	99	1010	100	14	662	48
Grp Sat Flow(s),veh/h/ln	1781	0	1775	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	4.9	0.0	9.8	6.2	7.6	1.7	6.6	29.0	5.5	0.9	21.7	3.0
Cycle Q Clear(g_c), s	4.9	0.0	9.8	6.2	7.6	1.7	6.6	29.0	5.5	0.9	21.7	3.0
Prop In Lane	1.00		0.30	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	137	0	743	148	796	674	129	860	516	61	746	333
V/C Ratio(X)	0.56	0.00	0.29	0.64	0.23	0.06	0.77	1.17	0.19	0.23	0.89	0.14
Avail Cap(c_a), veh/h	212	0	743	212	796	674	214	860	516	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.4	0.0	23.1	53.3	22.0	20.3	54.7	45.5	29.1	56.4	46.0	38.6
Incr Delay (d2), s/veh	3.5	0.0	1.0	4.5	0.7	0.2	9.3	90.6	0.2	1.9	11.3	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.2	0.0	7.7	5.3	6.3	1.2	5.9	34.4	3.8	0.8	16.1	2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	56.9	0.0	24.1	57.8	22.7	20.5	63.9	136.1	29.3	58.3	57.4	38.8
LnGrp LOS	E	A	C	E	C	C	E	F	C	E	E	D
Approach Vol, veh/h		294			318			1209			724	
Approach Delay, s/veh		32.6			32.9			121.4			56.2	
Approach LOS		C			C			F			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.9	56.7	9.4	38.9	15.7	56.0	13.3	35.1
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	6.9	9.6	2.9	31.0	8.2	11.8	8.6	23.7
Green Ext Time (p_c), s	0.1	1.2	0.0	0.0	0.1	1.3	0.1	1.5

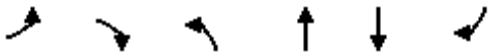
Intersection Summary	
HCM 6th Ctrl Delay	81.5
HCM 6th LOS	F

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

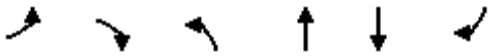
Queues
2: Washington Blvd & Girard Ave

03/24/2025



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	46	72	40	1017	689	52
v/c Ratio	0.33	0.38	0.06	0.46	0.31	0.05
Control Delay	56.7	18.3	0.3	4.5	11.6	7.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	56.7	18.3	0.3	4.5	11.6	7.9
Queue Length 50th (ft)	34	0	1	41	117	9
Queue Length 95th (ft)	77	43	1	75	193	31
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	613	838	2228	2228	1003
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	7	0	0	3	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.12	0.05	0.46	0.31	0.05

Intersection Summary



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	42	66	37	936	634	48
Future Volume (vph)	42	66	37	936	634	48
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.38	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	707	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	46	72	40	1017	689	52
RTOR Reduction (vph)	0	66	0	0	0	7
Lane Group Flow (vph)	46	6	40	1017	689	45
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	9.6	9.6	90.8	75.5	75.5	75.5
Effective Green, g (s)	9.6	9.6	90.8	75.5	75.5	75.5
Actuated g/C Ratio	0.08	0.08	0.76	0.63	0.63	0.63
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	141	126	670	2226	2226	995
v/s Ratio Prot			c0.01	c0.29	0.19	
v/s Ratio Perm	c0.03	0.00	0.04			0.03
v/c Ratio	0.33	0.05	0.06	0.46	0.31	0.05
Uniform Delay, d1	52.1	51.0	4.3	11.6	10.2	8.5
Progression Factor	0.99	1.11	0.07	0.31	1.00	1.00
Incremental Delay, d2	1.4	0.2	0.0	0.6	0.4	0.1
Delay (s)	53.0	56.9	0.3	4.2	10.6	8.6
Level of Service	D	E	A	A	B	A
Approach Delay (s)	55.4			4.1	10.5	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	9.7	HCM 2000 Level of Service	A
HCM 2000 Volume to Capacity ratio	0.38		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	45.5%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	147	147	900	127	118	629
v/c Ratio	0.65	0.45	0.40	0.13	0.24	0.28
Control Delay	75.8	31.8	7.1	6.9	2.2	1.6
Queue Delay	0.0	12.2	0.0	0.0	0.0	0.0
Total Delay	75.8	44.0	7.1	6.9	2.2	1.6
Queue Length 50th (ft)	69	3	79	20	1	12
Queue Length 95th (ft)	190	132	123	45	17	24
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	446	2257	1009	863	2257
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	269	2	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.40	0.83	0.40	0.13	0.14	0.28

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	135	135	828	117	109	579
Future Volume (vph)	135	135	828	117	109	579
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.29	1.00
Satd. Flow (perm)	1770	1583	3539	1583	534	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	147	147	900	127	118	629
RTOR Reduction (vph)	0	128	0	0	0	0
Lane Group Flow (vph)	147	19	900	127	118	629
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	15.3	15.3	76.5	76.5	86.1	76.5
Effective Green, g (s)	15.3	15.3	76.5	76.5	86.1	76.5
Actuated g/C Ratio	0.13	0.13	0.64	0.64	0.72	0.64
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	225	201	2256	1009	482	2256
v/s Ratio Prot			c0.25		c0.02	0.18
v/s Ratio Perm	c0.08	0.01		0.08	0.16	
v/c Ratio	0.65	0.09	0.40	0.13	0.24	0.28
Uniform Delay, d1	49.8	46.2	10.6	8.6	5.4	9.6
Progression Factor	1.27	3.86	0.57	0.66	0.30	0.12
Incremental Delay, d2	6.4	0.2	0.5	0.2	0.3	0.3
Delay (s)	69.7	178.5	6.5	5.9	1.9	1.5
Level of Service	E	F	A	A	A	A
Approach Delay (s)	124.1		6.5			1.5
Approach LOS	F		A			A

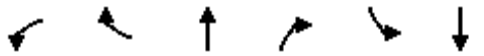
Intersection Summary			
HCM 2000 Control Delay	21.4	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.43		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	51.9%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	63	1021	18	567
v/c Ratio	0.17	0.45	0.17	0.23
Control Delay	26.7	17.0	58.1	6.5
Queue Delay	0.0	0.8	0.0	0.0
Total Delay	26.7	17.8	58.1	6.5
Queue Length 50th (ft)	26	297	12	69
Queue Length 95th (ft)	62	418	m37	102
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	658	2249	339	2420
Starvation Cap Reductn	0	843	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.10	0.73	0.05	0.23

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	37	21	898	41	17	522
Future Volume (vph)	37	21	898	41	17	522
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.95		0.99		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1716		3516		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1716		3516		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	40	23	976	45	18	567
RTOR Reduction (vph)	18	0	2	0	0	0
Lane Group Flow (vph)	45	0	1019	0	18	567
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	24.6		73.6		3.2	82.1
Effective Green, g (s)	24.6		73.6		3.2	82.1
Actuated g/C Ratio	0.21		0.61		0.03	0.68
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	351		2156		47	2421
v/s Ratio Prot	c0.03		c0.29		0.01	c0.16
v/s Ratio Perm						
v/c Ratio	0.13		0.47		0.38	0.23
Uniform Delay, d1	38.9		12.6		57.4	7.1
Progression Factor	1.00		1.30		1.03	0.83
Incremental Delay, d2	0.2		0.7		5.1	0.2
Delay (s)	39.1		17.2		64.1	6.2
Level of Service	D		B		E	A
Approach Delay (s)	39.1		17.2			7.9
Approach LOS	D		B			A

Intersection Summary			
HCM 2000 Control Delay	14.8	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.41		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	43.9%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	38	393	21	508	609	440	77
v/c Ratio	0.13	0.71	0.06	0.22	0.25	0.23	0.05
Control Delay	42.7	54.9	0.4	10.8	4.9	4.0	0.1
Queue Delay	0.0	0.1	0.0	0.0	0.3	0.3	0.0
Total Delay	42.7	55.0	0.4	10.8	5.2	4.3	0.1
Queue Length 50th (ft)	26	150	0	68	49	29	0
Queue Length 95th (ft)	56	195	0	144	68	46	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2263	2420	1924	1446
Starvation Cap Reductn	0	0	0	0	1144	851	0
Spillback Cap Reductn	0	133	0	284	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.06	0.39	0.04	0.26	0.48	0.41	0.05

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	35	362	19	0	467	560	391	14	0	0	71
Future Volume (vph)	35	362	19	0	467	560	391	14	0	0	71
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	38	393	21	0	508	609	425	15	0	0	77
RTOR Reduction (vph)	0	0	18	0	0	0	18	0	0	0	24
Lane Group Flow (vph)	38	393	3	0	508	609	422	0	0	0	53
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	19.3	19.3	19.3		73.6	82.1	82.1				82.1
Effective Green, g (s)	19.3	19.3	19.3		73.6	82.1	82.1				82.1
Actuated g/C Ratio	0.16	0.16	0.16		0.61	0.68	0.68				0.68
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	284	552	254		2170	2421	1906				1102
v/s Ratio Prot		c0.11			0.14	c0.17					
v/s Ratio Perm	0.02		0.00				0.15				0.03
v/c Ratio	0.13	0.71	0.01		0.23	0.25	0.22				0.05
Uniform Delay, d1	43.2	47.7	42.3		10.5	7.2	7.1				6.2
Progression Factor	1.00	1.00	1.00		1.00	0.61	0.57				1.00
Incremental Delay, d2	0.2	4.3	0.0		0.3	0.2	0.3				0.1
Delay (s)	43.4	52.0	42.4		10.7	4.7	4.3				6.3
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		50.9			10.7	4.5			6.3		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	16.1	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.36		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	43.5%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	1.9

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	37	68	1036	24	45	1005
Future Vol, veh/h	37	68	1036	24	45	1005
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	40	74	1126	26	49	1092

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1783	576	0	0	1152	0
Stage 1	1139	-	-	-	-	-
Stage 2	644	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	73	460	-	-	602	-
Stage 1	267	-	-	-	-	-
Stage 2	485	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	58	460	-	-	602	-
Mov Cap-2 Maneuver	169	-	-	-	-	-
Stage 1	267	-	-	-	-	-
Stage 2	385	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	25.7	0	1.5
HCM LOS	D		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	286	602	-
HCM Lane V/C Ratio	-	-	0.399	0.081	-
HCM Control Delay (s)	-	-	25.7	11.5	1.1
HCM Lane LOS	-	-	D	B	A
HCM 95th %tile Q(veh)	-	-	1.8	0.3	-

Intersection	
Int Delay, s/veh	3.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	16	0	71	24	0	45	0	999	8	18	936	0
Future Vol, veh/h	16	0	71	24	0	45	0	999	8	18	936	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	17	0	77	26	0	49	0	1086	9	20	1017	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1600	2152	509	1640	2148	548	1017	0	0	1095	0	0
Stage 1	1057	1057	-	1091	1091	-	-	-	-	-	-	-
Stage 2	543	1095	-	549	1057	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	71	47	509	66	48	480	678	-	-	633	-	-
Stage 1	240	300	-	229	289	-	-	-	-	-	-	-
Stage 2	492	288	-	488	300	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	60	44	509	53	44	480	678	-	-	633	-	-
Mov Cap-2 Maneuver	60	44	-	53	44	-	-	-	-	-	-	-
Stage 1	240	278	-	229	289	-	-	-	-	-	-	-
Stage 2	442	288	-	384	278	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	34.5	68.8	0	0.6
HCM LOS	D	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	678	-	-	214	126	633	-	-
HCM Lane V/C Ratio	-	-	-	0.442	0.595	0.031	-	-
HCM Control Delay (s)	0	-	-	34.5	68.8	10.9	0.4	-
HCM Lane LOS	A	-	-	D	F	B	A	-
HCM 95th %tile Q(veh)	0	-	-	2.1	3	0.1	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025

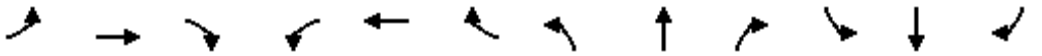
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	31	84	32	27	18	8	62	1139	31	113	1129	29
Future Volume (veh/h)	31	84	32	27	18	8	62	1139	31	113	1129	29
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	34	91	35	29	20	9	67	1238	34	123	1227	32
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	67	123	43	108	69	24	359	2805	1251	355	2805	1251
Arrive On Green	0.11	0.11	0.11	0.11	0.11	0.11	0.79	0.79	0.79	0.79	0.79	0.79
Sat Flow, veh/h	270	1073	376	547	598	210	441	3554	1585	435	3554	1585
Grp Volume(v), veh/h	160	0	0	58	0	0	67	1238	34	123	1227	32
Grp Sat Flow(s),veh/h/ln	1719	0	0	1355	0	0	441	1777	1585	435	1777	1585
Q Serve(g_s), s	6.5	0.0	0.0	0.0	0.0	0.0	6.9	13.5	0.6	15.3	13.3	0.5
Cycle Q Clear(g_c), s	10.8	0.0	0.0	4.3	0.0	0.0	20.3	13.5	0.6	28.8	13.3	0.5
Prop In Lane	0.21		0.22	0.50		0.16	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	234	0	0	201	0	0	359	2805	1251	355	2805	1251
V/C Ratio(X)	0.68	0.00	0.00	0.29	0.00	0.00	0.19	0.44	0.03	0.35	0.44	0.03
Avail Cap(c_a), veh/h	707	0	0	617	0	0	359	2805	1251	355	2805	1251
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.7	0.0	0.0	48.7	0.0	0.0	7.3	4.1	2.7	8.7	4.1	2.7
Incr Delay (d2), s/veh	3.5	0.0	0.0	0.8	0.0	0.0	0.4	0.2	0.0	2.7	0.5	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	8.6	0.0	0.0	3.0	0.0	0.0	1.2	7.2	0.3	2.9	7.3	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	55.2	0.0	0.0	49.5	0.0	0.0	7.8	4.3	2.7	11.4	4.6	2.8
LnGrp LOS	E	A	A	D	A	A	A	A	A	B	A	A
Approach Vol, veh/h		160			58			1339			1382	
Approach Delay, s/veh		55.2			49.5			4.4			5.1	
Approach LOS		E			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		99.8		20.2		99.8		20.2				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		30.8		12.8		22.3		6.3				
Green Ext Time (p_c), s		20.2		1.0		22.1		0.3				

Intersection Summary		
HCM 6th Ctrl Delay		8.4
HCM 6th LOS		A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



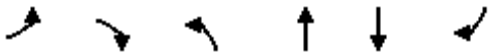
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	62	149	129	15	39	9	67	848	31	9	875	78
Future Volume (veh/h)	62	149	129	15	39	9	67	848	31	9	875	78
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	67	162	140	16	42	10	73	922	34	10	951	85
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	133	377	326	147	777	659	122	933	547	46	803	358
Arrive On Green	0.07	0.41	0.41	0.08	0.42	0.42	0.07	0.26	0.26	0.03	0.23	0.23
Sat Flow, veh/h	1781	926	800	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	67	0	302	16	42	10	73	922	34	10	951	85
Grp Sat Flow(s),veh/h/ln	1781	0	1726	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	4.3	0.0	15.1	1.0	1.6	0.4	4.8	31.0	1.7	0.7	27.1	5.3
Cycle Q Clear(g_c), s	4.3	0.0	15.1	1.0	1.6	0.4	4.8	31.0	1.7	0.7	27.1	5.3
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	133	0	703	147	777	659	122	933	547	46	803	358
V/C Ratio(X)	0.51	0.00	0.43	0.11	0.05	0.02	0.60	0.99	0.06	0.22	1.18	0.24
Avail Cap(c_a), veh/h	212	0	703	212	777	659	214	933	547	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.95	0.00	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.4	0.0	25.5	51.0	21.0	20.6	54.3	44.1	26.3	57.2	46.5	38.0
Incr Delay (d2), s/veh	2.8	0.0	1.8	0.3	0.1	0.0	4.6	26.6	0.0	2.3	95.7	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.7	0.0	10.6	0.8	1.3	0.3	4.1	23.7	1.2	0.6	33.2	3.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	56.2	0.0	27.3	51.3	21.1	20.7	58.9	70.7	26.4	59.5	142.2	38.3
LnGrp LOS	E	A	C	D	C	C	E	E	C	E	F	D
Approach Vol, veh/h		369			68			1029			1046	
Approach Delay, s/veh		32.6			28.1			68.4			133.0	
Approach LOS		C			C			E			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.6	55.6	8.4	41.4	15.6	54.6	12.8	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	6.3	3.6	2.7	33.0	3.0	17.1	6.8	29.1
Green Ext Time (p_c), s	0.1	0.2	0.0	0.0	0.0	1.8	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	88.9
HCM 6th LOS	F

Notes

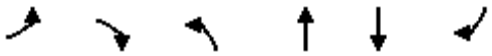
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	29	70	1	926	1185	46
v/c Ratio	0.11	0.24	0.00	0.44	0.57	0.05
Control Delay	45.6	17.5	1.0	3.1	18.0	11.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	45.6	17.5	1.0	3.1	18.0	11.5
Queue Length 50th (ft)	22	9	0	20	280	11
Queue Length 95th (ft)	m49	48	m0	41	442	36
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	612	580	2092	2092	939
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	3	0	0	80	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.05	0.11	0.00	0.44	0.59	0.05

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	27	64	1	852	1090	42
Future Volume (vph)	27	64	1	852	1090	42
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.18	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	340	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	29	70	1	926	1185	46
RTOR Reduction (vph)	0	60	0	0	0	4
Lane Group Flow (vph)	29	10	1	926	1185	42
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	17.4	17.4	83.0	71.0	71.0	71.0
Effective Green, g (s)	17.4	17.4	83.0	71.0	71.0	71.0
Actuated g/C Ratio	0.14	0.14	0.69	0.59	0.59	0.59
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	256	229	378	2093	2093	936
v/s Ratio Prot			c0.00	0.26	c0.33	
v/s Ratio Perm	c0.02	0.01	0.00			0.03
v/c Ratio	0.11	0.04	0.00	0.44	0.57	0.05
Uniform Delay, d1	44.6	44.1	12.0	13.6	15.0	10.3
Progression Factor	1.08	1.65	0.10	0.16	1.00	1.00
Incremental Delay, d2	0.2	0.1	0.0	0.6	1.1	0.1
Delay (s)	48.2	73.1	1.2	2.8	16.2	10.4
Level of Service	D	E	A	A	B	B
Approach Delay (s)	65.8			2.8	15.9	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	12.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.42		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	47.9%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	98	117	840	83	250	991
v/c Ratio	0.55	0.44	0.40	0.09	0.41	0.47
Control Delay	76.4	27.6	15.3	8.7	8.1	1.8
Queue Delay	0.0	0.4	0.0	0.0	0.0	0.0
Total Delay	76.4	28.0	15.3	8.7	8.1	1.8
Queue Length 50th (ft)	79	0	285	43	22	15
Queue Length 95th (ft)	131	67	383	54	81	24
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	422	2122	949	890	2122
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	96	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.27	0.36	0.40	0.09	0.28	0.47

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	90	108	773	76	230	912
Future Volume (vph)	90	108	773	76	230	912
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.30	1.00
Satd. Flow (perm)	1770	1583	3539	1583	562	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	98	117	840	83	250	991
RTOR Reduction (vph)	0	105	0	0	0	0
Lane Group Flow (vph)	98	12	840	83	250	991
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	12.0	12.0	72.0	72.0	89.4	72.0
Effective Green, g (s)	12.0	12.0	72.0	72.0	89.4	72.0
Actuated g/C Ratio	0.10	0.10	0.60	0.60	0.75	0.60
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	177	158	2123	949	593	2123
v/s Ratio Prot			0.24		c0.06	c0.28
v/s Ratio Perm	c0.06	0.01		0.05	0.25	
v/c Ratio	0.55	0.07	0.40	0.09	0.42	0.47
Uniform Delay, d1	51.4	49.0	12.6	10.1	4.9	13.3
Progression Factor	1.27	2.58	1.05	0.67	2.14	0.08
Incremental Delay, d2	3.7	0.2	0.5	0.2	0.4	0.6
Delay (s)	69.2	126.6	13.7	7.0	10.9	1.6
Level of Service	E	F	B	A	B	A
Approach Delay (s)	100.4		13.1			3.5
Approach LOS	F		B			A

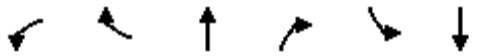
Intersection Summary			
HCM 2000 Control Delay	16.0	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.47		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	55.4%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	42	1130	16	803
v/c Ratio	0.11	0.52	0.15	0.34
Control Delay	22.0	19.2	45.7	16.5
Queue Delay	0.0	0.8	0.0	0.0
Total Delay	22.0	20.0	45.7	16.5
Queue Length 50th (ft)	14	353	12	234
Queue Length 95th (ft)	41	487	m27	320
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	649	2185	339	2348
Starvation Cap Reductn	0	669	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.06	0.75	0.05	0.34

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	20	18	1009	30	15	739
Future Volume (vph)	20	18	1009	30	15	739
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.94		1.00		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1699		3524		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1699		3524		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	22	20	1097	33	16	803
RTOR Reduction (vph)	15	0	1	0	0	0
Lane Group Flow (vph)	27	0	1129	0	16	803
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	27.1		71.2		3.1	79.6
Effective Green, g (s)	27.1		71.2		3.1	79.6
Actuated g/C Ratio	0.23		0.59		0.03	0.66
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	383		2090		45	2347
v/s Ratio Prot	c0.02		c0.32		0.01	c0.23
v/s Ratio Perm						
v/c Ratio	0.07		0.54		0.36	0.34
Uniform Delay, d1	36.5		14.6		57.5	8.8
Progression Factor	1.00		1.25		0.80	1.73
Incremental Delay, d2	0.1		1.0		4.6	0.4
Delay (s)	36.6		19.2		50.7	15.6
Level of Service	D		B		D	B
Approach Delay (s)	36.6		19.2			16.3
Approach LOS	D		B			B

Intersection Summary			
HCM 2000 Control Delay	18.3	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.44		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	46.6%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	25	462	26	604	860	423	84
v/c Ratio	0.08	0.74	0.07	0.28	0.37	0.23	0.06
Control Delay	39.2	53.8	0.4	12.4	4.7	3.3	0.1
Queue Delay	0.0	0.5	0.0	0.0	0.3	0.2	0.0
Total Delay	39.2	54.2	0.4	12.5	4.9	3.5	0.1
Queue Length 50th (ft)	16	176	0	91	51	17	0
Queue Length 95th (ft)	39	220	0	185	72	30	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2192	2348	1868	1436
Starvation Cap Reductn	0	0	0	0	739	770	0
Spillback Cap Reductn	0	294	0	317	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.04	0.55	0.04	0.32	0.53	0.39	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	23	425	24	0	556	791	377	12	0	0	77
Future Volume (vph)	23	425	24	0	556	791	377	12	0	0	77
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	25	462	26	0	604	860	410	13	0	0	84
RTOR Reduction (vph)	0	0	21	0	0	0	19	0	0	0	28
Lane Group Flow (vph)	25	462	5	0	604	860	404	0	0	0	56
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	21.8	21.8	21.8		71.2	79.6	79.6				79.6
Effective Green, g (s)	21.8	21.8	21.8		71.2	79.6	79.6				79.6
Actuated g/C Ratio	0.18	0.18	0.18		0.59	0.66	0.66				0.66
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	321	623	287		2099	2347	1848				1068
v/s Ratio Prot		c0.13			0.17	c0.24					
v/s Ratio Perm	0.01		0.00				0.14				0.03
v/c Ratio	0.08	0.74	0.02		0.29	0.37	0.22				0.05
Uniform Delay, d1	40.8	46.4	40.3		12.0	9.0	8.0				7.0
Progression Factor	1.00	1.00	1.00		1.00	0.44	0.41				1.00
Incremental Delay, d2	0.1	4.7	0.0		0.3	0.4	0.3				0.1
Delay (s)	40.9	51.2	40.3		12.3	4.4	3.5				7.1
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		50.1			12.3	4.1			7.1		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	15.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.47		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	49.9%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	2.8

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	23	43	1099	37	68	1274
Future Vol, veh/h	23	43	1099	37	68	1274
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	25	47	1195	40	74	1385

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	2056	618	0	0	1235	0
Stage 1	1215	-	-	-	-	-
Stage 2	841	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	48	432	-	-	560	-
Stage 1	243	-	-	-	-	-
Stage 2	383	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	~ 20	432	-	-	560	-
Mov Cap-2 Maneuver	98	-	-	-	-	-
Stage 1	243	-	-	-	-	-
Stage 2	164	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	33.4	0	3.7
HCM LOS	D		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	197	560	-
HCM Lane V/C Ratio	-	-	0.364	0.132	-
HCM Control Delay (s)	-	-	33.4	12.4	3.2
HCM Lane LOS	-	-	D	B	A
HCM 95th %tile Q(veh)	-	-	1.6	0.5	-

Notes			
~: Volume exceeds capacity	$: Delay exceeds 300s	+: Computation Not Defined	*: All major volume in platoon

Intersection	
Int Delay, s/veh	3.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	5	0	54	13	0	24	0	1107	20	37	1230	0
Future Vol, veh/h	5	0	54	13	0	24	0	1107	20	37	1230	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	5	0	59	14	0	26	0	1203	22	40	1337	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2019	2642	669	1963	2631	613	1337	0	0	1225	0	0
Stage 1	1417	1417	-	1214	1214	-	-	-	-	-	-	-
Stage 2	602	1225	-	749	1417	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	34	23	400	38	23	435	512	-	-	565	-	-
Stage 1	144	201	-	193	253	-	-	-	-	-	-	-
Stage 2	453	249	-	370	201	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	25	17	400	26	17	435	512	-	-	565	-	-
Mov Cap-2 Maneuver	25	17	-	26	17	-	-	-	-	-	-	-
Stage 1	144	146	-	193	253	-	-	-	-	-	-	-
Stage 2	426	249	-	229	146	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	36.7	119.1	0	1.8
HCM LOS	E	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	512	-	-	176	67	565	-	-
HCM Lane V/C Ratio	-	-	-	0.364	0.6	0.071	-	-
HCM Control Delay (s)	0	-	-	36.7	119.1	11.9	1.5	-
HCM Lane LOS	A	-	-	E	F	B	A	-
HCM 95th %tile Q(veh)	0	-	-	1.5	2.6	0.2	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025

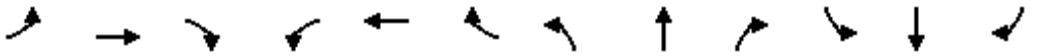
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	25	27	36	54	14	49	49	878	40	52	1061	18
Future Volume (veh/h)	25	27	36	54	14	49	49	878	40	52	1061	18
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	27	29	39	59	15	53	53	954	43	57	1153	20
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	73	66	69	109	27	66	399	2855	1273	473	2855	1273
Arrive On Green	0.10	0.10	0.10	0.10	0.10	0.10	0.80	0.80	0.80	0.80	0.80	0.80
Sat Flow, veh/h	337	651	688	646	269	655	478	3554	1585	565	3554	1585
Grp Volume(v), veh/h	95	0	0	127	0	0	53	954	43	57	1153	20
Grp Sat Flow(s),veh/h/ln	1677	0	0	1569	0	0	478	1777	1585	565	1777	1585
Q Serve(g_s), s	0.0	0.0	0.0	3.0	0.0	0.0	4.4	8.7	0.7	3.6	11.3	0.3
Cycle Q Clear(g_c), s	6.3	0.0	0.0	9.3	0.0	0.0	15.7	8.7	0.7	12.3	11.3	0.3
Prop In Lane	0.28		0.41	0.46		0.42	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	208	0	0	202	0	0	399	2855	1273	473	2855	1273
V/C Ratio(X)	0.46	0.00	0.00	0.63	0.00	0.00	0.13	0.33	0.03	0.12	0.40	0.02
Avail Cap(c_a), veh/h	673	0	0	640	0	0	399	2855	1273	473	2855	1273
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.3	0.0	0.0	52.6	0.0	0.0	5.7	3.2	2.4	4.8	3.4	2.4
Incr Delay (d2), s/veh	1.6	0.0	0.0	3.2	0.0	0.0	0.3	0.1	0.0	0.5	0.4	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.1	0.0	0.0	7.0	0.0	0.0	0.8	4.4	0.3	0.8	6.0	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	52.9	0.0	0.0	55.8	0.0	0.0	6.0	3.3	2.4	5.3	3.9	2.4
LnGrp LOS	D	A	A	E	A	A	A	A	A	A	A	A
Approach Vol, veh/h		95			127			1050			1230	
Approach Delay, s/veh		52.9			55.8			3.4			3.9	
Approach LOS		D			E			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		101.5		18.5		101.5		18.5				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		14.3		8.3		17.7		11.3				
Green Ext Time (p_c), s		22.0		0.6		16.7		0.8				

Intersection Summary												
HCM 6th Ctrl Delay			8.2									
HCM 6th LOS			A									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



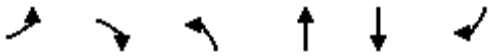
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	53	148	63	91	179	37	96	989	97	14	655	65
Future Volume (veh/h)	53	148	63	91	179	37	96	989	97	14	655	65
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	58	161	68	99	195	40	104	1075	105	15	712	71
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	127	511	216	148	788	667	129	888	528	64	779	347
Arrive On Green	0.07	0.41	0.41	0.08	0.42	0.42	0.07	0.25	0.25	0.04	0.22	0.22
Sat Flow, veh/h	1781	1248	527	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	58	0	229	99	195	40	104	1075	105	15	712	71
Grp Sat Flow(s),veh/h/ln	1781	0	1775	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	3.8	0.0	10.5	6.5	8.1	1.8	6.9	30.0	5.7	1.0	23.5	4.4
Cycle Q Clear(g_c), s	3.8	0.0	10.5	6.5	8.1	1.8	6.9	30.0	5.7	1.0	23.5	4.4
Prop In Lane	1.00		0.30	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	127	0	726	148	788	667	129	888	528	64	779	347
V/C Ratio(X)	0.46	0.00	0.32	0.67	0.25	0.06	0.80	1.21	0.20	0.23	0.91	0.20
Avail Cap(c_a), veh/h	212	0	726	212	788	667	214	888	528	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.5	0.0	24.1	53.4	22.5	20.6	54.8	45.0	28.6	56.2	45.7	38.3
Incr Delay (d2), s/veh	2.5	0.0	1.1	5.1	0.8	0.2	10.9	105.1	0.2	1.8	14.7	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.2	0.0	8.2	5.6	6.7	1.3	6.3	38.3	4.0	0.9	17.5	3.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	56.0	0.0	25.2	58.5	23.2	20.8	65.7	150.2	28.7	58.1	60.4	38.6
LnGrp LOS	E	A	C	E	C	C	E	F	C	E	E	D
Approach Vol, veh/h		287			334			1284			798	
Approach Delay, s/veh		31.4			33.4			133.4			58.4	
Approach LOS		C			C			F			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.3	56.2	9.6	39.9	15.7	54.8	13.3	36.2
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	5.8	10.1	3.0	32.0	8.5	12.5	8.9	25.5
Green Ext Time (p_c), s	0.1	1.3	0.0	0.0	0.1	1.4	0.1	0.8

Intersection Summary	
HCM 6th Ctrl Delay	88.1
HCM 6th LOS	F

Notes

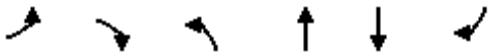
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	48	96	17	1021	786	54
v/c Ratio	0.33	0.44	0.03	0.47	0.36	0.06
Control Delay	55.7	17.2	0.3	5.2	13.3	9.1
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	55.7	17.3	0.3	5.2	13.3	9.1
Queue Length 50th (ft)	34	0	0	43	147	11
Queue Length 95th (ft)	73	48	m1	80	240	35
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	628	767	2164	2164	974
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	68	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.17	0.02	0.47	0.36	0.06

Intersection Summary

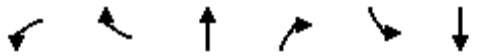
m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	44	88	16	939	723	50
Future Volume (vph)	44	88	16	939	723	50
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.33	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	618	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	48	96	17	1021	786	54
RTOR Reduction (vph)	0	88	0	0	0	6
Lane Group Flow (vph)	48	8	17	1021	786	48
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	9.9	9.9	90.5	73.4	73.4	73.4
Effective Green, g (s)	9.9	9.9	90.5	73.4	73.4	73.4
Actuated g/C Ratio	0.08	0.08	0.75	0.61	0.61	0.61
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	146	130	630	2164	2164	968
v/s Ratio Prot			c0.00	c0.29	0.22	
v/s Ratio Perm	c0.03	0.01	0.02			0.03
v/c Ratio	0.33	0.06	0.03	0.47	0.36	0.05
Uniform Delay, d1	51.9	50.8	5.0	12.7	11.6	9.3
Progression Factor	0.98	1.11	0.10	0.32	1.00	1.00
Incremental Delay, d2	1.3	0.2	0.0	0.7	0.5	0.1
Delay (s)	52.2	56.7	0.5	4.8	12.1	9.4
Level of Service	D	E	A	A	B	A
Approach Delay (s)	55.2			4.7	11.9	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	11.3	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.38		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	43.7%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group



Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	175	155	873	111	125	741
v/c Ratio	0.69	0.43	0.40	0.11	0.25	0.34
Control Delay	78.9	30.1	8.6	8.9	2.1	1.9
Queue Delay	0.0	5.8	0.0	0.0	0.0	0.0
Total Delay	78.9	35.9	8.6	8.9	2.1	1.9
Queue Length 50th (ft)	84	5	65	15	2	16
Queue Length 95th (ft)	217	128	157	54	14	32
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	452	2193	981	860	2193
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	239	3	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.48	0.73	0.40	0.11	0.15	0.34

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	161	143	803	102	115	682
Future Volume (vph)	161	143	803	102	115	682
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.29	1.00
Satd. Flow (perm)	1770	1583	3539	1583	546	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	175	155	873	111	125	741
RTOR Reduction (vph)	0	133	0	0	0	0
Lane Group Flow (vph)	175	22	873	111	125	741
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	17.1	17.1	74.4	74.4	84.3	74.4
Effective Green, g (s)	17.1	17.1	74.4	74.4	84.3	74.4
Actuated g/C Ratio	0.14	0.14	0.62	0.62	0.70	0.62
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	252	225	2194	981	484	2194
v/s Ratio Prot			c0.25		c0.02	0.21
v/s Ratio Perm	c0.10	0.01		0.07	0.16	
v/c Ratio	0.69	0.10	0.40	0.11	0.26	0.34
Uniform Delay, d1	49.0	44.7	11.5	9.3	6.0	11.0
Progression Factor	1.34	3.97	0.64	0.79	0.22	0.12
Incremental Delay, d2	7.7	0.2	0.5	0.2	0.3	0.4
Delay (s)	73.4	177.7	7.8	7.5	1.6	1.7
Level of Service	E	F	A	A	A	A
Approach Delay (s)	122.4		7.8			1.7
Approach LOS	F		A			A

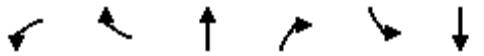
Intersection Summary			
HCM 2000 Control Delay	22.7	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.44		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	53.0%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	66	1127	20	562
v/c Ratio	0.17	0.51	0.18	0.24
Control Delay	25.4	18.7	58.2	6.6
Queue Delay	0.0	0.9	0.0	0.0
Total Delay	25.4	19.6	58.2	6.6
Queue Length 50th (ft)	26	341	15	68
Queue Length 95th (ft)	61	478	m40	101
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	658	2205	339	2376
Starvation Cap Reductn	0	713	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.10	0.76	0.06	0.24

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	39	22	994	43	18	517
Future Volume (vph)	39	22	994	43	18	517
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.95		0.99		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1717		3517		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1717		3517		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	42	24	1080	47	20	562
RTOR Reduction (vph)	19	0	2	0	0	0
Lane Group Flow (vph)	47	0	1125	0	20	562
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	26.1		72.0		3.3	80.6
Effective Green, g (s)	26.1		72.0		3.3	80.6
Actuated g/C Ratio	0.22		0.60		0.03	0.67
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	373		2110		48	2377
v/s Ratio Prot	c0.03		c0.32		0.01	c0.16
v/s Ratio Perm						
v/c Ratio	0.13		0.53		0.42	0.24
Uniform Delay, d1	37.8		14.1		57.4	7.7
Progression Factor	1.00		1.26		1.02	0.78
Incremental Delay, d2	0.2		0.9		5.6	0.2
Delay (s)	37.9		18.7		64.4	6.2
Level of Service	D		B		E	A
Approach Delay (s)	37.9		18.7			8.2
Approach LOS	D		B			A

Intersection Summary			
HCM 2000 Control Delay	16.0	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.45		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	46.6%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	40	435	22	566	604	448	82
v/c Ratio	0.13	0.73	0.06	0.26	0.25	0.24	0.06
Control Delay	41.0	54.2	0.3	11.9	5.3	4.3	0.1
Queue Delay	0.0	0.4	0.0	0.0	0.3	0.3	0.0
Total Delay	41.0	54.6	0.3	11.9	5.6	4.6	0.1
Queue Length 50th (ft)	27	166	0	82	50	31	0
Queue Length 95th (ft)	56	209	0	170	72	49	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2217	2376	1890	1440
Starvation Cap Reductn	0	0	0	0	1107	810	0
Spillback Cap Reductn	0	302	0	316	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.52	0.04	0.30	0.48	0.41	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	37	400	20	0	521	556	397	15	0	0	75
Future Volume (vph)	37	400	20	0	521	556	397	15	0	0	75
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	40	435	22	0	566	604	432	16	0	0	82
RTOR Reduction (vph)	0	0	18	0	0	0	19	0	0	0	27
Lane Group Flow (vph)	40	435	4	0	566	604	429	0	0	0	55
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	20.8	20.8	20.8		72.0	80.6	80.6				80.6
Effective Green, g (s)	20.8	20.8	20.8		72.0	80.6	80.6				80.6
Actuated g/C Ratio	0.17	0.17	0.17		0.60	0.67	0.67				0.67
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	306	595	274		2123	2377	1871				1082
v/s Ratio Prot		c0.13			c0.16	c0.17					
v/s Ratio Perm	0.02		0.00				0.15				0.03
v/c Ratio	0.13	0.73	0.01		0.27	0.25	0.23				0.05
Uniform Delay, d1	42.0	47.0	41.1		11.4	7.8	7.6				6.7
Progression Factor	1.00	1.00	1.00		1.00	0.60	0.56				1.00
Incremental Delay, d2	0.2	4.6	0.0		0.3	0.3	0.3				0.1
Delay (s)	42.1	51.6	41.1		11.7	5.0	4.6				6.8
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		50.3			11.7	4.8			6.8		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	17.0	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.37		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	43.4%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	0	1054	0	0	1064
Future Vol, veh/h	0	0	1054	0	0	1064
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	1146	0	0	1157

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1725	573	0	0	1146	0
Stage 1	1146	-	-	-	-	-
Stage 2	579	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	80	463	-	-	605	-
Stage 1	265	-	-	-	-	-
Stage 2	524	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	80	463	-	-	605	-
Mov Cap-2 Maneuver	192	-	-	-	-	-
Stage 1	265	-	-	-	-	-
Stage 2	524	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	605	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	0	0	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	-	0	-

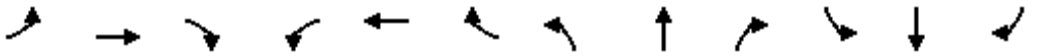
Intersection	
Int Delay, s/veh	1.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	17	0	75	0	0	0	0	1037	0	4	967	0
Future Vol, veh/h	17	0	75	0	0	0	0	1037	0	4	967	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	18	0	82	0	0	0	0	1127	0	4	1051	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1623	2186	526	1661	2186	564	1051	0	0	1127	0	0
Stage 1	1059	1059	-	1127	1127	-	-	-	-	-	-	-
Stage 2	564	1127	-	534	1059	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	68	45	496	64	45	469	658	-	-	616	-	-
Stage 1	240	299	-	218	278	-	-	-	-	-	-	-
Stage 2	478	278	-	498	299	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	67	44	496	53	44	469	658	-	-	616	-	-
Mov Cap-2 Maneuver	67	44	-	53	44	-	-	-	-	-	-	-
Stage 1	240	294	-	218	278	-	-	-	-	-	-	-
Stage 2	478	278	-	409	294	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	32.8	0	0	0.1
HCM LOS	D	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	658	-	-	227	-	616	-	-
HCM Lane V/C Ratio	-	-	-	0.441	-	0.007	-	-
HCM Control Delay (s)	0	-	-	32.8	0	10.9	0.1	-
HCM Lane LOS	A	-	-	D	A	B	A	-
HCM 95th %tile Q(veh)	0	-	-	2.1	-	0	-	-



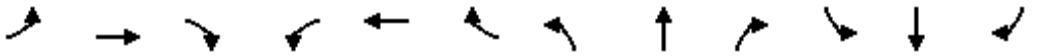
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	33	88	34	29	19	23	65	1222	33	101	1211	30
Future Volume (veh/h)	33	88	34	29	19	23	65	1222	33	101	1211	30
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	36	96	37	32	21	25	71	1328	36	110	1316	33
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	69	129	45	96	63	55	326	2788	1244	322	2788	1244
Arrive On Green	0.12	0.12	0.12	0.12	0.12	0.12	0.78	0.78	0.78	0.78	0.78	0.78
Sat Flow, veh/h	276	1075	379	448	530	461	404	3554	1585	399	3554	1585
Grp Volume(v), veh/h	169	0	0	78	0	0	71	1328	36	110	1316	33
Grp Sat Flow(s),veh/h/ln	1729	0	0	1439	0	0	404	1777	1585	399	1777	1585
Q Serve(g_s), s	5.7	0.0	0.0	0.0	0.0	0.0	8.7	15.4	0.6	15.7	15.2	0.5
Cycle Q Clear(g_c), s	11.3	0.0	0.0	5.6	0.0	0.0	23.9	15.4	0.6	31.2	15.2	0.5
Prop In Lane	0.21		0.22	0.41		0.32	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	243	0	0	214	0	0	326	2788	1244	322	2788	1244
V/C Ratio(X)	0.69	0.00	0.00	0.36	0.00	0.00	0.22	0.48	0.03	0.34	0.47	0.03
Avail Cap(c_a), veh/h	706	0	0	626	0	0	326	2788	1244	322	2788	1244
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.4	0.0	0.0	48.8	0.0	0.0	8.5	4.4	2.8	9.8	4.4	2.8
Incr Delay (d2), s/veh	3.5	0.0	0.0	1.0	0.0	0.0	0.6	0.2	0.0	2.9	0.6	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	8.9	0.0	0.0	4.0	0.0	0.0	1.4	8.2	0.3	2.8	8.3	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	54.9	0.0	0.0	49.8	0.0	0.0	9.1	4.7	2.9	12.7	5.0	2.9
LnGrp LOS	D	A	A	D	A	A	A	A	A	B	A	A
Approach Vol, veh/h		169			78			1435			1459	
Approach Delay, s/veh		54.9			49.8			4.8			5.5	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		99.2		20.8		99.2		20.8				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		33.2		13.3		25.9		7.6				
Green Ext Time (p_c), s		20.0		1.0		22.6		0.5				

Intersection Summary		
HCM 6th Ctrl Delay		9.0
HCM 6th LOS		A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



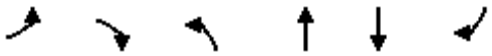
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	82	156	135	16	41	9	70	910	33	9	940	67
Future Volume (veh/h)	82	156	135	16	41	9	70	910	33	9	940	67
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	89	170	147	17	45	10	76	989	36	10	1022	73
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	141	376	325	148	767	650	123	935	548	46	803	358
Arrive On Green	0.08	0.41	0.41	0.08	0.41	0.41	0.07	0.26	0.26	0.03	0.23	0.23
Sat Flow, veh/h	1781	926	801	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	89	0	317	17	45	10	76	989	36	10	1022	73
Grp Sat Flow(s),veh/h/ln	1781	0	1726	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	5.8	0.0	16.0	1.1	1.7	0.4	5.0	31.6	1.8	0.7	27.1	4.5
Cycle Q Clear(g_c), s	5.8	0.0	16.0	1.1	1.7	0.4	5.0	31.6	1.8	0.7	27.1	4.5
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	141	0	701	148	767	650	123	935	548	46	803	358
V/C Ratio(X)	0.63	0.00	0.45	0.12	0.06	0.02	0.62	1.06	0.07	0.22	1.27	0.20
Avail Cap(c_a), veh/h	212	0	701	212	767	650	214	935	548	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.00	0.94	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.6	0.0	25.9	50.9	21.4	21.0	54.3	44.2	26.3	57.2	46.5	37.7
Incr Delay (d2), s/veh	4.3	0.0	2.0	0.3	0.1	0.0	5.0	46.0	0.0	2.3	132.7	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.0	0.0	11.1	0.9	1.4	0.3	4.3	27.9	1.3	0.6	39.8	3.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.9	0.0	27.9	51.3	21.5	21.0	59.3	90.2	26.3	59.5	179.2	38.0
LnGrp LOS	E	A	C	D	C	C	E	F	C	E	F	D
Approach Vol, veh/h		406			72			1101			1105	
Approach Delay, s/veh		34.5			28.5			86.0			168.8	
Approach LOS		C			C			F			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.2	54.9	8.4	41.5	15.7	54.5	12.9	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	7.8	3.7	2.7	33.6	3.1	18.0	7.0	29.1
Green Ext Time (p_c), s	0.1	0.2	0.0	0.0	0.0	1.9	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	110.7
HCM 6th LOS	F

Notes

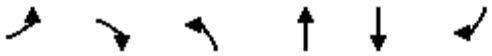
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	30	53	18	1026	1215	48
v/c Ratio	0.11	0.18	0.05	0.50	0.59	0.05
Control Delay	44.9	18.3	0.6	3.0	18.8	11.9
Queue Delay	0.0	0.0	0.0	0.0	0.1	0.0
Total Delay	44.9	18.3	0.6	3.0	18.9	11.9
Queue Length 50th (ft)	22	8	0	21	296	12
Queue Length 95th (ft)	m49	40	m1	42	462	37
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	601	565	2069	2069	929
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	13	0	0	151	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.05	0.09	0.03	0.50	0.63	0.05

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	28	49	17	944	1118	44
Future Volume (vph)	28	49	17	944	1118	44
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.17	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	319	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	30	53	18	1026	1215	48
RTOR Reduction (vph)	0	45	0	0	0	4
Lane Group Flow (vph)	30	8	18	1026	1215	44
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	19.0	19.0	81.4	70.2	70.2	70.2
Effective Green, g (s)	19.0	19.0	81.4	70.2	70.2	70.2
Actuated g/C Ratio	0.16	0.16	0.68	0.59	0.59	0.59
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	280	250	351	2070	2070	926
v/s Ratio Prot			c0.00	0.29	c0.34	
v/s Ratio Perm	c0.02	0.01	0.03			0.03
v/c Ratio	0.11	0.03	0.05	0.50	0.59	0.05
Uniform Delay, d1	43.2	42.7	14.0	14.6	15.7	10.6
Progression Factor	1.10	1.65	0.07	0.14	1.00	1.00
Incremental Delay, d2	0.2	0.1	0.1	0.8	1.2	0.1
Delay (s)	47.6	70.4	1.0	2.8	17.0	10.7
Level of Service	D	E	A	A	B	B
Approach Delay (s)	62.2			2.7	16.7	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	12.2	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.44		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	48.7%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	86	125	949	103	264	992
v/c Ratio	0.52	0.48	0.45	0.11	0.46	0.47
Control Delay	80.8	31.1	16.9	8.7	14.5	1.6
Queue Delay	0.0	0.5	0.0	0.0	0.0	0.0
Total Delay	80.8	31.5	16.9	8.7	14.5	1.6
Queue Length 50th (ft)	69	0	340	58	43	12
Queue Length 95th (ft)	122	82	446	64	128	19
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	428	2098	938	855	2098
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	97	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.23	0.38	0.45	0.11	0.31	0.47

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	79	115	873	95	243	913
Future Volume (vph)	79	115	873	95	243	913
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.26	1.00
Satd. Flow (perm)	1770	1583	3539	1583	479	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	86	125	949	103	264	992
RTOR Reduction (vph)	0	113	0	0	0	0
Lane Group Flow (vph)	86	12	949	103	264	992
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	11.2	11.2	71.2	71.2	90.2	71.2
Effective Green, g (s)	11.2	11.2	71.2	71.2	90.2	71.2
Actuated g/C Ratio	0.09	0.09	0.59	0.59	0.75	0.59
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	165	147	2099	939	564	2099
v/s Ratio Prot			0.27		c0.07	c0.28
v/s Ratio Perm	c0.05	0.01		0.07	0.28	
v/c Ratio	0.52	0.08	0.45	0.11	0.47	0.47
Uniform Delay, d1	51.8	49.7	13.6	10.6	5.2	13.8
Progression Factor	1.36	2.91	1.07	0.66	4.30	0.06
Incremental Delay, d2	2.9	0.2	0.6	0.2	0.5	0.6
Delay (s)	73.6	144.8	15.2	7.2	22.9	1.5
Level of Service	E	F	B	A	C	A
Approach Delay (s)	115.8		14.4			6.0
Approach LOS	F		B			A

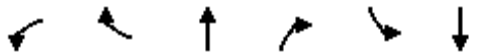
Intersection Summary			
HCM 2000 Control Delay	18.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.48		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	58.9%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	44	1168	17	901
v/c Ratio	0.11	0.54	0.16	0.39
Control Delay	21.8	19.5	45.9	18.0
Queue Delay	0.0	0.8	0.0	0.0
Total Delay	21.8	20.3	45.9	18.0
Queue Length 50th (ft)	14	367	13	280
Queue Length 95th (ft)	43	507	m27	378
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	650	2173	339	2337
Starvation Cap Reductn	0	621	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.07	0.75	0.05	0.39

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	21	19	1042	32	16	829
Future Volume (vph)	21	19	1042	32	16	829
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.94		1.00		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1698		3523		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1698		3523		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	23	21	1133	35	17	901
RTOR Reduction (vph)	16	0	1	0	0	0
Lane Group Flow (vph)	28	0	1167	0	17	901
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	27.4		70.8		3.2	79.3
Effective Green, g (s)	27.4		70.8		3.2	79.3
Actuated g/C Ratio	0.23		0.59		0.03	0.66
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	387		2078		47	2338
v/s Ratio Prot	c0.02		c0.33		0.01	c0.25
v/s Ratio Perm						
v/c Ratio	0.07		0.56		0.36	0.39
Uniform Delay, d1	36.3		15.1		57.4	9.3
Progression Factor	1.00		1.22		0.80	1.78
Incremental Delay, d2	0.1		1.1		4.5	0.5
Delay (s)	36.4		19.5		50.6	17.0
Level of Service	D		B		D	B
Approach Delay (s)	36.4		19.5			17.6
Approach LOS	D		B			B

Intersection Summary			
HCM 2000 Control Delay	19.0	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.46		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	47.6%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	26	472	27	632	961	481	88
v/c Ratio	0.08	0.75	0.07	0.29	0.41	0.26	0.06
Control Delay	38.9	53.6	0.4	12.8	4.8	3.4	0.1
Queue Delay	0.0	0.5	0.0	0.0	0.2	0.2	0.0
Total Delay	38.9	54.1	0.4	12.8	5.0	3.7	0.1
Queue Length 50th (ft)	17	180	0	97	57	21	0
Queue Length 95th (ft)	40	223	0	197	80	34	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2181	2337	1860	1434
Starvation Cap Reductn	0	0	0	0	622	705	0
Spillback Cap Reductn	0	303	0	325	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.04	0.57	0.05	0.34	0.56	0.42	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	24	434	25	0	581	884	430	13	0	0	81
Future Volume (vph)	24	434	25	0	581	884	430	13	0	0	81
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	26	472	27	0	632	961	467	14	0	0	88
RTOR Reduction (vph)	0	0	22	0	0	0	19	0	0	0	30
Lane Group Flow (vph)	26	472	5	0	632	961	462	0	0	0	58
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	22.1	22.1	22.1		70.8	79.3	79.3				79.3
Effective Green, g (s)	22.1	22.1	22.1		70.8	79.3	79.3				79.3
Actuated g/C Ratio	0.18	0.18	0.18		0.59	0.66	0.66				0.66
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	325	632	291		2088	2338	1841				1064
v/s Ratio Prot		c0.14			0.18	c0.27					
v/s Ratio Perm	0.01		0.00				0.17				0.04
v/c Ratio	0.08	0.75	0.02		0.30	0.41	0.25				0.05
Uniform Delay, d1	40.5	46.3	40.1		12.3	9.5	8.3				7.2
Progression Factor	1.00	1.00	1.00		1.00	0.42	0.40				1.00
Incremental Delay, d2	0.1	4.8	0.0		0.4	0.5	0.3				0.1
Delay (s)	40.6	51.1	40.1		12.7	4.5	3.6				7.3
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		50.0			12.7	4.2			7.3		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	15.2	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.51		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	52.4%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	0	1158	0	0	1325
Future Vol, veh/h	0	0	1158	0	0	1325
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	1259	0	0	1440

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1979	630	0	0	1259	0
Stage 1	1259	-	-	-	-	-
Stage 2	720	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	54	424	-	-	548	-
Stage 1	231	-	-	-	-	-
Stage 2	443	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	54	424	-	-	548	-
Mov Cap-2 Maneuver	160	-	-	-	-	-
Stage 1	231	-	-	-	-	-
Stage 2	443	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	548	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	0	0	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	-	0	-

Intersection	
Int Delay, s/veh	0.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	5	0	57	0	0	0	0	1153	0	0	1293	0
Future Vol, veh/h	5	0	57	0	0	0	0	1153	0	0	1293	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	5	0	62	0	0	0	0	1253	0	0	1405	0

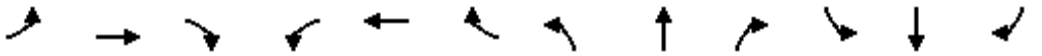
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2032	2658	703	1956	2658	627	1405	0	0	1253	0	0
Stage 1	1405	1405	-	1253	1253	-	-	-	-	-	-	-
Stage 2	627	1253	-	703	1405	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	33	22	380	38	22	426	482	-	-	551	-	-
Stage 1	147	204	-	182	242	-	-	-	-	-	-	-
Stage 2	438	242	-	394	204	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	33	22	380	32	22	426	482	-	-	551	-	-
Mov Cap-2 Maneuver	33	22	-	32	22	-	-	-	-	-	-	-
Stage 1	147	204	-	182	242	-	-	-	-	-	-	-
Stage 2	438	242	-	330	204	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	30.7	0	0	0
HCM LOS	D	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	482	-	-	206	-	551	-	-
HCM Lane V/C Ratio	-	-	-	0.327	-	-	-	-
HCM Control Delay (s)	0	-	-	30.7	0	0	-	-
HCM Lane LOS	A	-	-	D	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	1.4	-	0	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025



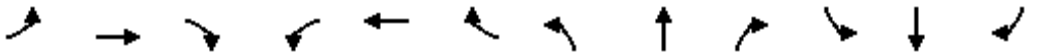
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	25	27	36	54	14	71	49	878	40	37	1061	18
Future Volume (veh/h)	25	27	36	54	14	71	49	878	40	37	1061	18
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	27	29	39	59	15	77	53	954	43	40	1153	20
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	75	75	78	104	28	94	389	2804	1251	462	2804	1251
Arrive On Green	0.12	0.12	0.12	0.12	0.12	0.12	0.79	0.79	0.79	0.79	0.79	0.79
Sat Flow, veh/h	318	652	675	542	241	815	478	3554	1585	565	3554	1585
Grp Volume(v), veh/h	95	0	0	151	0	0	53	954	43	40	1153	20
Grp Sat Flow(s),veh/h/ln	1645	0	0	1599	0	0	478	1777	1585	565	1777	1585
Q Serve(g_s), s	0.0	0.0	0.0	4.6	0.0	0.0	4.7	9.3	0.7	2.6	12.2	0.3
Cycle Q Clear(g_c), s	6.3	0.0	0.0	10.9	0.0	0.0	16.8	9.3	0.7	11.9	12.2	0.3
Prop In Lane	0.28		0.41	0.39		0.51	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	228	0	0	226	0	0	389	2804	1251	462	2804	1251
V/C Ratio(X)	0.42	0.00	0.00	0.67	0.00	0.00	0.14	0.34	0.03	0.09	0.41	0.02
Avail Cap(c_a), veh/h	668	0	0	647	0	0	389	2804	1251	462	2804	1251
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	49.7	0.0	0.0	51.6	0.0	0.0	6.6	3.7	2.7	5.4	4.0	2.7
Incr Delay (d2), s/veh	1.2	0.0	0.0	3.4	0.0	0.0	0.3	0.1	0.0	0.4	0.4	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.0	0.0	0.0	8.2	0.0	0.0	0.9	5.0	0.3	0.6	6.7	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	50.9	0.0	0.0	55.0	0.0	0.0	6.9	3.8	2.8	5.7	4.4	2.7
LnGrp LOS	D	A	A	E	A	A	A	A	A	A	A	A
Approach Vol, veh/h		95			151			1050			1213	
Approach Delay, s/veh		50.9			55.0			3.9			4.4	
Approach LOS		D			E			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		99.8		20.2		99.8		20.2				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		14.2		8.3		18.8		12.9				
Green Ext Time (p_c), s		21.6		0.6		16.5		1.0				

Intersection Summary												
HCM 6th Ctrl Delay			9.0									
HCM 6th LOS			A									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



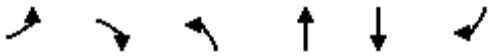
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	75	148	63	91	179	37	96	989	97	14	655	50
Future Volume (veh/h)	75	148	63	91	179	37	96	989	97	14	655	50
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	82	161	68	99	195	40	104	1075	105	15	712	54
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	139	511	216	148	775	657	129	888	528	64	779	347
Arrive On Green	0.08	0.41	0.41	0.08	0.41	0.41	0.07	0.25	0.25	0.04	0.22	0.22
Sat Flow, veh/h	1781	1248	527	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	82	0	229	99	195	40	104	1075	105	15	712	54
Grp Sat Flow(s),veh/h/ln	1781	0	1775	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	5.3	0.0	10.5	6.5	8.2	1.8	6.9	30.0	5.7	1.0	23.5	3.3
Cycle Q Clear(g_c), s	5.3	0.0	10.5	6.5	8.2	1.8	6.9	30.0	5.7	1.0	23.5	3.3
Prop In Lane	1.00		0.30	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	139	0	726	148	775	657	129	888	528	64	779	347
V/C Ratio(X)	0.59	0.00	0.32	0.67	0.25	0.06	0.80	1.21	0.20	0.23	0.91	0.16
Avail Cap(c_a), veh/h	212	0	726	212	775	657	214	888	528	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.99	0.00	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.5	0.0	24.1	53.4	23.0	21.1	54.8	45.0	28.6	56.2	45.8	37.9
Incr Delay (d2), s/veh	3.9	0.0	1.1	5.1	0.8	0.2	10.9	105.3	0.2	1.8	14.7	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.6	0.0	8.2	5.6	6.8	1.3	6.3	38.3	4.0	0.9	17.6	2.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.4	0.0	25.2	58.5	23.7	21.3	65.7	150.3	28.8	58.1	60.5	38.1
LnGrp LOS	E	A	C	E	C	C	E	F	C	E	E	D
Approach Vol, veh/h		311			334			1284			781	
Approach Delay, s/veh		33.7			33.7			133.5			58.9	
Approach LOS		C			C			F			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.0	55.4	9.6	39.9	15.7	54.8	13.3	36.2
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	7.3	10.2	3.0	32.0	8.5	12.5	8.9	25.5
Green Ext Time (p_c), s	0.1	1.3	0.0	0.0	0.1	1.4	0.1	0.8

Intersection Summary	
HCM 6th Ctrl Delay	88.3
HCM 6th LOS	F

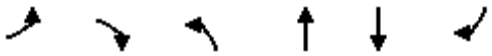
Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	48	79	41	1077	747	54
v/c Ratio	0.33	0.39	0.06	0.49	0.34	0.05
Control Delay	54.5	16.6	0.4	4.5	12.5	8.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	54.5	16.6	0.4	4.5	12.5	8.6
Queue Length 50th (ft)	35	0	1	42	134	10
Queue Length 95th (ft)	73	41	1	78	220	34
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	617	795	2194	2194	988
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	65	0	0	14	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.14	0.05	0.49	0.34	0.05

Intersection Summary



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	44	73	38	991	687	50
Future Volume (vph)	44	73	38	991	687	50
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.35	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	654	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	48	79	41	1077	747	54
RTOR Reduction (vph)	0	72	0	0	0	6
Lane Group Flow (vph)	48	7	41	1077	747	48
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	9.9	9.9	90.5	74.4	74.4	74.4
Effective Green, g (s)	9.9	9.9	90.5	74.4	74.4	74.4
Actuated g/C Ratio	0.08	0.08	0.75	0.62	0.62	0.62
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	146	130	642	2194	2194	981
v/s Ratio Prot			c0.01	c0.30	0.21	
v/s Ratio Perm	c0.03	0.00	0.04			0.03
v/c Ratio	0.33	0.05	0.06	0.49	0.34	0.05
Uniform Delay, d1	51.9	50.7	4.8	12.5	11.0	8.9
Progression Factor	0.96	1.02	0.11	0.28	1.00	1.00
Incremental Delay, d2	1.3	0.2	0.0	0.7	0.4	0.1
Delay (s)	51.1	51.8	0.6	4.2	11.4	9.0
Level of Service	D	D	A	A	B	A
Approach Delay (s)	51.5			4.1	11.2	
Approach LOS	D			A	B	

Intersection Summary			
HCM 2000 Control Delay	9.8	HCM 2000 Level of Service	A
HCM 2000 Volume to Capacity ratio	0.41		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	47.0%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	159	155	953	135	125	686
v/c Ratio	0.67	0.45	0.43	0.14	0.27	0.31
Control Delay	81.6	32.0	8.4	8.2	2.9	1.7
Queue Delay	0.0	5.1	0.0	0.0	0.0	0.0
Total Delay	81.6	37.1	8.4	8.2	2.9	1.7
Queue Length 50th (ft)	82	6	84	21	2	14
Queue Length 95th (ft)	202	136	161	58	24	27
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	452	2223	994	842	2223
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	233	2	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.43	0.71	0.43	0.14	0.15	0.31

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	146	143	877	124	115	631
Future Volume (vph)	146	143	877	124	115	631
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.26	1.00
Satd. Flow (perm)	1770	1583	3539	1583	493	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	159	155	953	135	125	686
RTOR Reduction (vph)	0	134	0	0	0	0
Lane Group Flow (vph)	159	21	953	135	125	686
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	16.1	16.1	75.4	75.4	85.3	75.4
Effective Green, g (s)	16.1	16.1	75.4	75.4	85.3	75.4
Actuated g/C Ratio	0.13	0.13	0.63	0.63	0.71	0.63
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	237	212	2223	994	455	2223
v/s Ratio Prot			c0.27		c0.02	0.19
v/s Ratio Perm	c0.09	0.01		0.09	0.17	
v/c Ratio	0.67	0.10	0.43	0.14	0.27	0.31
Uniform Delay, d1	49.4	45.6	11.3	9.1	5.8	10.3
Progression Factor	1.39	4.09	0.62	0.74	0.41	0.12
Incremental Delay, d2	7.0	0.2	0.6	0.3	0.3	0.3
Delay (s)	75.9	186.8	7.6	7.0	2.7	1.5
Level of Service	E	F	A	A	A	A
Approach Delay (s)	130.6		7.6			1.7
Approach LOS	F		A			A

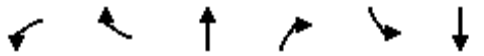
Intersection Summary			
HCM 2000 Control Delay	22.9	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.46		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	54.2%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	66	1088	20	618
v/c Ratio	0.17	0.49	0.18	0.26
Control Delay	26.0	18.0	58.6	6.8
Queue Delay	0.0	0.8	0.0	0.0
Total Delay	26.0	18.8	58.6	6.8
Queue Length 50th (ft)	27	325	15	78
Queue Length 95th (ft)	62	454	m41	114
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	658	2226	339	2397
Starvation Cap Reductn	0	766	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.10	0.75	0.06	0.26

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	39	22	958	43	18	569
Future Volume (vph)	39	22	958	43	18	569
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.95		0.99		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1717		3516		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1717		3516		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	42	24	1041	47	20	618
RTOR Reduction (vph)	19	0	2	0	0	0
Lane Group Flow (vph)	47	0	1086	0	20	618
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	25.4		72.7		3.3	81.3
Effective Green, g (s)	25.4		72.7		3.3	81.3
Actuated g/C Ratio	0.21		0.61		0.03	0.68
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	363		2130		48	2397
v/s Ratio Prot	c0.03		c0.31		0.01	c0.17
v/s Ratio Perm						
v/c Ratio	0.13		0.51		0.42	0.26
Uniform Delay, d1	38.3		13.5		57.4	7.6
Progression Factor	1.00		1.28		1.03	0.82
Incremental Delay, d2	0.2		0.9		5.7	0.3
Delay (s)	38.5		18.1		64.9	6.5
Level of Service	D		B		E	A
Approach Delay (s)	38.5		18.1			8.3
Approach LOS	D		B			A

Intersection Summary			
HCM 2000 Control Delay	15.4	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.44		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	45.6%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	40	418	22	543	661	480	82
v/c Ratio	0.14	0.73	0.06	0.24	0.28	0.25	0.06
Control Delay	41.9	54.8	0.3	11.4	5.1	4.3	0.1
Queue Delay	0.0	0.3	0.0	0.0	0.3	0.3	0.0
Total Delay	41.9	55.1	0.3	11.4	5.4	4.5	0.1
Queue Length 50th (ft)	27	159	0	76	54	33	0
Queue Length 95th (ft)	56	204	0	159	75	51	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2238	2397	1906	1443
Starvation Cap Reductn	0	0	0	0	1065	794	0
Spillback Cap Reductn	0	278	0	304	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.07	0.49	0.04	0.28	0.50	0.43	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	37	385	20	0	500	608	427	15	0	0	75
Future Volume (vph)	37	385	20	0	500	608	427	15	0	0	75
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	40	418	22	0	543	661	464	16	0	0	82
RTOR Reduction (vph)	0	0	18	0	0	0	18	0	0	0	26
Lane Group Flow (vph)	40	418	4	0	543	661	462	0	0	0	56
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	20.1	20.1	20.1		72.7	81.3	81.3				81.3
Effective Green, g (s)	20.1	20.1	20.1		72.7	81.3	81.3				81.3
Actuated g/C Ratio	0.17	0.17	0.17		0.61	0.68	0.68				0.68
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	296	575	265		2144	2397	1888				1091
v/s Ratio Prot		c0.12			0.15	c0.19					
v/s Ratio Perm	0.02		0.00				0.17				0.03
v/c Ratio	0.14	0.73	0.01		0.25	0.28	0.24				0.05
Uniform Delay, d1	42.5	47.3	41.7		11.0	7.7	7.5				6.5
Progression Factor	1.00	1.00	1.00		1.00	0.60	0.56				1.00
Incremental Delay, d2	0.2	4.6	0.0		0.3	0.3	0.3				0.1
Delay (s)	42.8	51.9	41.7		11.3	4.9	4.5				6.6
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		50.7			11.3	4.7			6.6		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	16.2	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.39		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	44.8%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	2.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	37	68	1099	24	45	1078
Future Vol, veh/h	37	68	1099	24	45	1078
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	40	74	1195	26	49	1172

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1892	611	0	0	1221	0
Stage 1	1208	-	-	-	-	-
Stage 2	684	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	62	437	-	-	567	-
Stage 1	246	-	-	-	-	-
Stage 2	462	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	47	437	-	-	567	-
Mov Cap-2 Maneuver	152	-	-	-	-	-
Stage 1	246	-	-	-	-	-
Stage 2	347	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	28.8	0	1.8
HCM LOS	D		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	263	567	-
HCM Lane V/C Ratio	-	-	0.434	0.086	-
HCM Control Delay (s)	-	-	28.8	11.9	1.4
HCM Lane LOS	-	-	D	B	A
HCM 95th %tile Q(veh)	-	-	2.1	0.3	-

Intersection	
Int Delay, s/veh	5.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	17	0	75	24	0	45	0	1061	8	18	1004	0
Future Vol, veh/h	17	0	75	24	0	45	0	1061	8	18	1004	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	18	0	82	26	0	49	0	1153	9	20	1091	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1708	2293	546	1744	2289	581	1091	0	0	1162	0	0
Stage 1	1131	1131	-	1158	1158	-	-	-	-	-	-	-
Stage 2	577	1162	-	586	1131	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	59	39	482	55	39	457	635	-	-	597	-	-
Stage 1	217	277	-	208	269	-	-	-	-	-	-	-
Stage 2	469	267	-	463	277	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	49	36	482	43	36	457	635	-	-	597	-	-
Mov Cap-2 Maneuver	49	36	-	43	36	-	-	-	-	-	-	-
Stage 1	217	253	-	208	269	-	-	-	-	-	-	-
Stage 2	419	267	-	352	253	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	46.1	98.1	0	0.7
HCM LOS	E	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	635	-	-	183	105	597	-	-
HCM Lane V/C Ratio	-	-	-	0.546	0.714	0.033	-	-
HCM Control Delay (s)	0	-	-	46.1	98.1	11.2	0.5	-
HCM Lane LOS	A	-	-	E	F	B	A	-
HCM 95th %tile Q(veh)	0	-	-	2.8	3.8	0.1	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025

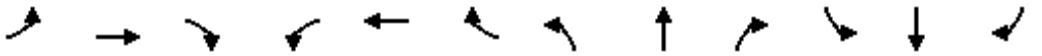
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	33	88	34	29	19	12	65	1222	33	120	1211	30
Future Volume (veh/h)	33	88	34	29	19	12	65	1222	33	120	1211	30
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	36	96	37	32	21	13	71	1328	36	130	1316	33
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	69	129	45	107	67	32	326	2787	1243	321	2787	1243
Arrive On Green	0.12	0.12	0.12	0.12	0.12	0.12	0.78	0.78	0.78	0.78	0.78	0.78
Sat Flow, veh/h	274	1072	378	523	556	265	404	3554	1585	399	3554	1585
Grp Volume(v), veh/h	169	0	0	66	0	0	71	1328	36	130	1316	33
Grp Sat Flow(s),veh/h/ln	1724	0	0	1343	0	0	404	1777	1585	399	1777	1585
Q Serve(g_s), s	6.4	0.0	0.0	0.0	0.0	0.0	8.8	15.5	0.6	20.0	15.2	0.6
Cycle Q Clear(g_c), s	11.4	0.0	0.0	5.0	0.0	0.0	24.0	15.5	0.6	35.5	15.2	0.6
Prop In Lane	0.21		0.22	0.48		0.20	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	243	0	0	206	0	0	326	2787	1243	321	2787	1243
V/C Ratio(X)	0.69	0.00	0.00	0.32	0.00	0.00	0.22	0.48	0.03	0.40	0.47	0.03
Avail Cap(c_a), veh/h	707	0	0	612	0	0	326	2787	1243	321	2787	1243
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	51.4	0.0	0.0	48.4	0.0	0.0	8.5	4.5	2.9	10.6	4.4	2.9
Incr Delay (d2), s/veh	3.5	0.0	0.0	0.9	0.0	0.0	0.6	0.2	0.0	3.8	0.6	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	8.9	0.0	0.0	3.4	0.0	0.0	1.4	8.2	0.3	3.6	8.3	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	54.9	0.0	0.0	49.3	0.0	0.0	9.1	4.7	2.9	14.3	5.0	2.9
LnGrp LOS	D	A	A	D	A	A	A	A	A	B	A	A
Approach Vol, veh/h		169			66			1435			1479	
Approach Delay, s/veh		54.9			49.3			4.9			5.8	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		99.2		20.8		99.2		20.8				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		37.5		13.4		26.0		7.0				
Green Ext Time (p_c), s		17.9		1.0		22.5		0.4				

Intersection Summary	
HCM 6th Ctrl Delay	8.9
HCM 6th LOS	A

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



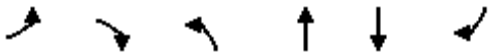
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	71	156	135	16	41	9	70	910	33	9	940	86
Future Volume (veh/h)	71	156	135	16	41	9	70	910	33	9	940	86
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	77	170	147	17	45	10	76	989	36	10	1022	93
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	137	376	325	147	771	654	123	935	548	46	803	358
Arrive On Green	0.08	0.41	0.41	0.08	0.41	0.41	0.07	0.26	0.26	0.03	0.23	0.23
Sat Flow, veh/h	1781	926	801	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	77	0	317	17	45	10	76	989	36	10	1022	93
Grp Sat Flow(s),veh/h/ln	1781	0	1726	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	5.0	0.0	16.0	1.1	1.7	0.4	5.0	31.6	1.8	0.7	27.1	5.8
Cycle Q Clear(g_c), s	5.0	0.0	16.0	1.1	1.7	0.4	5.0	31.6	1.8	0.7	27.1	5.8
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	137	0	702	147	771	654	123	935	548	46	803	358
V/C Ratio(X)	0.56	0.00	0.45	0.12	0.06	0.02	0.62	1.06	0.07	0.22	1.27	0.26
Avail Cap(c_a), veh/h	212	0	702	212	771	654	214	935	548	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.94	0.00	0.94	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.4	0.0	25.9	51.0	21.2	20.9	54.3	44.2	26.3	57.2	46.5	38.2
Incr Delay (d2), s/veh	3.4	0.0	2.0	0.3	0.1	0.0	5.0	46.0	0.0	2.3	132.7	0.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	4.3	0.0	11.1	0.9	1.4	0.3	4.3	27.9	1.3	0.6	39.8	4.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	56.8	0.0	27.9	51.3	21.4	20.9	59.3	90.2	26.3	59.5	179.2	38.6
LnGrp LOS	E	A	C	D	C	C	E	F	C	E	F	D
Approach Vol, veh/h		394			72			1101			1125	
Approach Delay, s/veh		33.5			28.4			86.0			166.5	
Approach LOS		C			C			F			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.9	55.2	8.4	41.5	15.6	54.5	12.9	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	7.0	3.7	2.7	33.6	3.1	18.0	7.0	29.1
Green Ext Time (p_c), s	0.1	0.2	0.0	0.0	0.0	1.9	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	110.4
HCM 6th LOS	F

Notes

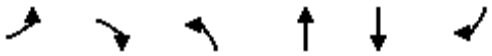
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	30	74	7	999	1264	48
v/c Ratio	0.11	0.24	0.02	0.49	0.62	0.05
Control Delay	43.9	16.4	0.7	3.4	20.5	12.7
Queue Delay	0.0	0.0	0.0	0.0	0.1	0.0
Total Delay	43.9	16.4	0.7	3.4	20.6	12.7
Queue Length 50th (ft)	22	11	0	22	325	13
Queue Length 95th (ft)	m42	44	m0	44	508	39
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	614	542	2028	2028	910
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	47	0	0	136	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.05	0.13	0.01	0.49	0.67	0.05

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	28	68	6	919	1163	44
Future Volume (vph)	28	68	6	919	1163	44
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.15	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	287	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	30	74	7	999	1264	48
RTOR Reduction (vph)	0	62	0	0	0	4
Lane Group Flow (vph)	30	12	7	999	1264	44
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	19.0	19.0	81.4	68.8	68.8	68.8
Effective Green, g (s)	19.0	19.0	81.4	68.8	68.8	68.8
Actuated g/C Ratio	0.16	0.16	0.68	0.57	0.57	0.57
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	280	250	350	2029	2029	907
v/s Ratio Prot			c0.00	0.28	c0.36	
v/s Ratio Perm	c0.02	0.01	0.01			0.03
v/c Ratio	0.11	0.05	0.02	0.49	0.62	0.05
Uniform Delay, d1	43.2	42.8	14.9	15.2	17.0	11.2
Progression Factor	1.07	1.67	0.09	0.15	1.00	1.00
Incremental Delay, d2	0.2	0.1	0.0	0.8	1.5	0.1
Delay (s)	46.6	71.6	1.4	3.1	18.4	11.3
Level of Service	D	E	A	A	B	B
Approach Delay (s)	64.4			3.1	18.2	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	13.9	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.45		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	49.9%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	107	125	911	91	264	1061
v/c Ratio	0.58	0.45	0.44	0.10	0.45	0.52
Control Delay	78.3	26.9	16.6	9.0	12.8	1.9
Queue Delay	0.0	0.5	0.0	0.0	0.0	0.0
Total Delay	78.3	27.3	16.6	9.0	12.8	1.9
Queue Length 50th (ft)	86	0	320	48	37	16
Queue Length 95th (ft)	139	66	428	59	118	25
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	428	2057	920	860	2057
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	98	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.29	0.38	0.44	0.10	0.31	0.52

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	98	115	838	84	243	976
Future Volume (vph)	98	115	838	84	243	976
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.27	1.00
Satd. Flow (perm)	1770	1583	3539	1583	500	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	107	125	911	91	264	1061
RTOR Reduction (vph)	0	112	0	0	0	0
Lane Group Flow (vph)	107	13	911	91	264	1061
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	12.6	12.6	69.8	69.8	88.8	69.8
Effective Green, g (s)	12.6	12.6	69.8	69.8	88.8	69.8
Actuated g/C Ratio	0.10	0.10	0.58	0.58	0.74	0.58
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	185	166	2058	920	571	2058
v/s Ratio Prot			0.26		c0.07	c0.30
v/s Ratio Perm	c0.06	0.01		0.06	0.27	
v/c Ratio	0.58	0.08	0.44	0.10	0.46	0.52
Uniform Delay, d1	51.2	48.5	14.1	11.1	5.5	15.0
Progression Factor	1.31	2.63	1.01	0.64	3.36	0.07
Incremental Delay, d2	4.3	0.2	0.6	0.2	0.5	0.7
Delay (s)	71.3	127.5	14.9	7.3	19.0	1.8
Level of Service	E	F	B	A	B	A
Approach Delay (s)	101.6		14.2			5.2
Approach LOS	F		B			A

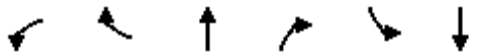
Intersection Summary			
HCM 2000 Control Delay	17.5	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.52		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	58.0%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	44	1217	17	874
v/c Ratio	0.11	0.57	0.16	0.38
Control Delay	21.4	20.4	46.8	17.3
Queue Delay	0.0	0.8	0.0	0.0
Total Delay	21.4	21.2	46.8	17.3
Queue Length 50th (ft)	14	388	13	265
Queue Length 95th (ft)	42	534	m26	359
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	650	2152	339	2316
Starvation Cap Reductn	0	565	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.07	0.77	0.05	0.38

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	21	19	1087	32	16	804
Future Volume (vph)	21	19	1087	32	16	804
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.94		1.00		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1698		3524		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1698		3524		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	23	21	1182	35	17	874
RTOR Reduction (vph)	16	0	1	0	0	0
Lane Group Flow (vph)	28	0	1216	0	17	874
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	28.1		70.1		3.2	78.6
Effective Green, g (s)	28.1		70.1		3.2	78.6
Actuated g/C Ratio	0.23		0.58		0.03	0.65
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	397		2058		47	2318
v/s Ratio Prot	c0.02		c0.35		0.01	c0.25
v/s Ratio Perm						
v/c Ratio	0.07		0.59		0.36	0.38
Uniform Delay, d1	35.8		15.8		57.4	9.5
Progression Factor	1.00		1.21		0.82	1.66
Incremental Delay, d2	0.1		1.2		4.5	0.4
Delay (s)	35.9		20.4		51.7	16.2
Level of Service	D		C		D	B
Approach Delay (s)	35.9		20.4			16.9
Approach LOS	D		C			B

Intersection Summary			
HCM 2000 Control Delay	19.2	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.48		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	48.8%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	26	492	27	659	934	466	88
v/c Ratio	0.08	0.75	0.07	0.31	0.40	0.25	0.06
Control Delay	38.2	53.3	0.4	13.3	4.8	3.4	0.1
Queue Delay	0.0	0.6	0.0	0.1	0.2	0.2	0.0
Total Delay	38.2	53.9	0.4	13.3	5.1	3.7	0.1
Queue Length 50th (ft)	17	187	0	104	57	21	0
Queue Length 95th (ft)	40	231	0	210	80	34	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2160	2316	1844	1431
Starvation Cap Reductn	0	0	0	0	636	707	0
Spillback Cap Reductn	0	308	0	341	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.04	0.59	0.05	0.36	0.56	0.41	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	24	453	25	0	606	859	416	13	0	0	81
Future Volume (vph)	24	453	25	0	606	859	416	13	0	0	81
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	26	492	27	0	659	934	452	14	0	0	88
RTOR Reduction (vph)	0	0	22	0	0	0	20	0	0	0	30
Lane Group Flow (vph)	26	492	5	0	659	934	446	0	0	0	58
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	22.8	22.8	22.8		70.1	78.6	78.6				78.6
Effective Green, g (s)	22.8	22.8	22.8		70.1	78.6	78.6				78.6
Actuated g/C Ratio	0.19	0.19	0.19		0.58	0.65	0.65				0.65
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	336	652	300		2067	2318	1825				1055
v/s Ratio Prot		c0.14			0.19	c0.26					
v/s Ratio Perm	0.01		0.00				0.16				0.04
v/c Ratio	0.08	0.75	0.02		0.32	0.40	0.24				0.05
Uniform Delay, d1	40.0	46.0	39.5		12.7	9.7	8.5				7.4
Progression Factor	1.00	1.00	1.00		1.00	0.42	0.39				1.00
Incremental Delay, d2	0.1	5.0	0.0		0.4	0.5	0.3				0.1
Delay (s)	40.1	50.9	39.5		13.2	4.6	3.6				7.5
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		49.8			13.2	4.2			7.5		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	15.8	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.51		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	52.2%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	4.5

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	23	43	1182	37	68	1362
Future Vol, veh/h	23	43	1182	37	68	1362
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	25	47	1285	40	74	1480

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	2193	663	0	0	1325	0
Stage 1	1305	-	-	-	-	-
Stage 2	888	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	39	404	-	-	517	-
Stage 1	218	-	-	-	-	-
Stage 2	362	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	~ 8	404	-	-	517	-
Mov Cap-2 Maneuver	51	-	-	-	-	-
Stage 1	218	-	-	-	-	-
Stage 2	70	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	74.3	0	5.2
HCM LOS	F		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	118	517	-
HCM Lane V/C Ratio	-	-	0.608	0.143	-
HCM Control Delay (s)	-	-	74.3	13.1	4.8
HCM Lane LOS	-	-	F	B	A
HCM 95th %tile Q(veh)	-	-	3	0.5	-

Notes			
~: Volume exceeds capacity	$: Delay exceeds 300s	+: Computation Not Defined	*: All major volume in platoon

Intersection	
Int Delay, s/veh	5.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	5	0	57	13	0	24	0	1190	20	37	1316	0
Future Vol, veh/h	5	0	57	13	0	24	0	1190	20	37	1316	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	5	0	62	14	0	26	0	1293	22	40	1430	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2157	2825	715	2099	2814	658	1430	0	0	1315	0	0
Stage 1	1510	1510	-	1304	1304	-	-	-	-	-	-	-
Stage 2	647	1315	-	795	1510	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	27	17	373	30	18	407	471	-	-	522	-	-
Stage 1	126	181	-	169	229	-	-	-	-	-	-	-
Stage 2	426	226	-	347	181	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	18	11	373	18	11	407	471	-	-	522	-	-
Mov Cap-2 Maneuver	18	11	-	18	11	-	-	-	-	-	-	-
Stage 1	126	113	-	169	229	-	-	-	-	-	-	-
Stage 2	399	226	-	181	113	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	50.3	223.9	0	2.5
HCM LOS	F	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	471	-	-	144	47	522	-	-
HCM Lane V/C Ratio	-	-	-	0.468	0.856	0.077	-	-
HCM Control Delay (s)	0	-	-	50.3	223.9	12.5	2.2	-
HCM Lane LOS	A	-	-	F	F	B	A	-
HCM 95th %tile Q(veh)	0	-	-	2.2	3.5	0.2	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025

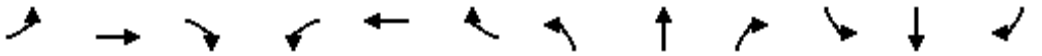
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	29	31	41	61	16	56	56	1001	46	60	1209	20
Future Volume (veh/h)	29	31	41	61	16	56	56	1001	46	60	1209	20
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	32	34	45	66	17	61	61	1088	50	65	1314	22
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	78	74	77	115	30	75	332	2800	1249	403	2800	1249
Arrive On Green	0.12	0.12	0.12	0.12	0.12	0.12	0.79	0.79	0.79	0.79	0.79	0.79
Sat Flow, veh/h	339	635	664	615	259	642	410	3554	1585	494	3554	1585
Grp Volume(v), veh/h	111	0	0	144	0	0	61	1088	50	65	1314	22
Grp Sat Flow(s),veh/h/ln	1637	0	0	1516	0	0	410	1777	1585	494	1777	1585
Q Serve(g_s), s	0.0	0.0	0.0	3.5	0.0	0.0	7.1	11.2	0.8	5.5	14.9	0.4
Cycle Q Clear(g_c), s	7.5	0.0	0.0	11.0	0.0	0.0	22.0	11.2	0.8	16.8	14.9	0.4
Prop In Lane	0.29		0.41	0.46		0.42	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	229	0	0	220	0	0	332	2800	1249	403	2800	1249
V/C Ratio(X)	0.49	0.00	0.00	0.65	0.00	0.00	0.18	0.39	0.04	0.16	0.47	0.02
Avail Cap(c_a), veh/h	669	0	0	634	0	0	332	2800	1249	403	2800	1249
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	50.1	0.0	0.0	51.6	0.0	0.0	8.0	3.9	2.8	6.5	4.3	2.7
Incr Delay (d2), s/veh	1.6	0.0	0.0	3.3	0.0	0.0	0.5	0.2	0.0	0.9	0.6	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.9	0.0	0.0	7.9	0.0	0.0	1.1	6.0	0.4	1.2	8.1	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	51.7	0.0	0.0	54.9	0.0	0.0	8.4	4.0	2.8	7.3	4.8	2.8
LnGrp LOS	D	A	A	D	A	A	A	A	A	A	A	A
Approach Vol, veh/h		111			144			1199			1401	
Approach Delay, s/veh		51.7			54.9			4.2			4.9	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		99.7		20.3		99.7		20.3				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		18.8		9.5		24.0		13.0				
Green Ext Time (p_c), s		25.0		0.7		18.8		0.9				

Intersection Summary												
HCM 6th Ctrl Delay			9.0									
HCM 6th LOS			A									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



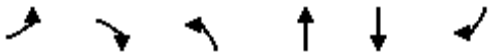
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	61	169	72	104	204	42	109	1129	110	16	747	74
Future Volume (veh/h)	61	169	72	104	204	42	109	1129	110	16	747	74
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	66	184	78	113	222	46	118	1227	120	17	812	80
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	132	491	208	148	754	639	144	929	546	71	803	358
Arrive On Green	0.07	0.39	0.39	0.08	0.40	0.40	0.08	0.26	0.26	0.04	0.23	0.23
Sat Flow, veh/h	1781	1247	529	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	66	0	262	113	222	46	118	1227	120	17	812	80
Grp Sat Flow(s),veh/h/ln	1781	0	1775	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	4.3	0.0	12.6	7.5	9.6	2.1	7.8	31.4	6.4	1.1	27.1	4.9
Cycle Q Clear(g_c), s	4.3	0.0	12.6	7.5	9.6	2.1	7.8	31.4	6.4	1.1	27.1	4.9
Prop In Lane	1.00		0.30	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	132	0	699	148	754	639	144	929	546	71	803	358
V/C Ratio(X)	0.50	0.00	0.37	0.76	0.29	0.07	0.82	1.32	0.22	0.24	1.01	0.22
Avail Cap(c_a), veh/h	212	0	699	212	754	639	214	929	546	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.98	0.00	0.98	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.4	0.0	25.9	53.8	24.3	22.0	54.3	44.3	27.9	55.9	46.5	37.9
Incr Delay (d2), s/veh	2.9	0.0	1.5	9.5	1.0	0.2	14.1	151.9	0.2	1.7	34.7	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	3.6	0.0	9.5	6.7	8.0	1.5	7.3	49.6	4.5	1.0	22.4	3.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	56.3	0.0	27.4	63.3	25.2	22.2	68.4	196.2	28.1	57.6	81.2	38.2
LnGrp LOS	E	A	C	E	C	C	E	F	C	E	F	D
Approach Vol, veh/h		328			381			1465			909	
Approach Delay, s/veh		33.2			36.2			172.2			76.9	
Approach LOS		C			D			F			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.6	54.1	10.1	41.3	15.7	53.0	14.3	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	6.3	11.6	3.1	33.4	9.5	14.6	9.8	29.1
Green Ext Time (p_c), s	0.1	1.4	0.0	0.0	0.1	1.6	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	112.5
HCM 6th LOS	F

Notes

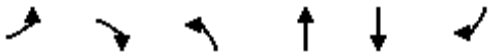
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	54	109	20	1165	895	63
v/c Ratio	0.34	0.45	0.03	0.56	0.43	0.07
Control Delay	56.8	18.8	0.3	6.5	15.6	10.5
Queue Delay	0.0	0.1	0.0	0.0	0.0	0.0
Total Delay	56.8	18.8	0.3	6.5	15.6	10.5
Queue Length 50th (ft)	40	0	0	61	187	14
Queue Length 95th (ft)	75	52	m1	89	299	43
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	637	695	2087	2087	940
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	78	0	0	26	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.09	0.19	0.03	0.56	0.43	0.07

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	50	100	18	1072	823	58
Future Volume (vph)	50	100	18	1072	823	58
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.28	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	524	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	54	109	20	1165	895	63
RTOR Reduction (vph)	0	99	0	0	0	7
Lane Group Flow (vph)	54	10	20	1165	895	56
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	11.0	11.0	89.4	70.8	70.8	70.8
Effective Green, g (s)	11.0	11.0	89.4	70.8	70.8	70.8
Actuated g/C Ratio	0.09	0.09	0.75	0.59	0.59	0.59
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	162	145	583	2088	2088	933
v/s Ratio Prot			c0.01	c0.33	0.25	
v/s Ratio Perm	c0.03	0.01	0.02			0.04
v/c Ratio	0.33	0.07	0.03	0.56	0.43	0.06
Uniform Delay, d1	51.1	49.8	6.5	15.0	13.5	10.5
Progression Factor	1.03	1.44	0.09	0.33	1.00	1.00
Incremental Delay, d2	1.2	0.2	0.0	1.0	0.6	0.1
Delay (s)	53.9	71.7	0.6	5.9	14.1	10.6
Level of Service	D	E	A	A	B	B
Approach Delay (s)	65.8			5.9	13.9	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	13.4	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.44		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	47.4%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	199	177	996	126	143	843
v/c Ratio	0.73	0.45	0.47	0.13	0.32	0.40
Control Delay	89.2	36.8	12.9	13.2	4.5	2.2
Queue Delay	0.0	78.4	0.0	0.0	0.0	0.0
Total Delay	89.2	115.2	12.9	13.2	4.5	2.2
Queue Length 50th (ft)	164	80	80	19	5	17
Queue Length 95th (ft)	241	138	240	m79	35	37
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	469	2116	946	814	2116
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	370	11	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.54	1.79	0.47	0.13	0.18	0.40

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	183	163	916	116	132	776
Future Volume (vph)	183	163	916	116	132	776
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.24	1.00
Satd. Flow (perm)	1770	1583	3539	1583	450	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	199	177	996	126	143	843
RTOR Reduction (vph)	0	150	0	0	0	0
Lane Group Flow (vph)	199	27	996	126	143	843
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	18.6	18.6	71.8	71.8	82.8	71.8
Effective Green, g (s)	18.6	18.6	71.8	71.8	82.8	71.8
Actuated g/C Ratio	0.16	0.16	0.60	0.60	0.69	0.60
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	274	245	2117	947	431	2117
v/s Ratio Prot			c0.28		c0.03	0.24
v/s Ratio Perm	c0.11	0.02		0.08	0.20	
v/c Ratio	0.73	0.11	0.47	0.13	0.33	0.40
Uniform Delay, d1	48.3	43.6	13.5	10.5	7.0	12.7
Progression Factor	1.57	5.54	0.82	1.03	0.60	0.12
Incremental Delay, d2	8.8	0.2	0.6	0.2	0.4	0.5
Delay (s)	84.6	241.6	11.7	11.1	4.6	2.0
Level of Service	F	F	B	B	A	A
Approach Delay (s)	158.5		11.6			2.4
Approach LOS	F		B			A

Intersection Summary			
HCM 2000 Control Delay	30.2	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.51		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	58.3%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	75	1286	22	638
v/c Ratio	0.18	0.62	0.20	0.28
Control Delay	24.1	23.1	58.5	7.5
Queue Delay	0.0	0.5	0.0	0.0
Total Delay	24.1	23.6	58.5	7.5
Queue Length 50th (ft)	29	457	17	88
Queue Length 95th (ft)	66	571	m41	121
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	660	2066	339	2312
Starvation Cap Reductn	0	348	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.11	0.75	0.06	0.28

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	44	25	1134	49	20	587
Future Volume (vph)	44	25	1134	49	20	587
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.95		0.99		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1717		3517		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1717		3517		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	48	27	1233	53	22	638
RTOR Reduction (vph)	21	0	2	0	0	0
Lane Group Flow (vph)	54	0	1284	0	22	638
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	28.3		68.3		4.8	78.4
Effective Green, g (s)	28.3		68.3		4.8	78.4
Actuated g/C Ratio	0.24		0.57		0.04	0.65
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	404		2001		70	2312
v/s Ratio Prot	c0.03		c0.37		0.01	c0.18
v/s Ratio Perm						
v/c Ratio	0.13		0.64		0.31	0.28
Uniform Delay, d1	36.2		17.5		56.0	8.8
Progression Factor	1.00		1.19		1.03	0.77
Incremental Delay, d2	0.2		1.5		2.5	0.3
Delay (s)	36.3		22.4		60.0	7.1
Level of Service	D		C		E	A
Approach Delay (s)	36.3		22.4			8.8
Approach LOS	D		C			A

Intersection Summary			
HCM 2000 Control Delay	18.5	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.52		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	50.7%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	46	496	25	647	688	508	92
v/c Ratio	0.14	0.75	0.06	0.31	0.30	0.28	0.06
Control Delay	39.3	53.2	0.3	14.7	6.0	5.0	0.1
Queue Delay	0.0	0.5	0.0	0.1	0.3	0.3	0.0
Total Delay	39.3	53.7	0.3	14.8	6.3	5.3	0.1
Queue Length 50th (ft)	30	189	0	138	61	38	0
Queue Length 95th (ft)	60	233	0	207	87	60	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2077	2312	1840	1430
Starvation Cap Reductn	0	0	0	0	968	712	0
Spillback Cap Reductn	0	287	0	368	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.58	0.04	0.38	0.51	0.45	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	42	456	23	0	595	633	451	17	0	0	85
Future Volume (vph)	42	456	23	0	595	633	451	17	0	0	85
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	46	496	25	0	647	688	490	18	0	0	92
RTOR Reduction (vph)	0	0	20	0	0	0	20	0	0	0	32
Lane Group Flow (vph)	46	496	5	0	647	688	488	0	0	0	60
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	23.0	23.0	23.0		68.3	78.4	78.4				78.4
Effective Green, g (s)	23.0	23.0	23.0		68.3	78.4	78.4				78.4
Actuated g/C Ratio	0.19	0.19	0.19		0.57	0.65	0.65				0.65
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	339	657	303		2014	2312	1820				1052
v/s Ratio Prot		c0.14			c0.18	c0.19					
v/s Ratio Perm	0.03		0.00				0.18				0.04
v/c Ratio	0.14	0.75	0.02		0.32	0.30	0.27				0.06
Uniform Delay, d1	40.3	45.8	39.3		13.6	9.0	8.7				7.5
Progression Factor	1.00	1.00	1.00		1.00	0.59	0.56				1.00
Incremental Delay, d2	0.2	4.9	0.0		0.4	0.3	0.4				0.1
Delay (s)	40.4	50.8	39.3		14.1	5.6	5.3				7.6
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		49.4			14.1	5.5			7.6		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	17.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.43		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	46.0%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	0	1202	0	0	1212
Future Vol, veh/h	0	0	1202	0	0	1212
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	1307	0	0	1317

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	1966	654	0	0	1307	0
Stage 1	1307	-	-	-	-	-
Stage 2	659	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	55	409	-	-	525	-
Stage 1	217	-	-	-	-	-
Stage 2	476	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	55	409	-	-	525	-
Mov Cap-2 Maneuver	157	-	-	-	-	-
Stage 1	217	-	-	-	-	-
Stage 2	476	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	525	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	0	0	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	-	0	-

Intersection	
Int Delay, s/veh	2.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	19	0	85	0	0	0	0	1183	0	5	1102	0
Future Vol, veh/h	19	0	85	0	0	0	0	1183	0	5	1102	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	21	0	92	0	0	0	0	1286	0	5	1198	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1851	2494	599	1895	2494	643	1198	0	0	1286	0	0
Stage 1	1208	1208	-	1286	1286	-	-	-	-	-	-	-
Stage 2	643	1286	-	609	1208	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	46	29	445	42	29	416	578	-	-	535	-	-
Stage 1	194	254	-	174	233	-	-	-	-	-	-	-
Stage 2	428	233	-	449	254	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	45	28	445	33	28	416	578	-	-	535	-	-
Mov Cap-2 Maneuver	45	28	-	33	28	-	-	-	-	-	-	-
Stage 1	194	247	-	174	233	-	-	-	-	-	-	-
Stage 2	428	233	-	346	247	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	60.4	0	0	0.3
HCM LOS	F	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	578	-	-	170	-	535	-	-
HCM Lane V/C Ratio	-	-	-	0.665	-	0.01	-	-
HCM Control Delay (s)	0	-	-	60.4	0	11.8	0.2	-
HCM Lane LOS	A	-	-	F	A	B	A	-
HCM 95th %tile Q(veh)	0	-	-	3.9	-	0	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025

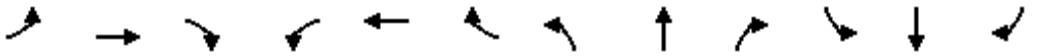
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	37	101	38	33	22	26	74	1393	37	115	1381	35
Future Volume (veh/h)	37	101	38	33	22	26	74	1393	37	115	1381	35
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	40	110	41	36	24	28	80	1514	40	125	1501	38
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	73	144	49	100	67	58	264	2742	1223	260	2742	1223
Arrive On Green	0.13	0.13	0.13	0.13	0.13	0.13	0.77	0.77	0.77	0.77	0.77	0.77
Sat Flow, veh/h	276	1087	373	433	505	438	337	3554	1585	332	3554	1585
Grp Volume(v), veh/h	191	0	0	88	0	0	80	1514	40	125	1501	38
Grp Sat Flow(s),veh/h/ln	1735	0	0	1375	0	0	337	1777	1585	332	1777	1585
Q Serve(g_s), s	6.1	0.0	0.0	0.0	0.0	0.0	14.8	20.3	0.7	28.8	20.0	0.7
Cycle Q Clear(g_c), s	12.7	0.0	0.0	6.7	0.0	0.0	34.8	20.3	0.7	49.2	20.0	0.7
Prop In Lane	0.21		0.21	0.41		0.32	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	266	0	0	225	0	0	264	2742	1223	260	2742	1223
V/C Ratio(X)	0.72	0.00	0.00	0.39	0.00	0.00	0.30	0.55	0.03	0.48	0.55	0.03
Avail Cap(c_a), veh/h	708	0	0	614	0	0	264	2742	1223	260	2742	1223
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	50.5	0.0	0.0	47.8	0.0	0.0	12.3	5.5	3.2	15.2	5.4	3.2
Incr Delay (d2), s/veh	3.6	0.0	0.0	1.1	0.0	0.0	1.1	0.4	0.0	6.2	0.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	9.8	0.0	0.0	4.5	0.0	0.0	2.1	10.5	0.4	4.6	10.6	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	54.1	0.0	0.0	48.9	0.0	0.0	13.4	5.8	3.2	21.5	6.2	3.3
LnGrp LOS	D	A	A	D	A	A	B	A	A	C	A	A
Approach Vol, veh/h		191			88			1634			1664	
Approach Delay, s/veh		54.1			48.9			6.1			7.3	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		97.7		22.3		97.7		22.3				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		51.2		14.7		36.8		8.7				
Green Ext Time (p_c), s		8.8		1.2		19.3		0.5				

Intersection Summary		
HCM 6th Ctrl Delay		10.3
HCM 6th LOS		B

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



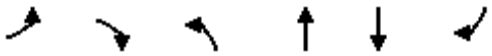
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	93	179	155	18	47	11	80	1038	37	11	1071	76
Future Volume (veh/h)	93	179	155	18	47	11	80	1038	37	11	1071	76
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	101	195	168	20	51	12	87	1128	40	12	1164	83
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	143	375	323	148	761	645	126	926	545	54	803	358
Arrive On Green	0.08	0.40	0.40	0.08	0.41	0.41	0.07	0.26	0.26	0.03	0.23	0.23
Sat Flow, veh/h	1781	927	799	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	101	0	363	20	51	12	87	1128	40	12	1164	83
Grp Sat Flow(s),veh/h/ln	1781	0	1727	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	6.6	0.0	19.0	1.2	2.0	0.5	5.7	31.3	2.0	0.8	27.1	5.1
Cycle Q Clear(g_c), s	6.6	0.0	19.0	1.2	2.0	0.5	5.7	31.3	2.0	0.8	27.1	5.1
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	143	0	698	148	761	645	126	926	545	54	803	358
V/C Ratio(X)	0.70	0.00	0.52	0.14	0.07	0.02	0.69	1.22	0.07	0.22	1.45	0.23
Avail Cap(c_a), veh/h	212	0	698	212	761	645	214	926	545	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.90	0.00	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.8	0.0	27.0	51.0	21.7	21.3	54.5	44.4	26.5	56.8	46.5	37.9
Incr Delay (d2), s/veh	5.6	0.0	2.5	0.4	0.2	0.1	6.5	107.9	0.1	2.1	209.7	0.3
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.8	0.0	12.8	1.0	1.7	0.4	5.0	40.3	1.4	0.7	53.6	3.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	59.4	0.0	29.4	51.4	21.9	21.3	61.0	152.2	26.6	58.9	256.1	38.3
LnGrp LOS	E	A	C	D	C	C	E	F	C	E	F	D
Approach Vol, veh/h		464			83			1255			1259	
Approach Delay, s/veh		36.0			28.9			141.9			239.9	
Approach LOS		D			C			F			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.4	54.5	8.9	41.2	15.7	54.2	13.1	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	8.6	4.0	2.8	33.3	3.2	21.0	7.7	29.1
Green Ext Time (p_c), s	0.1	0.3	0.0	0.0	0.0	2.1	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	163.1
HCM 6th LOS	F

Notes

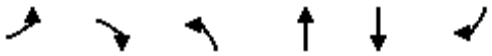
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	35	61	20	1168	1386	54
v/c Ratio	0.11	0.18	0.07	0.59	0.70	0.06
Control Delay	42.8	17.0	0.8	3.8	23.8	13.7
Queue Delay	0.0	0.1	0.0	0.0	0.7	0.0
Total Delay	42.8	17.1	0.8	3.8	24.5	13.7
Queue Length 50th (ft)	25	11	0	25	393	15
Queue Length 95th (ft)	m43	m32	m1	49	607	44
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	606	496	1971	1971	886
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	107	0	0	272	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.06	0.12	0.04	0.59	0.82	0.06

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	32	56	18	1075	1275	50
Future Volume (vph)	32	56	18	1075	1275	50
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.12	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	217	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	35	61	20	1168	1386	54
RTOR Reduction (vph)	0	50	0	0	0	4
Lane Group Flow (vph)	35	11	20	1168	1386	50
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	21.6	21.6	78.8	66.9	66.9	66.9
Effective Green, g (s)	21.6	21.6	78.8	66.9	66.9	66.9
Actuated g/C Ratio	0.18	0.18	0.66	0.56	0.56	0.56
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	318	284	296	1972	1972	882
v/s Ratio Prot			c0.01	0.33	c0.39	
v/s Ratio Perm	c0.02	0.01	0.04			0.03
v/c Ratio	0.11	0.04	0.07	0.59	0.70	0.06
Uniform Delay, d1	41.2	40.6	20.4	17.5	19.3	12.1
Progression Factor	1.11	1.76	0.07	0.13	1.00	1.00
Incremental Delay, d2	0.1	0.1	0.1	1.1	2.1	0.1
Delay (s)	45.7	71.6	1.5	3.5	21.4	12.3
Level of Service	D	E	A	A	C	B
Approach Delay (s)	62.2			3.5	21.1	
Approach LOS	E			A	C	

Intersection Summary			
HCM 2000 Control Delay	14.9	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.50		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	53.0%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	97	143	1082	117	301	1132
v/c Ratio	0.55	0.50	0.54	0.13	0.55	0.57
Control Delay	79.6	29.0	18.4	8.7	27.1	2.1
Queue Delay	0.0	0.6	0.0	0.0	0.0	0.0
Total Delay	79.6	29.6	18.4	8.7	27.1	2.1
Queue Length 50th (ft)	79	0	410	61	90	15
Queue Length 95th (ft)	134	86	531	m65	193	27
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	443	2001	895	806	2001
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	104	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.26	0.42	0.54	0.13	0.37	0.57

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	89	132	995	108	277	1041
Future Volume (vph)	89	132	995	108	277	1041
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.20	1.00
Satd. Flow (perm)	1770	1583	3539	1583	377	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	97	143	1082	117	301	1132
RTOR Reduction (vph)	0	129	0	0	0	0
Lane Group Flow (vph)	97	14	1082	117	301	1132
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	11.9	11.9	67.9	67.9	89.5	67.9
Effective Green, g (s)	11.9	11.9	67.9	67.9	89.5	67.9
Actuated g/C Ratio	0.10	0.10	0.57	0.57	0.75	0.57
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	175	156	2002	895	531	2002
v/s Ratio Prot			0.31		c0.10	0.32
v/s Ratio Perm	c0.05	0.01		0.07	c0.32	
v/c Ratio	0.55	0.09	0.54	0.13	0.57	0.57
Uniform Delay, d1	51.5	49.1	16.3	12.2	7.4	16.6
Progression Factor	1.33	2.92	0.96	0.57	4.46	0.07
Incremental Delay, d2	3.7	0.3	0.9	0.3	1.0	0.8
Delay (s)	72.4	143.8	16.5	7.2	33.8	2.0
Level of Service	E	F	B	A	C	A
Approach Delay (s)	115.0		15.6			8.7
Approach LOS	F		B			A

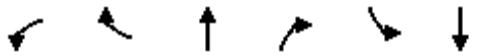
Intersection Summary			
HCM 2000 Control Delay	20.5	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.57		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	64.2%	ICU Level of Service	C
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	50	1329	20	1026
v/c Ratio	0.11	0.63	0.18	0.45
Control Delay	20.4	22.6	46.9	19.7
Queue Delay	0.0	0.8	0.0	0.0
Total Delay	20.4	23.5	46.9	19.7
Queue Length 50th (ft)	15	441	15	345
Queue Length 95th (ft)	45	602	m28	442
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	651	2101	339	2268
Starvation Cap Reductn	0	440	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.08	0.80	0.06	0.45

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	24	22	1187	36	18	944
Future Volume (vph)	24	22	1187	36	18	944
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.94		1.00		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1698		3524		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1698		3524		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	26	24	1290	39	20	1026
RTOR Reduction (vph)	18	0	1	0	0	0
Lane Group Flow (vph)	32	0	1328	0	20	1026
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	29.8		68.3		3.3	76.9
Effective Green, g (s)	29.8		68.3		3.3	76.9
Actuated g/C Ratio	0.25		0.57		0.03	0.64
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	421		2005		48	2267
v/s Ratio Prot	c0.02		c0.38		0.01	c0.29
v/s Ratio Perm						
v/c Ratio	0.08		0.66		0.42	0.45
Uniform Delay, d1	34.6		17.9		57.4	10.9
Progression Factor	1.00		1.17		0.82	1.65
Incremental Delay, d2	0.1		1.6		5.4	0.6
Delay (s)	34.6		22.6		52.2	18.6
Level of Service	C		C		D	B
Approach Delay (s)	34.6		22.6			19.2
Approach LOS	C		C			B

Intersection Summary			
HCM 2000 Control Delay	21.4	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.52		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	51.7%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	30	538	32	717	1093	545	100
v/c Ratio	0.08	0.77	0.08	0.34	0.48	0.30	0.07
Control Delay	37.0	52.5	0.4	14.6	5.2	3.7	0.1
Queue Delay	0.0	5.5	0.0	0.1	0.2	0.2	0.0
Total Delay	37.0	58.1	0.4	14.7	5.4	4.0	0.1
Queue Length 50th (ft)	19	204	0	121	70	26	0
Queue Length 95th (ft)	43	248	0	239	96	42	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2109	2268	1807	1424
Starvation Cap Reductn	0	0	0	0	424	596	0
Spillback Cap Reductn	0	525	0	365	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.05	0.88	0.05	0.41	0.59	0.45	0.07

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	28	495	29	0	660	1006	488	14	0	0	92
Future Volume (vph)	28	495	29	0	660	1006	488	14	0	0	92
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	30	538	32	0	717	1093	530	15	0	0	100
RTOR Reduction (vph)	0	0	25	0	0	0	20	0	0	0	36
Lane Group Flow (vph)	30	538	7	0	717	1093	525	0	0	0	64
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	24.5	24.5	24.5		68.3	76.9	76.9				76.9
Effective Green, g (s)	24.5	24.5	24.5		68.3	76.9	76.9				76.9
Actuated g/C Ratio	0.20	0.20	0.20		0.57	0.64	0.64				0.64
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	361	700	323		2014	2267	1786				1032
v/s Ratio Prot		c0.16			0.20	c0.31					
v/s Ratio Perm	0.02		0.00				0.19				0.04
v/c Ratio	0.08	0.77	0.02		0.36	0.48	0.29				0.06
Uniform Delay, d1	38.7	45.1	38.2		14.0	11.2	9.5				8.1
Progression Factor	1.00	1.00	1.00		1.00	0.38	0.37				1.00
Incremental Delay, d2	0.1	5.1	0.0		0.5	0.7	0.4				0.1
Delay (s)	38.8	50.2	38.2		14.5	5.0	3.9				8.2
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		48.9			14.5	4.6			8.2		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	15.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.58		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	57.4%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	0

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	0	0	1319	0	0	1510
Future Vol, veh/h	0	0	1319	0	0	1510
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	0	0	1434	0	0	1641

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	2255	717	0	0	1434	0
Stage 1	1434	-	-	-	-	-
Stage 2	821	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	35	372	-	-	470	-
Stage 1	186	-	-	-	-	-
Stage 2	393	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	35	372	-	-	470	-
Mov Cap-2 Maneuver	129	-	-	-	-	-
Stage 1	186	-	-	-	-	-
Stage 2	393	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	0	0	0
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	-	470	-
HCM Lane V/C Ratio	-	-	-	-	-
HCM Control Delay (s)	-	-	0	0	-
HCM Lane LOS	-	-	A	A	-
HCM 95th %tile Q(veh)	-	-	-	0	-

Intersection	
Int Delay, s/veh	1.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	6	0	65	0	0	0	0	1313	0	0	1474	0
Future Vol, veh/h	6	0	65	0	0	0	0	1313	0	0	1474	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	7	0	71	0	0	0	0	1427	0	0	1602	0

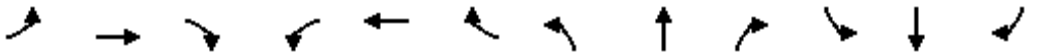
Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2316	3029	801	2228	3029	714	1602	0	0	1427	0	0
Stage 1	1602	1602	-	1427	1427	-	-	-	-	-	-	-
Stage 2	714	1427	-	801	1602	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	20	13	327	24	13	374	404	-	-	473	-	-
Stage 1	110	163	-	142	199	-	-	-	-	-	-	-
Stage 2	388	199	-	344	163	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	20	13	327	19	13	374	404	-	-	473	-	-
Mov Cap-2 Maneuver	20	13	-	19	13	-	-	-	-	-	-	-
Stage 1	110	163	-	142	199	-	-	-	-	-	-	-
Stage 2	388	199	-	270	163	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	57.1	0	0	0
HCM LOS	F	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	404	-	-	142	-	473	-	-
HCM Lane V/C Ratio	-	-	-	0.543	-	-	-	-
HCM Control Delay (s)	0	-	-	57.1	0	0	-	-
HCM Lane LOS	A	-	-	F	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	2.7	-	0	-	-

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025



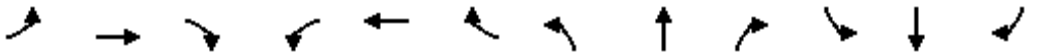
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	29	31	41	61	16	78	56	1001	46	45	1209	20
Future Volume (veh/h)	29	31	41	61	16	78	56	1001	46	45	1209	20
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	32	34	45	66	17	85	61	1088	50	49	1314	22
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	80	82	84	111	31	102	323	2752	1227	394	2752	1227
Arrive On Green	0.13	0.13	0.13	0.13	0.13	0.13	0.77	0.77	0.77	0.77	0.77	0.77
Sat Flow, veh/h	322	632	650	533	235	786	410	3554	1585	494	3554	1585
Grp Volume(v), veh/h	111	0	0	168	0	0	61	1088	50	49	1314	22
Grp Sat Flow(s),veh/h/ln	1604	0	0	1554	0	0	410	1777	1585	494	1777	1585
Q Serve(g_s), s	0.0	0.0	0.0	5.0	0.0	0.0	7.5	12.0	0.9	4.3	15.9	0.4
Cycle Q Clear(g_c), s	7.5	0.0	0.0	12.5	0.0	0.0	23.4	12.0	0.9	16.2	15.9	0.4
Prop In Lane	0.29		0.41	0.39		0.51	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	247	0	0	244	0	0	323	2752	1227	394	2752	1227
V/C Ratio(X)	0.45	0.00	0.00	0.69	0.00	0.00	0.19	0.40	0.04	0.12	0.48	0.02
Avail Cap(c_a), veh/h	662	0	0	641	0	0	323	2752	1227	394	2752	1227
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	48.6	0.0	0.0	50.7	0.0	0.0	9.0	4.4	3.2	7.0	4.8	3.1
Incr Delay (d2), s/veh	1.3	0.0	0.0	3.5	0.0	0.0	0.5	0.2	0.0	0.6	0.6	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.7	0.0	0.0	8.9	0.0	0.0	1.2	6.6	0.4	0.9	8.7	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	49.9	0.0	0.0	54.2	0.0	0.0	9.5	4.6	3.2	7.7	5.4	3.1
LnGrp LOS	D	A	A	D	A	A	A	A	A	A	A	A
Approach Vol, veh/h		111			168			1199			1385	
Approach Delay, s/veh		49.9			54.2			4.8			5.5	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		98.0		22.0		98.0		22.0				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		18.2		9.5		25.4		14.5				
Green Ext Time (p_c), s		24.7		0.7		18.4		1.1				

Intersection Summary												
HCM 6th Ctrl Delay			9.8									
HCM 6th LOS			A									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



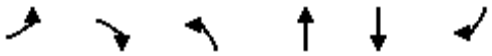
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	83	169	72	104	204	42	109	1129	110	16	747	59
Future Volume (veh/h)	83	169	72	104	204	42	109	1129	110	16	747	59
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	90	184	78	113	222	46	118	1227	120	17	812	64
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	141	491	208	148	745	631	144	929	546	71	803	358
Arrive On Green	0.08	0.39	0.39	0.08	0.40	0.40	0.08	0.26	0.26	0.04	0.23	0.23
Sat Flow, veh/h	1781	1247	529	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	90	0	262	113	222	46	118	1227	120	17	812	64
Grp Sat Flow(s),veh/h/ln	1781	0	1775	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	5.9	0.0	12.6	7.5	9.7	2.2	7.8	31.4	6.4	1.1	27.1	3.9
Cycle Q Clear(g_c), s	5.9	0.0	12.6	7.5	9.7	2.2	7.8	31.4	6.4	1.1	27.1	3.9
Prop In Lane	1.00		0.30	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	141	0	699	148	745	631	144	929	546	71	803	358
V/C Ratio(X)	0.64	0.00	0.37	0.76	0.30	0.07	0.82	1.32	0.22	0.24	1.01	0.18
Avail Cap(c_a), veh/h	212	0	699	212	745	631	214	929	546	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.98	0.00	0.98	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.6	0.0	25.9	53.8	24.7	22.4	54.3	44.3	27.9	55.9	46.5	37.5
Incr Delay (d2), s/veh	4.6	0.0	1.5	9.5	1.0	0.2	14.1	151.9	0.2	1.7	34.7	0.2
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.1	0.0	9.5	6.7	8.0	1.5	7.3	49.6	4.5	1.0	22.4	2.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	58.2	0.0	27.4	63.3	25.7	22.6	68.4	196.2	28.1	57.6	81.2	37.7
LnGrp LOS	E	A	C	E	C	C	E	F	C	E	F	D
Approach Vol, veh/h		352			381			1465			893	
Approach Delay, s/veh		35.2			36.5			172.2			77.6	
Approach LOS		D			D			F			E	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.2	53.5	10.1	41.3	15.7	53.0	14.3	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	7.9	11.7	3.1	33.4	9.5	14.6	9.8	29.1
Green Ext Time (p_c), s	0.1	1.4	0.0	0.0	0.1	1.6	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	112.5
HCM 6th LOS	F

Notes

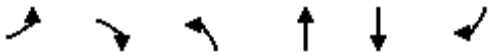
* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	54	92	43	1222	855	63
v/c Ratio	0.34	0.40	0.07	0.58	0.40	0.07
Control Delay	55.0	18.0	0.4	5.7	14.7	9.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay	55.0	18.1	0.4	5.7	14.7	9.9
Queue Length 50th (ft)	41	1	1	46	172	14
Queue Length 95th (ft)	73	44	m1	87	276	42
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	626	721	2116	2116	953
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	75	0	0	37	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.09	0.17	0.06	0.58	0.41	0.07

Intersection Summary

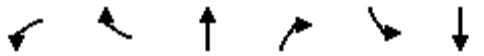
m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	50	85	40	1124	787	58
Future Volume (vph)	50	85	40	1124	787	58
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.30	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	558	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	54	92	43	1222	855	63
RTOR Reduction (vph)	0	84	0	0	0	7
Lane Group Flow (vph)	54	8	43	1222	855	56
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	11.0	11.0	89.4	71.8	71.8	71.8
Effective Green, g (s)	11.0	11.0	89.4	71.8	71.8	71.8
Actuated g/C Ratio	0.09	0.09	0.75	0.60	0.60	0.60
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	162	145	593	2117	2117	947
v/s Ratio Prot			c0.01	c0.35	0.24	
v/s Ratio Perm	c0.03	0.01	0.04			0.04
v/c Ratio	0.33	0.06	0.07	0.58	0.40	0.06
Uniform Delay, d1	51.1	49.8	6.3	14.8	12.8	10.0
Progression Factor	1.00	1.31	0.07	0.29	1.00	1.00
Incremental Delay, d2	1.2	0.2	0.0	1.0	0.6	0.1
Delay (s)	52.1	65.3	0.5	5.3	13.3	10.2
Level of Service	D	E	A	A	B	B
Approach Delay (s)	60.4			5.1	13.1	
Approach LOS	E			A	B	

Intersection Summary			
HCM 2000 Control Delay	11.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.46		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	49.8%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group



Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	183	177	1076	150	143	788
v/c Ratio	0.70	0.46	0.50	0.16	0.34	0.37
Control Delay	93.1	39.2	12.2	12.1	6.5	1.9
Queue Delay	0.0	75.4	0.0	0.0	0.0	0.0
Total Delay	93.1	114.6	12.2	12.1	6.5	1.9
Queue Length 50th (ft)	151	84	96	24	10	14
Queue Length 95th (ft)	227	145	254	88	47	31
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	469	2146	960	799	2146
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	356	3	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.50	1.57	0.50	0.16	0.18	0.37

Intersection Summary

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	168	163	990	138	132	725
Future Volume (vph)	168	163	990	138	132	725
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.22	1.00
Satd. Flow (perm)	1770	1583	3539	1583	404	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	183	177	1076	150	143	788
RTOR Reduction (vph)	0	151	0	0	0	0
Lane Group Flow (vph)	183	26	1076	150	143	788
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	17.6	17.6	72.8	72.8	83.8	72.8
Effective Green, g (s)	17.6	17.6	72.8	72.8	83.8	72.8
Actuated g/C Ratio	0.15	0.15	0.61	0.61	0.70	0.61
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	259	232	2146	960	407	2146
v/s Ratio Prot			c0.30		c0.03	0.22
v/s Ratio Perm	c0.10	0.02		0.09	0.21	
v/c Ratio	0.71	0.11	0.50	0.16	0.35	0.37
Uniform Delay, d1	48.7	44.4	13.3	10.3	7.0	11.9
Progression Factor	1.65	5.76	0.78	0.96	1.01	0.11
Incremental Delay, d2	8.0	0.2	0.7	0.3	0.5	0.5
Delay (s)	88.3	256.1	11.1	10.2	7.6	1.8
Level of Service	F	F	B	B	A	A
Approach Delay (s)	170.8		11.0			2.7
Approach LOS	F		B			A

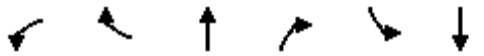
Intersection Summary			
HCM 2000 Control Delay	30.8	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.53		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	59.5%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	75	1246	22	695
v/c Ratio	0.18	0.60	0.20	0.30
Control Delay	24.5	22.3	58.9	7.8
Queue Delay	0.0	0.5	0.0	0.0
Total Delay	24.5	22.8	58.9	7.8
Queue Length 50th (ft)	30	436	16	102
Queue Length 95th (ft)	66	547	m44	135
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	660	2085	339	2330
Starvation Cap Reductn	0	393	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.11	0.74	0.06	0.30

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	44	25	1098	49	20	639
Future Volume (vph)	44	25	1098	49	20	639
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.95		0.99		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1717		3517		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1717		3517		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	48	27	1193	53	22	695
RTOR Reduction (vph)	21	0	2	0	0	0
Lane Group Flow (vph)	54	0	1244	0	22	695
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	27.7		68.9		4.8	79.0
Effective Green, g (s)	27.7		68.9		4.8	79.0
Actuated g/C Ratio	0.23		0.57		0.04	0.66
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	396		2019		70	2329
v/s Ratio Prot	c0.03		c0.35		0.01	c0.20
v/s Ratio Perm						
v/c Ratio	0.14		0.62		0.31	0.30
Uniform Delay, d1	36.7		16.8		56.0	8.7
Progression Factor	1.00		1.20		1.03	0.81
Incremental Delay, d2	0.2		1.4		2.5	0.3
Delay (s)	36.8		21.6		60.4	7.4
Level of Service	D		C		E	A
Approach Delay (s)	36.8		21.6			9.0
Approach LOS	D		C			A

Intersection Summary			
HCM 2000 Control Delay	17.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.50		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	49.7%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	46	479	25	624	745	541	92
v/c Ratio	0.14	0.75	0.07	0.30	0.32	0.29	0.06
Control Delay	39.9	53.6	0.3	14.2	5.8	4.9	0.1
Queue Delay	0.0	0.2	0.0	0.1	0.3	0.3	0.0
Total Delay	39.9	53.8	0.3	14.3	6.1	5.2	0.1
Queue Length 50th (ft)	30	182	0	130	65	40	0
Queue Length 95th (ft)	60	226	0	197	91	61	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2096	2330	1854	1433
Starvation Cap Reductn	0	0	0	0	922	692	0
Spillback Cap Reductn	0	192	0	361	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.08	0.51	0.04	0.36	0.53	0.47	0.06

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	42	441	23	0	574	685	481	17	0	0	85
Future Volume (vph)	42	441	23	0	574	685	481	17	0	0	85
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	46	479	25	0	624	745	523	18	0	0	92
RTOR Reduction (vph)	0	0	20	0	0	0	19	0	0	0	31
Lane Group Flow (vph)	46	479	5	0	624	745	522	0	0	0	61
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	22.4	22.4	22.4		68.9	79.0	79.0				79.0
Effective Green, g (s)	22.4	22.4	22.4		68.9	79.0	79.0				79.0
Actuated g/C Ratio	0.19	0.19	0.19		0.57	0.66	0.66				0.66
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	330	640	295		2031	2329	1834				1060
v/s Ratio Prot		c0.14			0.18	c0.21					
v/s Ratio Perm	0.03		0.00				0.19				0.04
v/c Ratio	0.14	0.75	0.02		0.31	0.32	0.28				0.06
Uniform Delay, d1	40.8	46.1	39.8		13.2	8.9	8.6				7.3
Progression Factor	1.00	1.00	1.00		1.00	0.58	0.55				1.00
Incremental Delay, d2	0.2	4.8	0.0		0.4	0.4	0.4				0.1
Delay (s)	40.9	50.9	39.8		13.6	5.5	5.1				7.4
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		49.6			13.6	5.3			7.4		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	17.0	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.44		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	47.0%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	2.9

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	37	68	1247	24	45	1226
Future Vol, veh/h	37	68	1247	24	45	1226
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	40	74	1355	26	49	1333

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	2133	691	0	0	1381	0
Stage 1	1368	-	-	-	-	-
Stage 2	765	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	42	387	-	-	492	-
Stage 1	202	-	-	-	-	-
Stage 2	420	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	~ 26	387	-	-	492	-
Mov Cap-2 Maneuver	115	-	-	-	-	-
Stage 1	202	-	-	-	-	-
Stage 2	259	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	40.5	0	2.7
HCM LOS	E		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	211	492	-
HCM Lane V/C Ratio	-	-	0.541	0.099	-
HCM Control Delay (s)	-	-	40.5	13.1	2.3
HCM Lane LOS	-	-	E	B	A
HCM 95th %tile Q(veh)	-	-	2.9	0.3	-

Notes			
~: Volume exceeds capacity	$: Delay exceeds 300s	+: Computation Not Defined	*: All major volume in platoon

Intersection	
Int Delay, s/veh	11.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	19	0	85	24	0	45	0	1207	8	19	1139	0
Future Vol, veh/h	19	0	85	24	0	45	0	1207	8	19	1139	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	21	0	92	26	0	49	0	1312	9	21	1238	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	1936	2601	619	1978	2597	661	1238	0	0	1321	0	0
Stage 1	1280	1280	-	1317	1317	-	-	-	-	-	-	-
Stage 2	656	1321	-	661	1280	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	40	24	432	37	25	405	558	-	-	519	-	-
Stage 1	175	235	-	166	225	-	-	-	-	-	-	-
Stage 2	421	224	-	418	235	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	32	21	432	~ 26	22	405	558	-	-	519	-	-
Mov Cap-2 Maneuver	32	21	-	~ 26	22	-	-	-	-	-	-	-
Stage 1	175	204	-	166	225	-	-	-	-	-	-	-
Stage 2	370	224	-	286	204	-	-	-	-	-	-	-

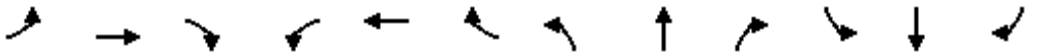
Approach	EB	WB	NB	SB
HCM Control Delay, s	107.5	252.3	0	1
HCM LOS	F	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	558	-	-	132	67	519	-	-
HCM Lane V/C Ratio	-	-	-	0.856	1.119	0.04	-	-
HCM Control Delay (s)	0	-	-	107.5	252.3	12.2	0.8	-
HCM Lane LOS	A	-	-	F	F	B	A	-
HCM 95th %tile Q(veh)	0	-	-	5.4	5.8	0.1	-	-

Notes			
~: Volume exceeds capacity	$: Delay exceeds 300s	+: Computation Not Defined	*: All major volume in platoon

HCM 6th Signalized Intersection Summary
1: Venice Blvd & Midvale Ave/Girard Ave

03/24/2025



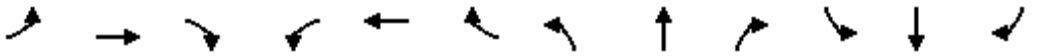
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	37	101	38	33	22	15	74	1393	37	134	1381	35
Future Volume (veh/h)	37	101	38	33	22	15	74	1393	37	134	1381	35
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	40	110	41	36	24	16	80	1514	40	146	1501	38
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	73	144	49	110	70	36	264	2741	1222	260	2741	1222
Arrive On Green	0.13	0.13	0.13	0.13	0.13	0.13	0.77	0.77	0.77	0.77	0.77	0.77
Sat Flow, veh/h	275	1084	372	492	525	271	337	3554	1585	332	3554	1585
Grp Volume(v), veh/h	191	0	0	76	0	0	80	1514	40	146	1501	38
Grp Sat Flow(s),veh/h/ln	1731	0	0	1289	0	0	337	1777	1585	332	1777	1585
Q Serve(g_s), s	6.7	0.0	0.0	0.0	0.0	0.0	14.8	20.4	0.7	37.5	20.1	0.7
Cycle Q Clear(g_c), s	12.8	0.0	0.0	6.1	0.0	0.0	34.9	20.4	0.7	57.9	20.1	0.7
Prop In Lane	0.21		0.21	0.47		0.21	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	266	0	0	216	0	0	264	2741	1222	260	2741	1222
V/C Ratio(X)	0.72	0.00	0.00	0.35	0.00	0.00	0.30	0.55	0.03	0.56	0.55	0.03
Avail Cap(c_a), veh/h	709	0	0	601	0	0	264	2741	1222	260	2741	1222
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	50.5	0.0	0.0	47.4	0.0	0.0	12.3	5.5	3.2	17.0	5.4	3.2
Incr Delay (d2), s/veh	3.6	0.0	0.0	1.0	0.0	0.0	1.1	0.4	0.0	8.5	0.8	0.0
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	9.8	0.0	0.0	3.9	0.0	0.0	2.1	10.5	0.4	6.0	10.6	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	54.1	0.0	0.0	48.4	0.0	0.0	13.4	5.8	3.2	25.5	6.2	3.3
LnGrp LOS	D	A	A	D	A	A	B	A	A	C	A	A
Approach Vol, veh/h		191			76			1634			1685	
Approach Delay, s/veh		54.1			48.4			6.1			7.8	
Approach LOS		D			D			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		97.6		22.4		97.6		22.4				
Change Period (Y+Rc), s		* 5.1		* 6.4		* 5.1		* 6.4				
Max Green Setting (Gmax), s		* 61		* 48		* 61		* 48				
Max Q Clear Time (g_c+I1), s		59.9		14.8		36.9		8.1				
Green Ext Time (p_c), s		1.0		1.2		19.3		0.4				

Intersection Summary												
HCM 6th Ctrl Delay			10.4									
HCM 6th LOS			B									

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.



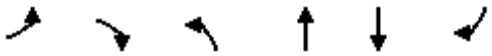
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	82	179	155	18	47	11	80	1038	37	11	1071	95
Future Volume (veh/h)	82	179	155	18	47	11	80	1038	37	11	1071	95
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	89	195	168	20	51	12	87	1128	40	12	1164	103
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	141	375	323	148	764	647	126	926	545	54	803	358
Arrive On Green	0.08	0.40	0.40	0.08	0.41	0.41	0.07	0.26	0.26	0.03	0.23	0.23
Sat Flow, veh/h	1781	927	799	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	89	0	363	20	51	12	87	1128	40	12	1164	103
Grp Sat Flow(s),veh/h/ln	1781	0	1727	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	5.8	0.0	19.0	1.2	2.0	0.5	5.7	31.3	2.0	0.8	27.1	6.5
Cycle Q Clear(g_c), s	5.8	0.0	19.0	1.2	2.0	0.5	5.7	31.3	2.0	0.8	27.1	6.5
Prop In Lane	1.00		0.46	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	141	0	698	148	764	647	126	926	545	54	803	358
V/C Ratio(X)	0.63	0.00	0.52	0.14	0.07	0.02	0.69	1.22	0.07	0.22	1.45	0.29
Avail Cap(c_a), veh/h	212	0	698	212	764	647	214	926	545	203	803	358
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.90	0.00	0.90	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	53.6	0.0	27.0	51.0	21.6	21.2	54.5	44.4	26.5	56.8	46.5	38.5
Incr Delay (d2), s/veh	4.2	0.0	2.5	0.4	0.2	0.1	6.5	107.9	0.1	2.1	209.7	0.4
Initial Q Delay(d3),s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(95%),veh/ln	5.0	0.0	12.8	1.0	1.7	0.4	5.0	40.3	1.4	0.7	53.6	4.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d),s/veh	57.7	0.0	29.4	51.4	21.8	21.2	61.0	152.2	26.6	58.9	256.1	38.9
LnGrp LOS	E	A	C	D	C	C	E	F	C	E	F	D
Approach Vol, veh/h		452			83			1255			1279	
Approach Delay, s/veh		35.0			28.8			141.9			236.8	
Approach LOS		D			C			F			F	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.2	54.7	8.9	41.2	15.7	54.2	13.1	37.0
Change Period (Y+Rc), s	5.7	5.7	5.3	* 9.9	5.7	5.7	4.6	* 9.9
Max Green Setting (Gmax), s	14.3	38.3	13.7	* 27	14.3	38.3	14.4	* 27
Max Q Clear Time (g_c+I1), s	7.8	4.0	2.8	33.3	3.2	21.0	7.7	29.1
Green Ext Time (p_c), s	0.1	0.3	0.0	0.0	0.0	2.1	0.1	0.0

Intersection Summary	
HCM 6th Ctrl Delay	162.6
HCM 6th LOS	F

Notes

* HCM 6th computational engine requires equal clearance times for the phases crossing the barrier.

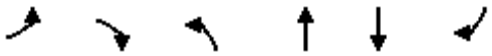


Lane Group	EBL	EBR	NBL	NBT	SBT	SBR
Lane Group Flow (vph)	35	82	8	1141	1435	54
v/c Ratio	0.11	0.23	0.03	0.59	0.74	0.06
Control Delay	42.3	15.1	0.9	4.2	25.9	14.4
Queue Delay	0.0	0.1	0.0	0.0	1.1	0.0
Total Delay	42.3	15.2	0.9	4.2	27.0	14.4
Queue Length 50th (ft)	25	12	0	27	427	16
Queue Length 95th (ft)	m39	m32	m0	51	#706	46
Internal Link Dist (ft)	1050			10	10	
Turn Bay Length (ft)			40			50
Base Capacity (vph)	634	619	476	1932	1932	868
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	141	0	0	261	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.06	0.17	0.02	0.59	0.86	0.06

Intersection Summary

95th percentile volume exceeds capacity, queue may be longer.
Queue shown is maximum after two cycles.

m Volume for 95th percentile queue is metered by upstream signal.



Movement	EBL	EBR	NBL	NBT	SBT	SBR
Lane Configurations						
Traffic Volume (vph)	32	75	7	1050	1320	50
Future Volume (vph)	32	75	7	1050	1320	50
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Lane Util. Factor	1.00	1.00	1.00	0.95	0.95	1.00
Frt	1.00	0.85	1.00	1.00	1.00	0.85
Flt Protected	0.95	1.00	0.95	1.00	1.00	1.00
Satd. Flow (prot)	1770	1583	1770	3539	3539	1583
Flt Permitted	0.95	1.00	0.10	1.00	1.00	1.00
Satd. Flow (perm)	1770	1583	187	3539	3539	1583
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	35	82	8	1141	1435	54
RTOR Reduction (vph)	0	67	0	0	0	4
Lane Group Flow (vph)	35	15	8	1141	1435	50
Turn Type	Perm	Perm	pm+pt	NA	NA	Perm
Protected Phases			3	6	6	
Permitted Phases	4	4	6			6
Actuated Green, G (s)	21.6	21.6	78.8	65.6	65.6	65.6
Effective Green, g (s)	21.6	21.6	78.8	65.6	65.6	65.6
Actuated g/C Ratio	0.18	0.18	0.66	0.55	0.55	0.55
Clearance Time (s)	5.0	5.0	5.3	9.3	9.3	9.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	318	284	296	1934	1934	865
v/s Ratio Prot			c0.00	0.32	c0.41	
v/s Ratio Perm	c0.02	0.01	0.01			0.03
v/c Ratio	0.11	0.05	0.03	0.59	0.74	0.06
Uniform Delay, d1	41.2	40.7	21.6	18.2	20.7	12.7
Progression Factor	1.10	1.75	0.10	0.15	1.00	1.00
Incremental Delay, d2	0.1	0.1	0.0	1.2	2.6	0.1
Delay (s)	45.3	71.2	2.3	3.9	23.4	12.9
Level of Service	D	E	A	A	C	B
Approach Delay (s)	63.4			3.9	23.0	
Approach LOS	E			A	C	

Intersection Summary			
HCM 2000 Control Delay	16.7	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.51		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	54.2%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	WBR	NBT	NBR	SBL	SBT
Lane Group Flow (vph)	117	143	1043	105	301	1200
v/c Ratio	0.60	0.48	0.53	0.12	0.55	0.61
Control Delay	77.1	24.8	17.9	8.9	25.4	2.5
Queue Delay	0.0	0.6	0.0	0.0	0.0	0.0
Total Delay	77.1	25.5	17.9	8.9	25.4	2.5
Queue Length 50th (ft)	94	0	388	52	84	19
Queue Length 95th (ft)	146	66	509	m56	m185	34
Internal Link Dist (ft)	1598		10			10
Turn Bay Length (ft)	175	185		160	30	
Base Capacity (vph)	368	443	1962	877	810	1962
Starvation Cap Reductn	0	0	0	0	0	0
Spillback Cap Reductn	0	108	0	0	0	0
Storage Cap Reductn	0	0	0	0	0	0
Reduced v/c Ratio	0.32	0.43	0.53	0.12	0.37	0.61

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	108	132	960	97	277	1104
Future Volume (vph)	108	132	960	97	277	1104
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Lane Util. Factor	1.00	1.00	0.95	1.00	1.00	0.95
Frt	1.00	0.85	1.00	0.85	1.00	1.00
Flt Protected	0.95	1.00	1.00	1.00	0.95	1.00
Satd. Flow (prot)	1770	1583	3539	1583	1770	3539
Flt Permitted	0.95	1.00	1.00	1.00	0.21	1.00
Satd. Flow (perm)	1770	1583	3539	1583	395	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	117	143	1043	105	301	1200
RTOR Reduction (vph)	0	127	0	0	0	0
Lane Group Flow (vph)	117	16	1043	105	301	1200
Turn Type	Perm	Perm	NA	Perm	pm+pt	NA
Protected Phases			2		4	2
Permitted Phases	3	3		2	2	
Actuated Green, G (s)	13.2	13.2	66.6	66.6	88.2	66.6
Effective Green, g (s)	13.2	13.2	66.6	66.6	88.2	66.6
Actuated g/C Ratio	0.11	0.11	0.55	0.55	0.74	0.55
Clearance Time (s)	5.3	5.3	8.3	8.3	5.0	8.3
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0	3.0
Lane Grp Cap (vph)	194	174	1964	878	537	1964
v/s Ratio Prot			0.29		c0.10	c0.34
v/s Ratio Perm	c0.07	0.01		0.07	0.31	
v/c Ratio	0.60	0.09	0.53	0.12	0.56	0.61
Uniform Delay, d1	50.9	48.0	16.8	12.7	7.4	18.0
Progression Factor	1.28	2.58	0.90	0.56	4.31	0.07
Incremental Delay, d2	5.1	0.2	0.9	0.2	0.9	1.0
Delay (s)	70.4	124.3	16.1	7.3	32.8	2.3
Level of Service	E	F	B	A	C	A
Approach Delay (s)	100.0		15.3			8.4
Approach LOS	F		B			A

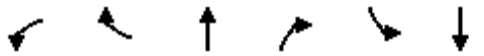
Intersection Summary			
HCM 2000 Control Delay	19.3	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.60		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	19.6
Intersection Capacity Utilization	63.4%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	WBL	NBT	SBL	SBT
Lane Group Flow (vph)	50	1378	20	999
v/c Ratio	0.11	0.66	0.18	0.45
Control Delay	19.9	23.7	47.6	19.1
Queue Delay	0.0	0.9	0.0	0.0
Total Delay	19.9	24.6	47.6	19.1
Queue Length 50th (ft)	15	466	14	330
Queue Length 95th (ft)	44	634	m27	425
Internal Link Dist (ft)	492	271		267
Turn Bay Length (ft)			30	
Base Capacity (vph)	651	2076	339	2242
Starvation Cap Reductn	0	382	0	0
Spillback Cap Reductn	0	0	0	0
Storage Cap Reductn	0	0	0	0
Reduced v/c Ratio	0.08	0.81	0.06	0.45

Intersection Summary

m Volume for 95th percentile queue is metered by upstream signal.



Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Volume (vph)	24	22	1232	36	18	919
Future Volume (vph)	24	22	1232	36	18	919
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Total Lost time (s)	4.0		9.3		5.3	9.3
Lane Util. Factor	1.00		0.95		1.00	0.95
Frt	0.94		1.00		1.00	1.00
Flt Protected	0.97		1.00		0.95	1.00
Satd. Flow (prot)	1698		3524		1770	3539
Flt Permitted	0.97		1.00		0.95	1.00
Satd. Flow (perm)	1698		3524		1770	3539
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	26	24	1339	39	20	999
RTOR Reduction (vph)	18	0	1	0	0	0
Lane Group Flow (vph)	32	0	1377	0	20	999
Turn Type	Prot		NA		Prot	NA
Protected Phases	7		2		1	6
Permitted Phases						
Actuated Green, G (s)	30.7		67.4		3.3	76.0
Effective Green, g (s)	30.7		67.4		3.3	76.0
Actuated g/C Ratio	0.26		0.56		0.03	0.63
Clearance Time (s)	4.0		9.3		5.3	9.3
Vehicle Extension (s)	3.0		3.0		3.0	3.0
Lane Grp Cap (vph)	434		1979		48	2241
v/s Ratio Prot	c0.02		c0.39		0.01	c0.28
v/s Ratio Perm						
v/c Ratio	0.07		0.70		0.42	0.45
Uniform Delay, d1	33.9		18.9		57.4	11.2
Progression Factor	1.00		1.15		0.83	1.55
Incremental Delay, d2	0.1		1.9		5.3	0.6
Delay (s)	33.9		23.7		52.9	18.0
Level of Service	C		C		D	B
Approach Delay (s)	33.9		23.7			18.7
Approach LOS	C		C			B

Intersection Summary			
HCM 2000 Control Delay	21.8	HCM 2000 Level of Service	C
HCM 2000 Volume to Capacity ratio	0.54		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	53.0%	ICU Level of Service	A
Analysis Period (min)	15		

c Critical Lane Group

Lane Group	EBL2	EBL	EBR	NBT	SBT	SBR	SER2
Lane Group Flow (vph)	30	559	32	745	1066	530	100
v/c Ratio	0.08	0.77	0.08	0.36	0.48	0.30	0.07
Control Delay	36.2	51.9	0.3	15.3	5.3	3.8	0.1
Queue Delay	0.0	28.6	0.0	0.1	0.2	0.2	0.0
Total Delay	36.2	80.5	0.3	15.4	5.5	4.0	0.1
Queue Length 50th (ft)	19	212	0	130	70	26	0
Queue Length 95th (ft)	42	257	0	254	96	42	0
Internal Link Dist (ft)		657		207	271		
Turn Bay Length (ft)	65	65	55			85	
Base Capacity (vph)	585	1135	593	2083	2242	1786	1420
Starvation Cap Reductn	0	0	0	0	437	596	0
Spillback Cap Reductn	0	592	0	365	0	0	0
Storage Cap Reductn	0	0	0	0	0	0	0
Reduced v/c Ratio	0.05	1.03	0.05	0.43	0.59	0.45	0.07

Intersection Summary

Movement	EBL2	EBL	EBR	NBL	NBT	SBT	SBR	SBR2	SEL	SER	SER2
Lane Configurations											
Traffic Volume (vph)	28	514	29	0	685	981	474	14	0	0	92
Future Volume (vph)	28	514	29	0	685	981	474	14	0	0	92
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Total Lost time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Lane Util. Factor	1.00	0.97	1.00		0.95	0.95	0.88				1.00
Frt	1.00	1.00	0.85		1.00	1.00	0.85				0.86
Flt Protected	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (prot)	1770	3433	1583		3539	3539	2787				1611
Flt Permitted	0.95	0.95	1.00		1.00	1.00	1.00				1.00
Satd. Flow (perm)	1770	3433	1583		3539	3539	2787				1611
Peak-hour factor, PHF	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Adj. Flow (vph)	30	559	32	0	745	1066	515	15	0	0	100
RTOR Reduction (vph)	0	0	25	0	0	0	21	0	0	0	37
Lane Group Flow (vph)	30	559	7	0	745	1066	509	0	0	0	63
Turn Type	Perm	Prot	Perm		NA	NA	Perm				Perm
Protected Phases		3			2	6					
Permitted Phases	3		3				6				6
Actuated Green, G (s)	25.4	25.4	25.4		67.4	76.0	76.0				76.0
Effective Green, g (s)	25.4	25.4	25.4		67.4	76.0	76.0				76.0
Actuated g/C Ratio	0.21	0.21	0.21		0.56	0.63	0.63				0.63
Clearance Time (s)	9.3	9.3	9.3		9.3	9.3	9.3				9.3
Vehicle Extension (s)	3.0	3.0	3.0		3.0	3.0	3.0				3.0
Lane Grp Cap (vph)	374	726	335		1987	2241	1765				1020
v/s Ratio Prot		c0.16			0.21	c0.30					
v/s Ratio Perm	0.02		0.00				0.18				0.04
v/c Ratio	0.08	0.77	0.02		0.37	0.48	0.29				0.06
Uniform Delay, d1	37.9	44.5	37.4		14.6	11.5	9.9				8.4
Progression Factor	1.00	1.00	1.00		1.00	0.38	0.36				1.00
Incremental Delay, d2	0.1	4.9	0.0		0.5	0.7	0.4				0.1
Delay (s)	38.0	49.5	37.5		15.1	5.0	3.9				8.5
Level of Service	D	D	D		B	A	A				A
Approach Delay (s)		48.3			15.1	4.7			8.5		
Approach LOS		D			B	A			A		

Intersection Summary			
HCM 2000 Control Delay	16.2	HCM 2000 Level of Service	B
HCM 2000 Volume to Capacity ratio	0.58		
Actuated Cycle Length (s)	120.0	Sum of lost time (s)	23.9
Intersection Capacity Utilization	57.3%	ICU Level of Service	B
Analysis Period (min)	15		

c Critical Lane Group

Intersection	
Int Delay, s/veh	4.1

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	23	43	1343	37	68	1547
Future Vol, veh/h	23	43	1343	37	68	1547
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	-	-	-	-	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	25	47	1460	40	74	1682

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	2469	750	0	0	1500	0
Stage 1	1480	-	-	-	-	-
Stage 2	989	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	25	354	-	-	443	-
Stage 1	175	-	-	-	-	-
Stage 2	321	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	0	354	-	-	443	-
Mov Cap-2 Maneuver	-	-	-	-	-	-
Stage 1	175	-	-	-	-	-
Stage 2	0	-	-	-	-	-

Approach	WB	NB	SB
HCM Control Delay, s	17.7	0	7.1
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	SBL	SBT
Capacity (veh/h)	-	-	354	443	-
HCM Lane V/C Ratio	-	-	0.203	0.167	-
HCM Control Delay (s)	-	-	17.7	14.7	6.8
HCM Lane LOS	-	-	C	B	A
HCM 95th %tile Q(veh)	-	-	0.7	0.6	-

Intersection	
Int Delay, s/veh	58

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	6	0	65	13	0	24	0	1350	20	37	1497	0
Future Vol, veh/h	6	0	65	13	0	24	0	1350	20	37	1497	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	-	-	-	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	92	92	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	7	0	71	14	0	26	0	1467	22	40	1627	0

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	2441	3196	814	2372	3185	745	1627	0	0	1489	0	0
Stage 1	1707	1707	-	1478	1478	-	-	-	-	-	-	-
Stage 2	734	1489	-	894	1707	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	16	10	321	18	10	357	396	-	-	447	-	-
Stage 1	95	145	-	132	188	-	-	-	-	-	-	-
Stage 2	378	186	-	302	145	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	~ 3	1	321	~ 3	1	357	396	-	-	447	-	-
Mov Cap-2 Maneuver	~ 3	1	-	~ 3	1	-	-	-	-	-	-	-
Stage 1	95	10	-	132	188	-	-	-	-	-	-	-
Stage 2	350	186	-	16	10	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Control Delay, s	$ 907.3	$ 2717.2	0	6.3
HCM LOS	F	F		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	396	-	-	32	8	447	-	-
HCM Lane V/C Ratio	-	-	-	2.412	5.027	0.09	-	-
HCM Control Delay (s)	0	-	-	$ 907.3	$ 2717.2	13.8	6.1	-
HCM Lane LOS	A	-	-	F	F	B	A	-
HCM 95th %tile Q(veh)	0	-	-	8.9	6.4	0.3	-	-

Notes			
~: Volume exceeds capacity	$: Delay exceeds 300s	+: Computation Not Defined	*: All major volume in platoon

Appendix E

Signal Warrant Analysis Worksheets

CHAPTER 4C. TRAFFIC CONTROL SIGNAL NEEDS STUDIES

Section 4C.01 Studies and Factors for Justifying Traffic Control Signals

Standard:

01 **An engineering study of traffic conditions, pedestrian characteristics, and physical characteristics of the location shall be performed to determine whether installation of a traffic control signal is justified at a particular location.**

01a **On State highways, the engineering study shall include consideration of a roundabout (yield control). If a roundabout is determined to provide a viable and practical solution, it shall be studied in lieu of, or in addition to a traffic control signal.**

Guidance:

01b *On local streets and highways, the engineering study should include consideration of a roundabout (yield control). If a roundabout is determined to provide a viable and practical solution, it should be studied in lieu of, or in addition to a traffic control signal.*

Support:

01c Refer to Caltrans' website (http://www.dot.ca.gov/hq/traffops/liaisons/ice.html) for more information on the Traffic Operations Policy Directive 13-02, Intersection Control Evaluation (ICE), and other resources for the evaluation of intersection traffic control strategies.

02 **The investigation of the need for a traffic control signal shall include an analysis of factors related to the existing operation and safety at the study location and the potential to improve these conditions, and the applicable factors contained in the following traffic signal warrants:**

Warrant 1, Eight-Hour Vehicular Volume
Warrant 2, Four-Hour Vehicular Volume
Warrant 3, Peak Hour
Warrant 4, Pedestrian Volume
Warrant 5, School Crossing
Warrant 6, Coordinated Signal System
Warrant 7, Crash Experience
Warrant 8, Roadway Network
Warrant 9, Intersection Near a Grade Crossing

03 **The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal.**

Support:

04 Sections 8C.09 and 8C.10 contain information regarding the use of traffic control signals instead of gates and/ or flashing-light signals at highway-rail grade crossings and highway-light rail transit grade crossings, respectively.

Guidance:

05 *A traffic control signal should not be installed unless one or more of the factors described in this Chapter are met.*

06 *A traffic control signal should not be installed unless an engineering study indicates that installing a traffic control signal will improve the overall safety and/or operation of the intersection.*

07 *A traffic control signal should not be installed if it will seriously disrupt progressive traffic flow.*

08 *The study should consider the effects of the right-turn vehicles from the minor-street approaches. Engineering judgment should be used to determine what, if any, portion of the right-turn traffic is subtracted from the minor-street traffic count when evaluating the count against the signal warrants listed in Paragraph 2.*

09 *Engineering judgment should also be used in applying various traffic signal warrants to cases where approaches consist of one lane plus one left-turn or right-turn lane. The site-specific traffic characteristics should dictate whether an approach is considered as one lane or two lanes. For example, for an approach with one lane for through and right-turning traffic plus a left-turn lane, if engineering judgment indicates that it should be considered a one-lane approach because the traffic using the left-turn lane is minor, the total traffic volume approaching the intersection should be applied against the signal warrants as a one-lane approach. The*

approach should be considered two lanes if approximately half of the traffic on the approach turns left and the left-turn lane is of sufficient length to accommodate all left-turn vehicles.

10 *Similar engineering judgment and rationale should be applied to a street approach with one through/left-turn lane plus a right-turn lane. In this case, the degree of conflict of minor-street right-turn traffic with traffic on the major street should be considered. Thus, right-turn traffic should not be included in the minor-street volume if the movement enters the major street with minimal conflict. The approach should be evaluated as a one-lane approach with only the traffic volume in the through/left-turn lane considered.*

11 *At a location that is under development or construction and where it is not possible to obtain a traffic count that would represent future traffic conditions, hourly volumes should be estimated as part of an engineering study for comparison with traffic signal warrants. Except for locations where the engineering study uses the satisfaction of Warrant 8 to justify a signal, a traffic control signal installed under projected conditions should have an engineering study done within 1 year of putting the signal into stop-and-go operation to determine if the signal is justified. If not justified, the signal should be taken out of stop-and-go operation or removed.*

12 *For signal warrant analysis, a location with a wide median, even if the median width is greater than 30 feet, should be considered as one intersection.*

Option:

13 At an intersection with a high volume of left-turn traffic from the major street, the signal warrant analysis may be performed in a manner that considers the higher ~~of the major-street left-turn volumes as the "minor-street" volume and the corresponding single direction of opposing traffic on the major street as the "major-street" volume~~ volume of the major-street left-turn volumes plus the higher volume minor-street approach as the "minor street" volume and both approaches of the major street minus the higher of the major-street left-turn volume as "major street" volume.

14 For signal warrants requiring conditions to be present for a certain number of hours in order to be satisfied, any four sequential 15-minute periods may be considered as 1 hour if the separate 1-hour periods used in the warrant analysis do not overlap each other and both the major-street volume and the minor-street volume are for the same specific one-hour periods.

15 For signal warrant analysis, bicyclists may be counted as either vehicles or pedestrians.

Support:

16 When performing a signal warrant analysis, bicyclists riding in the street with other vehicular traffic are usually counted as vehicles and bicyclists who are clearly using pedestrian facilities are usually counted as pedestrians.

Option:

17 Engineering study data may include the following:

A. The number of vehicles entering the intersection in each hour from each approach during 12 hours of an average day. It is desirable that the hours selected contain the greatest percentage of the 24-hour traffic volume.
B. Vehicular volumes for each traffic movement from each approach, classified by vehicle type (heavy trucks, passenger cars and light trucks, public-transit vehicles, and, in some locations, bicycles), during each 15-minute period of the 2 hours in the morning and 2 hours in the afternoon during which total traffic entering the intersection is greatest.
C. Pedestrian volume counts on each crosswalk during the same periods as the vehicular counts in Item B and during hours of highest pedestrian volume. Where young, elderly, and/or persons with physical or visual disabilities need special consideration, the pedestrians and their crossing times may be classified by general observation.
D. Information about nearby facilities and activity centers that serve the young, elderly, and/or persons with disabilities, including requests from persons with disabilities for accessible crossing improvements at the location under study. These persons might not be adequately reflected in the pedestrian volume count if the absence of a signal restrains their mobility.
E. The posted or statutory speed limit or the 85th-percentile speed on the uncontrolled approaches to the location.
F. A condition diagram showing details of the physical layout, including such features as intersection geometrics, channelization, grades, sight-distance restrictions, transit stops and routes, parking conditions,

pavement markings, roadway lighting, driveways, nearby railroad crossings, distance to nearest traffic control signals, utility poles and fixtures, and adjacent land use.

G. A collision diagram showing crash experience by type, location, direction of movement, severity, weather, time of day, date, and day of week for at least 1 year.

18 The following data, which are desirable for a more precise understanding of the operation of the intersection, may be obtained during the periods described in Item B of Paragraph 17:

A. Vehicle-hours of stopped time delay determined separately for each approach.

B. The number and distribution of acceptable gaps in vehicular traffic on the major street for entrance from the minor street.

C. The posted or statutory speed limit or the 85th-percentile speed on controlled approaches at a point near to the intersection but unaffected by the control.

D. Pedestrian delay time for at least two 30-minute peak pedestrian delay periods of an average weekday or like periods of a Saturday or Sunday.

E. Queue length on stop-controlled approaches.

Standard:

19 **Delay, congestion, approach conditions, driver confusion, future land use or other evidence of the need for right of way assignment beyond that which could be provided by stop sign shall be demonstrated.**

Support:

20 Figure 4C–101(CA) and 4C-103(CA) are examples of warrant sheets.

Guidance:

21 *Figure 4C-103(CA) should be used only for new intersections or other locations where it is not reasonable to count actual traffic volumes.*

Section 4C.02 Warrant 1, Eight-Hour Vehicular Volume

Support:

01 The Minimum Vehicular Volume, Condition A, is intended for application at locations where a large volume of intersecting traffic is the principal reason to consider installing a traffic control signal.

02 The Interruption of Continuous Traffic, Condition B, is intended for application at locations where Condition A is not satisfied and where the traffic volume on a major street is so heavy that traffic on a minor intersecting street suffers excessive delay or conflict in entering or crossing the major street.

03 It is intended that Warrant 1 be treated as a single warrant. If Condition A is satisfied, then Warrant 1 is satisfied and analyses of Condition B and the combination of Conditions A and B are not needed. Similarly, if Condition B is satisfied, then Warrant 1 is satisfied and an analysis of the combination of Conditions A and B is not needed.

Standard:

04 **The need for a traffic control signal shall be considered if an engineering study finds that one of the following conditions exist for each of any 8 hours of an average day:**

A. The vehicles per hour given in both of the 100 percent columns of Condition A in Table 4C-1 exist on the major-street and the higher-volume minor-street approaches, respectively, to the intersection; or

B. The vehicles per hour given in both of the 100 percent columns of Condition B in Table 4C-1 exist on the major-street and the higher-volume minor-street approaches, respectively, to the intersection.

In applying each condition the major-street and minor-street volumes shall be for the same 8 hours. On the minor street, the higher volume shall not be required to be on the same approach during each of these 8 hours.

Option:

05 If the posted or statutory speed limit or the 85th-percentile speed on the major street exceeds 40 mph, or if the intersection lies within the built-up area of an isolated community having a population of less than 10,000, the traffic volumes in the 70 percent columns in Table 4C-1 may be used in place of the 100 percent columns.

Guidance:

06 *The combination of Conditions A and B is intended for application at locations where Condition A is not satisfied and Condition B is not satisfied and should be applied only after an adequate trial of other alternatives that could cause less delay and inconvenience to traffic has failed to solve the traffic problems.*

Standard:

07 **The need for a traffic control signal shall be considered if an engineering study finds that both of the following conditions exist for each of any 8 hours of an average day:**

A. The vehicles per hour given in both of the 80 percent columns of Condition A in Table 4C-1 exist on the major-street and the higher-volume minor-street approaches, respectively, to the intersection; and

B. The vehicles per hour given in both of the 80 percent columns of Condition B in Table 4C-1 exist on the major-street and the higher-volume minor-street approaches, respectively, to the intersection.

These major-street and minor-street volumes shall be for the same 8 hours for each condition; however, the 8 hours satisfied in Condition A shall not be required to be the same 8 hours satisfied in Condition B. On the minor street, the higher volume shall not be required to be on the same approach during each of the 8 hours.

Option:

08 If the posted or statutory speed limit or the 85th-percentile speed on the major street exceeds 40 mph, or if the intersection lies within the built-up area of an isolated community having a population of less than 10,000, the traffic volumes in the 56 percent columns in Table 4C-1 may be used in place of the 80 percent columns.

Section 4C.03 Warrant 2, Four-Hour Vehicular Volume

Support:

01 The Four-Hour Vehicular Volume signal warrant conditions are intended to be applied where the volume of intersecting traffic is the principal reason to consider installing a traffic control signal.

Standard:

02 **The need for a traffic control signal shall be considered if an engineering study finds that, for each of any 4 hours of an average day, the plotted points representing the vehicles per hour on the major street (total of both approaches) and the corresponding vehicles per hour on the higher-volume minor-street approach (one direction only) all fall above the applicable curve in Figure 4C-1 for the existing combination of approach lanes. On the minor street, the higher volume shall not be required to be on the same approach during each of these 4 hours.**

Option:

03 If the posted or statutory speed limit or the 85th-percentile speed on the major street exceeds 40 mph, or if the intersection lies within the built-up area of an isolated community having a population of less than 10,000, Figure 4C-2 may be used in place of Figure 4C-1.

Section 4C.04 Warrant 3, Peak Hour

Support:

01 The Peak Hour signal warrant is intended for use at a location where traffic conditions are such that for a minimum of 1 hour of an average day, the minor-street traffic suffers undue delay when entering or crossing the major street.

Standard:

02 **This signal warrant shall be applied only in unusual cases, such as office complexes, manufacturing plants, industrial complexes, or high-occupancy vehicle facilities that attract or discharge large numbers of vehicles over a short time.**

03 **The need for a traffic control signal shall be considered if an engineering study finds that the criteria in either of the following two categories are met:**

A. If all three of the following conditions exist for the same 1 hour (any four consecutive 15-minute periods) of an average day:

1. The total stopped time delay experienced by the traffic on one minor-street approach (one direction only) controlled by a STOP sign equals or exceeds: 4 vehicle-hours for a one-lane approach or 5 vehicle-hours for a two-lane approach; and

2. The volume on the same minor-street approach (one direction only) equals or exceeds 100 vehicles per hour for one moving lane of traffic or 150 vehicles per hour for two moving lanes; and

3. The total entering volume serviced during the hour equals or exceeds 650 vehicles per hour for intersections with three approaches or 800 vehicles per hour for intersections with four or more approaches.

B. The plotted point representing the vehicles per hour on the major street (total of both approaches) and the corresponding vehicles per hour on the higher-volume minor-street approach (one direction only) for 1 hour (any four consecutive 15-minute periods) of an average day falls above the applicable curve in Figure 4C-3 for the existing combination of approach lanes.

Option:

04 If the posted or statutory speed limit or the 85th-percentile speed on the major street exceeds 40 mph, or if the intersection lies within the built-up area of an isolated community having a population of less than 10,000, Figure 4C-4 may be used in place of Figure 4C-3 to evaluate the criteria in the second category of the Standard.

05 If this warrant is the only warrant met and a traffic control signal is justified by an engineering study, the traffic control signal may be operated in the flashing mode during the hours that the volume criteria of this warrant are not met.

Guidance:

06 *If this warrant is the only warrant met and a traffic control signal is justified by an engineering study, the traffic control signal should be traffic-actuated.*

Section 4C.05 Warrant 4, Pedestrian Volume

Support:

01 The Pedestrian Volume signal warrant is intended for application where the traffic volume on a major street is so heavy that pedestrians experience excessive delay in crossing the major street.

Standard:

02 **The need for a traffic control signal at an intersection or midblock crossing shall be considered if an engineering study finds that one of the following criteria is met:**

A. For each of any 4 hours of an average day, the plotted points representing the vehicles per hour on the major street (total of both approaches) and the corresponding pedestrians per hour crossing the major street (total of all crossings) all fall above the curve in Figure 4C-5; or

B. For 1 hour (any four consecutive 15-minute periods) of an average day, the plotted point representing the vehicles per hour on the major street (total of both approaches) and the corresponding pedestrians per hour crossing the major street (total of all crossings) falls above the curve in Figure 4C-7.

Option:

03 If the posted or statutory speed limit or the 85th-percentile speed on the major street exceeds 35 mph, or if the intersection lies within the built-up area of an isolated community having a population of less than 10,000, Figure 4C-6 may be used in place of Figure 4C-5 to evaluate Criterion A in Paragraph 2, and Figure 4C-8 may be used in place of Figure 4C-7 to evaluate Criterion B in Paragraph 2.

Standard:

04 **The Pedestrian Volume signal warrant shall not be applied at locations where the distance to the nearest traffic control signal or STOP sign controlling the street that pedestrians desire to cross is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.**

05 **If this warrant is met and a traffic control signal is justified by an engineering study, the traffic control signal shall be equipped with pedestrian signal heads complying with the provisions set forth in Chapter 4E.**

Guidance:

06 *If this warrant is met and a traffic control signal is justified by an engineering study, then:*

A. If it is installed at an intersection or major driveway location, the traffic control signal should also control the minor-street or driveway traffic, should be traffic-actuated, and should include pedestrian detection.

B. If it is installed at a non-intersection crossing, the traffic control signal should be installed at least 100 feet from side streets or driveways that are controlled by STOP or YIELD signs, and should be pedestrian-actuated. If the traffic control signal is installed at a non-intersection crossing, at least one of the signal faces should be over the traveled way for each approach, parking and other sight obstructions should be prohibited for at least 100 feet in advance of and at least 20 feet beyond the crosswalk or site

accommodations should be made through curb extensions or other techniques to provide adequate sight distance, and the installation should include suitable standard signs and pavement markings.

C. Furthermore, if it is installed within a signal system, the traffic control signal should be coordinated.

Option:

07 The criterion for the pedestrian volume crossing the major street may be reduced as much as 50 percent if the 15th-percentile crossing speed of pedestrians is less than 3.5 feet per second.

08 A traffic control signal may not be needed at the study location if adjacent coordinated traffic control signals consistently provide gaps of adequate length for pedestrians to cross the street.

Section 4C.06 Warrant 5, School Crossing

Support:

01 The School Crossing signal warrant is intended for application where the fact that schoolchildren cross the major street is the principal reason to consider installing a traffic control signal. For the purposes of this warrant, the word "schoolchildren" includes elementary through high school students.

Standard:

02 **The need for a traffic control signal shall be considered when an engineering study of the frequency and adequacy of gaps in the vehicular traffic stream as related to the number and size of groups of schoolchildren at an established school crossing across the major street shows that the number of adequate gaps in the traffic stream during the period when the schoolchildren are using the crossing is less than the number of minutes in the same period (see Section 7A.03) and there are a minimum of 20 schoolchildren during the highest crossing hour.**

03 **Before a decision is made to install a traffic control signal, consideration shall be given to the implementation of other remedial measures, such as warning signs and flashers, school speed zones, school crossing guards, or a grade-separated crossing.**

04 **The School Crossing signal warrant shall not be applied at locations where the distance to the nearest traffic control signal along the major street is less than 300 feet, unless the proposed traffic control signal will not restrict the progressive movement of traffic.**

Guidance:

05 *If this warrant is met and a traffic control signal is justified by an engineering study, then:*

A. If it is installed at an intersection or major driveway location, the traffic control signal should also control the minor-street or driveway traffic, should be traffic-actuated, and should include pedestrian detection.

B. If it is installed at a non-intersection crossing, the traffic control signal should be installed at least 100 feet from side streets or driveways that are controlled by STOP or YIELD signs, and should be pedestrian-actuated. If the traffic control signal is installed at a non-intersection crossing, at least one of the signal faces should be over the traveled way for each approach, parking and other sight obstructions should be prohibited for at least 100 feet in advance of and at least 20 feet beyond the crosswalk or site accommodations should be made through curb extensions or other techniques to provide adequate sight distance, and the installation should include suitable standard signs and pavement markings.

C. Furthermore, if it is installed within a signal system, the traffic control signal should be coordinated.

Section 4C.07 Warrant 6, Coordinated Signal System

Support:

01 Progressive movement in a coordinated signal system sometimes necessitates installing traffic control signals at intersections where they would not otherwise be needed in order to maintain proper platooning of vehicles.

Standard:

02 **The need for a traffic control signal shall be considered if an engineering study finds that one of the following criteria is met:**

A. On a one-way street or a street that has traffic predominantly in one direction, the adjacent traffic control signals are so far apart that they do not provide the necessary degree of vehicular platooning.

B. On a two-way street, adjacent traffic control signals do not provide the necessary degree of platooning and the proposed and adjacent traffic control signals will collectively provide a progressive operation.

Guidance:

03 *The Coordinated Signal System signal warrant should not be applied where the resultant spacing of traffic control signals would be less than 1,000 feet.*

Section 4C.08 Warrant 7, Crash Experience

Support:

01 The Crash Experience signal warrant conditions are intended for application where the severity and frequency of crashes are the principal reasons to consider installing a traffic control signal.

Standard:

02 **The need for a traffic control signal shall be considered if an engineering study finds that all of the following criteria are met:**

A. Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency; and

B. Five or more reported crashes, of types susceptible to correction by a traffic control signal, have occurred within a 12-month period, each crash involving personal injury or property damage apparently exceeding the applicable requirements for a reportable crash; and

C. For each of any 8 hours of an average day, the vehicles per hour (vph) given in both of the 80 percent columns of Condition A in Table 4C-1 (see Section 4C.02), or the vph in both of the 80 percent columns of Condition B in Table 4C-1 exists on the major-street and the higher-volume minor-street approach, respectively, to the intersection, or the volume of pedestrian traffic is not less than 80 percent of the requirements specified in the Pedestrian Volume warrant. These major-street and minor-street volumes shall be for the same 8 hours. On the minor street, the higher volume shall not be required to be on the same approach during each of the 8 hours.

Option:

03 If the posted or statutory speed limit or the 85th-percentile speed on the major street exceeds 40 mph, or if the intersection lies within the built-up area of an isolated community having a population of less than 10,000, the traffic volumes in the 56 percent columns in Table 4C-1 may be used in place of the 80 percent columns.

Section 4C.09 Warrant 8, Roadway Network

Support:

01 Installing a traffic control signal at some intersections might be justified to encourage concentration and organization of traffic flow on a roadway network.

Standard:

02 **The need for a traffic control signal shall be considered if an engineering study finds that the common intersection of two or more major routes meets one or both of the following criteria:**

A. The intersection has a total existing, or immediately projected, entering volume of at least 1,000 vehicles per hour during the peak hour of a typical weekday and has 5-year projected traffic volumes, based on an engineering study, that meet one or more of Warrants 1, 2, and 3 during an average weekday; or

B. The intersection has a total existing or immediately projected entering volume of at least 1,000 vehicles per hour for each of any 5 hours of a non-normal business day (Saturday or Sunday).

03 **A major route as used in this signal warrant shall have at least one of the following characteristics:**

A. It is part of the street or highway system that serves as the principal roadway network for through traffic flow.

B. It includes rural or suburban highways outside, entering, or traversing a city.

C. It appears as a major route on an official plan, such as a major street plan in an urban area traffic and transportation study.

Section 4C.10 Warrant 9, Intersection Near a Grade Crossing

Support:

01 The Intersection Near a Grade Crossing signal warrant is intended for use at a location where none of the conditions described in the other eight traffic signal warrants are met, but the proximity to the intersection of a

grade crossing on an intersection approach controlled by a STOP or YIELD sign is the principal reason to consider installing a traffic control signal.

Guidance:

02 *This signal warrant should be applied only after adequate consideration has been given to other alternatives or after a trial of an alternative has failed to alleviate the safety concerns associated with the grade crossing. Among the alternatives that should be considered or tried are:*

A. Providing additional pavement that would enable vehicles to clear the track or that would provide space for an evasive maneuver, or

B. Reassigning the stop controls at the intersection to make the approach across the track a non-stopping approach.

Standard:

03 **The need for a traffic control signal shall be considered if an engineering study finds that both of the following criteria are met:**

A. A grade crossing exists on an approach controlled by a STOP or YIELD sign and the center of the track nearest to the intersection is within 140 feet of the stop line or yield line on the approach; and

B. During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point representing the vehicles per hour on the major street (total of both approaches) and the corresponding vehicles per hour on the minor-street approach that crosses the track (one direction only, approaching the intersection) falls above the applicable curve in Figure 4C-9 or 4C-10 for the existing combination of approach lanes over the track and the distance D, which is the clear storage distance as defined in Section 1A.13.

Guidance:

04 *The following considerations apply when plotting the traffic volume data on Figure 4C-9 or 4C-10:*

A. Figure 4C-9 should be used if there is only one lane approaching the intersection at the track crossing location and Figure 4C-10 should be used if there are two or more lanes approaching the intersection at the track crossing location.

B. After determining the actual distance D, the curve for the distance D that is nearest to the actual distance D should be used. For example, if the actual distance D is 95 feet, the plotted point should be compared to the curve for D = 90 feet.

C. If the rail traffic arrival times are unknown, the highest traffic volume hour of the day should be used.

Option:

05 The minor-street approach volume may be multiplied by up to three adjustment factors as provided in Paragraphs 6 through 8.

06 Because the curves are based on an average of four occurrences of rail traffic per day, the vehicles per hour on the minor-street approach may be multiplied by the adjustment factor shown in Table 4C-2 for the appropriate number of occurrences of rail traffic per day.

07 Because the curves are based on typical vehicle occupancy, if at least 2% of the vehicles crossing the track are buses carrying at least 20 people, the vehicles per hour on the minor-street approach may be multiplied by the adjustment factor shown in Table 4C-3 for the appropriate percentage of high-occupancy buses.

08 Because the curves are based on tractor-trailer trucks comprising 10% of the vehicles crossing the track, the vehicles per hour on the minor-street approach may be multiplied by the adjustment factor shown in Table 4C-4 for the appropriate distance and percentage of tractor-trailer trucks.

Standard:

09 **If this warrant is met and a traffic control signal at the intersection is justified by an engineering study, then:**

A. The traffic control signal shall have actuation on the minor street;

B. Preemption control shall be provided in accordance with Sections 4D.27, 8C.09, and 8C.10; and

C. The grade crossing shall have flashing-light signals (see Chapter 8C).

Guidance:

10 *If this warrant is met and a traffic control signal at the intersection is justified by an engineering study, the grade crossing should have automatic gates (see Chapter 8C).*

Section 4C.101(CA) Criterion for School Crossing Traffic Signals

01 **Standard:**

A. The signal shall be designed for full-time operation.

B. Pedestrian signal faces of the International Symbol type shall be installed at all marked crosswalks at signalized intersections along the "Suggested Route to School."

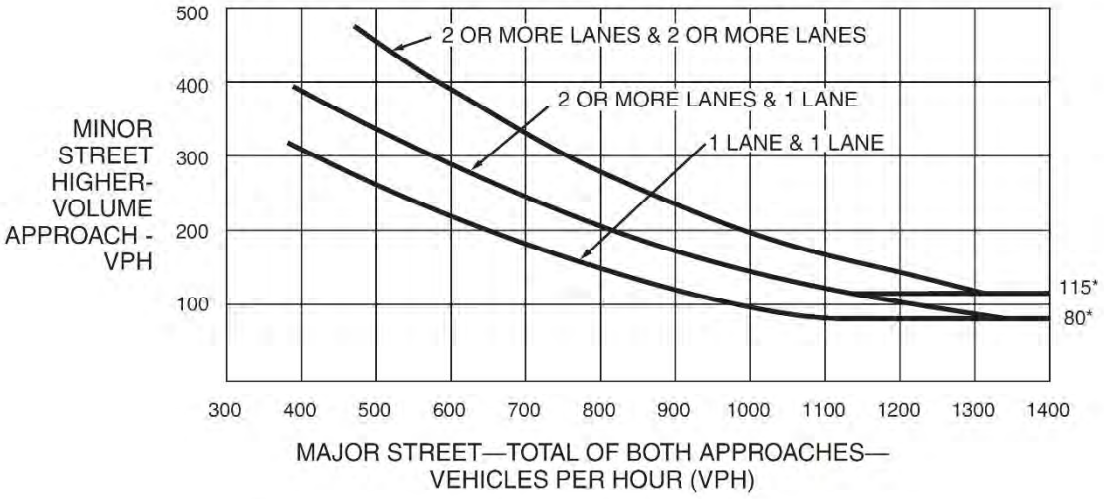
C. If an intersection is signalized under this guideline for school pedestrians, the entire intersection shall be signalized.

D. School area traffic signals shall be traffic actuated type with push buttons or other detectors for pedestrians.

Option:

02 Non-intersection school pedestrian crosswalk locations may be signalized when justified.

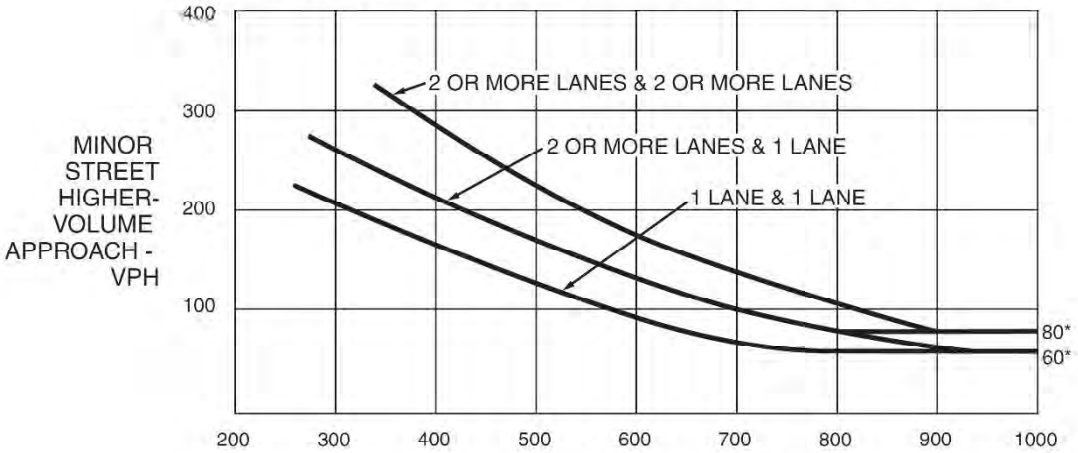
Figure 4C-1. Warrant 2, Four-Hour Vehicular Volume



*Note: 115 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 80 vph applies as the lower threshold volume for a minor-street approach with one lane.

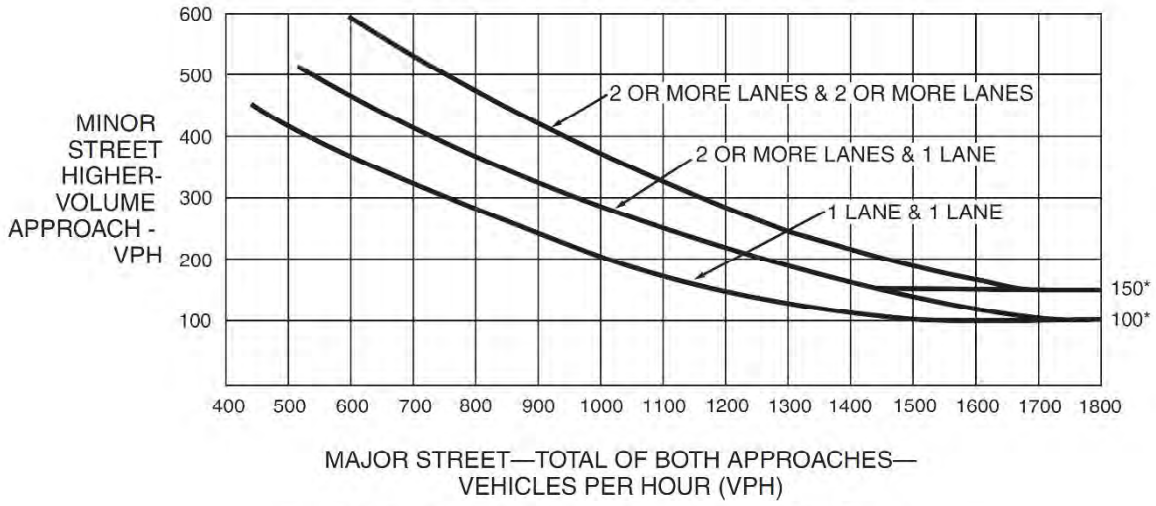
Figure 4C-2. Warrant 2, Four-Hour Vehicular Volume (70% Factor)

(COMMUNITY LESS THAN 10,000 POPULATION OR ABOVE 40 MPH ON MAJOR STREET)



*Note: 80 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 60 vph applies as the lower threshold volume for a minor-street approach with one lane.

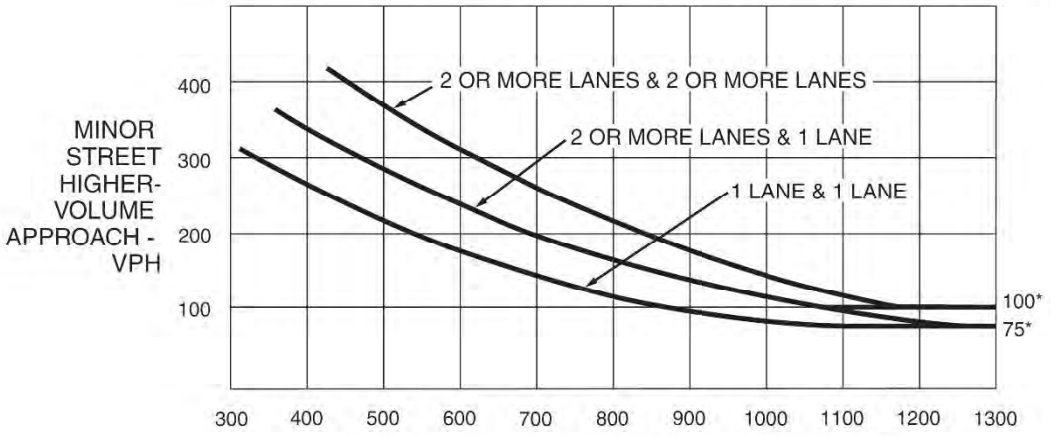
Figure 4C-3. Warrant 3, Peak Hour



*Note: 150 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 100 vph applies as the lower threshold volume for a minor-street approach with one lane.

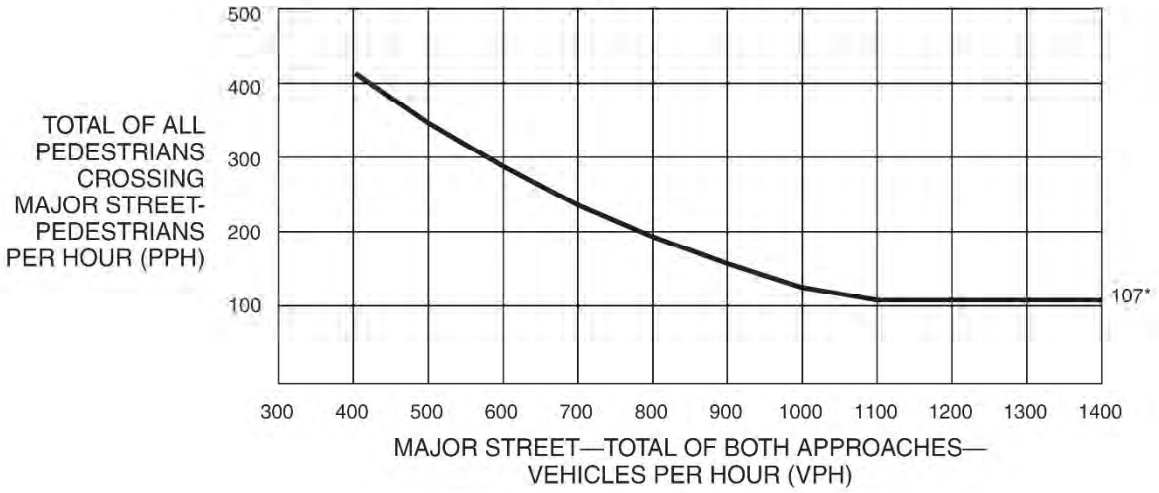
Figure 4C-4. Warrant 3, Peak Hour (70% Factor)

(COMMUNITY LESS THAN 10,000 POPULATION OR ABOVE 40 MPH ON MAJOR STREET)



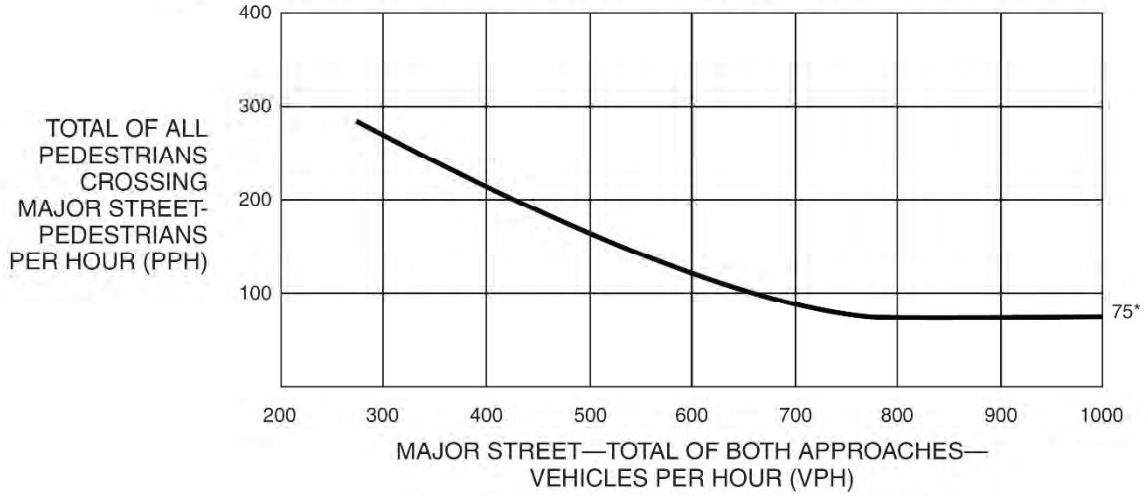
*Note: 100 vph applies as the lower threshold volume for a minor-street approach with two or more lanes and 75 vph applies as the lower threshold volume for a minor-street approach with one lane.

Figure 4C-5. Warrant 4, Pedestrian Four-Hour Volume



*Note: 107 pph applies as the lower threshold volume.

Figure 4C-6. Warrant 4, Pedestrian Four-Hour Volume (70% Factor)

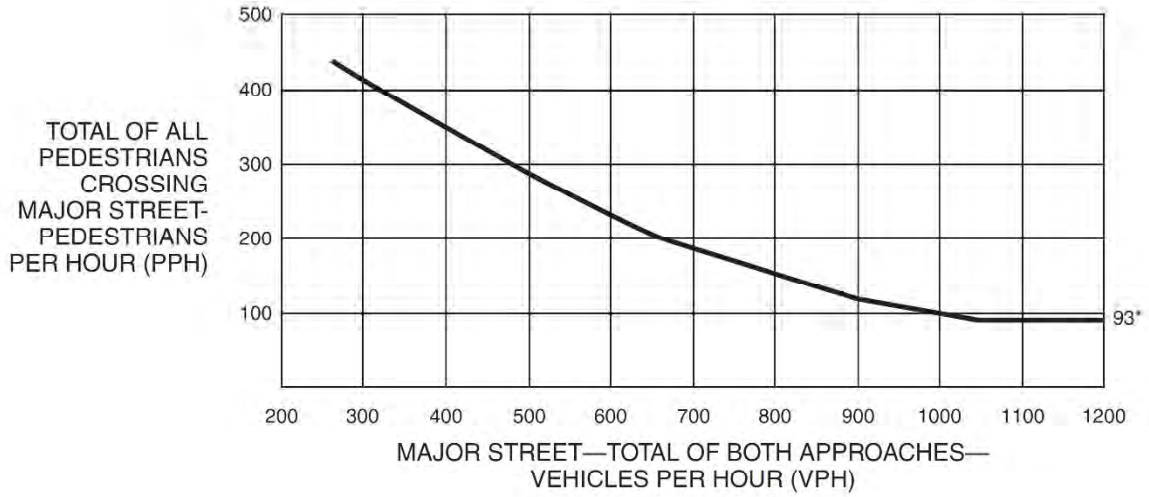


*Note: 75 pph applies as the lower threshold volume.

Figure 4C-7. Warrant 4, Pedestrian Peak Hour

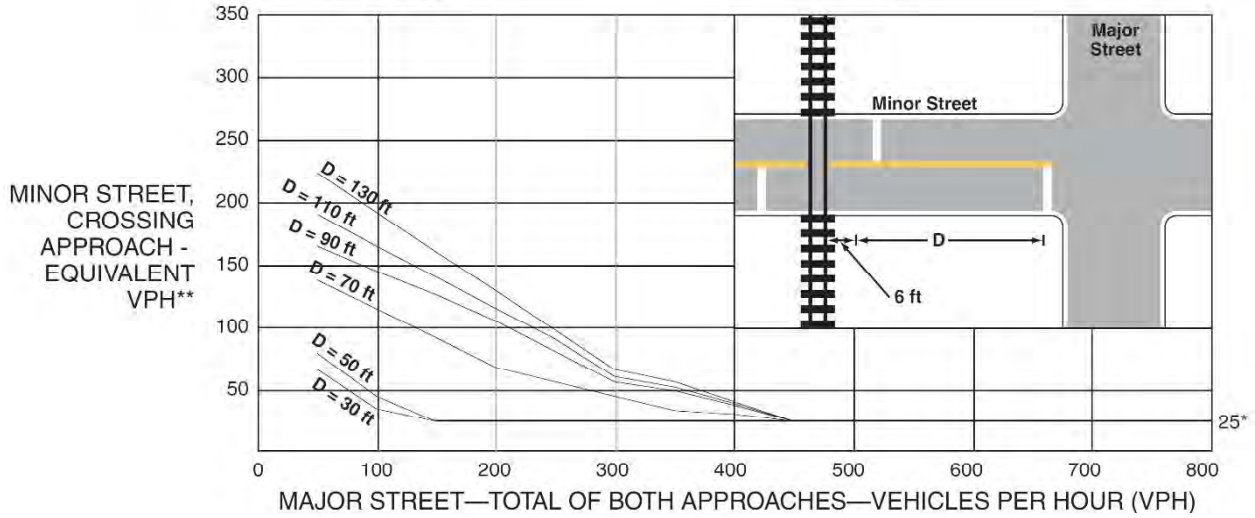
*Note: 133 pph applies as the lower threshold volume.

Figure 4C-8. Warrant 4, Pedestrian Peak Hour (70% Factor)



*Note: 93 pph applies as the lower threshold volume.

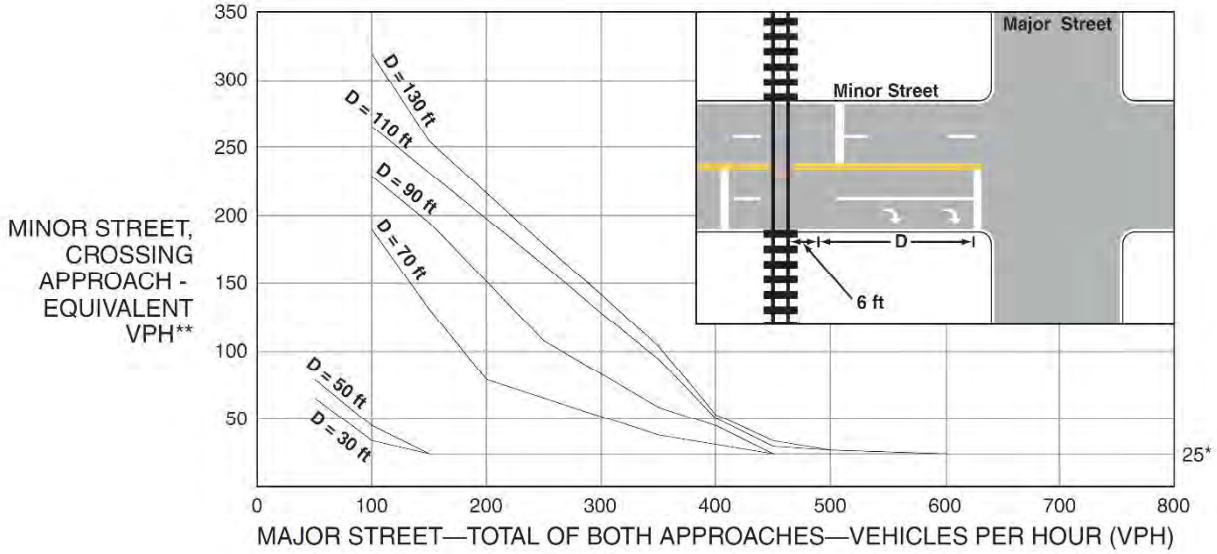
Figure 4C-9. Warrant 9, Intersection Near a Grade Crossing (One Approach Lane at the Track Crossing)



* 25 vph applies as the lower threshold volume

** VPH after applying the adjustment factors in Tables 4C-2, 4C-3, and/or 4C-4, if appropriate

Figure 4C-10. Warrant 9, Intersection Near a Grade Crossing (Two or More Approach Lanes at the Track Crossing)



* 25 vph applies as the lower threshold volume

** VPH after applying the adjustment factors in Tables 4C-2, 4C-3, and/or 4C-4, if appropriate

Figure 4C-101 (CA). Traffic Signal Warrants Worksheet (Sheet 1 of 5)

COUNT DATE 2/25/25

DIST ____ CO ____ RTE ____ PM ____

CALC ____ DATE ____

CHK ____ DATE ____

Major St: Washington Boulevard — Critical Approach Speed 35 mph

Minor St: Prospect Avenue — Critical Approach Speed 25 mph

Speed limit or critical speed on major street traffic > 40 mph..... ☐
or
In built up area of isolated community of < 10,000 population..... ☐ } RURAL (R)

☑ URBAN (U)

WARRANT 1 - Eight Hour Vehicular Volume SATISFIED YES ☐ NO ☑
(Condition A or Condition B or combination of A and B must be satisfied)

Condition A - Minimum Vehicle Volume 100% SATISFIED YES ☐ NO ☑
80% SATISFIED YES ☐ NO ☑

APPROACH LANES	MINIMUM REQUIREMENTS (80% SHOWN IN BRACKETS) 1 U	1 R	2 or More U	2 or More R
Both Approaches Major Street	500 (400)	350 (280)	600 (480)	420 (336)
Highest Approach Minor Street	150 (120)	105 (84)	200 (160)	140 (112)

Hour	8 AM	3 PM	5 PM	4 PM	7 AM	2 PM	6 PM	11 AM
	157	86	84	80	84	54	42	41

Condition B - Interruption of Continuous Traffic 100% SATISFIED YES ☐ NO ☑
80% SATISFIED YES ☐ NO ☑

APPROACH LANES	MINIMUM REQUIREMENTS (80% SHOWN IN BRACKETS) 1 U	1 R	2 or More U	2 or More R
Both Approaches Major Street	750 (600)	525 (420)	900 (720)	630 (504)
Highest Approach Minor Street	75 (60)	53 (42)	100 (80)	70 (56)

Hour	8 AM	3 PM	5 PM	4 PM	7 AM	2 PM	6 PM	11 AM
	157	86	84	80	84	54	42	41

Combination of Conditions A & B SATISFIED YES ☐ NO ☑

REQUIREMENT	CONDITION	✓	FULFILLED
TWO CONDITIONS SATISFIED 80%	A. MINIMUM VEHICULAR VOLUME		Yes ☐ No ☑
	AND, B. INTERRUPTION OF CONTINUOUS TRAFFIC		
AND, AN ADEQUATE TRIAL OF OTHER ALTERNATIVES THAT COULD CAUSE LESS DELAY AND INCONVENIENCE TO TRAFFIC HAS FAILED TO SOLVE THE TRAFFIC PROBLEMS			Yes ☐ No ☑

The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal.

Figure 4C-101 (CA). Traffic Signal Warrants Worksheet (Sheet 2 of 5)

WARRANT 2 - Four Hour Vehicular Volume **SATISFIED* YES ☐ NO ☑**

Record hourly vehicular volumes for any four hours of an average day.

APPROACH LANES	One	2 or More	8 AM	3 PM	5 PM	4 PM	Hour
Both Approaches - Major Street	☐	☐					
Higher Approach - Minor Street	☑	☐	157	86	84	80	

*All plotted points fall above the applicable curve in Figure 4C-1. (URBAN AREAS)	Yes ☐	No ☑
OR, All plotted points fall above the applicable curve in Figure 4C-2. (RURAL AREAS)	Yes ☐	No ☐

WARRANT 3 - Peak Hour * (Part A or Part B must be satisfied) **SATISFIED YES ☑ NO ☐**

PART A **SATISFIED YES ☑ NO ☐**

(All parts 1, 2, and 3 below must be satisfied for the same one hour, for any four consecutive 15-minute periods)

1. The total delay experienced by traffic on one minor street approach (one direction only) controlled by a STOP sign equals or exceeds four vehicle-hours for a one-lane approach, or five vehicle-hours for a two-lane approach; AND	Yes ☑	No ☐
2. The volume on the same minor street approach (one direction only) equals or exceeds 100 vph for one moving lane of traffic or 150 vph for two moving lanes; AND	Yes ☑	No ☐
3. The total entering volume serviced during the hour equals or exceeds 800 vph for intersections with four or more approaches or 650 vph for intersections with three approaches.	Yes ☑	No ☐

* Future with Project Conditions Year 2045 (PM)

PART B **SATISFIED YES ☐ NO ☑**

APPROACH LANES	One	2 or More	8 AM	Hour
Both Approaches - Major Street	☐	☐		
Higher Approach - Minor Street	☑	☐	157	

The plotted point falls above the applicable curve in Figure 4C-3. (URBAN AREAS)	Yes ☐	No ☑
OR, The plotted point falls above the applicable curve in Figure 4C-4. (RURAL AREAS)	Yes ☐	No ☐

The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal.

Figure 4C-101 (CA). Traffic Signal Warrants Worksheet (Sheet 3 of 5)

WARRANT 4 - Pedestrian Volume
(Parts 1 and 2 Must Be Satisfied)

SATISFIED YES ☐ NO ☑

Part 1 (Parts A or B must be satisfied)

	Hours - - ->	8 AM	5 PM	4 M	7 AM
A.	Vehicles per hour for any 4 hours				
	Pedestrians per hour for any 4 hours	1	1	1	0

Figure 4C-5 or Figure 4C-6
SATISFIED YES ☐ NO ☑

	Hours - - ->	8 AM	5 PM	4 M	7 AM
B.	Vehicles per hour for any 1 hour				
	Pedestrians per hour for any 1 hour	1	1	1	0

Figure 4C-7 or Figure 4C-8
SATISFIED YES ☐ NO ☑

Part 2 SATISFIED YES ☑ NO ☐

AND, The distance to the nearest traffic signal along the major street is greater than 300 ft	Yes ☑	No ☐
OR, The proposed traffic signal will not restrict progressive traffic flow along the major street.	Yes ☐	No ☐

WARRANT 5 - School Crossing
(Parts A and B Must Be Satisfied)

SATISFIED YES ☐ NO ☑

Part A
Gap/Minutes and # of Children

SATISFIED YES ☐ NO ☐

		Hour
Gaps vs Minutes	Minutes Children Using Crossing	
	Number of Adequate Gaps	
School Age Pedestrians Crossing Street / hr		

Gaps < Minutes	YES ☐	NO ☐
AND Children > 20/hr	YES ☐	NO ☐
AND, Consideration has been given to less restrictive remedial measures.	Yes ☐	No ☐

Part B SATISFIED YES ☐ NO ☐

The distance to the nearest traffic signal along the major street is greater than 300 ft	Yes ☐	No ☐
OR, The proposed signal will not restrict the progressive movement of traffic.	Yes ☐	No ☐

The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal.

Figure 4C-101 (CA). Traffic Signal Warrants Worksheet (Sheet 4 of 5)

WARRANT 6 - Coordinated Signal System **SATISFIED YES ☐ NO ☑**
(All Parts Must Be Satisfied)

MINIMUM REQUIREMENTS	DISTANCE TO NEAREST SIGNAL	
≥ 1000 ft	N 570 ft, S 400 ft, E N/A ft, W 1,340 ft	Yes ☐ No ☑
On a one-way street or a street that has traffic predominantly in one direction, the adjacent traffic control signals are so far apart that they do not provide the necessary degree of vehicular platooning.		Yes ☐ No ☑
OR, On a two-way street, adjacent traffic control signals do not provide the necessary degree of platooning and the proposed and adjacent traffic control signals will collectively provide a progressive operation.		

WARRANT 7 - Crash Experience Warrant **SATISFIED YES ☐ NO ☑**
(All Parts Must Be Satisfied)

Adequate trial of alternatives with satisfactory observance and enforcement has failed to reduce the crash frequency.			Yes ☐ No ☑
REQUIREMENTS	Number of crashes reported within a 12 month period susceptible to correction by a traffic signal, and involving injury or damage exceeding the requirements for a reportable crash.		Yes ☐ No ☑
5 OR MORE			
REQUIREMENTS	CONDITIONS	✓	
ONE CONDITION SATISFIED 80%	Warrant 1, Condition A - Minimum Vehicular Volume		Yes ☐ No ☑
	OR, Warrant 1, Condition B - Interruption of Continuous Traffic		
	OR, Warrant 4, Pedestrian Volume Condition Ped Vol ≥ 80% of Figure 4C-5 through Figure 4C-8		

WARRANT 8 - Roadway Network **SATISFIED YES ☐ NO ☑**
(All Parts Must Be Satisfied)

MINIMUM VOLUME REQUIREMENTS	ENTERING VOLUMES - ALL APPROACHES	✓	FULFILLED
1000 Veh/Hr	During Typical Weekday Peak Hour _____ Veh/Hr and has 5-year projected traffic volumes that meet one or more of Warrants 1, 2, and 3 during an average weekday.	☐	Yes ☐ No ☐
	OR During Each of Any 5 Hrs. of a Sat. or Sun _____ Veh/Hr	☐	

CHARACTERISTICS OF MAJOR ROUTES	MAJOR ROUTE A	MAJOR ROUTE B
Hwy. System Serving as Principal Network for Through Traffic		
Rural or Suburban Highway Outside Of, Entering, or Traversing a City		
Appears as Major Route on an Official Plan		
Any Major Route Characteristics Met, Both Streets		Yes ☐ No ☐

The satisfaction of a traffic signal warrant or warrants shall not in itself require the installation of a traffic control signal.

Figure 4C-101 (CA). Traffic Signal Warrants Worksheet (Sheet 5 of 5)

WARRANT 9 - Intersection Near a Grade Crossing **SATISFIED YES ☐ NO ☑**
(Both Parts A and B Must Be Satisfied)

PART A A grade crossing exists on an approach controlled by a STOP or YIELD sign and the center of the track nearest to the intersection is within 140 feet of the stop line or yield line on the approach. Track Center Line to Limit Line _____ ft	Yes ☐ No ☐
PART B **There is one minor street approach lane at the track crossing -** During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-9. Major Street - Total of both approaches: _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calculate AF) = _____ VPH	Yes ☐ No ☐
OR, There are two or more minor street approach lanes at the track crossing - During the highest traffic volume hour during which rail traffic uses the crossing, the plotted point falls above the applicable curve in Figure 4C-10. Major Street - Total of both approaches : _____ VPH Minor Street - Crosses the track (one direction only, approaching the intersection): _____ VPH X AF (Use Tables 4C-2, 3, & 4 below to calcualte AF) = _____ VPH	

The minor street approach volume may be multiplied by up to three following adjustment factors (AF) as described in Section 4C.10.

1- Number of Rail Traffic per Day_____ Adjustment factor from table 4C-2____

2- Percentage of High-Occupancy Buses on Minor Street Approach_____ Adjustment factor from table 4C-3____

3- Percentage of Tractor-Trailer Trucks on Minor Street Approach_____ Adjustment factor from table 4C-4____

NOTE: If no data is availale or known, then use AF = 1 (no adjustment)

Appendix M
Wastewater Memorandum

700 S Flower Street Suite 2100 Los Angeles, CA 90017 213.418.0201 kpff.com

Technical Memorandum

DATE: March 7, 2025

TO: Mike Harden, Environmental Science Associates

FROM: KPFF Consulting Engineers

RE: **10950 Washington – Wastewater Infrastructure and Generation Analysis**

Table of Contents

1. INTRODUCTION 2
2. PROJECTED WASTEWATER GENERATION 3
3. WASTEWATER INFRASTRUCTURE CAPACITY 3
4. CONCLUSION – WASTEWATER IMPACTS 4

Attachments

Attachment A LACSD Sewage Generation Factors Table

Attachment B Existing Utility Exhibit

Attachment C Sewer Area Study

1. INTRODUCTION

The purpose of this memorandum is to assess the potential impacts to sanitary sewer infrastructure resulting from the proposed 10950 Washington Boulevard Project (the Project). This assessment includes:

- A calculation of anticipated wastewater generation upon Project implementation, using current Sewage Generation Factors,
- A description of existing public sewer mains that serve the Project, existing flow conditions within these mains, any future proposed improvements to these mains, and
- A determination of whether the sewer mains serving the Project and downstream wastewater treatment infrastructure would have adequate capacity to accommodate the proposed development.

Hudson Pacific, the Applicant, proposes to develop a mixed-use development (Project) on an approximately 5.8-acre (250,932 square feet [sf]) site (Project Site) located at 10950 Washington Boulevard within the Clarkdale neighborhood of the City of Culver City (City). The Project Site is currently developed with two currently vacant commercial/office buildings totaling approximately 160,438 sf of commercial floor area and two connected surface parking lots. One parking lot is adjacent to the eastern Building 1 (the "North Lot"), and the other is located directly south of the western Building 2 (the "South Lot"). The Project Site is bound by Washington Boulevard to the north and northwest, commercial uses to the east, residential uses to the south, and a Mosque and residential uses to the west.

The Project Site has a General Plan land use designation of Mixed-Use Medium, which permits 65 dwelling units per acre. The Applicant proposes a Density and Other Bonus Incentives density increase in return for reservation of 79 units as affordable for low-income households for a period of 55 years. The Project's total unit count of 508 units (including the 79 low income units) is thus consistent with the applicable Mixed Use Medium density of 65 dwelling units per acre and state density bonus law.

The Project would demolish all existing buildings and parking facilities on the Project Site and construct a new 5-story (up to a height of 61-feet) mixed-use development over one level of subterranean parking. The Project would include two, 5-story buildings (Building A and Building B) up to 61 feet in height that would include a total of 508 multi-family dwelling units (including 79 Low Income units) and 14,087 sf commercial use. The Project's 508 residential units would consist of 90 studio units, 241 one-bedroom units, and 177 two-bedroom units. The Project would include a total of 715 vehicular parking spaces (685 residential and 30 commercial), with 606 spaces provided within one subterranean level and 109 spaces provided on the enclosed first level of the building. Two points of vehicular access would be provided to the Project Site via a north driveway and south driveway, both along Washington Boulevard.

The Project's 14,087 sf of commercial space would be located along the Washington Boulevard frontage of Building A. The Project would include a total of 114,169 sf of open space. Of this total, 20,450 sf would be provided as private open space within balconies or private patios distributed throughout the Project Site. The remaining 93,719 sf would be common open space.

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2. WASTEWATER GENERATION

Wastewater generation estimates for the existing and proposed Project Site have been prepared based on Los Angeles County Sanitation Districts (LACSD) Sewage Generation Factors and a peaking factor of 2.6. Results are summarized in Table 1 below. The LACSD Sewage Generation Factors Table is included for reference in Attachment A.

Table 1 – Proposed Wastewater Generation by the Project

Land Use	Units	Generation Rate (gpd/unit) (1)	Peaking Factor(2)	Total Sewage Generation (gpd)	Sewage Flow Rate (cfs)
Residential – Five Units or More	508 units	156 gpd/unit	2.6	206,045	0.319
Commercial – Store	14,087 sf	0.1 gpd/sf	2.6	3,663	0.006
Total Proposed Wastewater Generation by the Project				**209,708**	**0.32**

(1) Generation Rates per LACSD Sewage Generation Factors. See Attachment A for LACSD Sewage Generation Factors.

(2) A standard peaking factor of 2.6 is multiplied to all proposed uses to estimate peak sewer flows.

3. WASTEWATER INFRASTRUCTURE CAPACITY

The wastewater generated by the Project is ultimately treated by the Hyperion Water Reclamation Plant (HWRP). The existing design capacity of the HWRP is approximately 450 million gallons per day[1] (mgd) and the existing average daily flow for the system is approximately 260 mgd.[2]

Sanitary sewer service to the Project is to be provided by Culver City Public Works, which operates and maintains the collection and conveyance of sewer facilities within Culver City. Based on the sewer map and as-built drawings provided by Culver City Public Works, there are four City-owned 8-inch vitrified clay sewer pipes in the vicinity of the Project that convey sewer flows southeast and southwest, three of which are located in easements within the Project limits. At the northeast edge of the site, a main runs along the property line and conveys flow southeast. At the southeast corner of the site, where the site limit protrudes to a point, two mains run along the northern and southern limits of this area to the southeast. In Washington Boulevard, a sewer main runs along the western side of the street and conveys flows southwest. See Attachment B for existing utility exhibit.

The Project proposes to connect to the three sewer mains that are located within easements on site. The Project proposes a total of six sewer connections: three sewer connections to the main at the

[1] City of Los Angeles, LA Sanitation & Environment, Water Reclamation Plants, https://www.lacitysan.org/san/faces/home/portal/s-lsh-wwd/s-lsh-wwd-cw/s-lsh-wwd-cw-p?_adf.ctrl-state=oep8lwkld_4&_afrLoop=28344654751341747#!, accessed September 22, 2023.

[2] City of Los Angeles, LA Sanitation & Environment, Sewer System Management Plan, January 2019.

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northeast edge of the site, one sewer connection to the main at the northeast edge of the southeast protrusion of the site, and two sewer connections to the main at the southwest edge of the site.

Based on the Los Angeles County memo "Policies for Managing Available Sewer Capacity and Sewage Discharge in Excess of Design Capacity" dated October 12, 2005, the design capacity for sewer mainlines less than 15 inches in diameter is defined as half full. A sewer area study was performed to determine whether the cumulative flows resulting from the project and nearby existing developments would exceed the 50 percent full flow capacity of these sewer mains (half full).

The sewer area study is broken into two sewersheds: Sewershed A and Sewershed B. In the existing condition, Sewershed A is delineated to include existing developments bounded by Washington Boulevard, Elenda Street, Aletta Avenue, and Charles Avenue. Sewershed B is delineated to include the existing developments bounded by Charles Avenue, Aletta Avenue, Huron Avenue, and Washington Boulevard. In the existing condition, the Project Site is vacant and assumed to generate no existing sewer flow.

In the proposed condition, Sewershed A includes three of six proposed sewer connections by the Project, which is assumed to account for 50 percent of the proposed wastewater flow from the Project, and all existing developments bounded by the Project Site, Washington Boulevard, Elenda Street, Aletta Avenue, and Charles Avenue. Sewershed B includes three of six proposed sewer connections by the Project, which is assumed to account for 50 percent of the proposed wastewater flow from the Project, and all existing developments bounded by the Project Site, Charles Avenue, Aletta Avenue, Huron Avenue, and Washington Boulevard.

Existing uses were determined using the Los Angeles County Property Assessment Information System. Wastewater generation estimates for the existing properties in Sewershed A and Sewershed B were prepared based on LACSD Sewage Generation Factors and a peaking factor of 2.6. Results are summarized in Table 2 below. See Attachment C for sewer area study to be reviewed by the City.

Table 2 – Proposed Cumulative Downstream Flow vs. 50 Percent Full Flow Capacity

Sewershed	Proposed Cumulative Downstream Flow (cfs)	50% Full Flow Capacity (cfs)
Sewershed A	0.225	0.47
Sewershed B	0.222	0.31

Based on this analysis, the Project would not cause the wastewater flow in the nearby mains to exceed 50 percent of the pipes' full flow capacity. Currently, the City of Culver City reports no known issues or proposed future improvements to these sewer mains.

4. CONCLUSION – WASTEWATER IMPACTS

Based on the type of use and generation factors, the Project is expected to generate a wastewater flow of approximately 209,708 gallons per day (gpd). The existing design capacity of the HWRP is approximately 450 million gallons per day (mgd) and the existing average daily flow for the system is approximately 260 mgd. The Project's proposed new wastewater generation is approximately 0.21 mgd, which is substantially less than one percent of the HWRP's treatment capacity. Consequently, impacts on wastewater treatment capacity are less than significant.

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Based on the sewer area study included in Attachment C, the estimated flow produced by the Project and the surrounding land uses is less than 50 percent of the sewer full flow capacity in downstream sewer mains. Consequently, impacts on local sewer main capacity are less than significant.

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ATTACHMENTS

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ATTACHMENT A

LACSD Sewage Generation Factors Table

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TABLE 1

LOADINGS FOR EACH CLASS OF LAND USE

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons Per Day)	COD (Pounds Per Day)	SUSPENDED SOLIDS (Pounds Per Day)
R E S I D E N T I A L				
Single Family Home	Parcel	260	1.22	0.59
Duplex	Parcel	312	1.46	0.70
Triplex	Parcel	468	2.19	1.05
Fourplex	Parcel	624	2.92	1.40
Condominiums	Parcel	195	0.92	0.44
Single Family Home (reduced rate)	Parcel	156	0.73	0.35
Five Units or More	No. of Dwlg. Units	156	0.73	0.35
Mobile Home Parks	No. of Spaces	156	0.73	0.35
C O M M E R C I A L				
Hotel/Motel/Rooming House	Room	125	0.54	0.28
Store	1000 ft^2	100	0.43	0.23
Supermarket	1000 ft^2	150	2.00	1.00
Shopping Center	1000 ft^2	325	3.00	1.17
Regional Mall	1000 ft^2	150	2.10	0.77
Office Building	1000 ft^2	200	0.86	0.45
Professional Building	1000 ft^2	300	1.29	0.68
Restaurant	1000 ft^2	1,000	16.68	5.00
Indoor Theatre	1000 ft^2	125	0.54	0.28
Car Wash				
Tunnel - No Recycling	1000 ft^2	3,700	15.86	8.33
Tunnel - Recycling	1000 ft^2	2,700	11.74	6.16
Wand	1000 ft^2	700	3.00	1.58
Financial Institution	1000 ft^2	100	0.43	0.23
Service Shop	1000 ft^2	100	0.43	0.23
Animal Kennels	1000 ft^2	100	0.43	0.23
Service Station	1000 ft^2	100	0.43	0.23
Auto Sales/Repair	1000 ft^2	100	0.43	0.23
Wholesale Outlet	1000 ft^2	100	0.43	0.23
Nursery/Greenhouse	1000 ft^2	25	0.11	0.06
Manufacturing	1000 ft^2	200	1.86	0.70
Dry Manufacturing	1000 ft^2	25	0.23	0.09
Lumber Yard	1000 ft^2	25	0.23	0.09
Warehousing	1000 ft^2	25	0.23	0.09
Open Storage	1000 ft^2	25	0.23	0.09
Drive-in Theatre	1000 ft^2	20	0.09	0.05

TABLE 1
(continued)
LOADINGS FOR EACH CLASS OF LAND USE

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons Per Day)	COD (Pounds Per Day)	SUSPENDED SOLIDS (Pounds Per Day)
C O M M E R C I A L				
Night Club	1000 ft^2	350	1.50	0.79
Bowling/Skating	1000 ft^2	150	1.76	0.55
Club	1000 ft^2	125	0.54	0.27
Auditorium, Amusement	1000 ft^2	350	1.50	0.79
Golf Course, Camp, and Park (Structures and Improvements	1000 ft^2	100	0.43	0.23
Recreational Vehicle Park	No. of Spaces	55	0.34	0.14
Convalescent Home	Bed	125	0.54	0.28
Laundry	1000 ft^2	3,825	16.40	8.61
Mortuary/Cemetery	1000 ft^2	100	1.33	0.67
Health Spa, Gymnasium				
With Showers	1000 ft^2	600	2.58	1.35
Without Showers	1000 ft^2	300	1.29	0.68
Convention Center, Fairground, Racetrack, Sports Stadium/Arena	Average Daily Attendance	10	0.04	0.02
I N S T I T U T I O N A L				
College/University	Student	20	0.09	0.05
Private School	1000 ft^2	200	0.86	0.45
Church	1000 ft^2	50	0.21	0.11

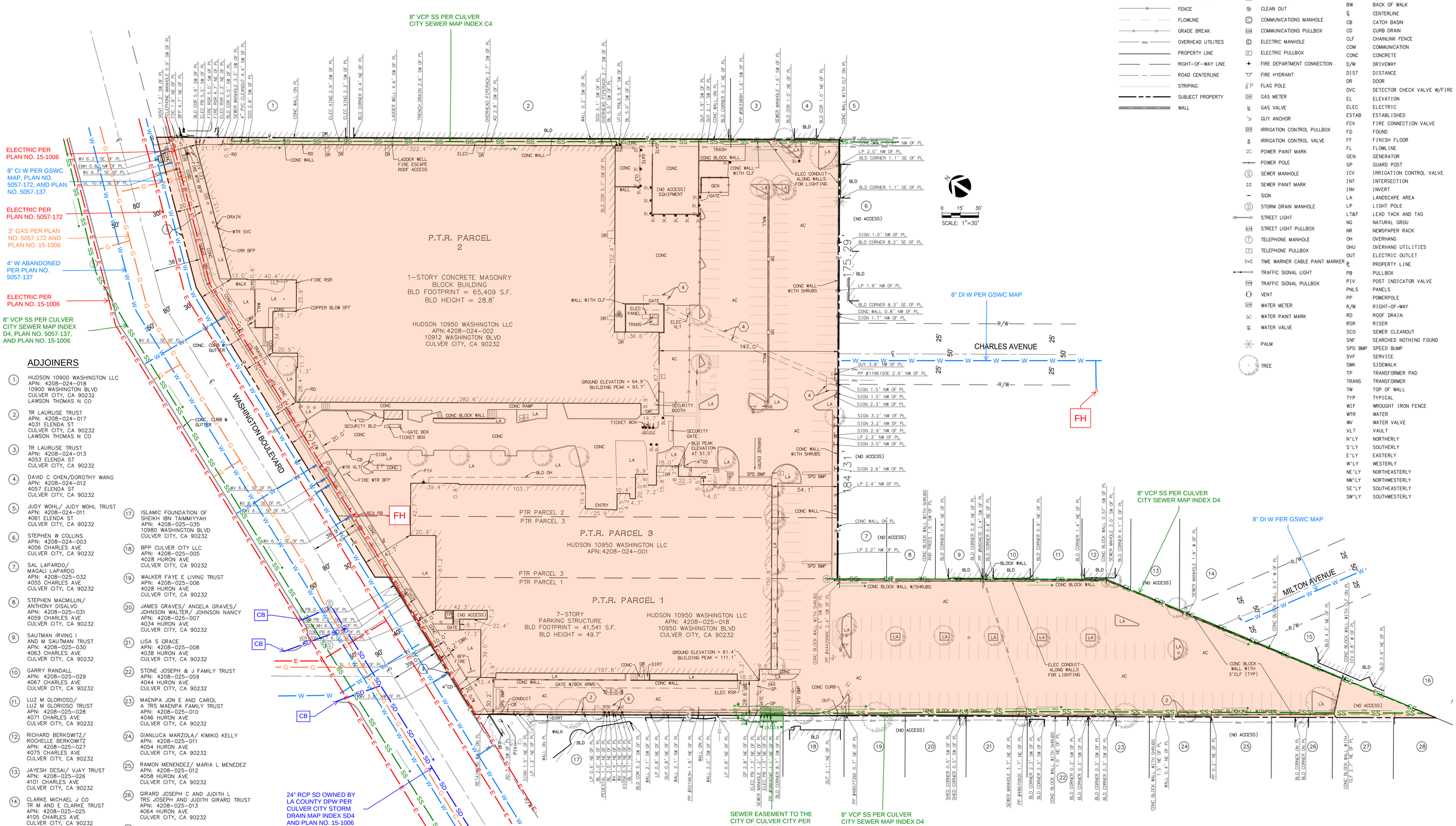
ATTACHMENT B

Existing Utility Exhibit

DRAFT

ALTA/NSPS LAND TITLE SURVEY

EXISTING UTILITIES EXHIBIT



ADJOINERS

1. HUDSON 10900 WASHINGTON LLC
APN: 4208-024-018
10900 WASHINGTON BLVD
CULVER CITY, CA 90232
LAWSON THOMAS N CO

2. TR LAURLISE TRUST
APN: 4208-024-017
4031 ELENDA ST
CULVER CITY, CA 90232
LAWSON THOMAS N CO

3. TR LAURLISE TRUST
APN: 4208-024-013
4053 ELENDA ST
CULVER CITY, CA 90232

4. DAVID C CHEN/DOROTHY WANG
APN: 4208-024-012
4057 ELENDA ST
CULVER CITY, CA 90232

5. JUDY WOHL/ JUDY WOHL TRUST
APN: 4208-024-011
4061 ELENDA ST
CULVER CITY, CA 90232

6. STEPHEN W COLLINS
APN: 4208-024-003
4056 CHARLES AVE
CULVER CITY, CA 90232

7. SAL LAPARDO/
MAGALI LAPARDO
APN: 4208-025-032
4055 CHARLES AVE
CULVER CITY, CA 90232

8. STEPHEN MACMILLIN/
ANTHONY DISALVO
APN: 4208-025-031
4059 CHARLES AVE
CULVER CITY, CA 90232

9. SAUTMAN IRVING I
AND M SAUTMAN TRUST
APN: 4208-025-030
4063 CHARLES AVE
CULVER CITY, CA 90232

10. GARRY RANDALL
APN: 4208-025-029
4067 CHARLES AVE
CULVER CITY, CA 90232

11. LUZ M GLORIOSO/
LUZ M GLORIOSO TRUST
APN: 4208-025-028
4071 CHARLES AVE
CULVER CITY, CA 90232

12. RICHARD BERKOWITZ/
ROCHELLE BERKOWITZ
APN: 4208-025-027
4075 CHARLES AVE
CULVER CITY, CA 90232

13. JAYESH DESAI/ VJAY TRUST
APN: 4208-025-026
4101 CHARLES AVE
CULVER CITY, CA 90232

14. CLARKE MICHAEL J CO
TR M AND E CLARKE TRUST
APN: 4208-025-025
4105 CHARLES AVE
CULVER CITY, CA 90232

15. COGNITIVE REAL ESTATE
APN: 4208-026-061
4111 MILTON AVE
CULVER CITY, CA 90232

16. COGNITIVE REAL ESTATE
APN: 4208-026-060
4115 MILTON AVE
CULVER CITY, CA 90232

17. ISLAMIC FOUNDATION OF
SHEIKH IBN TAIMMIYYAH
APN: 4208-025-035
10980 WASHINGTON BLVD
CULVER CITY, CA 90232

18. BPP CULVER CITY LLC
APN: 4208-025-005
4028 HURON AVE
CULVER CITY, CA 90232

19. WALKER FAYE E LIVING TRUST
APN: 4208-025-006
4028 HURON AVE
CULVER CITY, CA 90232

20. JAMES GRAVES/ ANGELA GRAVES/
JOHNSON WALTER/ JOHNSON NANCY
APN: 4208-025-007
4034 HURON AVE
CULVER CITY, CA 90232

21. LISA S GRACE
APN: 4208-025-008
4038 HURON AVE
CULVER CITY, CA 90232

22. STONE JOSEPH & J FAMILY TRUST
APN: 4208-025-009
4044 HURON AVE
CULVER CITY, CA 90232

23. MAENPA JON E AND CAROL
A TRS MAENPA FAMILY TRUST
APN: 4208-025-010
4046 HURON AVE
CULVER CITY, CA 90232

24. GIANLUCA MARZOLA/ KIMIKO KELLY
APN: 4208-025-011
4054 HURON AVE
CULVER CITY, CA 90232

25. RAMON MENENDEZ/ MARIA L MENEDEZ
APN: 4208-025-012
4058 HURON AVE
CULVER CITY, CA 90232

26. GIRARD JOSEPH C AND JUDITH L
TRS JOSEPH AND JUDITH GIRARD TRUST
APN: 4208-025-013
4064 HURON AVE
CULVER CITY, CA 90232

27. DONALD NORDEN
APN: 4208-025-014
4068 HURON AVE
CULVER CITY, CA 90232

28. CHRISTOPHER JOHN B CO
TR CHRISTOPHER FAMILY TRUST
APN: 4208-025-015
4072 HURON AVE
CULVER CITY, CA 90232

LINETYPES

- BUILDING FOOTPRINT
- BUILDING OVERHANG
- CONCRETE CURB
- EASEMENT LINE
- FENCE
- FLOWLINE
- GRADE BREAK
- OVERHEAD UTILITIES
- PROPERTY LINE
- RIGHT-OF-WAY LINE
- ROAD CENTERLINE
- STRIPING
- SUBJECT PROPERTY
- WALL

LEGEND

- AREA LIGHT
- BACK FLOW PREVENTOR
- BOLLARD
- CABLE TV BOX
- CLEAN OUT
- COMMUNICATIONS MANHOLE
- COMMUNICATIONS PULLBOX
- ELECTRIC MANHOLE
- ELECTRIC PULLBOX
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- FLAG POLE
- GAS METER
- GAS VALVE
- GUY ANCHOR
- IRRIGATION CONTROL PULLBOX
- IRRIGATION CONTROL VALVE
- POWER PAINT MARK
- POWER POLE
- SEWER MANHOLE
- SEWER PAINT MARK
- SIGN
- STORM DRAIN MANHOLE
- STREET LIGHT
- STREET LIGHT PULLBOX
- TELEPHONE MANHOLE
- TELEPHONE PULLBOX
- TIME WARNER CABLE PAINT MARKER
- TRAFFIC SIGNAL LIGHT
- TRAFFIC SIGNAL PULLBOX
- VENT
- WATER METER
- WATER PAINT MARK
- WATER VALVE
- PALM
- TREE

ABBREVIATIONS

AC	ASPHALT CONCRETE
AD	AREA DRAIN
BFP	BACK FLOW PREVENTOR
BL	BOLLARD
BLD	BUILDING
BW	BACK OF WALK
℄	CENTERLINE
CB	CATCH BASIN
CD	CURB DRAIN
CLF	CHAINLINK FENCE
COM	COMMUNICATION
CONC	CONCRETE
D/W	DRIVEWAY
DIST	DISTANCE
DR	DOOR
DVC	DETECTOR CHECK VALVE W/FIRE
EL	ELEVATION
ELEC	ELECTRIC
ESTAB	ESTABLISHED
FCV	FIRE CONNECTION VALVE
FD	FOUND
FF	FINISH FLOOR
FL	FLOWLINE
GEN	GENERATOR
GP	GUARD POST
ICV	IRRIGATION CONTROL VALVE
INT	INTERSECTION
INV	INVERT
LA	LANDSCAPE AREA
LP	LIGHT POLE
LT&T	LEAD TACK AND TAG
NG	NATURAL GROU
NR	NEWSPAPER RACK
OH	OVERHANG
OHU	OVERHANG UTILITIES
OUT	ELECTRIC OUTLET
℄	PROPERTY LINE
PB	PULLBOX
PIV	POST INDICATOR VALVE
PNLS	PANELS
PP	POWERPOLE
R/W	RIGHT-OF-WAY
RD	ROOF DRAIN
RSR	RISER
SCO	SEWER CLEANOUT
SNF	SEARCHED NOTHING FOUND
SPD BMP	SPEED BUMP
SVF	SERVICE
SWK	SIDEWALK
TP	TRANSFORMER PAD
TRANS	TRANSFORMER
TW	TOP OF WALL
TYP	TYPICAL
WIF	WROUGHT IRON FENCE
WTR	WATER
WV	WATER VALVE
VLT	VAULT
N'LY	NORTHERLY
S'LY	SOUTHERLY
E'LY	EASTERLY
W'LY	WESTERLY
NE'LY	NORTHEASTERLY
NW'LY	NORTHWESTERLY
SE'LY	SOUTHEASTERLY
SW'LY	SOUTHWESTERLY

NO.	DATE	REVISIONS
6		
5		
4		
3		
2		
1		

PROJECT #	1700251
DATE PREPARED	06/27/2018
DRAWN BY	DB
CHECKED BY	JS

NFL NETWORK SITE – CULVER CITY

PREPARED FOR:
MR. CHRIS BARTON
& MR. MICHAEL PHILLIPS
HUDSON PACIFIC PROPERTIES
10950 WASHINGTON BLVD
CULVER CITY, CA 90232

kpff
700 FLOWER ST., Suite 2100
Los Angeles, CA 90017
O: 213.418.0201
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www.kpff.com

ATTACHMENT C

Sewer Area Study

DRAFT

700 S Flower Street Suite 2100 Los Angeles, CA 90017 213.418.0201 kpff.com

MEMO

DATE: March 7, 2025

TO: City of Culver City

FROM: KPFF Consulting Engineers

RE: **10950 Washington – Sewer Area Study**

1. INTRODUCTION

The purpose of this memorandum is to analyze the capacity of the existing sewer infrastructure maintained by the City of Culver City that will be used to convey sewer flows generated by the proposed project at 10950 Washington Boulevard. We understand this memorandum is associated with the Technical Memorandum titled “10950 Washington – Wastewater Infrastructure and Generation Analysis”.

2. PROJECT DESCRIPTION

Hudson Pacific, the Applicant, proposes to develop a mixed-use development (Project) on an approximately 5.8-acre (250,932 square feet [sf]) site (Project Site) located at 10950 Washington Boulevard within the Clarkdale neighborhood of the City of Culver City (City). The Project Site is currently developed with two vacant commercial/office buildings totaling approximately 160,438 sf of commercial floor area and two connected surface parking lots. One parking lot is adjacent to the eastern Building 1 (the "North Lot"), and the other is located directly south of the western Building 2 (the "South Lot"). The Project Site is bound by Washington Boulevard to the north and northwest, commercial uses to the east, residential uses to the south, and a Mosque and residential uses to the west.

The Project Site has a General Plan land use designation of Mixed-Use Medium, which permits 65 dwelling units per acre. The Applicant proposes a Density and Other Bonus Incentives density increase in return for reservation of 79 units as affordable for low-income households for a period of 55 years. The Project's total unit count of 508 units (including the 79 low income units) is thus consistent with the applicable Mixed Use Medium density of 65 dwelling units per acre and state density bonus law.

The Project would demolish all existing buildings and parking facilities on the Project Site and construct a new 5-story (up to a height of 61-feet) mixed-use development over one level of subterranean parking. The Project would include two, 5-story buildings (Building A and Building B) up to 61 feet in height that would include a total of 508 multi-family dwelling units (including 79 Low Income units) and 14,087 sf commercial use. The Project’s 508 residential units would consist of 90 studio units, 241 one-bedroom units, and 177 two-bedroom units. The Project would include a total of 715 vehicular parking spaces (685 residential and 30 commercial), with 606 spaces provided within one subterranean level and 109 spaces provided on the enclosed first level of the building. Two points of vehicular access would be provided to the Project Site via a north driveway and south driveway, both along Washington Boulevard.

The Project's 14,087 sf of commercial space would be located along the Washington Boulevard frontage of Building A. The Project would include a total of 114,169 sf of open space. Of this total, 20,450 sf would be provided as private open space within balconies or private patios distributed throughout the Project Site. The remaining 93,719 sf would be common open space.

3. SCOPE OF ANALYSIS

Sanitary sewer service to the Project is to be provided by Culver City Public Works, which operates and maintains the collection and conveyance of sewer facilities within the City. Based on the sewer map and as-built drawings provided by Culver City Public Works, there are four City-owned 8-inch vitrified clay sewer pipes in the vicinity of the Project that convey sewer flows southeast and southwest, three of which are located in easements within the Project limits. At the northeast edge of the site, a sewer main runs along the property line and conveys flow southeast. At the southeast corner of the site, where the site limit protrudes to a point, two sewer mains run along the northern and southern limits of this area to the southeast. In Washington Boulevard, a sewer main runs along the western side of the street and conveys flows southwest.

The Project proposes to connect to the three sewer mains that are located within easements on site. The Project proposes a total of six sewer connections: three sewer connections to the main at the northeast edge of the site, one sewer connection to the main at the northeast edge of the southeast protrusion of the site, and two sewer connections to the main at the southwest edge of the site.

The sewer area study is broken into two sewersheds: Sewershed A and Sewershed B. In the existing condition, Sewershed A is delineated to include existing developments bounded by Washington Boulevard, Elenda Street, Aletta Avenue, and Charles Avenue. Sewershed B is delineated to include the existing developments bounded by Charles Avenue, Aletta Avenue, Huron Avenue, and Washington Boulevard. In the existing condition, the Project Site is vacant and assumed to generate no existing sewer flow.

In the proposed condition, Sewershed A includes three of six proposed sewer connections by the Project, which is assumed to account for 50 percent of the proposed wastewater flow from the Project, and all existing developments bounded by the Project Site, Washington Boulevard, Elenda Street, Aletta Avenue, and Charles Avenue. Sewershed B includes three of six proposed sewer connections by the Project, which is assumed to account for 50 percent of the proposed wastewater flow from the Project, and all existing developments bounded by the Project Site, Charles Avenue, Aletta Avenue, Huron Avenue, and Washington Boulevard. See Attachment A for an exhibit of the Project Site and sewershed delineation.

3. METHODOLOGY

The purpose of the following analysis is to determine whether the cumulative flows resulting from the Project and nearby existing developments would exceed the capacity of the nearby sewer infrastructure. Based on the Los Angeles County memo "Policies for Managing Available Sewer Capacity and Sewage Discharge in Excess of Design Capacity" dated October 12, 2005, the design capacity for sewer mainlines less than 15 inches in diameter is defined as half full. Therefore, the existing sewer infrastructure is determined to be sufficient to accept the proposed flow from the Project if the resulting cumulative flows are less than 50 percent of the full flow capacity of the nearby sewer mains.

Proposed wastewater generation was calculated for the Project Site based on the Los Angeles County Sanitation Districts (LACSD) Sewage Generation Factors categories and multiplied by a standard peaking factor of 2.6. See Attachment B for LACSD Sewage Generation Factors Table.

Existing uses in Sewershed A and Sewershed B were determined using the Los Angeles County Property Assessment Information System. Wastewater generation by these existing uses were calculated based on the LACSD Sewage Generation Factors categories and multiplied by a standard peaking factor of 2.6.

It is assumed that half of the proposed flows generated by the Project will enter Sewershed A, and half of the proposed flows will enter Sewershed B.

The most downstream end of the main corresponding to each sewershed was studied in this analysis. Based on record drawings, the most downstream end of the main corresponding to each sewershed is also the portion of the main with the shallowest slope. Thus, this segment of the main is the segment where the highest percent full is expected to occur.

Pipe capacity was calculated with FlowMaster using Manning's equation (included below) to solve for the hydraulic radius, then the depth of flow.

$$Q = \frac{1.49}{n} R^{2/3} S^{1/2} A$$

Where:

Q = flow rate

n = surface roughness

R = hydraulic radius = area/wetted perimeter

S = slope

A = area

3. WASTEWATER GENERATION

See Table 1 below for proposed wastewater generation by the Project.

Table 1 – Proposed Wastewater Generation by the Project

Land Use	Units	Generation Rate (gpd/unit) (1)	Peaking Factor(2)	Total Sewage Generation (gpd)	Sewage Flow Rate (cfs)
Residential – Five Units or More	508 units	156 gpd/unit	2.6	206,045	0.319
Commercial – Store	14,087 sf	0.1 gpd/sf	2.6	3,663	0.006
Total Proposed Wastewater Generation by the Project				**209,708**	**0.32**

(1) Generation Rates per LACSD Sewage Generation Factors. See Attachment B for LACSD Sewage Generation Factors.

(2) A standard peaking factor of 2.6 is multiplied to all proposed uses to estimate peak sewer flows.

See Table 2 below for the total existing wastewater generation in Sewershed A and in Sewershed B. See Attachment C for full tabulation of existing uses.

Table 2 – Existing Wastewater Generation in Sewershed A and Sewershed B

Existing Development(s)	Units	Generation Rate (gpd/unit)(1)	Peaking Factor(2)	Total Sewage Generation (gpd)	Sewage Flow Rate (cfs)
Sewershed A(3)	—	—	2.6	40,335	0.062
Sewershed B(3)	—	—	2.6	38,426	0.059

(1) Generation Rates per LACSD Sewage Generation Factors. See Attachment B for LACSD Sewage Generation Factors.

(2) A standard peaking factor of 2.6 is multiplied to all existing uses to estimate peak sewer flows.

(3) Existing uses are summed for each sewershed in this table. See Attachment C for full tabulation of existing uses.

See Table 3 below for the total proposed wastewater generation in Sewershed A and Sewershed B as a result of the Project. See Attachment D for full tabulation of proposed uses.

Table 3 – Proposed Wastewater Generation in Sewershed A and Sewershed B

Existing and Proposed Development(s)	Units	Generation Rate (gpd/unit)(1)	Peaking Factor(2)	Total Sewage Generation (gpd)	Sewage Flow Rate (cfs)
Sewershed A(3)	—	—	2.6	145,189	0.225
Sewershed B(3)	—	—	2.6	143,280	0.222

(1) Generation Rates per LACSD Sewage Generation Factors. See Attachment B for LACSD Sewage Generation Factors.

(2) A standard peaking factor of 2.6 is multiplied to all existing and proposed uses to estimate peak sewer flows.

(3) Existing and proposed uses summed for each sewershed in this table. See Attachment D for full tabulation of existing and proposed uses.

4. WASTEWATER INFRASTRUCTURE CAPACITY

See Table 4 below for the pipe capacity of the mains in Sewershed A and Sewershed B in the existing condition and the proposed condition as a result of the Project. See Attachment E for capacity calculations.

Table 4 – Sewer Capacity Analysis at Downstream End of Sewershed A and Sewershed B					
Sewershed	**Diameter (in)**	**Channel Slope (%)**	**50% Full Flow Capacity (cfs)**	**Existing Percent Full (%)**	**Proposed Percent Full (%)**
Sewershed A	8	0.7	0.47	17.4[(2)]	33.3[(4)]
Sewershed B	8	0.309	0.31	21.0[(3)]	41.0[(5)]

(1) Generation Rates per LACSD Sewage Generation Factors. See Attachment B for LACSD Sewage Generation Factors.
(2) Existing discharge in Sewershed A = 0.062 cfs. See Attachment C for more details.
(3) Existing discharge in Sewershed B = 0.059 cfs. See Attachment C for more details.
(4) Proposed discharge in Sewershed A = 0.225 cfs. See Attachment D for more details.
(5) Proposed discharge in Sewershed B = 0.222 cfs. See Attachment D for more details.

Based on this analysis, the Project would not cause the wastewater flow in the existing sewer mains to exceed 50 percent of their full flow capacity.

5. CONCLUSION – WASTEWATER IMPACTS

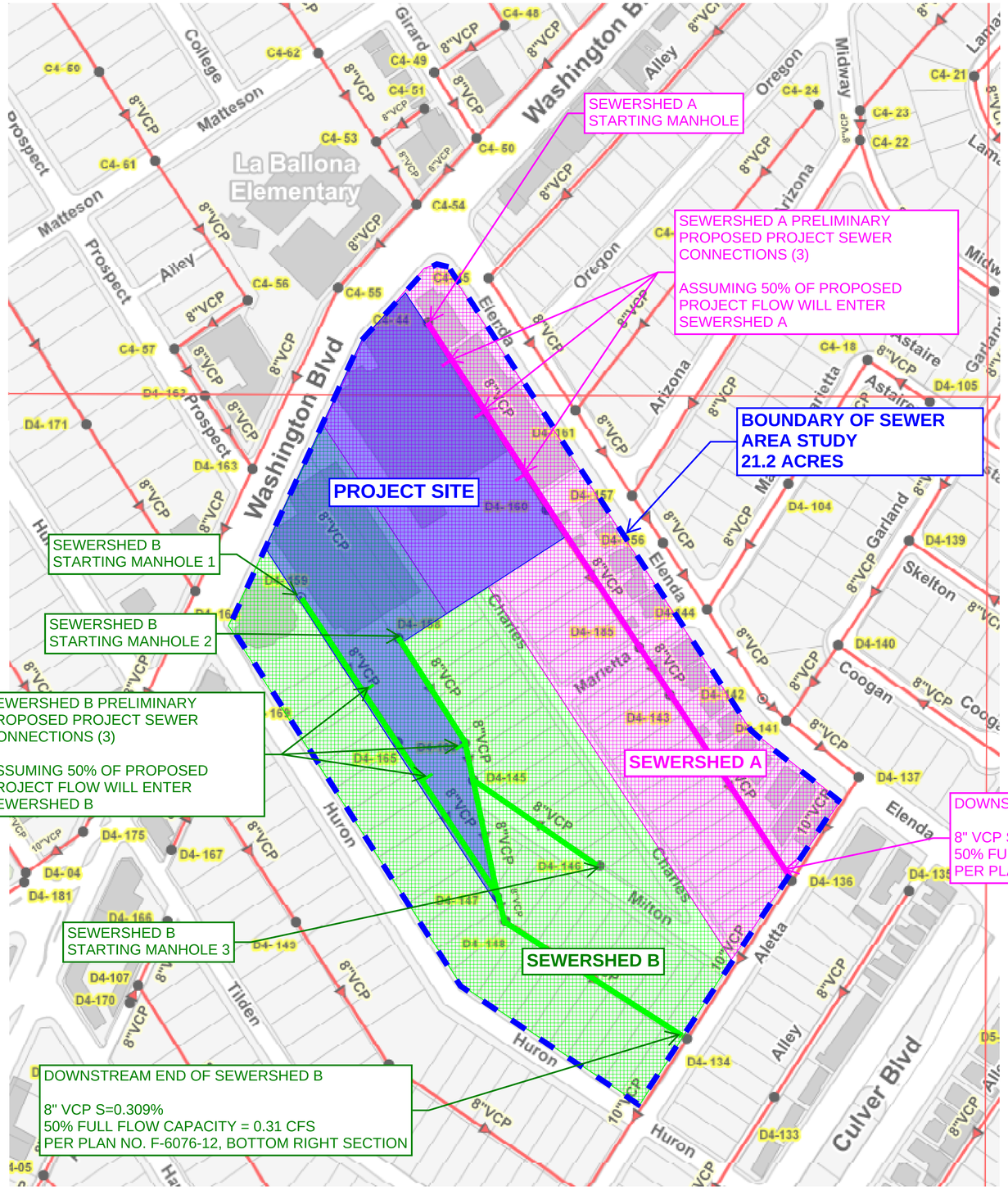
Based on the type of use and generation factors, the Project is expected to generate 209,708 gallons per day (gpd), which is equivalent to 0.32 cubic feet per second (cfs). Based on Table 4, this additional flow is not anticipated to cause the sewer mains downstream of the Project within Sewershed A and Sewershed B to exceed 50 percent full. Therefore, the existing infrastructure is expected to be sufficient to accept sewer flow from the proposed development.

ATTACHMENTS

ATTACHMENT A

Project Site and Sewershed Delineation

SEWER AREA STUDY
10950 WASHINGTON BOULEVARD



NOT TO SCALE

REFERENCE: CULVER CITY
SEWER INDEX MAP C4 AND D4

ATTACHMENT B

LACSD Sewage Generation Factors Table

TABLE 1

LOADINGS FOR EACH CLASS OF LAND USE

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons Per Day)	COD (Pounds Per Day)	SUSPENDED SOLIDS (Pounds Per Day)
R E S I D E N T I A L				
Single Family Home	Parcel	260	1.22	0.59
Duplex	Parcel	312	1.46	0.70
Triplex	Parcel	468	2.19	1.05
Fourplex	Parcel	624	2.92	1.40
Condominiums	Parcel	195	0.92	0.44
Single Family Home (reduced rate)	Parcel	156	0.73	0.35
Five Units or More	No. of Dwlg. Units	156	0.73	0.35
Mobile Home Parks	No. of Spaces	156	0.73	0.35
C O M M E R C I A L				
Hotel/Motel/Rooming House	Room	125	0.54	0.28
Store	1000 ft^2	100	0.43	0.23
Supermarket	1000 ft^2	150	2.00	1.00
Shopping Center	1000 ft^2	325	3.00	1.17
Regional Mall	1000 ft^2	150	2.10	0.77
Office Building	1000 ft^2	200	0.86	0.45
Professional Building	1000 ft^2	300	1.29	0.68
Restaurant	1000 ft^2	1,000	16.68	5.00
Indoor Theatre	1000 ft^2	125	0.54	0.28
Car Wash				
Tunnel - No Recycling	1000 ft^2	3,700	15.86	8.33
Tunnel - Recycling	1000 ft^2	2,700	11.74	6.16
Wand	1000 ft^2	700	3.00	1.58
Financial Institution	1000 ft^2	100	0.43	0.23
Service Shop	1000 ft^2	100	0.43	0.23
Animal Kennels	1000 ft^2	100	0.43	0.23
Service Station	1000 ft^2	100	0.43	0.23
Auto Sales/Repair	1000 ft^2	100	0.43	0.23
Wholesale Outlet	1000 ft^2	100	0.43	0.23
Nursery/Greenhouse	1000 ft^2	25	0.11	0.06
Manufacturing	1000 ft^2	200	1.86	0.70
Dry Manufacturing	1000 ft^2	25	0.23	0.09
Lumber Yard	1000 ft^2	25	0.23	0.09
Warehousing	1000 ft^2	25	0.23	0.09
Open Storage	1000 ft^2	25	0.23	0.09
Drive-in Theatre	1000 ft^2	20	0.09	0.05

TABLE 1
(continued)
LOADINGS FOR EACH CLASS OF LAND USE

DESCRIPTION	UNIT OF MEASURE	FLOW (Gallons Per Day)	COD (Pounds Per Day)	SUSPENDED SOLIDS (Pounds Per Day)
C O M M E R C I A L				
Night Club	1000 ft^2	350	1.50	0.79
Bowling/Skating	1000 ft^2	150	1.76	0.55
Club	1000 ft^2	125	0.54	0.27
Auditorium, Amusement	1000 ft^2	350	1.50	0.79
Golf Course, Camp, and Park (Structures and Improvements	1000 ft^2	100	0.43	0.23
Recreational Vehicle Park	No. of Spaces	55	0.34	0.14
Convalescent Home	Bed	125	0.54	0.28
Laundry	1000 ft^2	3,825	16.40	8.61
Mortuary/Cemetery	1000 ft^2	100	1.33	0.67
Health Spa, Gymnasium				
With Showers	1000 ft^2	600	2.58	1.35
Without Showers	1000 ft^2	300	1.29	0.68
Convention Center, Fairground, Racetrack, Sports Stadium/Arena	Average Daily Attendance	10	0.04	0.02
I N S T I T U T I O N A L				
College/University	Student	20	0.09	0.05
Private School	1000 ft^2	200	0.86	0.45
Church	1000 ft^2	50	0.21	0.11

ATTACHMENT C

Existing Uses

SEWER AREA STUDY - EXISTING - SEWERSHED A							
Address	**Building Use[1]**	**Unit of Analysis**	**Number of Units**	**Unit Flow (GPD/Unit of Analysis)[2]**	**Peaking Factor[3]**	**Sewage Flow Rate (GPD)**	**Sewage Flow Rate (CFS)**
10950 Washington Boulevard	Vacant	N/A	0	0	2.6	0	0.0000
10900 Washington Boulevard	Office Building	SF	9888	0.2	2.6	5142	0.0080
4031 Elenda Street	Office/Manufacturing	SF	13860	0.2	2.6	7207	0.0112
4053 Elenda Street	Parking Lot	N/A	0	0	2.6	0	0.0000
4057 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4061 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4073 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4077 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4081 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4103 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4107 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4111 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4117 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4119 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4123 Elenda Street	Fourplex	Parcel	1	624	2.6	1622	0.0025
4133 Elenda Street	Five Units or More	No. of Dwlg. Units	6	156	2.6	2434	0.0038
4141 Elenda Street	Five Units or More	No. of Dwlg. Units	6	156	2.6	2434	0.0038
4145 Elenda Street	Fourplex	Parcel	1	624	2.6	1622	0.0025
4056 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4060 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4064 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4070 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4074 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
10930 Marietta Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4110 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4114 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4120 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4124 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4128 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4132 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4136 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4140 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4144 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4148 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4154 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
TOTAL SEWAGE FLOW RATE AT DOWNSTREAM END OF SEWERSHED A						**40,335**	**0.062**

[1] Building use is based on the Los Angeles County Property Assessment Information System and the Los Angeles County Sanitation Districts (LACSD) Loadings for Each Class of Land Use Table (LACSD Sewage Generation Factors Table).

[2] Unit flow for each building use is based on the LACSD Sewage Generation Factors Table.

[3] A standard peaking factor of 2.6 is multiplied to all existing uses to estimate peak sewer flows.

SEWER AREA STUDY - EXISTING - SEWERSHED B							
Address	**Building Use[1]**	**Unit of Analysis**	**Number of Units**	**Unit Flow (GPD/Unit of Analysis)[2]**	**Peaking Factor[3]**	**Sewage Flow Rate (GPD)**	**Sewage Flow Rate (CFS)**
10950 Washington Boulevard	Vacant	N/A	0	0	2.6	0	0.0000
4055 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4059 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4063 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4067 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4071 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4075 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4101 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4105 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4109 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4113 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4117 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4121 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4125 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4127 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4111 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4115 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4121 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4125 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4129 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4133 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4137 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4141 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4145 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4149 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4153 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4157 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
10980 Washington Boulevard	Mosque	SF	16,862	0.05	2.6	2192	0.0034
4022 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4028 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4034 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4038 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4044 Huron Avenue	Triplex	Parcel	1	468	2.6	1217	0.0019
4046 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4054 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4058 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4064 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4068 Huron Avenue	Triplex	Parcel	1	468	2.6	1217	0.0019
4072 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4078 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4104 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4108 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4112 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4116 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4120 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4124 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010

4128 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4132 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4136 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4140 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
TOTAL SEWAGE FLOW RATE AT DOWNSTREAM END OF SEWERSHED B						**38,426**	**0.059**

[1] Building use is based on the Los Angeles County Property Assessment Information System and the Los Angeles County Sanitation Districts (LACSD) Loadings for Each Class of Land Use Table (LACSD Sewage Generation Factors Table).

[2] Unit flow for each building use is based on the LACSD Sewage Generation Factors Table.

[3] A standard peaking factor of 2.6 is multiplied to all existing uses to estimate peak sewer flows.

ATTACHMENT D

Proposed Uses

SEWER AREA STUDY - PROPOSED - SEWERSHED A							
Address	**Building Use[1]**	**Unit of Analysis**	**Number of Units**	**Unit Flow (GPD/Unit of Analysis)[2]**	**Peaking Factor[3]**	**Sewage Flow Rate (GPD)**	**Sewage Flow Rate (CFS)**
10950 Washington Boulevard (50%)[4]	Mixed Use Residential	—[4]	—[4]	—[4]	2.6	104854	0.1622
10900 Washington Boulevard	Office Building	SF	9888	0.2	2.6	5142	0.0080
4031 Elenda Street	Office/Manufacturing	SF	13860	0.2	2.6	7207	0.0112
4053 Elenda Street	Parking Lot	N/A	0	0	2.6	0	0.0000
4057 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4061 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4073 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4077 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4081 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4103 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4107 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4111 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4117 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4119 Elenda Street	Single Family Home	Parcel	1	260	2.6	676	0.0010
4123 Elenda Street	Fourplex	Parcel	1	624	2.6	1622	0.0025
4133 Elenda Street	Five Units or More	No. of Dwlg. Units	6	156	2.6	2434	0.0038
4141 Elenda Street	Five Units or More	No. of Dwlg. Units	6	156	2.6	2434	0.0038
4145 Elenda Street	Fourplex	Parcel	1	624	2.6	1622	0.0025
4056 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4060 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4064 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4070 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4074 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
10930 Marietta Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4110 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4114 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4120 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4124 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4128 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4132 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4136 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4140 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4144 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4148 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4154 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
TOTAL SEWAGE FLOW RATE AT DOWNSTREAM END OF SEWERSHED A						**145,189**	**0.225**

[1] Building use is based on the Los Angeles County Property Assessment Information System and the Los Angeles County Sanitation Districts (LACSD) Loadings for Each Class of Land Use Table (LACSD Sewage Generation Factors Table).

[2] Unit flow for each building use is based on the LACSD Sewage Generation Factors Table.

[3] A standard peaking factor of 2.6 is multiplied to all existing and proposed uses to estimate peak sewer flows.

[4] This analysis assumes that 50 percent of the proposed wastewater generation by the Project enters Sewershed A. See Sewer Area Study, Table 2 for proposed wastewater generation by the Project.

SEWER AREA STUDY - PROPOSED - SEWERSHED B							
Address	**Building Use[1]**	**Unit of Analysis**	**Number of Units**	**Unit Flow (GPD/Unit of Analysis)[2]**	**Peaking Factor[3]**	**Sewage Flow Rate (GPD)**	**Sewage Flow Rate (CFS)**
10950 Washington Boulevard (50%)[4]	Mixed Use Residential	—[4]	—[4]	—[4]	2.6	104854	0.1622
4055 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4059 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4063 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4067 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4071 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4075 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4101 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4105 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4109 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4113 Charles Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4117 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4121 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4125 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4127 Charles Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4111 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4115 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4121 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4125 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4129 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4133 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4137 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4141 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4145 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4149 Milton Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4153 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4157 Milton Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
10980 Washington Boulevard	Mosque	SF	16862	0.05	2.6	2192	0.0034
4022 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4028 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4034 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4038 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4044 Huron Avenue	Triplex	Parcel	1	468	2.6	1217	0.0019
4046 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4054 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4058 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4064 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4068 Huron Avenue	Triplex	Parcel	1	468	2.6	1217	0.0019
4072 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4078 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4104 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4108 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4112 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4116 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4120 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4124 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010

4128 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4132 Huron Avenue	Single Family Home	Parcel	1	260	2.6	676	0.0010
4136 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
4140 Huron Avenue	Duplex	Parcel	1	312	2.6	811	0.0013
TOTAL SEWAGE FLOW RATE AT DOWNSTREAM END OF SEWERSHED B						**143,280**	**0.222**

[1] Building use is based on the Los Angeles County Property Assessment Information System and the Los Angeles County Sanitation Districts (LACSD) Loadings for Each Class of Land Use Table (LACSD Sewage Generation Factors Table).

[2] Unit flow for each building use is based on the LACSD Sewage Generation Factors Table.

[3] A standard peaking factor of 2.6 is multiplied to all existing and proposed uses to estimate peak sewer flows.

[4] This analysis assumes that 50 percent of the proposed wastewater generation by the Project enters Sewershed B. See Sewer Area Study, Table 2 for proposed wastewater generation by the Project.

ATTACHMENT E

Capacity Calculations

Worksheet for Sewershed A - Existing

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth

Input Data		
Roughness Coefficient	0.014	
Channel Slope	0.700	%
Diameter	8.0	in
Discharge	0.06	cfs

Results		
Normal Depth	1.4	in
Flow Area	0.0	ft²
Wetted Perimeter	0.6	ft
Hydraulic Radius	0.9	in
Top Width	0.51	ft
Critical Depth	1.4	in
Percent Full	17.4	%
Critical Slope	0.783	%
Velocity	1.52	ft/s
Velocity Head	0.04	ft
Specific Energy	0.15	ft
Froude Number	0.946	
Maximum Discharge	1.01	cfs
Discharge Full	0.94	cfs
Slope Full	0.003	%
Flow Type	Subcritical	

GVF Input Data		
Downstream Depth	0.0	in
Length	0.0	ft
Number Of Steps	0	

GVF Output Data		
Upstream Depth	0.0	in
Profile Description	N/A	
Profile Headloss	0.00	ft
Average End Depth Over Rise	0.0	%
Normal Depth Over Rise	0.0	%
Downstream Velocity	0.00	ft/s
Upstream Velocity	0.00	ft/s
Normal Depth	1.4	in
Critical Depth	1.4	in
Channel Slope	0.700	%
Critical Slope	0.783	%

Worksheet for Sewershed A - Proposed

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth

Input Data		
Roughness Coefficient	0.014	
Channel Slope	0.700	%
Diameter	8.0	in
Discharge	0.23	cfs

Results		
Normal Depth	2.7	in
Flow Area	0.1	ft^2
Wetted Perimeter	0.8	ft
Hydraulic Radius	1.5	in
Top Width	0.63	ft
Critical Depth	2.6	in
Percent Full	33.3	%
Critical Slope	0.748	%
Velocity	2.21	ft/s
Velocity Head	0.08	ft
Specific Energy	0.30	ft
Froude Number	0.969	
Maximum Discharge	1.01	cfs
Discharge Full	0.94	cfs
Slope Full	0.040	%
Flow Type	Subcritical	

GVF Input Data		
Downstream Depth	0.0	in
Length	0.0	ft
Number Of Steps	0	

GVF Output Data		
Upstream Depth	0.0	in
Profile Description	N/A	
Profile Headloss	0.00	ft
Average End Depth Over Rise	0.0	%
Normal Depth Over Rise	0.0	%
Downstream Velocity	0.00	ft/s
Upstream Velocity	0.00	ft/s
Normal Depth	2.7	in
Critical Depth	2.6	in
Channel Slope	0.700	%
Critical Slope	0.748	%

Worksheet for Sewershed B - Existing

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth

Input Data	
Roughness Coefficient	0.014
Channel Slope	0.309 %
Diameter	8.0 in
Discharge	0.06 cfs

Results	
Normal Depth	1.7 in
Flow Area	0.1 ft²
Wetted Perimeter	0.6 ft
Hydraulic Radius	1.0 in
Top Width	0.54 ft
Critical Depth	1.3 in
Percent Full	21.0 %
Critical Slope	0.790 %
Velocity	1.13 ft/s
Velocity Head	0.02 ft
Specific Energy	0.16 ft
Froude Number	0.637
Maximum Discharge	0.67 cfs
Discharge Full	0.62 cfs
Slope Full	0.003 %
Flow Type	Subcritical

GVF Input Data	
Downstream Depth	0.0 in
Length	0.0 ft
Number Of Steps	0

GVF Output Data	
Upstream Depth	0.0 in
Profile Description	N/A
Profile Headloss	0.00 ft
Average End Depth Over Rise	0.0 %
Normal Depth Over Rise	0.0 %
Downstream Velocity	0.00 ft/s
Upstream Velocity	0.00 ft/s
Normal Depth	1.7 in
Critical Depth	1.3 in
Channel Slope	0.309 %
Critical Slope	0.790 %

Worksheet for Sewershed B - Proposed

Project Description	
Friction Method	Manning Formula
Solve For	Normal Depth

Input Data		
Roughness Coefficient	0.014	
Channel Slope	0.309	%
Diameter	8.0	in
Discharge	0.22	cfs

Results		
Normal Depth	3.3	in
Flow Area	0.1	ft²
Wetted Perimeter	0.9	ft
Hydraulic Radius	1.7	in
Top Width	0.66	ft
Critical Depth	2.6	in
Percent Full	41.0	%
Critical Slope	0.748	%
Velocity	1.63	ft/s
Velocity Head	0.04	ft
Specific Energy	0.31	ft
Froude Number	0.635	
Maximum Discharge	0.67	cfs
Discharge Full	0.62	cfs
Slope Full	0.038	%
Flow Type	Subcritical	

GVF Input Data		
Downstream Depth	0.0	in
Length	0.0	ft
Number Of Steps	0	

GVF Output Data		
Upstream Depth	0.0	in
Profile Description	N/A	
Profile Headloss	0.00	ft
Average End Depth Over Rise	0.0	%
Normal Depth Over Rise	0.0	%
Downstream Velocity	0.00	ft/s
Upstream Velocity	0.00	ft/s
Normal Depth	3.3	in
Critical Depth	2.6	in
Channel Slope	0.309	%
Critical Slope	0.748	%

Appendix N
Water Supply Assessment

Water Supply Assessment for the 10950 Washington Boulevard Project

Golden State Water Company
Culver City Service Area

August 2024
EKI C30187.00

EKI ENVIRONMENT & WATER, INC.

www.ekiconsult.com
2001 Junipero Serra Blvd, Suite 300 • Daly City, CA 94014

Water Supply Assessment

10950 Washington Boulevard
Golden State Water Company – Culver City Service Area

TABLE OF CONTENTS

1 INTRODUCTION 1

2 GENERAL REQUIREMENTS FOR THE PREPARATION OF A WATER SUPPLY ASSESSMENT 5

2.1 Applicability of SB Bill 610 to the Proposed Project 5
2.2 Responsibility for Preparation of the Water Supply Assessment 6
2.3 Components of a Water Supply Assessment 6

3 PROJECT DESCRIPTION 8

4 PROJECT WATER DEMAND 9

4.1 Indoor Water Use 9
4.1.1 Residential Use 9
4.1.2 Food Service Use 10
4.1.3 Total Indoor Water Use 10
4.2 Covered Parking Water Use 10
4.3 Community Landscaping and Water Feature Water Use 10
4.4 Distribution System Losses 11
4.5 Existing Current Water Demand on the Proposed Project Site 11
4.6 Total Proposed Project Water Demand 12

5 GSWC CULVER CITY SERVICE AREA WATER DEMAND 16

5.1 Current and Historical Water Demand Within the GSWC Culver City Service Area 16
5.2 GSWC Culver City Service Area Demand Projections 16
5.3 Planned Development Projects Within the GSWC Culver City Service Area 17

6 GSWC CULVER CITY SERVICE AREA WATER SUPPLY 22

6.1 Identification of Water Supply Rights 22
6.2 Purchased Water 22
6.3 Groundwater Supply 26
6.3.1 Basin Description 27
6.3.2 Basin Status 31
6.3.3 SGMA Groundwater Management 31
6.4 Recycled Water 32
6.5 Total Projected Potable Supply in Normal, Single Dry, and Multiple Dry Years 32

7 COMPARISON OF SUPPLY AND DEMAND 38

8 CONCLUSIONS 41

9 REFERENCES 42

TABLE OF CONTENTS (CONTINUED)

FIGURES

Figure 1 Proposed Project Location

Figure 2 GSWC – Culver City Service Area

Figure 3 Regional Setting and Groundwater Basins

TABLES

Table 1 Summary of Estimated Incremental Annual Project Water Demand

Table 2 Estimated Project Landscaping Water Demand

Table 3 Historical Water Demand for GSWC Culver City Service Area

Table 4 Projected Future Water Demand for GSWC Culver City Service Area

Table 5 Historical Water Supply for GSWC Culver City Service Area

Table 6 Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

Table 7 Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

Table 8 Projected Multiple Dry Year Water Supply and Demand for GSWC Culver City Service Area

APPENDICES

Appendix A HPP 10950 Washington Blvd Preliminary Project Review, received 29 November 2023.

Appendix B Project Demand UWMP Inclusion Analysis

1 INTRODUCTION

Included herein is a Senate Bill (SB) 610-compliant water supply assessment (WSA) in support of the 10950 Washington Boulevard Project ("Proposed Project"; **Figure 1**). The Proposed Project site is comprised of approximately 5.5 acres located in the City of Culver City, California. The Proposed Project includes the demolition of the existing commercial structures on the project site and the construction of a new, five-story residential building totaling 552,873 square feet (sq ft) that includes 508 new dwelling units and approximately 14,087 sq ft of commercial use on the ground floor (KFA Architecture, 2024; KPFF, 2024). Additionally, the Proposed Project would include 269,421 sq ft of covered parking (KFA Architecture, 2024). A detailed site plan for the Proposed Project is included in **Appendix A**. The Proposed Project is located within the Golden State Water Company (GSWC) Culver City service area, and GSWC will be the water service provider for the Proposed Project (**Figure 2**).

The information provided in this WSA is consistent with California Water Code (CWC) §10910-10912 requirements and the California Department of Water Resources' (DWR's) *Guidebook for Implementation of Senate Bill 610 and Senate Bill 221 of 2001: To Assist Water Suppliers, Cities, and Counties in Integrating Water and Land Use Planning*, dated 8 October 2003. The text of specific sub-sections of the CWC is included within gray text boxes with italicized font at the beginning of specific sections of this WSA. The information presented in those respective sections, and the associated tables and figures, respond directly to CWC requirements.

The purpose of this WSA is to evaluate whether GSWC has sufficient water supply to meet the current and planned water demands within the GSWC Culver City service area, including the demands associated with the Proposed Project, during normal, single, and multiple dry hydrologic years over a 20-year time horizon.[1] More specifically, this WSA includes:

- A summary of the WSA requirements articulated in CWC §10910-10912 and a description of how they apply to the Proposed Project;
- A description and analysis of the current and projected future water demands of the Proposed Project through the year 2045;
- A description and analysis of the historical, current, and projected future water demands for the GSWC Culver City service area through the year 2045;
- A description and analysis of the current and projected future water supplies for the GSWC Culver City service area through the year 2045; and
- A comparison of the water supplies and demands for the GSWC Culver City service area, including the projected water demands associated with the Proposed Project.

[1] The CWC specifies that a WSA must look at supplies and demand on a 20-year horizon (i.e., to 2044), but given the available data, this WSA looks beyond that to 2045.

The information contained in this WSA is based primarily on the 2020 Urban Water Management Plan (UWMP) prepared for the GSWC Culver City service area, except where updated with relevant water demand and supply reliability and other information from sources including GSWC, the Santa Monica Basin Groundwater Sustainability Plan (GSP), and others, as noted.

This WSA concludes that sufficient water supply is available to GSWC to meet all future demands within the GSWC Culver City service area, including those associated with the Proposed Project.

Legend

- Proposed Project Boundary
- Proposed Project Location

N

0 100 200

Feet

Proposed Project Location

10950 Washington Boulevard
Culver City, CA
August 2024
EKI C30187.00

Figure 1

Notes
1. All locations are approximate.

Sources
1. Basemap is ESRI's world aerial map, obtained 18 July 2024.

eki environment & water

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Proposed Project Site

Legend

GSWC - Culver City Service Area

Proposed Project Boundary

N

0 1 2

Miles

Abbreviations

GSWC = Golden State Water Company

Notes

1. All locations are approximate.

Sources

1. Basemap is ESRI's World Topographic Map, obtained 18 July 2024.
2. GSWC - Culver City service area boundary obtained from the California State Geoportal i03 WaterDistricts dataset on 10 January 2024.
3. County boundary data obtained from the California Open Data Portal on 10 January 2024.

GSWC - Culver City Service Area

10950 Washington Boulevard
Culver City, CA
August 2024
EKI C30187.00

Figure 2

eki environment & water

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2 GENERAL REQUIREMENTS FOR THE PREPARATION OF A WATER SUPPLY ASSESSMENT

The purpose of this section is to outline what types of projects require the preparation of a WSA, who is responsible for its preparation, and the necessary components of a WSA.

2.1 Applicability of SB Bill 610 to the Proposed Project

☑ ***CWC § 10910 (a)***

Any city or county that determines that a project, as defined in Section 10912, is subject to the California Environmental Quality Act (Division 13 (commencing with Section 21000) of the Public Resources Code) under Section 21080 of the Public Resources Code shall comply with this part.

☑ ***CWC § 10912***

For the purposes of this part, the following terms have the following meanings:

(a) "Project" means any of the following:

(1) A proposed residential development of more than 500 dwelling units.

(2) A proposed shopping center or business establishment employing more than 1,000 persons or having more than 500,000 square feet of floor space.

(3) A proposed commercial office building employing more than 1,000 persons or having more than 250,000 square feet of floor space.

(4) A proposed hotel or motel, or both, having more than 500 rooms.

(5) A proposed industrial, manufacturing, or processing plant, or industrial park planned to house more than 1,000 persons, occupying more than 40 acres of land, or having more than 650,000 square feet of floor area.

(6) A mixed-use project that includes one or more of the projects specified in this subdivision.

(7) A project that would demand an amount of water equivalent to, or greater than, the amount of water required by a 500 dwelling unit project.

(b) If a public water system has fewer than 5,000 service connections, then "project" means any proposed residential, business, commercial, hotel or motel, or industrial development that would account for an increase of 10 percent or more in the number of the public water system's existing service connections, or a mixed-use project that would demand an amount of water equivalent to, or greater than, the amount of water required by residential development that would represent an increase of 10 percent or more in the number of the public water system's existing service connections.

The Proposed Project would include a residential development of more than 500 dwelling units and therefore satisfies the definition of a "project" requiring a WSA pursuant to SB 610 (CWC §10910(a) and 10912(a)(3)). It should be noted that per SB 221, over 500 dwelling units may also trigger the need for a Water Supply Verification.

2.2 Responsibility for Preparation of the Water Supply Assessment

☑ ***CWC § 10910 (b)***

The city or county, at the time that it determines whether an environmental impact report, a negative declaration, or a mitigated negative declaration is required for any project subject to the California Environmental Quality Act pursuant to Section 21080.1 of the Public Resources Code, shall identify any water system that is, or may become as a result of supplying water to the project identified pursuant to this subdivision, a public water system, as defined in Section 10912, that may supply water for the project. If the city or county is not able to identify any public water system that may supply water for the project, the city or county shall prepare the water assessment required by this part after consulting with any entity serving domestic water supplies whose service area includes the project site, the local agency formation commission, and any public water system adjacent to the project site.

The Proposed Project is located within the GSWC Culver City service area, and potable water for the Proposed Project will be supplied by GSWC. Therefore, in accordance with CWC §10910(b), GSWC is the entity responsible for adopting the WSA for the Proposed Project.

2.3 Components of a Water Supply Assessment

☑ ***CWC § 10910 (c) (4)***

If the city or county is required to comply with this part pursuant to subdivision (b), the water supply assessment for the project shall include a discussion with regard to whether the total projected water supplies, determined to be available by the city or county for the project during normal, single dry, and multiple dry water years during a 20-year projection, will meet the projected water demand associated with the proposed project, in addition to existing and planned future uses, including agricultural and manufacturing uses.

☑ ***CWC § 10911***

(b) The city or county shall include the water supply assessment provided pursuant to Section 10910, and any information provided pursuant to subdivision (a), in any environmental document prepared for the project pursuant to Division 13 (commencing with Section 21000) of the Public Resources Code.

(c) The city or county may include in any environmental document an evaluation of any information included in that environmental document provided pursuant to subdivision (b). The city or county shall determine, based on the entire record, whether projected water supplies will be sufficient to satisfy the demands of the project, in addition to existing and planned future uses. If the city or county determines that water supplies will not be sufficient, the city or county shall include that determination in its findings for the project.

As listed above in CWC §10910(c)(4), the primary purpose of a WSA is to evaluate whether sufficient water supply is available to meet all future demands within the water supplier's service area, including those associated with the Proposed Project, during normal and dry hydrologic years for a 20-year time horizon.[2] Therefore, the following information is included in this WSA:

[2] The CWC specifies that a WSA must look at supplies and demand on a 20-year horizon (i.e., to 2044), but given the available data, this WSA looks beyond that to 2045.

- A description and analysis of the current and projected future water demands of the Proposed Project through the year 2045;
- A description and analysis of the historical, current, and projected future water demands for the GSWC Culver City service area through the year 2045;
- A description and analysis of the current and projected future water supplies for the GSWC Culver City service area through the year 2045; and
- A comparison of the water supplies and demands for the GSWC Culver City service area, including the projected water demands associated with the Proposed Project.

3 PROJECT DESCRIPTION

The Proposed Project site is comprised of approximately 5.5 acres located in the City of Culver City, California, inclusive of Assessor Parcel Numbers (APNs) 4208-024-001, 4208-024-002, and 4208-025-018 (Hudson Pacific Properties, 2023a; KPFF, 2024). The Proposed Project site is bordered by Washington Boulevard to the north, Elenda Street to the east, mixed commercial and residential buildings to the west, and Charles Avenue and residential buildings to the south.

The Proposed Project will involve the demolition of existing commercial buildings on the project site and the construction of a new, five-story residential building, which includes approximately:

- 241 one-bedroom apartments, 177 two-bedroom apartments, and 90 studio apartments, for a total of 508 new dwelling units;
- 14,087 sq ft of food service use on the ground floor;
- 1,305 sq ft of residential community pools and spas;
- 39,980 sq ft of irrigated landscape area; and
- 269,421 sq ft of covered parking (Hudson Pacific Properties, 2023a; KPFF, 2023a; KFA Architecture, 2024).

The anticipated completion and full buildout of the Proposed Project is expected by 2030 (Hudson Pacific Properties, 2023d).

4 PROJECT WATER DEMAND

The City of Culver City has adopted green building standards and water efficient landscaping ordinances consistent with previous versions of the CalGreen building standards and the California Model Water Efficient Landscape Ordinance (MWELO). Landscaping will also be compliant with Assembly Bill (AB) 1572. As part of state requirements, all new developments must comply with these efficiency standards. As such, the Proposed Project development is expected to include a number of water-efficient features, including, but not limited to:

- Use of low-flow lavatory faucets, kitchen faucets, toilets, and urinals in accordance with CalGreen Code; and
- Inclusion of low-water use landscaping and high-efficiency irrigation systems to minimize outdoor water use in accordance with MWELO.

As described below, the average annual water demand for the Proposed Project was estimated based on: (1) literature values for commercial water use (City of Los Angeles Bureau of Engineering, 2012; Los Angeles County Sanitation Districts, 2024) and (2) information about the Proposed Project provided by the Hudson Pacific Properties (Hudson Pacific Properties, 2023d). **Table 1** includes a summary of the water demand projections associated with the proposed land uses at the Proposed Project completion. Full buildout of the Proposed Project is assumed to be completed by 2030 (Hudson Pacific Properties, 2023d).

4.1 Indoor Water Use

Table 1 provides a summary of the land uses, unit demand factors, and respective water demands associated with each land use anticipated in the Proposed Project. Below is a summary of the calculations and assumptions for each indoor land use category.

4.1.1 Residential Use

Based on current development plans, the Proposed Project is expected to include 508 units of residential use (Hudson Pacific Properties, 2023b). Of these 508 units, 177 are two-bedroom units, 241 are one-bedroom units, and 90 are studio units (KPFF, 2024). The water demand for the residential use is estimated using the Los Angeles County Sanitation Districts (LACSD) wastewater generation factor for residential land uses with five or more units (LACSD, 2024). For the purpose of this analysis, wastewater flows are assumed to be 90% of the total water demand for each land use consistent with the methodology used in the Paramount Pictures Master Plan, which was approved by the City of Los Angeles in April 2016 (City of Los Angeles Department of City Planning, 2016; Incledon, 2015). As such, the LACSD wastewater generation factor for residential land uses with five or more units was divided by 0.9 to determine a water demand factor of 173 gallons per day (gpd) per dwelling unit. Based on this residential demand factor, the total residential use for the Proposed Project at full buildout is estimated to be 99 acre-feet per year (AFY).

4.1.2 Food Service Use

The Proposed Project includes 14,087 sq ft of food service use, including a grab-and-go market and coffee shop (Hudson Pacific Properties, 2023d; KPFF, 2024). The water demand for the food service use is estimated using the LACSD wastewater generation factor for commercial store land uses (LACSD, 2024). Similar to the residential demand factor calculation, wastewater flows are assumed to be 90% of the total water demand for each land use. As such, the LACSD wastewater generation factor for commercial store land uses was divided by 0.9 to determine a water demand factor of 0.11 gpd per sq ft. The resultant water demand associated with the food service portion of the Proposed Project at full buildout is estimated to be 1.8 AFY.

4.1.3 Total Indoor Water Use

Based on the above calculations and assumptions, total indoor water use for the Proposed Project is estimated to be 100 AFY at full buildout.

4.2 Covered Parking Water Use

The Proposed Project includes ground floor parking, as well as one level of semi-subterranean parking, totaling approximately 269,421 sq ft of covered parking facilities (KFA Architecture, 2024). Water use associated with this space is anticipated to be minimal, limited to cleaning of the facility approximately twelve times per year (LADWP, 2022). It is assumed that 0.020 gallons per sq ft will be used per each cleaning event (City of Los Angeles Bureau of Engineering, 2012). Thus, it is estimated that 0.20 AFY will be used for purposes of cleaning the parking facility.

4.3 Community Landscaping and Water Feature Water Use

The Proposed Project includes general landscaping along with pools and spas as a part of the residential community (collectively referred to as "water features"). The projected water demands for the community landscaping and water features were estimated based on the Maximum Applied Water Allowance (MAWA) per the MWELO (DWR, 2015). The MWELO requires that the annual estimated total water use for landscape irrigation and water features does not exceed the MAWA (DWR, 2015). As shown below, the MAWA is calculated based on the regional reference evapotranspiration rate, an evaporation adjustment factor, the total landscaped area, and the area of "special landscaped area."[3] Water use for the Proposed Project landscaping irrigation has been conservatively assumed to be equal to the MAWA, which is the upper limit of annual applied water for established landscaped areas and water features.

[3] Special Landscaped Area includes landscaping dedicated solely to edible plants, recreational areas, areas irrigated with recycled water, or water features using recycled water. There is no Special Landscape Area associated with the Proposed Project (KPFF, 2023b).

The MAWA is calculated using the following equation:

$$MAWA = ETo \times [(ETAF \times LA) + (1\text{-}ETAF) \times SLA]$$

where:

ETo	=	The regional reference evapotranspiration rate
ETAF	=	Evapotranspiration Adjustment Factor For parks (SLAs) = 1.0 For non-residential landscape corridors = 0.45 For residential landscaping = 0.55 For water features = 1
LA	=	Total landscape area (including SLA)
SLA	=	Special Landscape Area

Based on the above methodology, and shown in **Table 2,** the total annual water demands for the Proposed Project's landscaping and water features are estimated to be 1.8 AFY and 0.11 AFY, respectively, at full buildout (excluding the distribution system losses discussed in Section 4.4).

4.4 Distribution System Losses

Water distribution systems experience a degree of water loss over the course of transmission from the source to the customer. Although distribution system losses from the newly constructed portion of the system's infrastructure associated with the Proposed Project would initially be expected to be minimal, it is conservatively assumed that distribution system losses associated with delivering water for the Proposed Project will ultimately be consistent with the proportion of real and apparent water loss per the most recent (2021) validated water loss audit submitted to DWR for the GSWC Culver City service area (i.e., 4.8%; DWR, 2021). It should be noted that while these real losses represent a demand on the system, water lost through the distribution system returns to the underlying groundwater basin and thus is not a true demand on the groundwater supply. However, for purposes of this WSA, all water loss is conservatively considered a demand. **Table 1** shows the distribution system losses for the Proposed Project, estimated at a total of 5.2 AFY at full buildout.

4.5 Existing Current Water Demand on the Proposed Project Site

The Proposed Project site is currently developed with several commercial and office buildings, with one building having been vacant for the past year (Hudson Pacific Properties, 2023b). From 2020 to 2023, water use at the Proposed Project site averaged 3.8 AFY, with a maximum annual use over this period of 5.6 AFY (Hudson Pacific Properties, 2023c).[4] Water demand for the new

[4] At the time of preparing this WSA, historical water usage data for the first four months of 2020 and the last month of 2023 were unavailable. For purposes of this analysis, the monthly average water use data from 2021 was used to approximate the water use for the first four months of 2020 in order to estimate the total annual water use at the site in 2020. The water use data for the last month in 2023 was not approximated in the average historical site use calculation as it was expected to be minimal.

development associated with the Proposed Project is conservatively assumed incremental to this existing demand, and thus, as shown in **Table 1**, the average existing site demand of 3.8 AFY is subtracted from the estimated demands associated with the Proposed Project.

4.6 Total Proposed Project Water Demand

Based on the above methodologies and assumptions, the total annual water demand associated with the Proposed Project at full buildout and occupancy is conservatively estimated to be 104 AFY, as shown in **Table 1**.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

10950 Washington Boulevard, Culver City, California

Land Use	Land Use at Full Buildout (a)	Land Use Units	Water Demand Factor (b)	Water Demand Factor Units	Total Water Demand (AFY) (c)				
					2025	2030	2035	2040	2045
Residential Units (d)	508	du	173	gpd/du	0	99	99	99	99
Food Services (e)	14,087	sq ft	0.11	gpd/sq ft	0	1.8	1.8	1.8	1.8
Covered Parking (f)	269,421		0.020	gal/sq ft/cleaning	0	0.20	0.20	0.20	0.20
Community Pools and Spa	1,305		(g)		0	0.11	0.11	0.11	0.11
Irrigated Landscaping	39,980				0	1.8	1.8	1.8	1.8
Distribution System Losses	--	--	(h)		0	5.2	5.2	5.2	5.2
Existing Site Demand	--	--	(i)		0	-3.8	-3.8	-3.8	-3.8
Net Annual Water Demand (j)					**0**	**104**	**104**	**104**	**104**

Abbreviations:

"AFY" = acre-feet per year
"du" = dwelling unit
"gal" = gallons
"gpd" = gallons per day
"LACSD" = Los Angeles County Sanitation District
"MWELO" = Model Water Efficient Landscape Ordinance
"Proposed Project" = 10950 Washington Boulevard
"sq ft" = square feet
"WSA" = Water Supply Assessment

Notes:

(a) Estimated land use square footages for food services and residential units per Reference 1, for the covered parking and irrigated landscaping per Reference 2, and for the residential community pools and spas per Reference 3.

(b) Water demand factors for covered parking per Reference 4. Water demand factors for the residential units and food services were calculated based on wastewater generation factors per Reference 5. Wastewater generation factors per Reference 5 were provided by the LACSD and represent the average wastewater flow factor for each land use. For the purpose of this analysis, wastewater flows are assumed to be 90% of the total water demand for each land use consistent with the methodology used in the Paramount Pictures Master Plan, which was approved by the City of Los Angeles in April 2016 per Reference 6 and Reference 7. Therefore, flow factors provided in Reference 5 were divided by 0.9 to determine the water demand factors for residential unit and food service uses.

(c) The estimated completion date for the Proposed Project is 2030 per Reference 8.

(d) Residential units for the Proposed Project include 239 one bedroom apartments, 178 two bedroom apartments, and 91 studio apartments per Reference 1.

(e) "Food Services" include a grab and go market and coffee shop per Reference 8.

(f) Water use associated with the covered parking is anticipated to be minimal, limited to cleaning of the facility. For purposes of this WSA, it is assumed that the covered parking will be cleaned twelve times per year and that 0.02 gal/sq ft will be used per each cleaning event, per Reference 4.

Table 1

Summary of Estimated Incremental Annual Project Water Demand

10950 Washington Boulevard, Culver City, California

(g) Estimates of the landscape irrigation and community pool and spa water demands are based on MWELO calculations for Estimated Total Water Use per Reference 9. See Table 2 for the MWELO calculations.

(h) Estimated distribution system water loss associated with delivery of water to the Proposed Project is based on a rate of 4.8% per Reference 10 and includes both real and apparent losses.

(i) Existing site demands per Reference 11. Existing demands are subtracted from total projected water demands to show the incremental increase in demands associated with the Proposed Project (i.e., net increase in water demand). Existing demands are estimated as the average of the last four years of water use at the project site based on available metered data (2020-2023). At the time of preparing this WSA, historical water usage data for the first four months of 2020 and the last month of 2023 were unavailable. For purposes of this analysis, the monthly average water use data from 2021 was used to approximate the water use for the first four months of 2020 in order to estimate the total annual water use at the site in 2020. The water use data for the last month in 2023 was not approximated in the average historical site use calculation as it was expected to be minimal.

(j) Totals may not sum due to rounding.

References:

1. KPFF, 2024. Updated Project Description, provided by KPFF on 1 March 2024.
2. KFA Architecture, 2024. Updated Project Description Information provided by KFA Architecture via email on 21 March 2024.
3. KPFF, 2023a. Community Pool and Spa Information provided by KPFF via email on 21 December 2023.
4. City of Los Angeles Bureau of Engineering, 2012. City of Los Angeles Bureau of Sanitation, Sewer Generation Rates Table, dated 6 April 2012.
5. LACSD, 2024. Will Serve Program - Table 1. Loading for Each Class of Land Use, accessed 12 July 2024.
6. Incledon Consulting Group, 2015. Paramount Pictures Master Plan - Appendix U. Wastewater Report, dated August 2015.
7. City of Los Angeles Department of City Planning, 2016. Notice of Completion and Availability of Final Environmental Impact Report City Case No. ENV-2011-2460-EIR, dated 14 April 2016.
8. Hudson Pacific Properties, 2023d. Response to Request for Information, provided by Hudson Pacific Properties on 18 December 2023.
9. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.
10. DWR, 2021. WUEdata - Golden State Water Company Culver City District 2021 Water Audit Data Report, accessed via the WUEdata - Water Audit Report Data website on 20 December 2023, (https://wuedata.water.ca.gov/awwa_plans).
11. Hudson Pacific Properties, 2023c. Historical Site Water Use Information provided by Hudson Pacific Properties on 20 December 2023.

Table 2

Estimated Project Landscaping Water Demand

10950 Washington Boulevard, Culver City, California

Landscaping Land Use (a)	[A] Area of Land Use (ac)	[B] ETo (in) (b)	[C] ETAF (c)	[D] MAWA (AFY) D = A x B x C (d)				
				2025	2030	2035	2040	2045
Irrigated Landscaping								
Residential Landscaped Area	0.92	44.2	0.55	0	1.8	1.8	1.8	1.8
Water Features								
Community Pools and Spas	0.030	44.2	1.0	0	0.11	0.11	0.11	0.11
Estimated Total Outdoor Water Use				**0**	**2.0**	**2.0**	**2.0**	**2.0**

Abbreviations:

"ac" = acre

"AFY" = acre-feet per year

"ETo" = Reference Evapotranspiration Rate

"ETAF" = Evapotranspiration Adjustment Factor

"in" = inches

"MAWA" = Maximum Applied Water Allowance

Notes:

(a) Residential landscaping land use square footage per Reference 1 and surface area square footages for the community pool and spas per Reference 2.

(b) Annual reference evapotranspiration rate for the Santa Monica region per Reference 3.

(c) The ETAF is assumed to be 0.55 for residential landscaped areas per Reference 4, and 1.0 for water features per Reference 5.

(d) The MAWA calculations are described in Reference 4.

References:

1. KFA Architecture, 2024. Updated Project Description Information provided by KFA Architecture via email on 21 March 2024.
2. KPFF, 2023a. Community Pool and Spa Information provided by KPFF via email on 21 December 2023.
3. DWR, 2012. California Irrigation Management Information System Reference Evapotranspiration Zones, January 2012.
4. DWR, 2020. California Code of Regulations, Title 23, Division 2, Chapter 2.7, Model Water Efficient Landscape Ordinance, 29 September 2020.
5. DWR, 2021. Draft Model Water Efficient Landscape Ordinance Guidebook, dated 2021.

5 GSWC CULVER CITY SERVICE AREA WATER DEMAND

☑ ***CWC § 10910 (c)***

(1) The city or county, at the time it makes the determination required under Section 21080.1 of the Public Resources Code, shall request each public water system identified pursuant to subdivision (b) to determine whether the projected water demand associated with a proposed project was included as part of the most recently adopted urban water management plan adopted pursuant to Part 2.6 (commencing with Section 10610).

(2) If the projected water demand associated with the proposed project was accounted for in the most recently adopted urban water management plan, the public water system may incorporate the requested information from the urban water management plan in preparing the elements of the assessment required to comply with subdivisions (d), (e), (f), and (g).

(3) If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

Consistent with the UWMP Act (CWC §10610-10656), the 2020 UWMP presents estimates of projected future water demand for the GSWC Culver City service area in five-year increments, between the years 2025 and 2045 (GSWC, 2021). Projected water demand is subdivided between the following seven customer sectors or use types: (1) single family, (2) multi-family, (3) commercial/institutional, (4) industrial, (5) landscape, (6) other, and (7) water loss. As discussed further below, the 2020 UWMP demand projections account for: (1) demands for the existing service area and accounts, (2) projected growth based on historical growth in accounts, and (3) all anticipated new development based on information then available to GSWC.

5.1 Current and Historical Water Demand Within the GSWC Culver City Service Area

Historical water demand within the GSWC Culver City service area from 2016 through 2022 is shown in **Table 3**. Based on 2020 water use, the single-family residential and commercial/institutional sectors use the most water, at 34% and 33%, respectively, followed by multi-family residential at 23%. Industrial and "other" uses represent just 2.4% and 2.9% of water use, and distribution system losses represent 5.3% of the service area's water demand (GSWC, 2021). Between 2016 and 2022, water demands remained fairly stable, averaging 4,819 AFY (DWR, 2024; GSWC, 2021).

5.2 GSWC Culver City Service Area Demand Projections

The 2020 UWMP water demand projections account for growth within the GSWC Culver City service area through 2045. The 2020 UWMP includes population growth estimates based on Southern California Association of Governments (SCAG) projections. Based on a review of historical growth in accounts and the SCAG projected population and employment, GSWC

projected the growth in accounts by sector within the Culver City service area and applied unit demand factors for each customer category to estimate future demands.

As shown in **Appendix B,** based on a review of the GSWC Culver City service area growth projections, GSWC has confirmed that the water demands associated with the Proposed Project's commercial and landscape uses and corresponding water distribution losses are within the anticipated growth for the GSWC Culver City service area. Thus, this WSA can assume that the demands for these project elements (approximately 4.0 AFY) were included in the 2020 UWMP for the GSWC Culver City service area, consistent with CWC §10910(c)(1) (GSWC, 2024).

However, per **Appendix B**, GSWC has confirmed the water demands associated with the Proposed Project's multi-family residential use and corresponding water distribution losses are not included in the growth anticipated within the GSWC Culver City service area. Thus, this WSA assumes that the demands for these project elements (approximately 100 AFY after subtracting the average existing site demand of 3.8 AFY) are additive to 2020 UWMP demands (GSWC, 2024).

The demand projections for the GSWC Culver City service area, including the Proposed Project's additive demands, are presented in **Table 4** by water use sector in five-year increments through 2045. It is estimated that, inclusive of the Proposed Project, the total annual water demand for the GSWC Culver City service area will be approximately 5,605 AFY in 2045.

5.3 Planned Development Projects Within the GSWC Culver City Service Area

As discussed above, the 2020 UWMP demand projections include projections of growth within the existing service area based on historical account growth and SCAG population and employment forecasts, which included the demand associated with the Crossings Campus Building 1 Project (Crossings Project), a planned development for which a WSA was completed in 2022. The Crossings Project includes a 167,000 sq ft four-story office building with associated landscaping and covered parking. The demands associated with the Crossings Project are estimated to be 24 AFY by full buildout in 2025. The Crossings Project is considered to be included within GSWC Culver City service area's growth projections and the 2020 UWMP demand projections (EKI, 2022).

Additionally, the 5757 Uplander Way mixed-use residential development is a known project within the GSWC Culer City service area for which a WSA is currently being prepared. The 8.3 acre-site would include the construction of 1,077 multi-family units, just under 9,000 sq ft of lobby space, approximately 6,000 sq ft of fitness center space, and an approximately 5,000 sq ft restaurant (EKI, 2024). The draft WSA determined that the demands associated with the commercial and landscaping uses, approximately 11 AFY by full buildout, are included in the 2020 UWMP demand projections. However, the draft WSA determined that the estimated demands associated with the multi-family residential uses are not included in the 2020 UWMP demand projections for GSWC Culver City (135 AFY). Therefore, the preliminary projected multi-family residential demands that are considered additive to GSWC Culver City's projected demands are shown in **Table 4**.

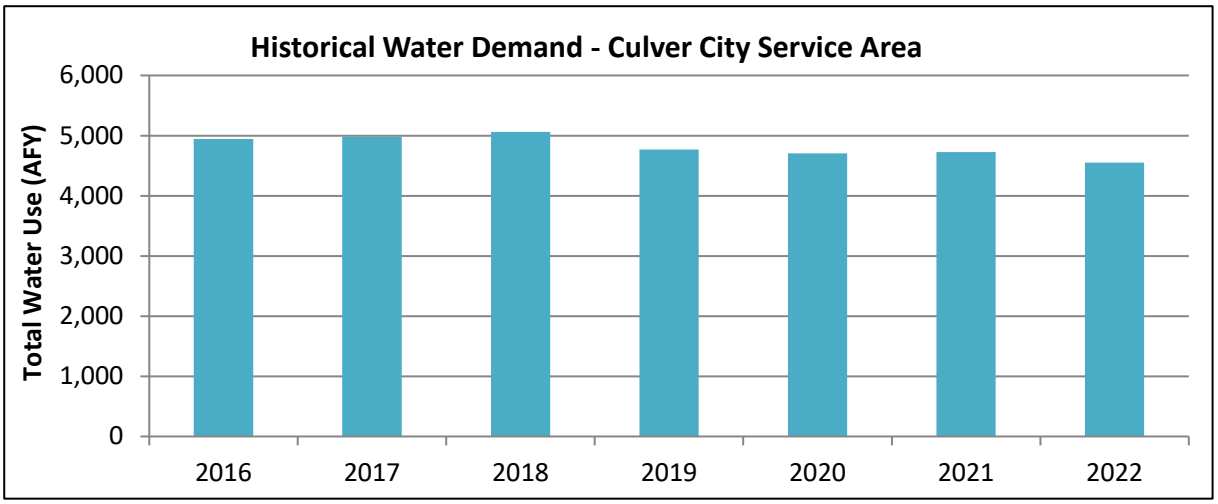
This WSA understands that GSWC tracks future planned water uses through service applications that it receives for new developments and has determined that all currently planned water uses, except for the multi-family residential demands and corresponding water losses associated with the 5757 Uplander Way development and the Proposed Project, are accounted for in its 2020 UWMP.

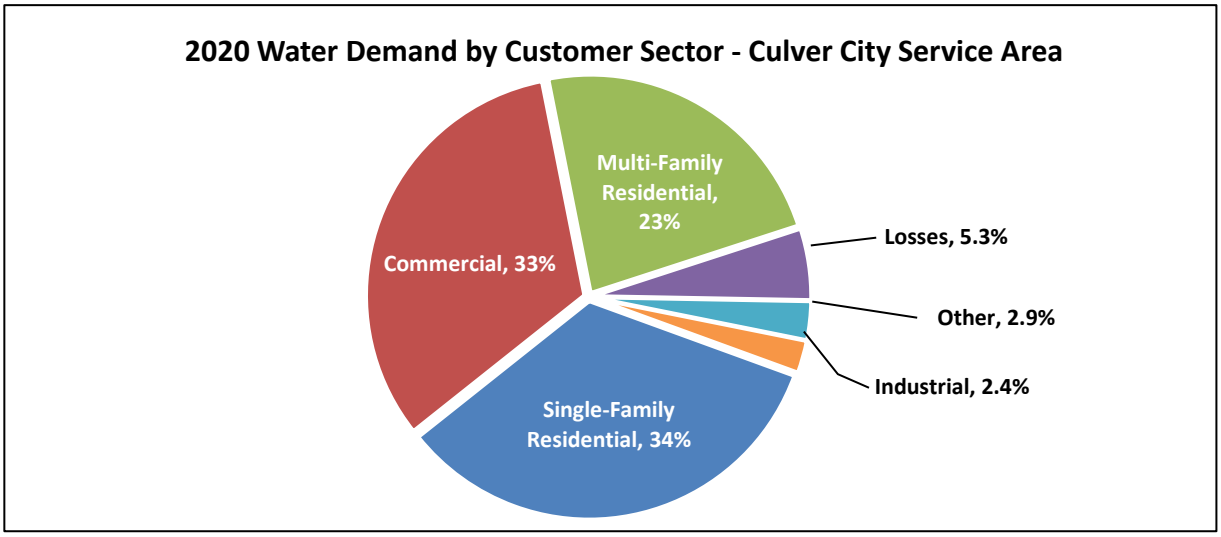
Table 3

Historical Water Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

	Historical Water Demand (AFY) (a)						
	2016	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**
Water Demand	4,942	4,982	5,061	4,767	4,707	4,726	4,551





Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

Notes:

(a) Historical water demands from 2016-2020 per Reference 1, and for 2021 and 2022 per Reference 2. The 2020 water use by customer sector was provided in Reference 1.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. DWR, 2024. State Water Resources Control Board Water Conservation and Production Reports website, accessed 10 January 2024.

Table 4

Projected Future Water Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Customer Category	Projected Annual Water Demand (AFY)				
	2025	2030	2035	2040	2045
GSWC Culver City Service Area Demand (a)					
Single-Family Residential	1,508	1,514	1,520	1,525	1,531
Multi-Family Residential	1,051	1,064	1,077	1,090	1,103
Commercial	1,897	1,933	1,969	2,006	2,044
Industrial	156	159	161	164	166
Landscape	142	165	192	223	259
Other	0	0	0	0	0
Losses (Non-Revenue Water)	247	251	256	260	265
Total GSWC Culver City Service Area Projected Water Demand (b)	**5,002**	**5,086**	**5,175**	**5,269**	**5,370**
Other Known Developments Additive Demand (c)					
Total Additive Demand from Other Known Developments	**0**	**103**	**135**	**135**	**135**
Proposed Project Additive Demand (d)					
Multi-Family Residential	0	99	99	99	99
Losses (e)	0	4.9	4.9	4.9	4.9
Existing Site Demand	0	-3.8	-3.8	-3.8	-3.8
Total Proposed Project Additive Demand	**0**	**100**	**100**	**100**	**100**
Total GSWC Culver City Service Area Water Demand Inclusive of the Proposed Project	**5,002**	**5,288**	**5,410**	**5,504**	**5,605**

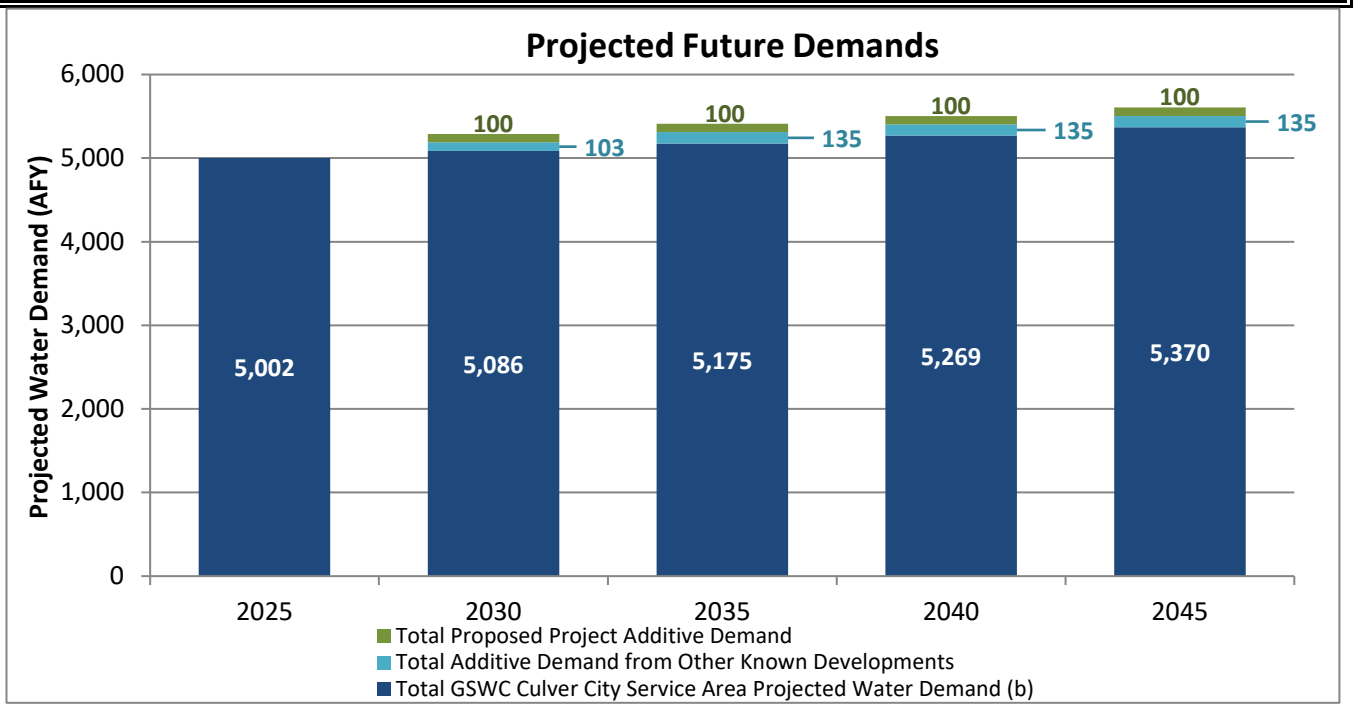


Table 4

Projected Future Water Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"UWMP" = Urban Water Management Plan

"Proposed Project" = 10950 Washington Boulevard

Notes:

(a) The projected water demands by sector for the GSWC Culver City Service Area are provided in the 2020 UWMP per Reference 1.

(b) Total may not sum due to rounding.

(c) Another known development is the 5757 Uplander Way Project. The demands associated with the 5757 Uplander Way Project mixed-use residential development per Reference 2 are preliminary and are currently in the process of being updated. A portion of the total project's draft projected demands (shown in the table above) are considered additive to GSWC's growth.

(d) Commercial and landscape demands for the Proposed Project, as well as the corresponding water losses, are within the growth anticipated by GSWC and therefore, are included in the GSWC Culver City Service Area 2020 UWMP. However, the Proposed Project's multi-family residential demands and the corresponding water losses were not included within the projected growth in the 2020 UWMP. Therefore, these demands are additive to those in the 2020 UWMP, as confirmed through correspondence with GSWC per Reference 3.

(e) Distribution losses associated with the Proposed Project's multi-family residential demands are proportional to the Proposed Project's total distribution system losses in Table 1.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 5 August 2024.

6 GSWC CULVER CITY SERVICE AREA WATER SUPPLY

This section identifies the water supplies for the GSWC Culver City service area and discusses the variability of the different supplies based on drought and other factors affecting water supply reliability. The Proposed Project will be served potable water by GSWC, which primarily relies on imported water purchased from the West Basin Municipal Water District (WBMWD), although GSWC has previously extracted a minimal amount of groundwater from the Santa Monica Subbasin (GSWC, 2021).

6.1 Identification of Water Supply Rights

☑ ***CWC § 10910 (d)(1)***

The assessment required by this section shall include an identification of any existing water supply entitlements, water rights, or water service contracts relevant to the identified water supply for the proposed project, and a description of the quantities of water received in prior years by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), under the existing water supply entitlements, water rights, or water service contracts.

Pursuant to CWC §10910(d)(1), a WSA is required to include identification of all water supply entitlements, water rights, and water service contracts relevant to the identified water supply for the Proposed Project. In accordance with these requirements, this WSA includes a summary of GSWC's water supply sources for the GSWC Culver City service area.

6.2 Purchased Water

GSWC purchases water for the GSWC Culver City service area from WBMWD. The water purchased from WBMWD may be managed and moved between the GSWC Culver City service area and GSWC Southwest service area, depending upon the circumstances for supply availability in each particular service area (GSWC, 2021).

GSWC entered into a five-year purchase order agreement between GSWC and WBMWD, effective 1 January 2008 through 31 December 2012. The agreement was extended an additional two years to 31 December 2014. This agreement provided GSWC with an annual maximum allocation of 30,651 AFY with a total purchase commitment of 91,953 AF over the five-year term of the agreement, shared by all of GSWC's systems served by WBMWD. At this time, this agreement has not been extended (WBMWD, 2024).

WBMWD is a member agency of the Metropolitan Water District of Southern California (MWD). WBMWD acts as secondary wholesale water agency, purchasing water from MWD and reselling it to GSWC. WBMWD entered into a new ten-year term purchased order with MWD effective 1 January 2015 through 31 December 2024 (WBMWD, 2021). At this time, no new purchase order agreement has been made between WBMWD and MWD past 31 December 2024 (WBMWD, 2024).

MWD supplies imported water sourced from the State Water Project (SWP) and the Colorado River via a series of pipelines and aqueducts. The Colorado River was MWD's original source of water following its establishment in 1928. MWD has a legal entitlement to receive water from the Colorado River under a permanent service contract with the United States Secretary of the Interior. The Colorado River Aqueduct, which has a capacity of 1.25 million AFY, is owned and operated by MWD. It transports water from Lake Havasu, at the border of California and Arizona, approximately 242 miles west to its terminus at Lake Mathews in Riverside County and MWD's service area (WBMWD, 2021).

MWD also imports water from the SWP, which is owned by the State of California and operated by DWR. The SWP transports Feather River water stored in and released from Oroville Dam and conveyed through the San Francisco Bay and Sacramento-San Joaquin River Delta (Bay-Delta), as well as unregulated flows diverted directly from the Bay-Delta, south via the California Aqueduct to four delivery points: one from the California Aqueduct's West Branch at Castaic Lake and three from the East Branch along the northeastern portion of MWD's service area between Devil's Canyon Power Plant and Lake Perris (WBMWD, 2021).

MWD continuously engages in planning for various aspects of its water management, including operations, long-term reliability, and emergency response. These planning efforts include: (1) the 1996 Integrated Water Resources Plan (IRP) and its three updates in 2004, 2010, and 2015; (2) the 2020 IRP (currently in development); (3) the Water Shortage Contingency Plan (WSCP); (4) the Water Surplus and Drought Management (WSDM) Plan; (5) the Water Supply Allocation Plan (WSAP); (6) the Emergency Storage Objective; and (7) the Seismic Risk Assessment and Mitigation Plan. Collectively, they provide a policy framework, operating guidelines, and resource targets for MWD to ensure regional water supply reliability (MWD, 2022; WBMWD, 2021).

The IRP is MWD's evolving long-term plan to assure adequate water supplies for Southern California. The first IRP was adopted in 1996 to address the complexity of developing, maintaining, and delivering water to meet changing demands in the face of growing challenges. This version of the IRP was last updated in 2015 and detailed a series of reliability goals, approaches, and targets for each of their water resource areas, with some focus on maintaining existing capabilities and increasing net quantities over the 25-year planning horizon (MWD, 2016). The 2015 IRP identified the following goals:

- Maintain Colorado River Aqueduct supplies;
- Stabilize State Water Project supplies;
- Achieve additional conservation savings; and
- Develop and protect local water supplies.

MWD published annual implementation reports on its progress towards the 2015 IRP goals. The most recent Implementation Report (2019) highlighted the progress on achieving the resource and reliability goals established in the 2015 IRP as follows:

- MWD worked closely with other agencies to improve the reliability of its imported water supplies. MWD led efforts in crafting the Lower Colorado River Basin Drought Contingency Plan and supported efforts to make the Delta more resilient and support Governor Newsom's direction to advance a single tunnel solution in the Delta.
- MWD continued to support and encourage local supply development through the Local Resources Program. MWD's board approved three projects with a total contract yield of 3,660 AFY from January 2019 to October 2019. As of October 2019, seven additional applications for a total of 116,580 AFY were under consideration. MWD was also assessing the water supply benefits from stormwater through pilot programs.
- MWD continued to inform residents of water use efficiency through its ongoing advertising campaigns and education. In addition to rebates for water efficient fixtures, MWD also implemented programs targeting outdoor conservation with its landscape education and turf replacement programs. In 2019, MWD's Board of Directors (Board) approved a conservation initiative that focuses on reaching disadvantaged communities (MWD, 2019).

In 2020, MWD initiated a new IRP process with a fresh approach, looking at multiple scenarios that could play out in the future and how MWD could respond to maintain water reliability for the region. The 2020 IRP is a two-phase process including a Regional Needs Assessment (Phase 1) and a One Water Implementation phase (Phase 2). The Regional Needs Assessment was completed and adopted by the MWD Board in April 2022, and includes the analysis of regional needs under a range of scenarios: (1) Scenario A, low demand and stable imports; (2) Scenario B, high demand and stable imports; (3) Scenario C, low demand and reduced imports; and (4) Scenario D, high demand and reduced imports (MWD, 2022). The Regional Needs Assessment found plausible reliability outcomes by the year 2045, with potential shortages ranging from no net shortage at all under Scenario A to as high as 1.2 million AF under Scenario D, and identifies needs and opportunities related to five focus areas: (1) SWP dependent areas; (2) storage; (3) retail demand/ demand management; (4) MWD imported supplies; and (5) local supply. The Regional Needs Assessment concludes that:

> *Collectively, these findings instill a sense of optimism about Southern California's water future. Metropolitan has identified the tools necessary to adapt to a variety of plausible futures successfully. It is also well within Southern California's control to avoid a fate with increased per-capita water use and higher demands that would prove unsustainable.*

The Regional Needs Assessment further notes that through the One Water Phase of the process:

> *The precise combination of actions will emerge as more is known about the future that we actually face. Southern California is poised to be agile enough to adjust its portfolio of water actions to keep up with our changing times.*

Completion of Phase 1 launched the beginning of the One Water Implementation (Phase 2). This phase, which is ongoing, involves collaboration between MWD's Board, member agencies, and interested parties to establish a joint process for monitoring key reliability indicators, develop a coordinated approach to regional problems and resource needs identified in Phase 1, and create an adaptive management strategy (MWD, 2022).

While MWD coordinates regional supply planning through its inclusive IRP process, MWD's member agencies also conduct their own planning analyses, including their own urban water management plans, and may develop projects independently of MWD (MWD, 2022; WBMWD, 2021).

6.3 Groundwater Supply

☑ ***CWC § 10910 (f)***

If a water supply for a proposed project includes groundwater, the following additional information shall be included in the water supply assessment:

(1) A review of any information contained in the urban water management plan relevant to the identified water supply for the proposed project.

(2)(A) A description of any groundwater basin or basins from which the proposed project will be supplied.

(B) For those basins for which a court or the board has adjudicated the rights to pump groundwater, a copy of the order or decree adopted by the court or the board and a description of the amount of groundwater the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), has the legal right to pump under the order or decree.

(C) For a basin that has not been adjudicated that is a basin designated as high- or medium-priority pursuant to Section 10722.4, information regarding the following:

(i) Whether the department has identified the basin as being subject to critical conditions of overdraft pursuant to Section 12924.

(ii) If a groundwater sustainability agency has adopted a groundwater sustainability plan or has an approved alternative, a copy of that alternative or plan.

(D) For a basin that has not been adjudicated that is a basin designated as low- or very low priority pursuant to Section 10722.4, information as to whether the department has identified the basin or basins as overdrafted or has projected that the basin will become overdrafted if present management conditions continue, in the most current bulletin of the department that characterizes the condition of the groundwater basin, and a detailed description by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), of the efforts being undertaken in the basin or basins to eliminate the long-term overdraft condition.

(3) A detailed description and analysis of the amount and location of groundwater pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), for the past five years from any groundwater basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(4) A detailed description and analysis of the amount and location of groundwater that is projected to be pumped by the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), from any basin from which the proposed project will be supplied. The description and analysis shall be based on information that is reasonably available, including, but not limited to, historic use records.

(5) An analysis of the sufficiency of the groundwater from the basin or basins from which the proposed project will be supplied to meet the projected water demand associated with the proposed project. A water supply assessment shall not be required to include the information required by this paragraph if the public water system determines, as part of the review required by paragraph (1), that the sufficiency of groundwater necessary to meet the initial and projected water demand associated with the project was addressed in the description and analysis required by paragraph (4) of subdivision (b) of Section 10631.

As shown in **Figure 3**, the majority of the GSWC Culver City service area overlies the Santa Monica Subbasin of the Los Angeles Basin (DWR Basin No. 4-011.01; referred to as "Santa Monica Subbasin" or "Subbasin").[5]

In 2020, 0.1 AF of groundwater pumped from the Santa Monica Subbasin was used by the GSWC Culver City service area (**Table 5**). However, GSWC does not anticipate using groundwater to meet demands for the Proposed Project or the rest of its GSWC Culver City service area within the 2045 planning horizon (GSWC, 2021; GSWC, 2022a). Per the 2020 UWMP, while the GSWC Culver City service area has not relied upon groundwater to serve its customers over the last few years, GSWC maintains a well and may institute potential service from the Subbasin in the future upon completion of the Santa Monica Groundwater Subbasin GSP and implementing actions. Although groundwater is not currently anticipated to supply the Proposed Project, details regarding the Subbasin pursuant to CWC §10910(f) are provided below given the possibility that groundwater could be utilized in the future.

6.3.1 Basin Description

The following is a description of the groundwater basin from which the Proposed Project could be supplied, if GSWC uses its well in the future. The discussion is based on review of relevant information contained within the GSWC Culver City service area 2020 UWMP and the Santa Monica Groundwater Subbasin GSP (GSWC, 2021; SMBGSA, 2022).

The Santa Monica Subbasin comprises the northwestern part of the Coastal Plain of Los Angeles Groundwater Basin. It is bounded by impermeable rocks of the Santa Monica Mountains on the north and by the Ballona escarpment on the south. The Subbasin extends from the Pacific Ocean on the west to the Inglewood fault on the east. Ballona Creek is the dominant hydrologic feature and drains surface waters to the Pacific Ocean. The Subbasin is bounded to the south by the West Coast Subbasin and to the east by the Hollywood and Central Subbasins.

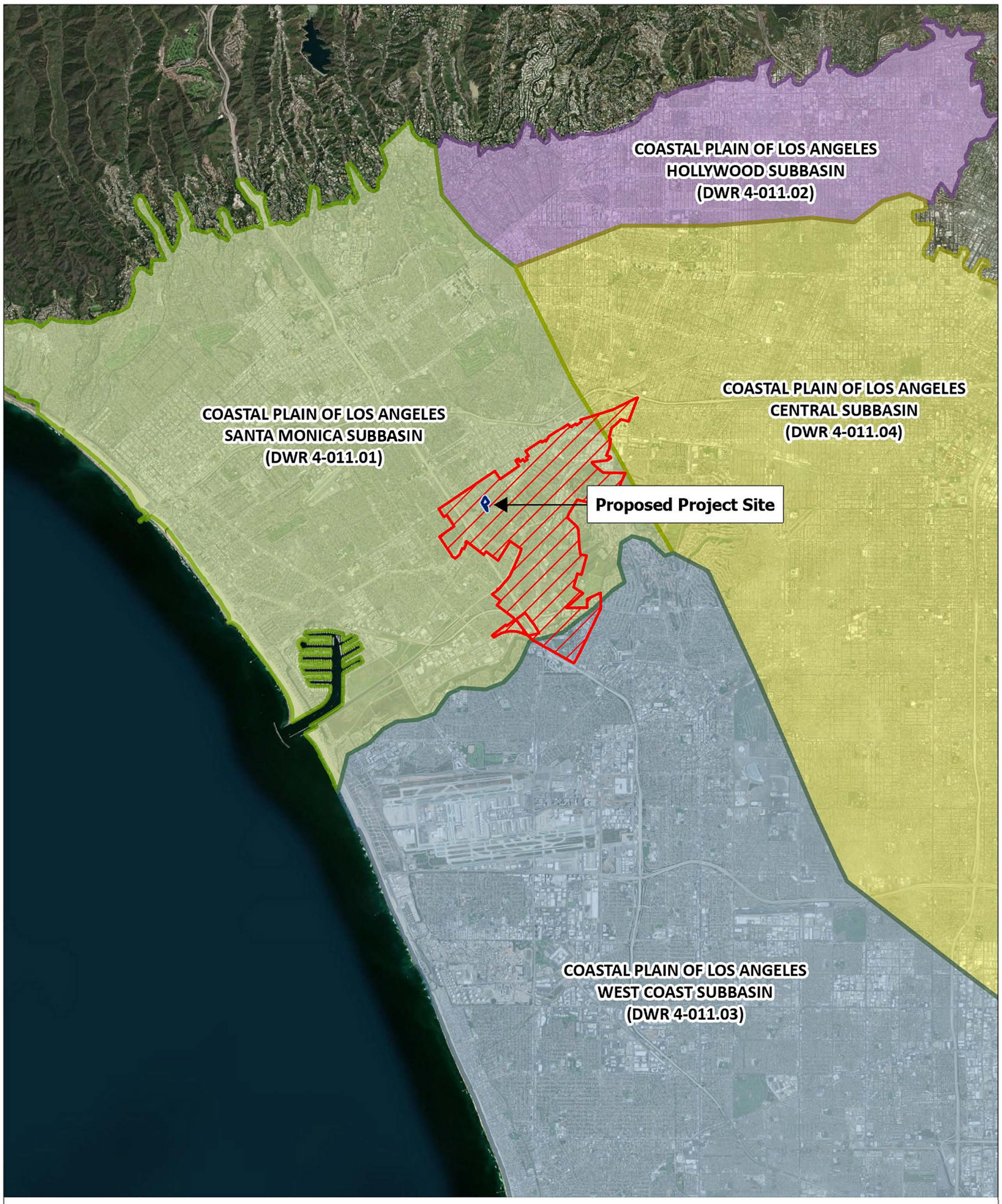
Holocene age alluvium forms much of the surficial deposits for the central part of the Subbasin and fills the Ballona gap, an erosional channel cutting into and across the Inglewood fault. These deposits include the clay-rich Bellflower aquiclude and underlying gravels of the Ballona aquifer. Late Pleistocene alluvial sediments form much of the elevated plateau areas in the Subbasin and include older dune sands and the Lakewood Formation. The Lakewood Formation includes thin coarse-grained laterally discontinuous units in the Subbasin, not contiguous with the named aquifers of the Lakewood Formation elsewhere in the Los Angeles Basin. In general, groundwater supply wells are not screened within the Lakewood Formation. The Silverado aquifer within the early Pleistocene age San Pedro Formation is the main productive unit in the Subbasin in which the majority of the groundwater production wells in the basin are screened. Water bearing units

[5] Small portions of the GWSC Culver City service area also overly the Central and West Coast Subbasins (DWR 4-011.04 and DWR 4-011.03, respectively). However, GSWC's Culver City service area well is located within the Santa Monica Subbasin.

below the San Pedro Formation include the Pliocene marine sediments of the Pico Formation, which are not widely produced.

The primary source of recharge to the Silverado aquifer (the primary productive unit within the Subbasin) is mountain front recharge from the Santa Monica Mountains to the north the Subbasin. The Subbasin is highly urbanized and little recharge occurs via direct infiltration of precipitation in the Subbasin boundaries.

Primary sources of groundwater discharge from the Santa Monica Subbasin include groundwater production wells. Groundwater in the Santa Monica Subbasin moves mainly southward toward the Ballona gap, then flows toward to the ocean. Under normal water level conditions, underflows are expected from the Santa Monica Subbasin to the West Coast Subbasin in the south. Relatively minor amounts of underflows are expected across the eastern boundary with the Hollywood and Central Subbasins or the western boundary with the ocean.



Legend

- GSWC - Culver City Service Area
- Proposed Project Boundary

Groundwater Subbasin

- Coastal Plain of Los Angeles - Santa Monica (DWR 4-011.01)
- Coastal Plain of Los Angeles - Hollywood (DWR 4-011.02)
- Coastal Plain of Los Angeles - West Coast (DWR 4-011.03)
- Coastal Plain of Los Angeles - Central (DWR 4-011.04)

N

0 1.5 3
Miles

Abbreviations
DWR = California Department of Water Resources
GSWC = Golden State Water Company

Notes
1. All locations are approximate.

Sources
1. Basemap is ESRI's world aerial map, obtained 18 July 2024.
2. DWR groundwater basins are based on the boundaries defined in California's Groundwater Bulletin 118-2016 Update.
3. County boundary data obtained from the California Open Data Portal on 10 January 2024.

Regional Setting and Groundwater Basin

10950 Washington Boulevard
Culver City, CA
August 2024
EKI C30187.00

Figure 3

eki environment & water

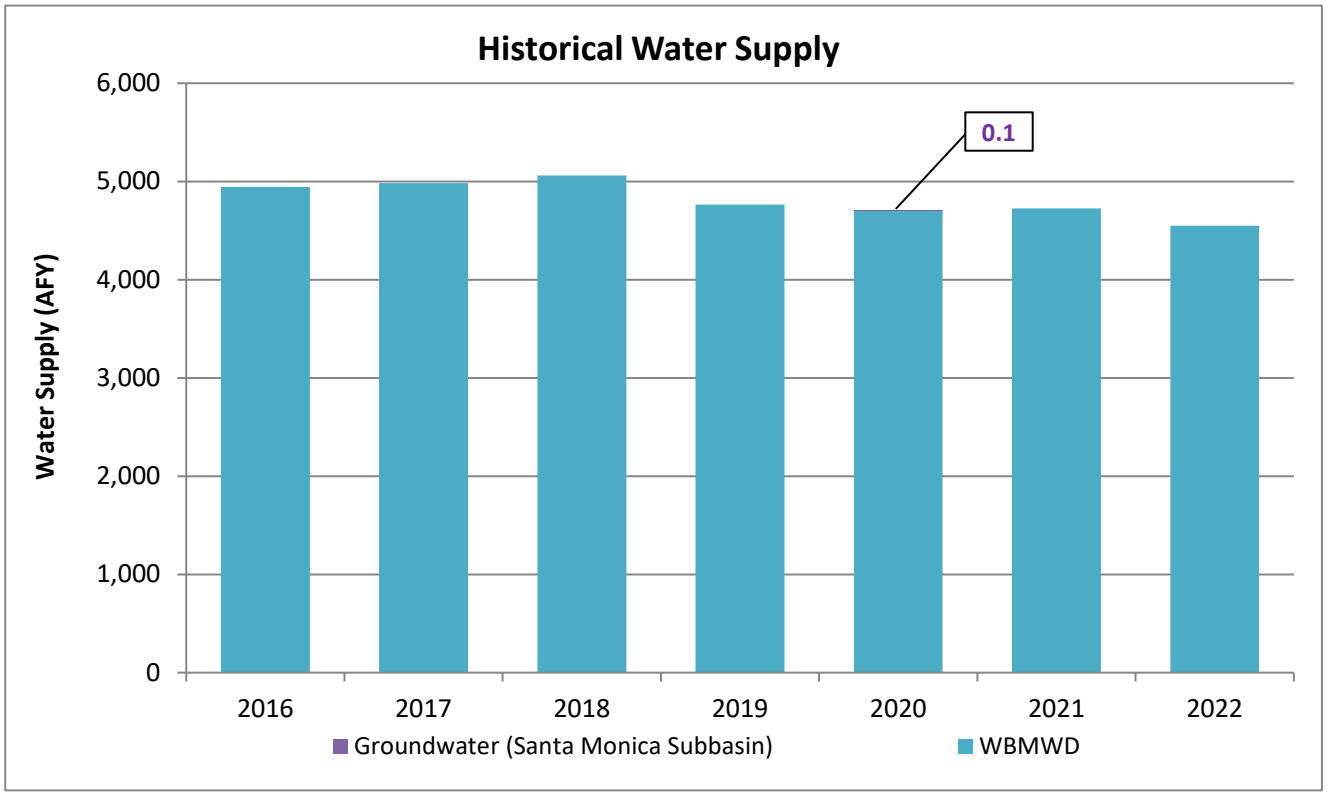
Path: X:\C30187\Maps\00202411\Figures_2024_02_20.aprx

Table 5

Historical Water Supply for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Supply Source	Historical Water Supply (AFY) (a)						
	2016	2017	2018	2019	2020	2021	2022
WBMWD	4,942	4,982	5,061	4,766	4,707	4,726	4,551
Groundwater (Santa Monica Subbasin)	0	0	0	0	0.1	0	0
Total Water Supply	4,942	4,982	5,061	4,766	4,707	4,726	4,551



Abbreviations:

"AFY" = acre feet per year

"WBMWD" = West Basin Municipal Water District

"GSWC" = Golden State Water Company

Notes:

(a) Historical water demands from 2016-2020 per Reference 1, and for 2021 and 2022 per Reference 2.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. DWR, 2024. State Water Resources Control Board Water Conservation and Production Reports website, accessed 10 January 2024.

6.3.2 Basin Status

Pursuant to CWC §10910f(2)(C), the Santa Monica Subbasin is not adjudicated and, in its recent evaluation of California groundwater basins, DWR determined that the Santa Monica Subbasin was not in a condition of critical overdraft (DWR, 2022).

The Santa Monica Subbasin is, however, designated as a medium priority basin under DWR's 2019 Phase 2 Basin Prioritization (DWR, 2019). The main factors driving this designation include Population (5 out of 5 possible points), Population Growth (3 out of 5 possible points), and Total Wells (3 out of 5 possible points). Additional factors include Groundwater Reliance (2.5 out of 5 possible points), Public Supply Wells (2 out of 5 possible points), and Impacts (2 out of 5 possible points) (DWR, 2022).

As discussed in the Santa Monica Groundwater Subbasin GSP, a very small portion on the southern coastal edge of the Santa Monica Subbasin overlaps the adjudicated area of the West Coast Subbasin (DWR 4-011.03). GSWC's groundwater well is located outside of this area, and thus the adjudication does not impact potential groundwater use by the GSWC Culver City service area. Additional information on this adjudicated area is provided in the Santa Monica Groundwater Subbasin GSP (SMBGSA, 2022).

6.3.3 SGMA Groundwater Management

In 2014, the California State Legislature enacted the Sustainable Groundwater Management Act (SGMA) with subsequent amendments in 2015. SGMA requires the formation of Groundwater Sustainability Agencies (GSAs) and the development and implementation of GSPs for groundwater basins that are designated by DWR as medium or high priority. As a medium priority, non-critically overdrafted and non-adjudicated basin (see previous discussion), the Subbasin is subject to the requirements of SGMA, including the requirement to be covered by one or more GSAs and to prepare and submit to DWR one or more GSPs by 31 January 2022.

Per the Santa Monica Groundwater Subbasin GSP, the Santa Monica Basin Groundwater Sustainability Agency (SMBGSA) was formed in 2017. The five member agencies of the SMBGSA include the City of Santa Monica, the City of Beverly Hills, the City of Los Angeles (by and through its Department of Water and Power), the City of Culver City, and the County of Los Angeles. The five member agencies signed a Memorandum of Understanding for the formation of the SMBGSA in May 2017.

The Santa Monica Groundwater Subbasin GSP was submitted to DWR in 2022 and approved on 26 October 2023. DWR has recommended Corrective Actions to be addressed in the 2027 five-year GSP update. The GSP and DWR's Determination Letter can be found on the DWR SGMA Portal: https://sgma.water.ca.gov/portal/gsp/preview/129. This GSP and subsequent updates will govern groundwater use within the Subbasin going forward.

6.4 Recycled Water

Recycled water is not currently served to customers within the GSWC Culver City service area and is not expected to supply the Proposed Project. It is noted, however, that wastewater generated within the service area is treated by the City of Los Angeles, and a portion of that treated wastewater is sold to WBMWD for further treatment for recycled water uses throughout the WBMWD service area (GSWC, 2021). Although the GSWC Culver City service area does not directly utilize recycled water, its customers contribute to the regional water supply reliability benefit achieved through WBMWD's distribution of recycled water.

6.5 Total Projected Potable Supply in Normal, Single Dry, and Multiple Dry Years

As discussed above, water purchased from WBMWD constitutes the primary source of supply for the GSWC Culver City service area historically and is expected to be the sole source of supply within the 2045 planning horizon (GSWC, 2021). The WBMWD 2020 UWMP states that it will be able to serve 100% of projected demands in normal, single-dry and multiple-dry years (WBMWD, 2021). Because of this, GSWC expects that under all hydrologic conditions purchased water supplies will fully meet future purchased water demands included in the GSWC 2020 UWMP. Additionally, GSWC has confirmed that is has the ability to purchase additional water from WBMWD to meet the additive demands of the Proposed Project associated with the multi-family residential use and corresponding distributional water loss (GSWC, 2024).

Therefore, the available supplies to the GSWC Culver City service area are considered to be equal to GSWC 2020 UWMP demands plus the additive demands of the Proposed Project under all conditions (i.e., current and projected, and for normal, single dry, and multiple dry years including a five-year drought period).

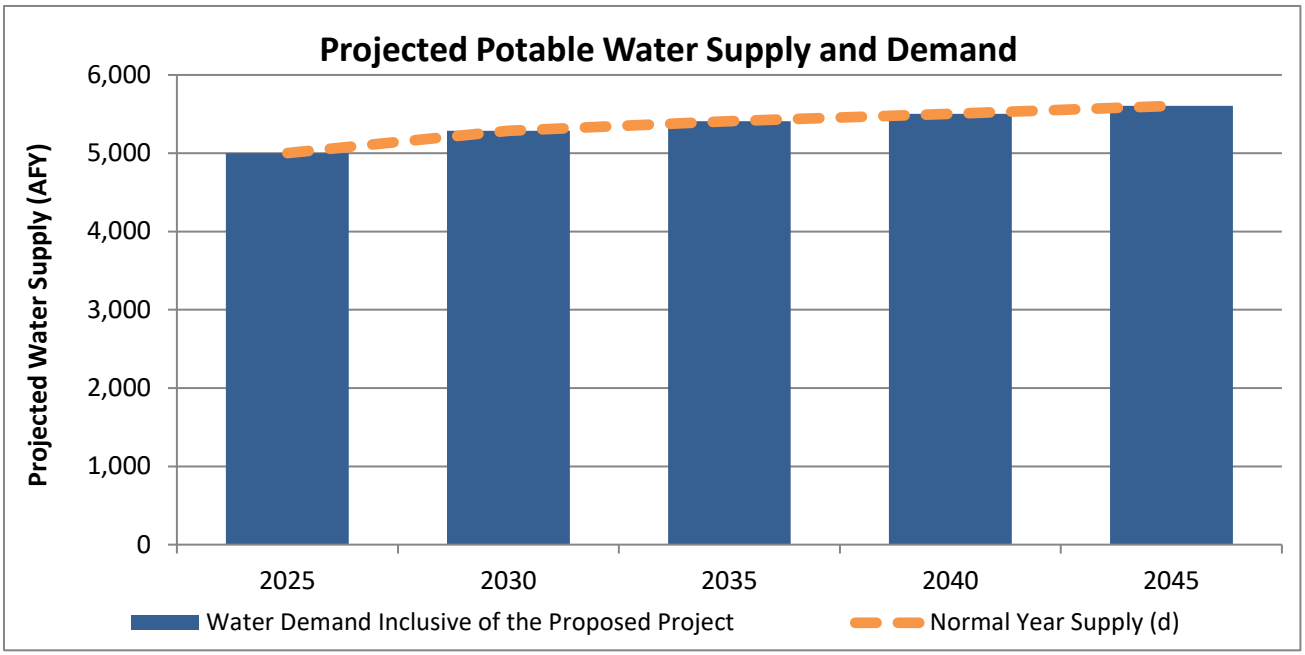
The total projected potable supplies for the GSWC Culver City service area for normal, single dry, and multiple dry years are presented in **Tables 6**, **7**, and **8**.

Table 6

Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Demand and Supply	Projected Normal Year Supply and Demand (AFY)				
	2025	2030	2035	2040	2045
Water Demand Inclusive of the Proposed Project	5,002	5,288	5,410	5,504	5,605
GSWC Culver City Service Area Normal Year Demand (a)	5,002	5,086	5,175	5,269	5,370
Other Known Developments' Additive Demand (b)	0	103	135	135	135
Proposed Project Additive Demand (c)	0	100	100	100	100
Normal Year Supply (d)	5,002	5,288	5,410	5,504	5,605
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) The projected normal year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(b) Additive demands associated with other known developments in the GSWC Culver City Service Area include the draft demands associated with the 5757 Uplander Way Project, per Reference 2.

(c) As discussed in Section 5 of this WSA and as shown in Table 4, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(d) Per Reference 2 and Reference 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the normal year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of the Proposed Project and the draft additive demands of the 5757 Uplander Way Project.

Table 6

Projected Normal Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

References:

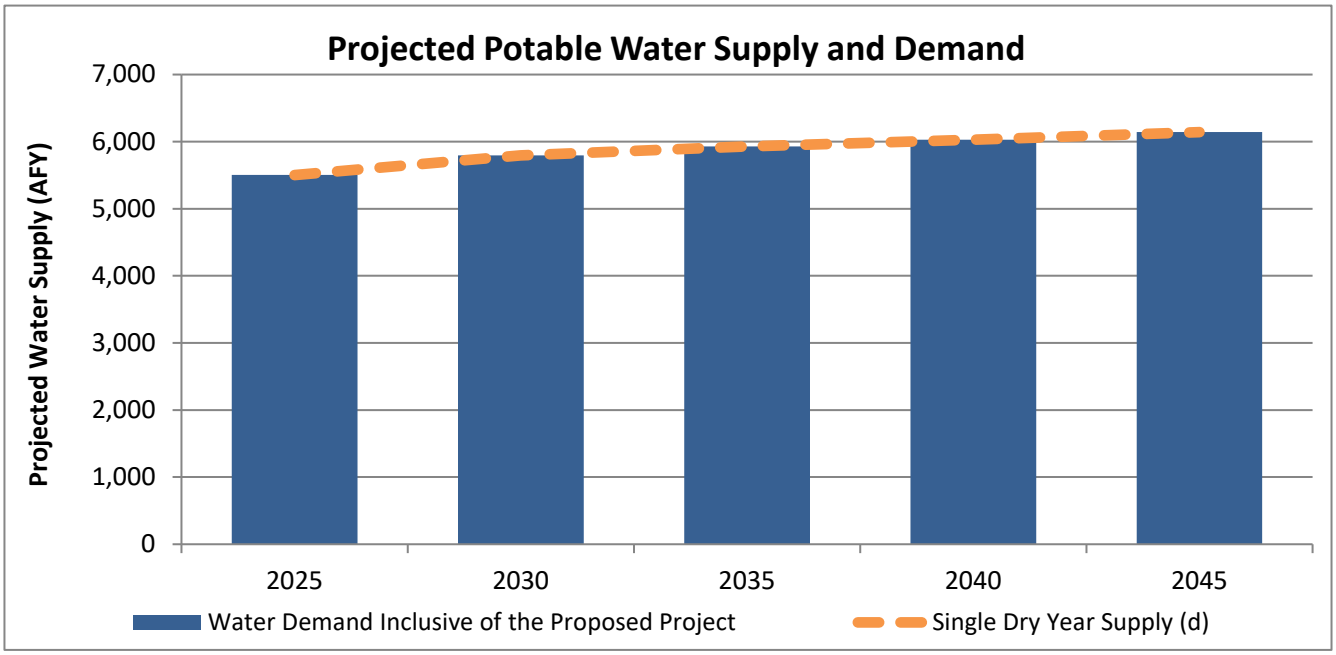
1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 5 August 2024.

Table 7

Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Demand and Supply	Projected Normal Year Supply and Demand (AFY)				
	2025	**2030**	**2035**	**2040**	**2045**
Water Demand Inclusive of the Proposed Project	5,502	5,796	5,927	6,031	6,142
GSWC Culver City Service Area Single Dry Year Demand (a)	5,502	5,594	5,692	5,796	5,907
Other Known Developments' Additive Demand (b)	0	103	135	135	135
Proposed Project Additive Demand (c)	0	100	100	100	100
Single Dry Year Supply (d)	5,502	5,796	5,927	6,031	6,142
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) The projected single dry year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(b) Demands associated with other known developments in the GSWC Culver City Service Area include the draft demands associated with the 5757 Uplander Way Project, per Reference 2.

(c) As discussed in Section 5 of this WSA and as shown in Table 4, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(d) Per Reference 2 and Reference 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the single dry year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of the Proposed Project and the draft additive demands of the 5757 Uplander Way Project.

Table 7

Projected Single Dry Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

References:

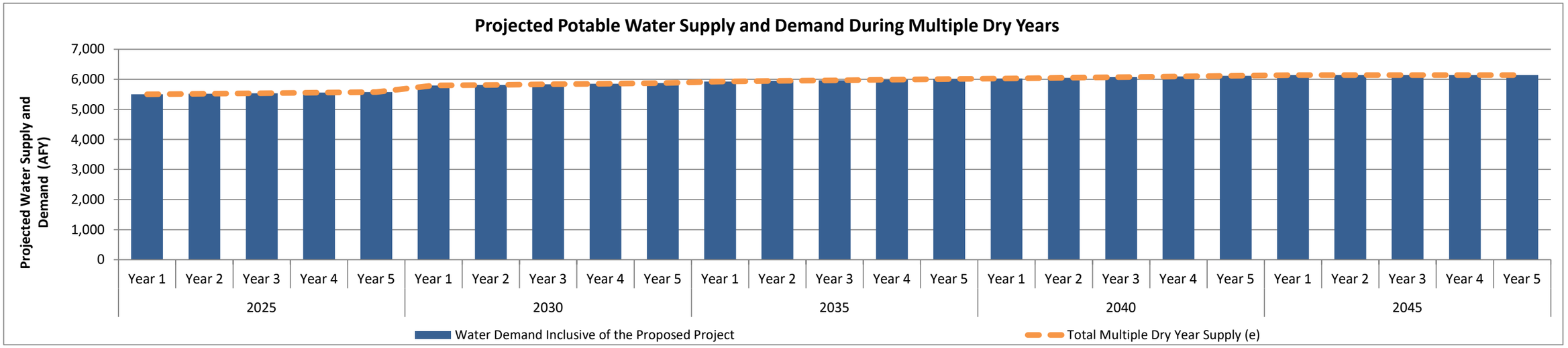
1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Information provided by Golden State Water Company on 5 August 2024.

Table 8

Comparison of Multiple Dry Year Water Supply and Demand for GSWC Culver City Service Area

10950 Washington Boulevard, Culver City, California

Water Demand and Supply Source	Projected Water Supply and Demand During Multiple Dry Years (AFY) (a)																									
	2025					2030					2035					2040					2045				
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5	Year 1	Year 2	Year 3	Year 4	Year 5
Water Demand Inclusive of the Proposed Project	5,502	5,520	5,538	5,557	5,575	5,796	5,815	5,835	5,854	5,874	5,927	5,947	5,968	5,989	6,010	6,031	6,052	6,074	6,097	6,119	6,142	6,142	6,142	6,142	6,142
GSWC Culver City Service Area Single Dry Year Demand (b)	5,502	5,520	5,538	5,557	5,575	5,594	5,613	5,633	5,652	5,672	5,692	5,712	5,733	5,754	5,775	5,796	5,817	5,839	5,862	5,884	5,907	5,907	5,907	5,907	5,907
Other Known Developments' Additive Demand (c)	0	0	0	0	0	103	103	103	103	103	135	135	135	135	135	135	135	135	135	135	135	135	135	135	135
Proposed Project Additive Demand (d)	0	0	0	0	0	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Multiple Dry Year Supply (e)	5,502	5,520	5,538	5,557	5,575	5,796	5,815	5,835	5,854	5,874	5,927	5,947	5,968	5,989	6,010	6,031	6,052	6,074	6,097	6,119	6,142	6,142	6,142	6,142	6,142
Supply Shortfall (% demand)	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***	***None***



Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

"WBMWD" = West Basin Municipal Water District

"WSA" = Water Supply Assessment

Notes:

(a) While WSA regulations only require an analysis of a three-year drought scenario, UWMP regulations were updated in 2018 to include a five-year drought scenario (California Water Code §10635), Therefore, a five-year drought scenario is presented here.

(b) The projected multiple dry year water demands for the GSWC Culver City Service Area are provided per Reference 1.

(c) Demands associated with other known developments in the GSWC Culver City Service Area include the draft demands associated with the 5757 Uplander Way Project, per Reference 2.

(d) As discussed in Section 5 of this WSA and as shown in Table 4, the demands associated with the Proposed Project's multi-family residential use and corresponding distributional losses are not included within the GSWC Culver City Service Area's 2020 UWMP projections.

(e) Per Reference 2 and Reference 3, GSWC confirmed ability to purchase water from WBMWD as needed to meet demands. As such, the multiple dry year supplies available to GSWC are equal to the projected demands in the 2020 UWMP plus the additive demands of the Proposed Project and the draft additive demands of the 5757 Uplander Way Project.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. GSWC, 2024. Email response to questions, provided by Golden State Water Company on 5 August 2024.

7 COMPARISON OF SUPPLY AND DEMAND

☑ ***CWC § 10910 (c)(3)***

If the projected water demand associated with the proposed project was not accounted for in the most recently adopted urban water management plan, or the public water system has no urban water management plan, the water supply assessment for the project shall include a discussion with regard to whether the public water system's total projected water supplies available during normal, single dry, and multiple dry water years during a 20-year projection will meet the projected water demand associated with the proposed project, in addition to the public water system's existing and planned future uses, including agricultural and manufacturing uses.

☑ ***CWC § 10911 (a)***

If, as a result of its assessment, the public water system concludes that its water supplies are, or will be, insufficient, the public water system shall provide to the city or county its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. If the city or county, if either is required to comply with this part pursuant to subdivision (b), concludes as a result of its assessment, that water supplies are, or will be, insufficient, the city or county shall include in its water supply assessment its plans for acquiring additional water supplies, setting forth the measures that are being undertaken to acquire and develop those water supplies. Those plans may include, but are not limited to, information concerning all of the following:

(1) The estimated total costs, and the proposed method of financing the costs, associated with acquiring the additional water supplies.

(2) All federal, state, and local permits, approvals, or entitlements that are anticipated to be required in order to acquire and develop the additional water supplies.

(3) Based on the considerations set forth in paragraphs (1) and (2), the estimated timeframes within which the public water system, or the city or county if either is required to comply with this part pursuant to subdivision (b), expects to be able to acquire additional water supplies.

☑ ***CWC § 10911 (c)***

The city or county may include in any environmental document an evaluation of any information included in that environmental document provided pursuant to subdivision (b). The city or county shall determine, based on the entire record, whether projected water supplies will be sufficient to satisfy the demands of the project, in addition to existing and planned future uses. If the city or county determines that water supplies will not be sufficient, the city or county shall include that determination in its findings for the project.

Pursuant to CWC §10910(c)(3), this WSA includes an estimate of the projected water supplies available to GSWC Culver City service area under normal, single dry, and multiple dry years, based on the 2020 UWMP, and a discussion of whether those supplies will meet the projected demand associated with the Proposed Project as well as the water system's existing and planned future uses. This assessment is parallel to the multiple-dry year supply reliability analysis required for UWMPs under CWC §10635. In 2018, CWC §10635 was revised to require UWMPs to extend this analysis to consider "a drought lasting five consecutive water years." Although the parallel WSA requirement (i.e., CWC §10910(c)(3)) has not been updated to require this for WSAs, a five-year drought scenario is also evaluated herein.

Tables 6, **7**, and **8** provide a comparison of the demands and supplies, inclusive of the Proposed Project and other known developments, in normal year, single-dry year, and multiple-dry year hydrologic scenarios for the GSWC Culver City service area. As discussed above, the available supplies to the GSWC Culver City service area are considered to be equal to GSWC Culver City service area 2020 UWMP demands plus the additive demands of other known developments and the Proposed Project under all conditions (i.e., current and projected, and for normal, single dry, and multiple dry years).

While supply shortfalls are not projected, any shortfalls that could occur in the future would be managed through the implementation of GSWC Culver City service area's WSCP. The overall reduction goals in the WSCP are established for six drought stages ranging from 10% to greater than 50% shortfalls.

During the historic 2013-2017 drought, the GSWC Culver City service area was subject to the State Water Resources Control Board's (SWRCB's) mandatory water reduction target at 16% between June 2015 and May 2016,[6] and met its target through implementation of its WSCP and reducing its water demand 17% relative to its water use in 2013 (SWRCB, 2016). On 8 July 2021, in response to the recent drought conditions, Governor Newsom signed Executive Order (EO) N-10-21 calling Californians to voluntarily reduce water use by 15% compared to 2020 levels. On 28 March 2022, following the driest first three months of a year in the state's recorded history, Governor Newsom signed EO N-7-22 calling on local water suppliers to move to Stage 2 of their WSCP. GSWC enacted Stage 2 of its WSCP for the GSWC Culver City service area on 27 June 2022 and implemented numerous drought response actions, including, but not limited to, outdoor watering day restrictions and drought emergency surcharges for usage in excess of customer baseline (GSWC, 2021; GSWC, 2022b). As a result of recent dramatic rainfall in 2023, GSWC moved the GSWC Culver City service area from Stage 2 to Stage 1 effective 14 May 2023 (GSWC, 2023). As a customer within the GSWC Culver City service area, the Proposed Project would be obligated to comply with any demand reduction efforts imposed by GSWC through implementation of the WSCP in any future water shortage conditions. Therefore, the Proposed Project would contribute a proportionate share of the reduction in water demands during dry years or other water shortage condition.

In 2016, Governor Brown signed EO B-37-16 *Making Water Conservation a California Way of Life* and subsequently SB 606 and AB 1668 were passed. SB 606/AB 1688 set new requirements for urban water agencies to continue to increase water efficiency beyond the 2020 water use targets developed under the Water Conservation Act of 2009 (SB X7-7). Beginning in 2024, agencies are required to report on "urban water use objective" (UWUO), which is based on an aggregate

[6] On 5 May 2015, the SWRCB adopted Resolution 2015-0032 that mandates minimum actions by water suppliers and their customers to conserve water supplies into 2016 and assigned a mandatory water conservation goal to each water supplier based on their residential gallons per capita per day (R-GPCD). The Resolution was adopted pursuant to Executive Order B-29-15 that directed SWRCB to impose mandatory restrictions on urban water suppliers to achieve a statewide 25% reduction in potable urban water usage to address California's severe drought conditions.

estimate of efficient urban water use for the previous year based on local service area characteristics for that year and the adopted water use efficiency standards for the previous year (DWR, 2023). Additionally, agencies can adjust their UWUO's by adding an allowable potable reuse bonus incentive under CWC §10609.20(d). Through comparing UWUOs from the previous to the current year, agencies are expected to be better equipped to eliminate unnecessary uses of water, resulting in continued increases in efficiency for all urban water suppliers in the State.

In addition, SB 606/AB 1668 added new requirements related to drought planning and WSCPs, including requirements for agencies to: (1) conduct a drought risk assessments part of their future UWMPs to assess water supply reliability (or vulnerability) for a period of drought lasting five consecutive water years (CWC §10635(b)), and (2) conduct annual water supply and demand assessments to determine its water supply reliability for the current year and one dry year (CWC §10632(a)). These elements are included in the GSWC Culver City service area 2020 WSCP (i.e., Chapter 6 of the 2020 UWMP).

Therefore, given that: (1) the projections inclusive of the Proposed Project do not identify supply shortfalls under any hydrologic conditions evaluated; (2) GSWC has the ability to implement the WSCP in the case of supply shortages, and demonstrated its effectiveness during recent droughts; and (3) the recent increasing efficiency and drought planning requirements from the State, sufficient water supply is estimated to be available to GSWC to meet all future demands within the GSWC Culver City service area including those associated with the Proposed Project.

8 CONCLUSIONS

As listed in CWC §10910(c)(4), the primary purpose of this WSA is to evaluate whether sufficient water supply is available to meet all future water demands within the water supplier's service area, including those associated with the Proposed Project, during normal, single, and multiple dry hydrologic years for a 20-year time horizon.

As described in Section 4, the water demand of the Proposed Project (i.e., estimated at 104 AFY at buildout) has been conservatively estimated. As discussed in Section 5, the Proposed Project's commercial and landscaping demands, and associated water distribution losses, are within the projected water demand growth that form the basis of GSWC's demand projections in the adopted GSWC Culver City 2020 UWMP, while the multi-family residential and corresponding distributional loss demands are additive to the 2020 UWMP projections. GSWC has confirmed that it is able to purchase 100% reliable water supply from WBMWD to meet these additive demands of the Proposed Project. In addition, GSWC, due to new requirements by the State, is currently required to continue to increase water efficiency in its service area into the future. GSWC has demonstrated effectiveness in reducing demand during recent water shortage conditions through implementation of its WSCP and would be expected to rely on its WSCP to meet any potential water shortages or regulatory-required cutbacks.

Therefore, this WSA concludes that sufficient water supply is available to GSWC to meet all future demands within the GSWC Culver City service area, including those associated with the Proposed Project.

9 REFERENCES

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City of Los Angeles Department of City Planning, 2016. Notice of Completion and Availability of Final Environmental Impact Report City Case No. ENV-2011-2460-EIR, dated 14 April 2016.

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Appendix A

HPP 10950 Washington Blvd Preliminary Project Review, received 29 November 2023.

KFA

3573 HAYDEN AVENUE
CULVER CITY, CA 90232
310.399.7975
KFALOSANGELES.COM

HPP 10950 WASHINGTON BLVD

10950 WASHINGTON BLVD
CULVER CITY, CA 90232

HUDSON PACIFIC
PROPERTIES
11601 WILSHIRE BLVD 9TH
FLR
LOS ANGELES, CA 90025

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SUBMITTAL:
PRELIMINARY PROJECT REVIEW

JOB NUMBER:
2023-021.00

DATE:
10.05.2023

REVISIONS:

SHEET TITLE:
COVER SHEET

SHEET NUMBER:
G000

10/5/2023 7:08:41 AM

PROPOSED PARKING

COMMERCIAL PARKING:	1 STALLS PER 250 SF 14,000 SF / 250 SF = 56 STALLS COMMERCIAL PARKING PROPOSED: 2 STALLS/ 1,000 SF = 28 STALLS
RESIDENTIAL PARKING:	1.3 STALLS PER DU = 668 STALLS
TOTAL PROVIDED:	COMMERCIAL: 28 STALLS RESIDENTIAL: 668 STALLS GRAND TOTAL: 696 STALLS

EV PARKING PROPOSED

COMMERCIAL PARKING:	EV CAPABLE (20%) = 56X 0.20 = 11 STALLS EV READY (10%) = 56 X 0.10 = 6 STALLS FULL EV CHARGING STATION (10%) = 56 X 0.10 = 6 STALLS
RESIDENTIAL EV PARKING:	EV CAPABLE (20%) = 686 X 0.20 = 137 STALLS EV READY (10%) = 686 X 0.10 = 69 STALLS FULL EV CHARGING STATION (10%) = 686 X 0.10 = 69 STALLS

BIKE PARKING PROPOSED

COMMERCIAL SHORT TERM BIKE PARKING:	1 SPACE PER 2,000 SF (RETAIL/RESTAURANT) 14,000 SF / 2,000 SF = 7 STALLS
COMMERCIAL LONG TERM BIKE PARKING:	1 SPACE PER 2,000 SF (RETAIL/RESTAURANT) 14,000 SF / 2,000 SF = 7 STALLS
RESIDENTIAL SHORT TERM BIKE PARKING:	1 SPACE PER 40 UNITS 508/40 = 13 STALLS
RESIDENTIAL LONG TERM BIKE PARKING:	1 SPACE PER 4 UNITS 508/4 = 127 STALLS

LEGAL DESCRIPTION

(PER CHICAGO TITLE INSURANCE COMPANY ORDER No. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

LOT 19, BLOCK "B" OF TRACT NO. 5747, IN THE CITY OF CULVER C1TY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, B" OF TRACT NO. 5747, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, OF TRACT NO. 5747, IN THE CITY OF CULVER C1TY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 2:

THAT PORTION OF THE 120.58 ACRE TRACT ALLOTTED TO GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, BY DECREE OF PARTITION ENTERED MAY 14, 1868 IN ACTION ENTITLED: "JOHN D. YOUNG, ET AL, VS. YGNACIO MACHADO, ET AL.", JOHN D. YOUNG, ET AL, VS. YGNACIO MACHADO, ET AL.", , CASE NO. 965 OF THE DISTRICT COURT OF THE FIRST JUDICIAL DISTRICT, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA. DESCRIBED AS FOLLOWS; BEGINNING AT THE POINT WHERE THE EASTERLY LINE OF SAID ALLOTMENT CROSSES THE SOUTHERLY LINE OF WASHINGTON STREET, SAID POINT ALSO BEING THE MOST NORTHERLY CORNER OF THE TRACT OF LAND SHOWN AS LOT "A" ON THE MAP A' ON THE MAP ON THE MAP RECORDED IN BOOK 7 PAGE 49 OF RECORD OF SURVEYS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE ALONG SAID SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 41° 58' WEST 128.27 FEET TO AN ANGLE IN THE SOUTHERLY LINE OF SAID STREET; THENCE STILL ALONG THE SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 25° 1' 30" WEST 219.74 FEET; THENCE SOUTH 32° 59' 30" EAST 410 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR WEST 219.74 FEET, THENCE SOUTH 32° 59' 30" EAST 410 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR EAST 410 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR LESS, TO THE EASTERLY LINE OF SAID ALLOTMENT; THENCE ALONG SAID EASTERLY LINE OF SAID ALLOTMENT, NORTH 33° WEST 559.63 FEET, MORE OR LESS, TO THE POINT OF BEGINNING. EXCEPT ANY PORTION THEREOF INCLUDED WITHIN THE LINES OF TRACT NO. 7432, AS PER MAP RECORDED IN BOOK 83 PAGE 67 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THAT PORTION OF THE 120.58 ACRE TRACT OF GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PARTITIONED IN CASE NO. 965, DISTRICT COURT, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE SOUTHEASTERLY LINE OF WASHINGTON STREET, NOW WASHINGTON BOULEVARD, 60 FEET WIDE, AS SHOWN ON THE MAP OF TRACT NO. 5747, RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE NORTHWESTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF LOT 19, BLOCK "B" OF SAID TRACT NO. 5747; THENCE TO AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST B" OF SAID TRACT NO. 5747; THENCE O AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST OF SAID TRACT NO. 5747; THENCE TO AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST EAST 378.62 FEET TO THE MOST WESTERLY CORNER OF LOT 80 OF TRACT NO. 7432, AS SHOWN ON THE MAP RECORDED IN BOOK 83 PAGE 67 OF SAID MAP RECORDS; THENCE ALONG THE NORTHWESTERLY LINE OF SAID LOT 80, NORTH 56° 42' 05" EAST 50 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF THE LAND DESCRIBED IN THE DEED TO D. OLIA EAST 50 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF THE LAND DESCRIBED IN THE DEED TO D. OLIA MITCHUM, ET AL., RECORDED IN BOOK 19851 PAGE 221 OF OFFICIAL RECORDS OF SAID COUNTY; THENCE ALONG SAID SOUTHWESTERLY LINE, NORTH 33° 17' 55" WEST 409.75 FEET, MORE OR LESS, TO SAID SOUTHEASTERLY LINE OF WEST 409.75 FEET, MORE OR LESS, TO SAID SOUTHEASTERLY LINE OF WASHINGTON STREET, 60 FEET WIDE; THENCE ALONG SAID SOUTHEASTERLY LINE, SOUTH 24° 47' 45" WEST 58.90 FEET, WEST 58.90 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

APN: 4208-024-001, 4028-024-002, & 4208-025-018

PROJECT INFORMATION

PROJECT NAME:	10950 WASHINGTON
ADDRESS:	10912 WASHINGTON BLVD & 10950 WASHINGTON BLVD, CULVER CITY, CA 90232
OWNER:	HUDSON PACIFIC PROPERTIES
APN:	4208-024-001, 4028-024-002, & 4208-025-018
PROJECT DESCRIPTION:	4 STORIES RESIDENTIAL TYPE VA OVER 1 STORY TYPE IA RESIDENTIAL, COMMERCIAL, AND PARKING WITH 1 LEVEL OF SEMI-SUBTERRANEAN PARKING
CONSTRUCTION TYPE:	VA OVER IA
PROPOSED ZONING:	MIXED USE DEVELOPMENT
FLOOD ZONE:	X
SITE AREA:	250,932 SF OR 5.761 ACRES (PER SURVEY)
PROPOSED SET BACKS:	FRONT: 0 '- 0" REAR: 28 '- 0" SIDE: 15' - 0" MIN
DENSITY BONUS:	50% STATE DENSITY BONUS (AB2345)
PROJECT DENSITY:	508 D.U. / 5.761 ACRES = 88 D.U. / ACRE
PROPOSED BLDG HEIGHT:	56' - 0" (TO TOP OF PARAPET)
OCCUPANCY TYPE:	C, R2, S

UNIT COUNT

UNIT	QTY
1 BR	239
2 BR	178
STUDIO	91
Grand total	508

FAR

INCLUDES AREA TO INSIDE FACE OF EXTERIOR WALL, EXCLUDES ELEVATOR + STAIRSHAFTS + BALCONIES

FAR	LEVEL	AREA (SF)
COMMERCIAL		
COMMERCIAL	1ST FLOOR	14828
		14828
RESIDENTIAL		
RESIDENTIAL	1ST FLOOR	65149
RESIDENTIAL	2ND FLOOR	106552
RESIDENTIAL	3RD FLOOR	109020
RESIDENTIAL	4TH FLOOR	106110
RESIDENTIAL	5TH FLOOR	102649
		489480
GRAND TOTAL		504308

FAR: FLOOR AREA/SITE AREA = 504,308 SF / 250,932 SF = 2.0 :1

GROSS BUILDING AREA

INCLUDES EXTERIOR WALL & BALCONIES, EXCLUDES ELEVATOR + STAIRSHAFTS

LEVEL	AREA (SF)
TYPE IA - COMMERCIAL	
1ST FLOOR	18640
	18640
TYPE IA - PARKING	
LEVEL P1	212253
1ST FLOOR	54332
	266585
TYPE IA - RESIDENTIAL	
1ST FLOOR	74050
	74050
TYPE VA - RESIDENTIAL	
2ND FLOOR	115474
3RD FLOOR	118012
4TH FLOOR	114797
5TH FLOOR	111252
	459535
GRAND TOTAL	818810

SHEET INDEX

GENERAL

G000	COVER SHEET
G001	PROJECT INFORMATION
G080	SURVEY
G081	SURVEY
G082	SURVEY

ARCHITECTURAL

A000	SITE PLAN
A101	LEVEL P1 PLAN
A110	FIRST FLOOR PLAN
A120	SECOND FLOOR PLAN
A130	THIRD FLOOR PLAN
A140	FOURTH FLOOR PLAN
A150	FIFTH FLOOR PLAN
A160	ROOF PLAN
A300	BUILDING SECTIONS
A301	BUILDING SECTIONS

VICINITY MAP

ARCHITECTURAL ABBREVIATIONS

@	AT
Ø	DIAMETER
AB	ANCHOR BOLT
A/C	AIR CONDITIONING
AC	ASPHALT CONCRETE
ACT	ACOUSTIC CEILING TILE
ADA	AMERICANS WITH DISABILITIES ACT
ADJ	ADJACENT
AFF	ABOVE FINISH FLOOR
ALT	ALTERNATE
ALUM	ALUMINUM
APPROX	APPROXIMATELY
ARCH	ARCHITECT, ARCHITECTURAL
BD	BOARD
BF	BRACE FRAME
BLK	BLOCK
BM	BEAM
BTWN	BETWEEN
BUR	BUILT-UP ROOF
CAB	CABINET
CIP	CAST-IN-PLACE
CJ	CEILING JOIST
℄	CENTER LINE
CL	CLOSET
CLF	CHAIN LINK FENCE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONNX	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
CONTR	CONTRACTOR
COORD	COORDINATE
CPT	CARPET
CRS	COURSES
CT	CERAMIC TILE
(D)	DEMOLISH
DAS	DISABLED ACCESS
DBL	DOUBLE
DET	DETAIL
DIA	DIAMETER
DIM	DIMENSION
DN	DOWN
DS	DOWNSPOUT
DWG	DRAWING
(E)	EXISTING
ELECT	ELECTRICAL
ELEV	ELEVATOR
ENGR	ENGINEER, ENGINEERING
EOS	EDGE OF SLAB
EQ	EQUAL
EXT	EXTERIOR
FAB	FABRICATE
FE	FIRE EXTINGUISHER
FF	FINISH FLOOR
FG	FINISH GRADE
FIN	FINISH
FLR	FLOOR
FJ	FLOOR JOIST
FMC	FLOOR MATERIAL CHANGE
FO	FACE OF...
FOC	FACE OF CONCRETE
FOF	FACE OF FINISH
FOM	FACE OF MASONRY
FOGS	FACE OF GYPSUM SHEATHING
FOSS	FACE OF STRUCTURAL SHEATHING
FOS	FACE OF STUD
FR	FIRE RESISTANT
FS	FINISH SURFACE
Ga	GAUGE
GALV	GALVANIZED
GB	GRAB BAR
GC	GENERAL CONTRACTOR
GYP BD	GYPSUM BOARD
HB	HOSE BIBB
HC	HOLLOW CORE
HCW	HOLLOW CORE WOOD
HDR	HEADER
HM	HOLLOW METAL
HR	HANDRAIL
HSS	HIGH STREGTH STEEL
HT	HEIGHT
INS	INSULATION
INT	INTERIOR
JST	JOIST
LAM	LAMINATE
LAV	LAVATORY
LIN	LINOLEUM
MAX	MAXIMUM
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MISC	MISCELLANEOUS
MO	MASONRY OPENING
MOD	MODIFY
MR	MOISTURE RESISTANT
MTD	MOUNTED
MTL	METAL
N	NOTE
(N)	NEW
NIC	NOT IN CONTRACT
NTS	NOT TO SCALE
OC	ON CENTER
OFCI	OWNER FURNISHED-CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED-OWNER INSTALLED
OFVI	OWNER FURNISHED-VENDOR INSTALLED
OH	OVERHEAD
OPNG	OPENING
ℙ	PROPERTY LINE
PERF	PERFORATED
PIP	PROTECT IN PLACE
PLAM	PLASTIC LAMINATE
POC	POINT OF CONNECTION
PRT	PRESSURE TREATED
PT	PAINT
PTD	PAINTED
QTY	QUANTITY
R	RADIUS or RISER
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
REF	REFRIGERATOR
REQ'D	REQUIRED
REV	REVISION or REVISED
RJ	ROOF JOIST
RM	ROOM
ROW	RIGHT OF WAY
SC	SOLID CORE
SCW	SOLID CORE WOOD
SEC	SECTION
SF	SQUARE FEET
SHT	SHEET
SHTG	SHEATHING
SIM	SIMILAR
SL	SLOPE
SPEC	SPECIFICATION(S)
ST STL	STAINLESS STEEL
STD	STANDARD
STL	STEEL
STRUCT	STRUCTURAL
TBD	TO BE DETERMINED
TH	THRESHOLD
THK	THICK
TJ	TRUSS JOIST
TO	TOP OF
TOC	TOP OF CONCRETE
TOP	TOP OF PLATE
TOPO	TOPOGRAPHY
TOS	TOP OF SLAB
TOSHTG	TOP OF SHEATHING
TOW	TOP OF WALL
TR	TREAD
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VCT	VINYL COMPOSITION TILE
VERT	VERTICAL
VIF	VERIFY IN FIELD
W/	WITH
WC	WATER CLOSET
WD	WOOD
WH	WATER HEATER
WP	WATERPROOF
WPT	WORK POINT

ARCHITECTURAL SYMBOLS

- DETAIL (1 / A101)
- BUILDING SECTION (1 / A101)
- WALL SECTION (1 / A101)
- INTERIOR ELEVATION (A / D A900 B / C)
- EXTERIOR ELEVATION (1 / A101)
- ELEVATION MARK
- WINDOW MARK
- DOOR MARK
- WALL TYPE (1)
- WORK POINT (WPT)
- NOTE (01)
- ACCESSIBLE PATH OF TRAVEL
- FENCE
- EXIT SIGN
- ALIGN FINISHES
- SD SMOKE DETECTOR
- CS COMBINATION SMOKE / CARBON MONOXIDE DETECTOR
- FE FIRE EXTINGUISHER
- AD AREA DRAIN
- FD FLOOR DRAIN
- FMC FLOOR MATERIAL TRANSITION
- SECURITY OPENING

PROJECT TEAM

OWNER
HUDSON PACIFIC PROPERTIES
11601 WILSHIRE BLVD, 9TH FLOOR
LOS ANGELES, CA 90025
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HPP 10950 WASHINGTON BLVD

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HUDSON PACIFIC PROPERTIES
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LOS ANGELES, CA 90025

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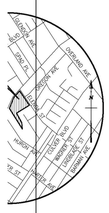
SUBMITTAL:
PRELIMINARY PROJECT REVIEW
JOB NUMBER:
2023-021.00
DATE:
10.05.2023
REVISIONS:

SHEET TITLE:
PROJECT INFORMATION

SHEET NUMBER:
G001
10/5/2023 7:06:43 AM

ALTA/NSPS LAND TITLE SURVEY



Y MAP
SCALE

TY AND/OR PRIVATE
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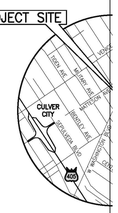
VD., CULVER CITY, CA 90232.

NE OF HURON AVENUE
J MAP BOOK 67, PAGE 53,
HE BASIS OF BEARINGS FOR



VICINI
NOT TO

EXCEPTIONS

(PER CHICAGO TITLE INSURANCE COMPANY ORDER NO. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

1. WATER RIGHTS, CLAIMS OR TITLE TO WATER, WHETHER OR NOT DISCLOSED BY THE PUBLIC RECORDS.

(2) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: POLE LINES
RECORDED: IN BOOK 3123 PAGE 326, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(3) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: POLE LINES, UNDERGROUND CONDUIT AND TRANSFORMER ROAD
RECORDED: MAY 21, 1958 AS INSTRUMENT NO. 3088 IN BOOK D-105 PAGE 589, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

5. THE FACT THAT SAID LAND IS INCLUDED WITHIN THE WASHINGTON-CULVER REDEVELOPMENT PROJECT AREA NO. 3, AND THAT PROCEEDINGS FOR REDEVELOPMENT HAVE BEEN INSTITUTED.

RECORDED: NOVEMBER 26, 1975 AS INSTRUMENT NO. 4313, OF OFFICIAL RECORDS
MODIFICATION(S) OF THE TERMS AND PROVISIONS OF SAID DOCUMENT AS THEREIN PROVIDED.
RECORDED: NOVEMBER 24, 1998 AS INSTRUMENT NO. 98-2155318, OF OFFICIAL RECORDS

(6) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: SUBSURFACE PUBLIC SANITARY SEWER
RECORDED: OCTOBER 3, 1991 AS INSTRUMENT NO. 91-1562437 OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

7. A DOCUMENT SUBJECT TO ALL THE TERMS, PROVISIONS AND CONDITIONS THEREIN CONTAINED.

ENTITLED: AGREEMENT CONTAINING COVENANTS RESTRICTING LOT CONFIGURATION AND USE OF PROPERTY
RECORDED: JANUARY 21, 1998 AS INSTRUMENT NO. 98-99294, OF OFFICIAL RECORDS

ANY RIGHTS, CLAIMS OR INTERESTS THAT MAY EXIST OR ARISE BY REASON OF THE FOLLOWING FACTS DISCLOSED BY AN UNSIGNED, UNSEALED MAP DATED JANUARY 12, 2012 OF AN ALTA/ACSM LAND TITLE SURVEY COMPLETED JANUARY 3, 2012 PREPARED BY OR UNDER THE DIRECTION OF PARTIES UNKNOWN OF O.K.O. ENGINEERING, INC., FOR BOOK AND CLARK'S NATIONAL SURVEYORS NETWORK, NETWORK PROJECT NO. 2011021153-1:

(a) THE SOUTHERLY PORTION OF THE SUBJECT PROPERTY LYING SOUTH OF SAID PERIMETER WALL IS OCCUPIED AND LANDSCAPED BY THE OCCUPANT OF AN ABUTTING RESIDENTIAL LOT.

(b) A ROOF OVERHANG ON A SOUTHWEST ADJOINER EXTENDS 1.50 FEET INTO THE SUBJECT PROPERTY.

A DEED OF TRUST TO SECURE AN INDEBTEDNESS IN THE AMOUNT SHOWN BELOW, AND ANY OTHER OBLIGATIONS SECURED THEREBY

DATED:FEBRUARY 24, 2012
TRUSTOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
TRUSTEE: CHICAGO TITLE COMPANY
BENEFICIARY: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844 OF OFFICIAL RECORDS

8. AN ASSIGNMENT OF THE BENEFICIAL INTEREST UNDER SAID DEED OF TRUST WHICH NAMES:

ASSIGNEE: U.S. BANK NATIONAL ASSOCIATION, AS TRUSTEE FOR THE REGISTERED HOLDERS OF COMM 2012-CCRE1 COMMERCIAL MORTGAGE PASS-THROUGH CERTIFICATES
RECORDING DATE: NOVEMBER 16, 2012
RECORDING NO: 2012-1746028, OF OFFICIAL RECORDS

9. AN ASSIGNMENT OF ALL MONIES DUE, OR TO BECOME DUE AS RENT OR OTHERWISE FROM SAID LAND, AS WELL AS THE LESSOR'S INTERESTS UNDER THE LEASES REFERRED TO THEREIN, TO SECURE PAYMENT OF AN INDEBTEDNESS, SHOWN BELOW AND UPON THE TERMS AND CONDITIONS THEREIN

ASSIGNED TO: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
BY: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302845, OF OFFICIAL RECORDS

10. AN ASSIGNMENT AND ASSUMPTION OF INTEREST UNDER ASSIGNMENT OF LEASES AND RENTS:

ASSIGNEE: U.S. BANK NATIONAL ASSOCIATION, AS TRUSTEE FOR THE REGISTERED HOLDERS OF COMM 2012-CCRE1 COMMERCIAL MORTGAGE PASS-THROUGH CERTIFICATES
RECORDING DATE: NOVEMBER 16, 2012
RECORDING NO: 2012-1746029, OF OFFICIAL RECORDS

11. AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS AS SET FORTH THEREIN AS DISCLOSED BY A DOCUMENT.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: DANICA DERPIC D/B/A D TWO DESIGN
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302846, OF OFFICIAL RECORDS

12. A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302846, OF OFFICIAL RECORDS.

AMONG OTHER THINGS, SAID LEASE REFERRED THEREIN HAS BEEN SUBORDINATED TO THE DEED OF TRUST RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844, OF OFFICIAL RECORDS.

13. AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS AS SET FORTH THEREIN AS DISCLOSED BY A DOCUMENT.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: NFL ENTERPRISES, LLC
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302848, OF OFFICIAL RECORDS

A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302848, OF OFFICIAL RECORDS.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: ALI3 MEDIA LIMITED, A UNITED KINGDOM CORPORATION
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302849, OF OFFICIAL RECORDS

A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302849, OF OFFICIAL RECORDS.

AMONG OTHER THINGS, SAID LEASE REFERRED THEREIN HAS BEEN SUBORDINATED TO THE DEED OF TRUST RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844, OF OFFICIAL RECORDS.

15. AN UNRECORDED LEASE WITH CERTAIN TERMS, COVENANTS, CONDITIONS AND PROVISIONS AS SET FORTH THEREIN AS DISCLOSED BY A DOCUMENT.

LESSOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
LESSEE: SOI MEDIA USA, INC., A DELAWARE CORPORATION
DISCLOSED BY SUBORDINATION, NON-DISTURBANCE AND ATTORNMENT AGREEMENT
RECORDED: FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302850, OF OFFICIAL RECORDS

A SUBORDINATION, NON DISTURBANCE AND ATTORNMENT AGREEMENT, UPON THE TERMS AND CONDITIONS THEREIN CONTAINED, RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302850, OF OFFICIAL RECORDS.

AMONG OTHER THINGS, SAID LEASE REFERRED THEREIN HAS BEEN SUBORDINATED TO THE DEED OF TRUST RECORDED FEBRUARY 27, 2012 AS INSTRUMENT NO. 20120302844, OF OFFICIAL RECORDS.

16. A FINANCING STATEMENT AS FOLLOWS:

DEBTOR: HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY
SECURED PARTY: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
RECORDING DATE: FEBRUARY 27, 2012
RECORDING NO: 2012-302851, OF OFFICIAL RECORDS

17. A FINANCING STATEMENT FILED WITH THE OFFICE OF THE COUNTY RECORDER, SHOWING

HUDSON 10950 WASHINGTON, LLC
SECURED PARTY: CANTOR COMMERCIAL REAL ESTATE LENDING, L.P.
RECORDED: MARCH 5, 2012 AS INSTRUMENT NO. 20120340770, OF OFFICIAL RECORDS

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

A CHANGE TO THE ABOVE FINANCING STATEMENT WAS FILED

NATURE OF CHANGE: ASSIGNMENT
RECORDING DATE: MARCH 23, 2012
RECORDING NO: 2012-454642, OF OFFICIAL RECORDS

A CHANGE TO THE ABOVE FINANCING STATEMENT WAS FILED

NATURE OF CHANGE: ASSIGNMENT
RECORDING DATE: NOVEMBER 16, 2012
RECORDING NO: 2012-1746030, OF OFFICIAL RECORDS

18. THE EFFECT OF A RECORD OF SURVEY ON FILE IN BOOK 250 PAGE(S) 69, OF RECORDS OF SURVEY, WHICH PURPORTS TO SHOW THE HEREIN DESCRIBED PROPERTY.

REFERENCE IS MADE TO SAID MAP FOR FURTHER PARTICULARS.

RECORDING DATE: AUGUST 6, 2012
RECORDING NO: 2012-1162238, OF OFFICIAL RECORDS

19. MATTERS CONTAINED IN THAT CERTAIN DOCUMENT

ENTITLED: COVENANT AND AGREEMENT
RECORDING DATE: AUGUST 29, 2012
RECORDING NO: 2012-1294722, OF OFFICIAL RECORDS

REFERENCE IS HEREBY MADE TO SAID DOCUMENT FOR FULL PARTICULARS.

20. MATTERS WHICH MAY BE DISCLOSED BY AN INSPECTION AND/OR BY A CORRECT ALTA/ACSM LAND TITLE SURVEY OF SAID LAND THAT IS SATISFACTORY TO THE COMPANY, AND/OR BY INQUIRY OF THE PARTIES IN POSSESSION THEREOF.

21. ANY RIGHTS OF THE PARTIES IN POSSESSION OF A PORTION OF, OR ALL OF, SAID LAND, WHICH RIGHTS ARE NOT DISCLOSED BY THE PUBLIC RECORDS.

THE COMPANY WILL REQUIRE, FOR REVIEW, A FULL AND COMPLETE COPY OF ANY UNRECORDED AGREEMENT, CONTRACT, LICENSE AND/OR LEASE, TOGETHER WITH ALL SUPPLEMENTS, ASSIGNMENTS AND AMENDMENTS THERETO, BEFORE ISSUING ANY POLICY OF TITLE INSURANCE WITHOUT EXCEPTING THIS ITEM FROM COVERAGE.

THE COMPANY RESERVES THE RIGHT TO EXCEPT ADDITIONAL ITEMS AND/OR MAKE ADDITIONAL REQUIREMENTS AFTER REVIEWING SAID DOCUMENTS.

THE COMPANY WILL REQUIRE THAT A FULL COPY OF ANY UNRECORDED LEASE REFERRED TO HEREIN BE FURNISHED TO THE COMPANY, TOGETHER WITH ALL SUPPLEMENTS, ASSIGNMENTS AND AMENDMENTS FOR REVIEW.

THE COMPANY RESERVES THE RIGHT TO ADD ADDITIONAL ITEMS OR MAKE FURTHER REQUIREMENTS AFTER REVIEW OF THE REQUESTED DOCUMENTATION.

*REMAINING ITEMS ABOVE NOT NOTED AS BEING "PLOTTED HEREON" ARE EITHER NOT PLOTTABLE, NOT SURVEY ITEMS, OR ARE BLANKET IN NATURE.

LEGAL DESCRIPTION

(PER CHICAGO TITLE INSURANCE COMPANY ORDER No. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL 1:

LOT 19, BLOCK "B" OF TRACT NO. 5747, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 2:

THAT PORTION OF THE 120.58 ACRE TRACT ALLOTTED TO GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, BY DECREE [illegible] STREET, SAID POINT ALSO BEING THE MOST NORTHERLY CORNER OF THE TRACT OF LAND SHOWN AS LOT "A" ON THE MAP RECORDED IN BOOK 7 PAGE 49 OF RECORD OF SURVEYS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE ALONG SAID SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 41° 58' WEST 128.27 FEET TO AN ANGLE IN THE SOUTHERLY LINE OF SAID STREET; THENCE STILL ALONG THE SOUTHERLY LINE OF WASHINGTON STREET, SOUTH 25° 1' 30" WEST 219.74 FEET; THENCE SOUTH 32° 59' 30" EAST 4.10 FEET; THENCE NORTH 57° EAST 310.25 FEET, MORE OR LESS, TO THE EASTERLY LINE OF SAID ALLOTMENT; THENCE ALONG SAID EASTERLY LINE OF SAID ALLOTMENT, NORTH 33° WEST 559.63 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

EXCEPT ANY PORTION THEREOF INCLUDED WITHIN THE LINES OF TRACT NO. 7432, AS PER MAP RECORDED IN BOOK 83 PAGE 67 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

PARCEL 3:

THAT PORTION OF THE 120.58 ACRE TRACT OF GREGORIA TALAMANTES, IN THE RANCHO LA BALLONA, IN THE CITY OF CULVER CITY, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PARTITIONED IN CASE NO. 965, DISTRICT COURT, DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE SOUTHEASTERLY LINE OF WASHINGTON STREET, NOW WASHINGTON BOULEVARD, 60 FEET WIDE, AS SHOWN ON THE MAP OF TRACT NO. 5747, RECORDED IN BOOK 67 PAGE 53 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE NORTHWESTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF LOT 19, BLOCK "B" OF SAID TRACT NO. 5747; THENCE TO AND ALONG SAID NORTHEASTERLY LINE, SOUTH 33° 17' 55" EAST 378.62 FEET TO THE MOST WESTERLY CORNER OF LOT 80 OF TRACT NO. 7432, AS SHOWN ON THE MAP RECORDED IN BOOK 83 PAGE 67 OF SAID MAP RECORDS; THENCE ALONG THE NORTHWESTERLY LINE OF SAID LOT 80, NORTH 56° 42' 05" EAST 50 FEET, MORE OR LESS, TO THE SOUTHWESTERLY LINE OF THE LAND DESCRIBED IN THE DEED TO D. OJA MITCHUM, ET AL., RECORDED IN BOOK 19851 PAGE 221 OF OFFICIAL RECORDS OF SAID COUNTY; THENCE ALONG SAID SOUTHWESTERLY LINE, NORTH 33° 17' 55" WEST 409.75 FEET, MORE OR LESS, TO SAID SOUTHEASTERLY LINE OF WASHINGTON STREET, 60 FEET WIDE; THENCE ALONG SAID SOUTHEASTERLY LINE, SOUTH 24° 47' 45" WEST 58.90 FEET, MORE OR LESS, TO THE POINT OF BEGINNING.

APN: 4208-024-001, 4208-024-002 & 4208-025-018

SURVEYOR'S NOTES

NO OBSERVABLE EVIDENCE OF CEMETERY OR BURIAL GROUNDS ON SUBJECT PROPERTY.

NO OBSERVABLE EVIDENCE OF RECENT EARTH MOVING WORK OR BUILDING CONSTRUCTION.

NO OBSERVABLE EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.

NO OBSERVABLE EVIDENCE OF STREAMS OR TRAILS ON SUBJECT PROPERTY.

THERE WERE NOT ANY DEMARCATIONS OF WETLAND AREAS ON THE SUBJECT PROPERTY AT THE TIME OF THE SURVEY.

SHEET LIST

1. TITLE
2. BOUNDARY SURVEY
3. ALTA/NSPS SURVEY

COMMENTS

BOUNDARY LINES	WERE ESTABLISHED FROM THE RECOVERED CITY, COUN ENGINEER MONUMENTS WHOSE CHARACTER AND SOUR SURVEY.
SITE ADDRESS	10912 WASHINGTON BLVD AND 10950 WASHINGTON BL
APN NO.	4208-024-001, 4208-024-002 & 4208-025-018
DATES OF SURVEY	JUNE 6, 8, 11, 13 AND 25, 2018
BASIS OF BEARINGS	THE BEARING OF S 33°17'55" E ALONG THE CENTERLI AS SHOWN ON THE MAP OF TRACT NO 5747, FILED I RECORDS OF LOS ANGELES COUNTY WAS TAKEN AS T
BENCH MARK	CITY OF LOS ANGELES BENCHMARK NO 208-193, BEING IN NORTH SIDE WASHINGTON BLVD; 6.5FT E/O BCR OVERLAND AVE; W END CB.
	NAVD 88 (2000 ADJ) ELEVATION = 77.779 FEET
FLOOD INSURANCE RATE MAP	ZONE "X" AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PER FLOOD INSURANCE RATE MAP (FIRM) MAP PANEL MAP NO. 06037C1595F EFFECTIVE DATE SEPTEMBER 26, 2008.
UTILITIES	ALL VISIBLE ABOVE-GROUND UTILITY FEATURES SHOWN ON THIS MAP WERE OBTAINED BY CONVENTIONAL MEANS.
PUBLIC ACCESS	PUBLIC ACCESS TO SITE FROM WASHINGTON BOULEVARD, A PUBLICLY DEDICATED STREET.
PARKING	AN APPROXIMATE TOTAL OF 440 PARKING SPACES INCLUDING 4 HANDICAPPED STALLS WERE MARKED ON THE SITE AT THE TIME OF THE SURVEY, BOTH ON THE SURFACE AND WITHIN THE PARKING STRUCTURE.
	SURFACE PARKING: CONTAINED APPROXIMATELY 233 VEHICULAR PARKING SPACES & 4 HANDICAPPED STALLS.
	PARKING STRUCTURE: CONTAINED APPROXIMATELY 203 VEHICULAR PARKING SPACES & 0 HANDICAPPED STALLS.
ZONING	NO ZONING REPORT PROVIDED.
(#)	INDICATES PRELIMINARY TITLE REPORT EXCEPTION NUMBER PLOTTED HEREON.

SURVEYOR'S CERTIFICATE

TO (i) {HUDSON 10950 WASHINGTON, LLC, A DELAWARE LIMITED LIABILITY COMPANY AND (ii) CHICAGO TITLE COMPANY (TITLE COMPANY):

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 2,3,4,6(a),7(a),7(b1),7(c),8,9,11,13,14,16 AND 20 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON JUNE 25, 2018.

PREPARED UNDER THE DIRECTION OF:

PRELIMINARY

JASON J. STILLER, LS 9271
JASON.STILLER@KPFF.COM

PROFESSIONAL LAND SURVEYOR — JASON J STILLER No.9271 — STATE OF CALIFORNIA

NO.	DATE	REVISIONS
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3		
2		
1		

PROJECT #	1700251
DATE PREPARED	06/27/2018
DRAWN BY	DB
CHECKED BY	JS

NFL NETWORK SITE – CULVER CITY

PREPARED FOR:
MR. CHRIS BARTON
& MR. MICHAEL PHILLIPS
HUDSON PACIFIC PROPERTIES
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SHEET 1 OF 3
TITLE SHEET

KFA
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HPP 10950 WASHINGTON BLVD
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SUBMITTAL
PRELIMINARY PROJECT REVIEW
JOB NUMBER
2023-021.00
DATE:
10.05.2023
REVISIONS:

SHEET TITLE
SURVEY

SHEET NUMBER
G080

10/5/2023 7:08:44 AM

ALTA/NSPS LAND TITLE SURVEY

EASEMENTS

(PER CHICAGO TITLE INSURANCE COMPANY ORDER NO. 00031504-994-X49 DATED NOVEMBER 14, 2014 AT 7:30 A.M.)

(2.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: POLE LINES
RECORDED: IN BOOK 3123 PAGE 326, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(3.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: STREET
RECORDED: IN BOOK 10357 PAGE 185, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(4.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

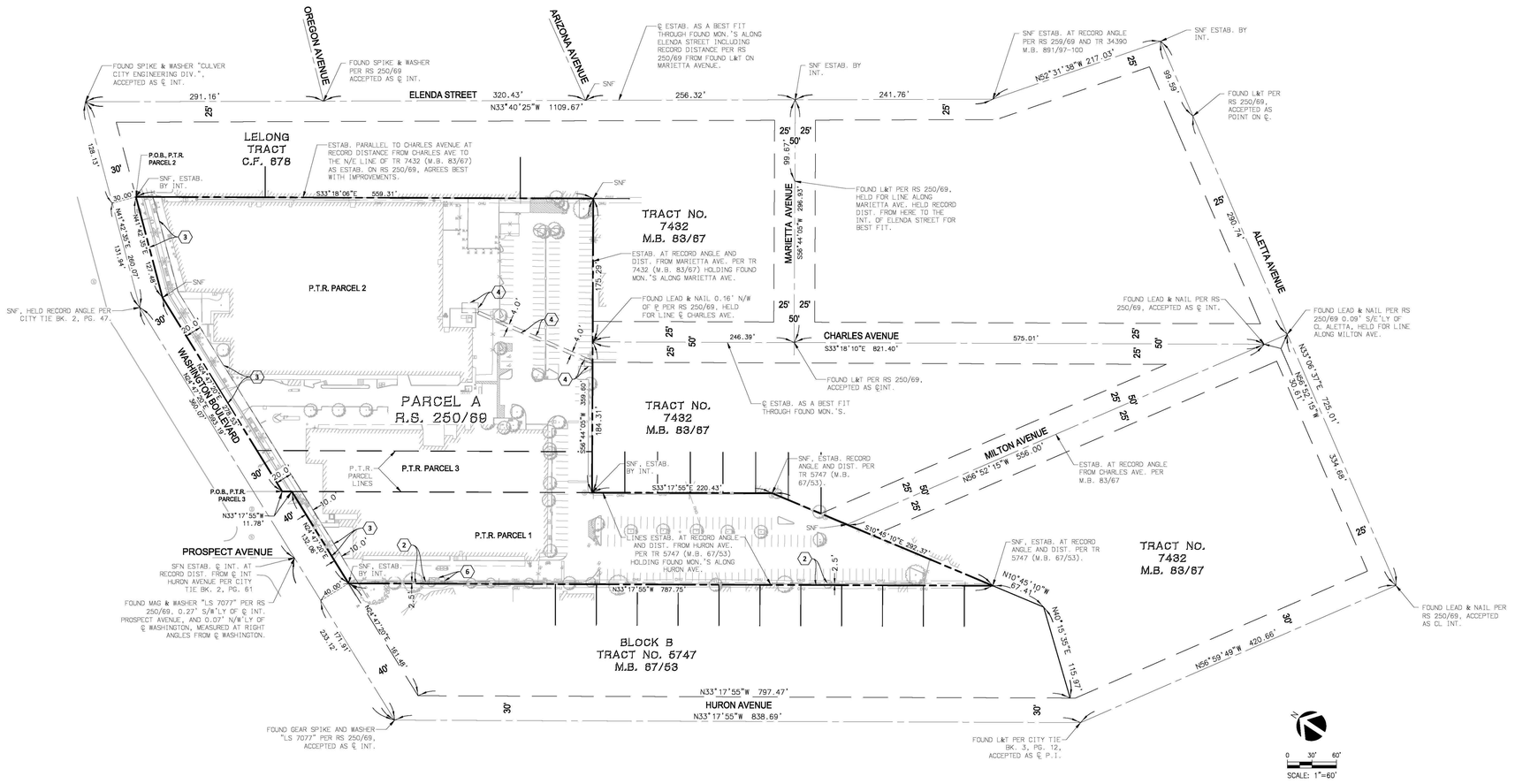
PURPOSE: POLE LINES, UNDERGROUND CONDUIT AND TRANSFORMER ROAD
RECORDED: MAY 21, 1958 AS INSTRUMENT NO. 3088 IN BOOK D-106 PAGE 589, OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.

(6.) AN EASEMENT FOR THE PURPOSE SHOWN BELOW AND RIGHTS INCIDENTAL THERETO AS SET FORTH IN A DOCUMENT.

PURPOSE: SUBSURFACE PUBLIC SANITARY SEWER
RECORDED: OCTOBER 3, 1991 AS INSTRUMENT NO. 91-1562437 OF OFFICIAL RECORDS
AFFECTS: THAT PORTION OF SAID LAND AS DESCRIBED IN THE DOCUMENT ATTACHED HERETO.

PLOTTED HEREON.



LINETYPES

- BUILDING FOOTPRINT
- BUILDING OVERHANG
- CONCRETE CURB
- EASEMENT LINE
- FENCE
- FLOWLINE
- GRADE BREAK
- OVERHEAD UTILITIES
- PROPERTY LINE
- RIGHT-OF-WAY LINE
- ROAD CENTERLINE
- STRIPING
- SUBJECT PROPERTY
- WALL

LEGEND

- AREA LIGHT
- BACK FLOW PREVENTOR
- BOLLARD
- CABLE TV BOX
- CLEAN OUT
- COMMUNICATIONS MANHOLE
- COMMUNICATIONS PULLBOX
- ELECTRIC MANHOLE
- ELECTRIC PULLBOX
- FIRE DEPARTMENT CONNECTION
- FIRE HYDRANT
- FLAG POLE
- GAS METER
- GAS VALVE
- GUY ANCHOR
- IRRIGATION CONTROL PULLBOX
- IRRIGATION CONTROL VALVE
- POWER PAINT MARK
- POWER POLE
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- SEWER PAINT MARK
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- TIME WARNER CABLE PAINT MARKER
- TRAFFIC SIGNAL LIGHT
- TRAFFIC SIGNAL PULLBOX
- VENT
- WATER METER
- WATER PAINT MARK
- WATER VALVE
- PALM
- TREE

ABBREVIATIONS

AC	ASPHALT CONCRETE
AD	AREA DRAIN
BFP	BACK FLOW PREVENTOR
BL	BOLLARD
BLD	BUILDING
BW	BACK OF WALK
℄	CENTERLINE
CB	CATCH BASIN
CD	CURB DRAIN
CLF	CHAINLINK FENCE
COM	COMMUNICATION
CONC	CONCRETE
D/W	DRIVEWAY
DIST	DISTANCE
DR	DOOR
DVC	DETECTOR CHECK VALVE W/FIRE
EL	ELEVATION
ELEC	ELECTRIC
ESTAB	ESTABLISHED
FCV	FIRE CONNECTION VALVE
FD	FOUND
FF	FINISH FLOOR
FL	FLOWLINE
GEN	GENERATOR
GP	GUARD POST
ICV	IRRIGATION CONTROL VALVE
INT	INTERSECTION
INV	INVERT
LA	LANDSCAPE AREA
LP	LIGHT POLE
LT&T	LEAD TACK AND TAG
NG	NATURAL GROU
NR	NEWSPAPER RACK
OH	OVERHANG
OHU	OVERHANG UTILITIES
OUT	ELECTRIC OUTLET
℄	PROPERTY LINE
PB	PULLBOX
PIV	POST INDICATOR VALVE
PNLS	PANELS
PP	POWERPOLE
R/W	RIGHT-OF-WAY
RD	ROOF DRAIN
RSR	RISER
SCO	SEWER CLEANOUT
SNF	SEARCHED NOTHING FOUND
SPD BMP	SPEED BUMP
SVF	SERVICE
SWK	SIDEWALK
TP	TRANSFORMER PAD
TRANS	TRANSFORMER
TW	TOP OF WALL
TYP	TYPICAL
WIF	WROUGHT IRON FENCE
WTR	WATER
WV	WATER VALVE
VLT	VAULT
N'LY	NORTHERLY
S'LY	SOUTHERLY
E'LY	EASTERLY
W'LY	WESTERLY
NE'LY	NORTHEASTERLY
NW'LY	NORTHWESTERLY
SE'LY	SOUTHEASTERLY
SW'LY	SOUTHWESTERLY

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NFL NETWORK SITE – CULVER CITY

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SHEET 2 OF 3
BOUNDARY SURVEY

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PRELIMINARY PROJECT REVIEW

JOB NUMBER:
2023-021.00

DATE:
10.05.2023

REVISIONS:

SHEET TITLE:
SURVEY

SHEET NUMBER:
G081

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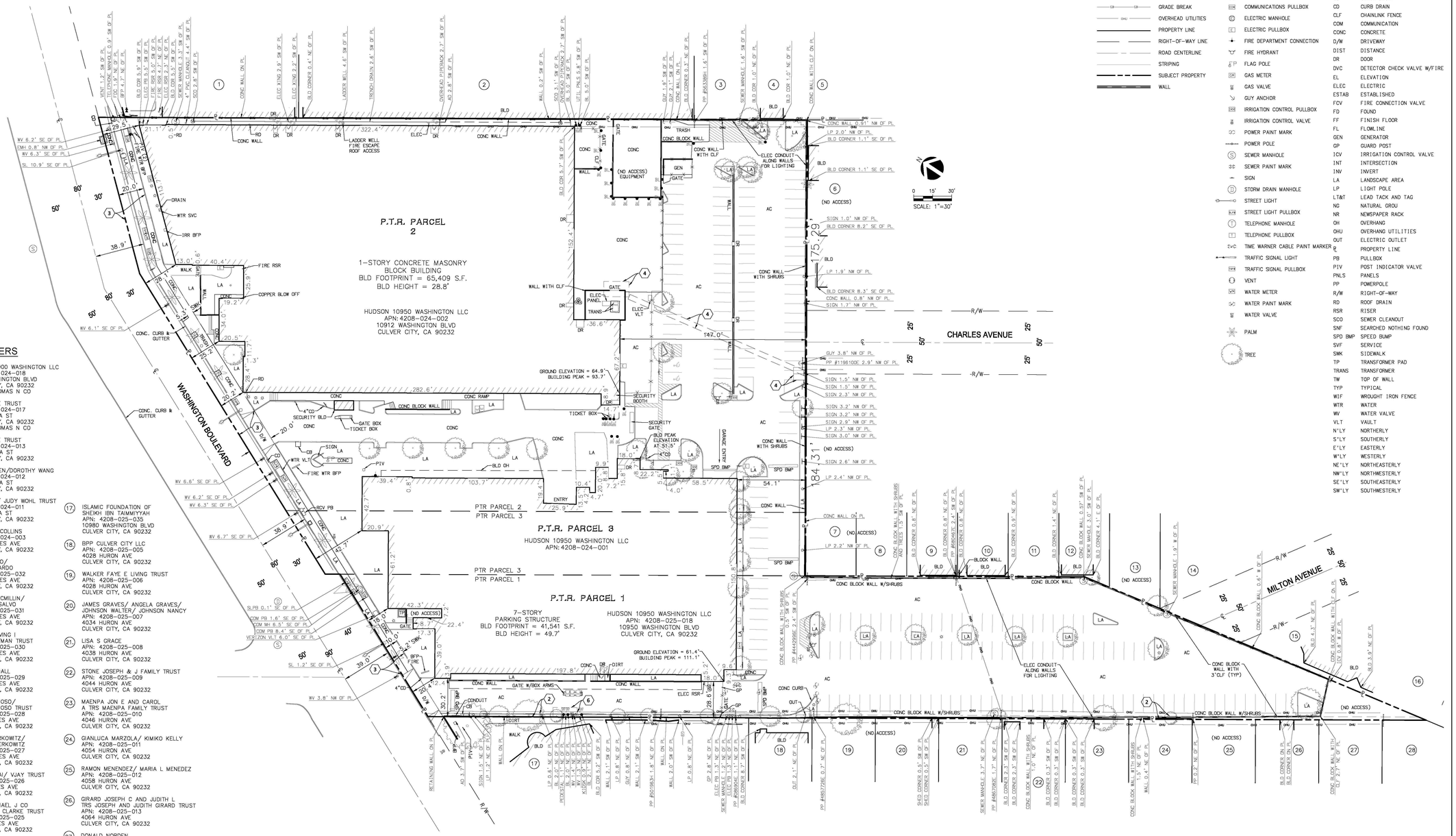
ALTA/NSPS LAND TITLE SURVEY



ADJOINERS

1. HUDSON 10900 WASHINGTON LLC
APN: 4208-024-018
10900 WASHINGTON BLVD
CULVER CITY, CA 90232
LAWSON THOMAS N CO

2. TR LAURLISE TRUST
APN: 4208-024-017
4031 ELENDA ST
CULVER CITY, CA 90232
LAWSON THOMAS N CO

3. TR LAURLISE TRUST
APN: 4208-024-013
4053 ELENDA ST
CULVER CITY, CA 90232

4. DAVID C CHEN/DOROTHY WANG
APN: 4208-024-012
4057 ELENDA ST
CULVER CITY, CA 90232

5. JUDY WOHL/ JUDY WOHL TRUST
APN: 4208-024-011
4061 ELENDA ST
CULVER CITY, CA 90232

6. STEPHEN W COLLINS
APN: 4208-024-003
4096 CHARLES AVE
CULVER CITY, CA 90232

7. SAL LAPARDO/
MAGALI LAPARDO
APN: 4208-025-032
4055 CHARLES AVE
CULVER CITY, CA 90232

8. STEPHEN MACMILLIN/
ANTHONY DISALVO
APN: 4208-025-031
4059 CHARLES AVE
CULVER CITY, CA 90232

9. SAUTMAN IRVING I
AND M SAUTMAN TRUST
APN: 4208-025-030
4063 CHARLES AVE
CULVER CITY, CA 90232

10. GARRY RANDALL
APN: 4208-025-029
4067 CHARLES AVE
CULVER CITY, CA 90232

11. LUZ M GLORIOSO/
LUZ M GLORIOSO TRUST
APN: 4208-025-028
4071 CHARLES AVE
CULVER CITY, CA 90232

12. RICHARD BERKOWITZ/
ROCHELLE BERKOWITZ
APN: 4208-025-027
4075 CHARLES AVE
CULVER CITY, CA 90232

13. JAYESH DESAI/ VIJAY TRUST
APN: 4208-025-026
4101 CHARLES AVE
CULVER CITY, CA 90232

14. CLARKE MICHAEL J CO
TR M AND E CLARKE TRUST
APN: 4208-025-025
4105 CHARLES AVE
CULVER CITY, CA 90232

15. COGNITIVE REAL ESTATE
APN: 4208-026-061
4111 MILTON AVE
CULVER CITY, CA 90232

16. COGNITIVE REAL ESTATE
APN: 4208-026-060
4115 MILTON AVE
CULVER CITY, CA 90232

17. ISLAMIC FOUNDATION OF
SHEIKH IBN TAIMMIYYAH
APN: 4208-025-035
10980 WASHINGTON BLVD
CULVER CITY, CA 90232

18. BPP CULVER CITY LLC
APN: 4208-025-005
4028 HURON AVE
CULVER CITY, CA 90232

19. WALKER FAYE E LIVING TRUST
APN: 4208-025-006
4028 HURON AVE
CULVER CITY, CA 90232

20. JAMES GRAVES/ ANGELA GRAVES/
JOHNSON WALTER/ JOHNSON NANCY
APN: 4208-025-007
4034 HURON AVE
CULVER CITY, CA 90232

21. LISA S GRACE
APN: 4208-025-008
4038 HURON AVE
CULVER CITY, CA 90232

22. STONE JOSEPH & J FAMILY TRUST
APN: 4208-025-009
4044 HURON AVE
CULVER CITY, CA 90232

23. MAENPA JON E AND CAROL
A TRS MAENPA FAMILY TRUST
APN: 4208-025-010
4046 HURON AVE
CULVER CITY, CA 90232

24. GIANLUCA MARZOLA/ KIMIKO KELLY
APN: 4208-025-011
4054 HURON AVE
CULVER CITY, CA 90232

25. RAMON MENENDEZ/ MARIA L MENEDEZ
APN: 4208-025-012
4058 HURON AVE
CULVER CITY, CA 90232

26. GIRARD JOSEPH C AND JUDITH L
TRS JOSEPH AND JUDITH GIRARD TRUST
APN: 4208-025-013
4064 HURON AVE
CULVER CITY, CA 90232

27. DONALD NORDEN
APN: 4208-025-014
4068 HURON AVE
CULVER CITY, CA 90232

28. CHRISTOPHER JOHN B CO
TR CHRISTOPHER FAMILY TRUST
APN: 4208-025-015
4072 HURON AVE
CULVER CITY, CA 90232

LINETYPES

- BUILDING FOOTPRINT
- BUILDING OVERHANG
- CONCRETE CURB
- EASEMENT LINE
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NW'LY	NORTHWESTERLY
SE'LY	SOUTHEASTERLY
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SHEET 3 OF 3
ALTA/NSPS LAND TITLE SURVEY

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SUBMITTAL
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JOB NUMBER
2023-021.00

DATE
10.05.2023

REVISIONS:

SHEET TITLE
SURVEY

SHEET NUMBER
G082

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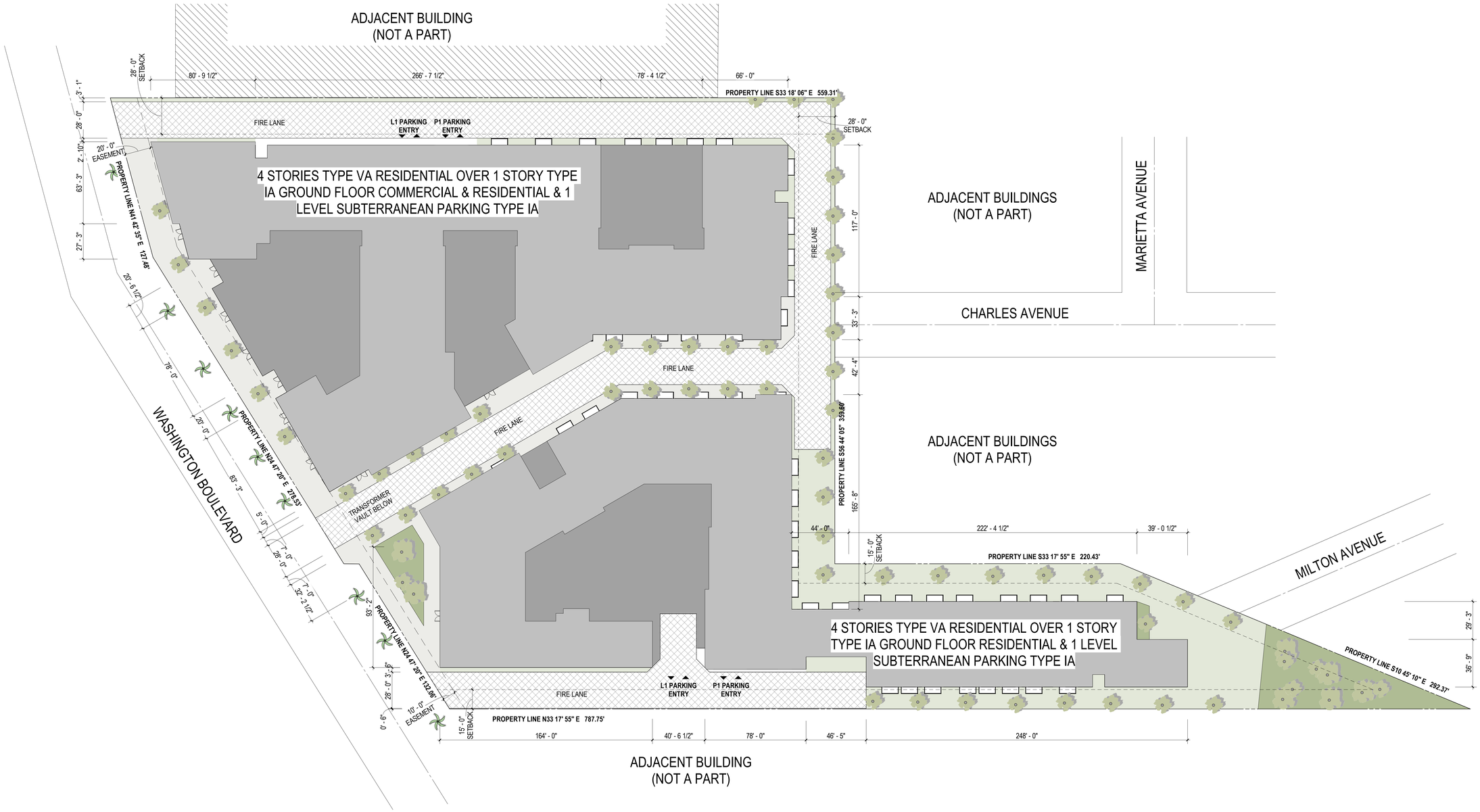

SITE PLAN
1/32" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS OR FOM UNO.

B. SEE SHEETS G040-G042 FOR TYPICAL ACCESSIBILITY REQUIREMENTS.

C. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

D. PROVIDE EXPANSION JOINTS AT ALL POINTS OF CONTACT BETWEEN SLAB AND VERTICAL SURFACES.

E. CONTROL JOINTS OR CONSTRUCTION JOINTS SHALL DIVIDE THE SLAB ON GRADE INTO SECTIONS WITH AREAS NOT EXCEEDING 400SF (20' X 20') WITHOUT RE-ENTRANT CORNERS AND LENGTH TO WIDTH RATIO NOT EXCEEDING 1 1/2:1. ADDITIONAL CONTROL OR CONSTRUCTION JOINTS SHALL BE PLACED AT RE-ENTRANT CORNERS.

LEGEND

- LANDSCAPE
- GROUND FLOOR FOOTPRINT
- UPPER LEVEL FOOTPRINT
- ADJACENT BUILDING (NOT A PART)
- FIRE LANE (28'-0" WIDE)

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SHEET TITLE
SITE PLAN

SHEET NUMBER
A000

10/5/2023 7:08:31 AM

LEVEL P1 PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOM UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. SEE SHEETS G040-G042 FOR TYPICAL ACCESSIBILITY REQUIREMENTS.

D. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL, FLOOR & CEILING ASSEMBLIES.

E. PROVIDE PIPE GUARDS AT ALL EXPOSED PIPES.

LEGEND

- CONCRETE BLOCK WALL
- CONCRETE COLUMN
- 1 — SEE SHEET A900 FOR WALL TYPES
- EMERGENCY DRAIN, SLOPE TO DRAIN

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HPP 109

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2023-021.00

DATE
10.05.2023

REVISIONS

SHEET TITLE
LEVEL P1 PLAN

SHEET NUMBER
A101

10/5/2023 7:08:22 AM

1ST FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- AREA DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- 30" X 48" CLEAR SPACE

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2023-021.00

DATE
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REVISIONS

SHEET TITLE
FIRST FLOOR PLAN

SHEET NUMBER
A110

10/5/2023 7:08:25 AM

2ND FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- ELECTRICAL PANEL

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SHEET TITLE:
SECOND FLOOR PLAN

SHEET NUMBER:
A120

10/5/2023 7:08:29 AM

3RD FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- ELECTRICAL PANEL

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REVISIONS:

SHEET TITLE:
THIRD FLOOR PLAN

SHEET NUMBER:
A130

10/5/2023 7:08:33 AM

4TH FLOOR PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- 1 SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- ELECTRICAL PANEL

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REVISIONS

SHEET TITLE
FOURTH FLOOR PLAN

SHEET NUMBER
A140

10/5/2023 7:08:34 AM

5TH FLOOR PLAN
3/64" = 1'-0"
5

SHEET NOTES

A. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNO.

B. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

C. ROOMS LABELED AS HAVING A FIRE RATING SHALL HAVE RATED WALL AND CEILING ASSEMBLIES.

D. DWELLING UNITS SHALL BE SEPARATED WITH 1-HOUR FIRE-RESISTIVE CONSTRUCTION AT WALLS AND FLOORS.

E. SEE SHEET A9XX FOR SOUND TRANSMISSION CONTROL DETAILS.

F. SEE SHEET A970 FOR TYP FIRESTOPPING DETAILS.

G. PROVIDE ROOM & UNIT IDENTIFICATION SIGNAGE.

H. PROVIDE LEVEL LANDINGS @ EXT DOORS AND GATES.

LEGEND

- 3-HOUR FIRE WALL
- 2-HOUR RATED WALL
- WOOD POST PER STRUCT DWGS
- SEE SHEET A900 FOR WALL TYPES
- WATER CURTAIN
- DOWNSPOUT
- SOFFIT ABOVE @ 7'-0" AFF
- DECK DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- PLANTER DRAIN. SLOPE TO DRAIN AT 1/4" PER FT MIN
- ELECTRICAL PANEL

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JOB NUMBER:
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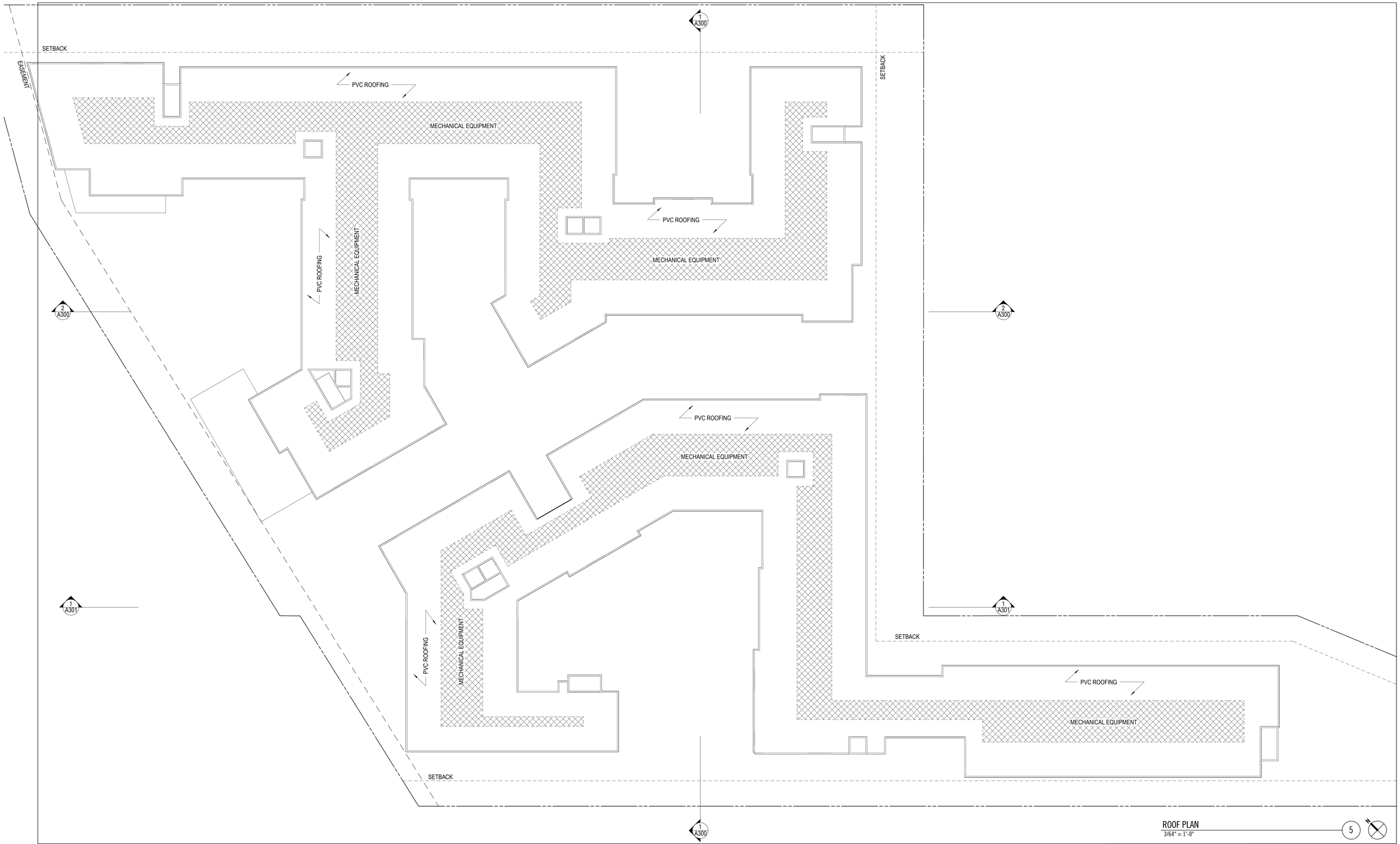
DATE:
10.05.2023

REVISIONS:

SHEET TITLE:
FIFTH FLOOR PLAN

SHEET NUMBER:
A150

10/5/2023 7:08:31 AM



ROOF PLAN
3/64" = 1'-0"

5

SHEET NOTES

A. ROOF SLOPES CONTINUOUS TO DOWNSPOUT OR ROOF DRAIN. SLOPES TO BE A MINIMUM OF 1/4" PER FOOT.

B. OVERFLOW DRAINS SHALL BE THE SAME SIZE AS THE ROOF DRAIN WITH INLET 2" ABOVE THE LOW POINT OF THE ROOF AND SHALL NOT BE CONNECTED TO THE ROOF DRAIN LINES.

C. ALL DIMENSIONS ARE TO FOS, FOM OR CENTERLINE OF WALL UNLESS NOTED OTHERWISE.

D. ALL DIMENSIONS INDICATED AS "CLR" ARE FROM FINISH TO FINISH.

LEGEND

- 2-HOUR FIRE WALL
- FIRE WALL. NO PENETRATIONS THROUGH THE ROOF IN THIS AREA
- DOWNSPOUT
- DOWNSPOUT WITH SPLASH PAD
- EXHAUST FAN VENT THROUGH ROOF
- VENT THROUGH ROOF
- ROOF DRAIN WITH OVER FLOW DRAIN 2" ABOVE ROOF DRAIN
- INDICATES ROOF SLOPE DIRECTION. ALL ROOF SLOPES TO HAVE A 2% SLOPE MIN UNO

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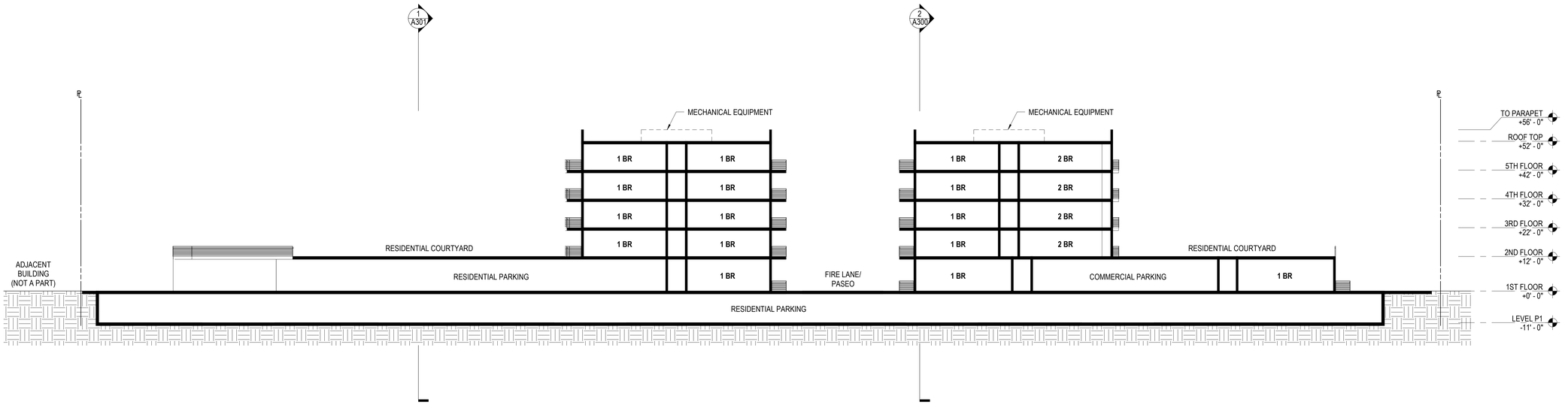
REVISIONS:

SHEET TITLE:
ROOF PLAN

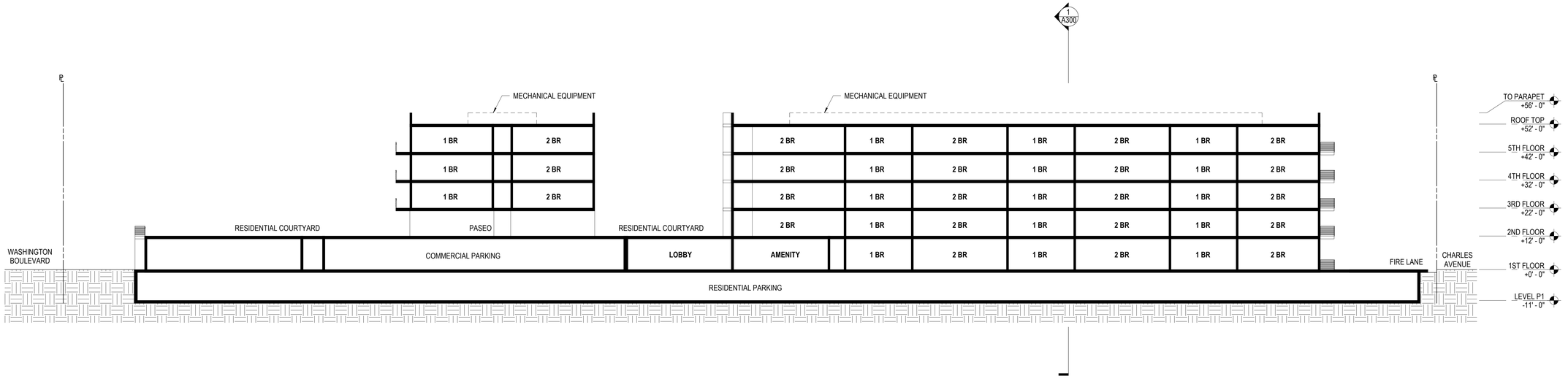
SHEET NUMBER:
A160

10/5/2023 7:06:38 AM



SECTION S-N 01
1/16" = 1'-0"

1



SECTION W-E 01
1/16" = 1'-0"

2

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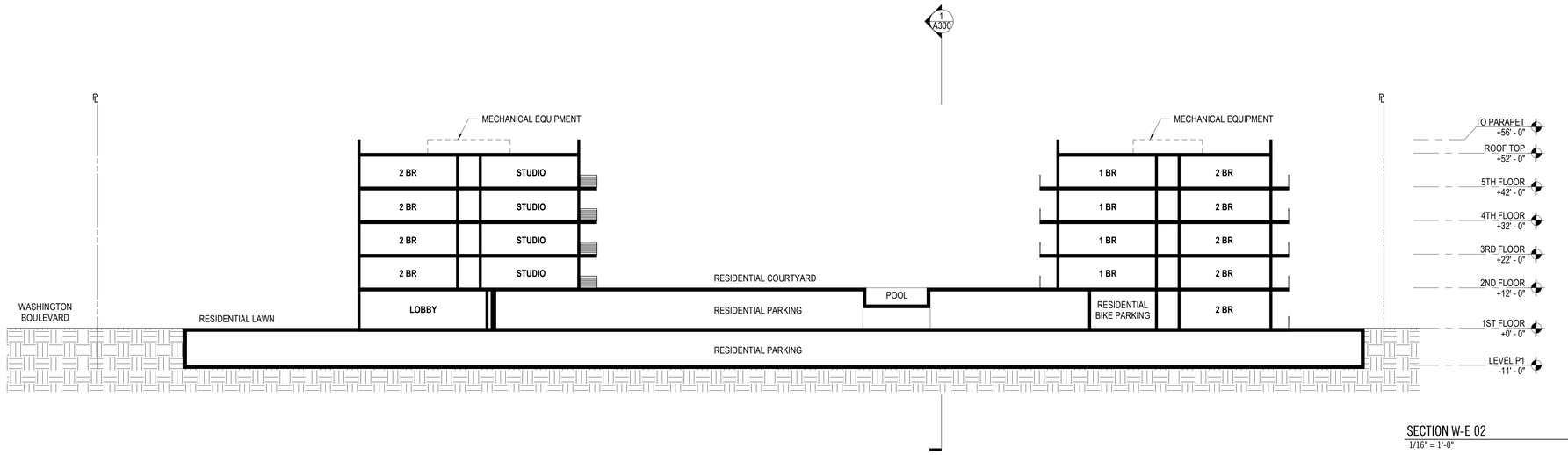
SHEET TITLE:
BUILDING SECTIONS

SHEET NUMBER:
A300

10/5/2023 7:08:39 AM



SECTION W-E 02
1/16" = 1'-0"

1

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DATE:
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REVISIONS:

SHEET TITLE:
BUILDING SECTIONS

SHEET NUMBER:
A301

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Appendix B

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Appendix B

Project Demand UWMP Inclusion Analysis

Category		Projected Accounts (# of service connections) (a)				
	2020	2025	2030	2035	2040	2045
Single Family (derived from GSWC - Culver City 2020 UWMP)	6,484	6,557	6,583	6,609	6,630	6,657
Single Family Growth from 2020	--	72	99	125	146	172
Multi-Family (derived from GSWC - Culver City 2020 UWMP)	1,355	1,347	1,364	1,381	1,397	1,414
Multi-Family Growth from 2020	--	-8	9	26	42	59
5757 Uplander Way (b)	--	0	125	176	176	176
Proposed Project (c)	--	0	126	126	126	126
Commercial (derived from GSWC - Culver City 2020 UWMP)	1,254	1,790	1,824	1,858	1,892	1,928
Commercial Growth from 2020	--	535	569	603	638	674
Culver Crossings Campus Building 1 (d)	--	23	23	23	23	23
5757 Uplander Way	--	0	3.5	5.3	5.3	5.3
Proposed Project (e)	--	0	1.8	1.8	1.8	1.8
Landscape (derived from GSWC - Culver City 2020 UWMP)	126	137	159	185	214	249
Landscape Growth from 2020	--	10	32	58	88	123
5757 Uplander Way	--	0	3.0	4.5	4.5	4.5
Proposed Project	--	0	1.9	1.9	1.9	1.9

Abbreviations:

"AFY" = acre feet per year

"GSWC" = Golden State Water Company

"Proposed Project" = 10950 Washington Boulevard

"UWMP" = Urban Water Management Plan

Notes:

(a) Values in black indicate cumulative anticipated sector growth (i.e., number of service connections) included in the GSWC - Culver City 2020 UWMP (Reference 1). Values in blue indicate the anticipated incremental growth in service connections between each five-year period included in the 2020 UWMP for each sector. Values in purple and orange indicate the number of service connections associated with other known developments in the GSWC Culver City service area from publicly available WSAs (in this case, the Culver Crossings Campus Building 1 and 5757 Uplander Way Projects, respectively). Values in green indicate the incremental growth in service connections associated with the Proposed Project. It should be noted that Proposed Project demands, along with the demands of the Culver Crossings Campus Building 1 and 5757 Uplander Way Projects, were converted from acre-feet per year (AFY) to number of service connections for comparison purposes using the conversion factors provided in the 2020 UWMP.

(b) The draft 5757 Uplander Way Project demands are provided per Reference 2. It is important to note that the demands associated with this project are currently in the process of being updated to reflect changes to the project description and County of LA demand factors. As such, the projected accounts associated with this project's multi-family residential, commercial, and landscaping uses are subject to change.

(c) The number of service connections for the Proposed Project associated with the multi-family residential use (green) is greater than the anticipated growth indicated in the 2020 UWMP for the multi-family residential sector (blue). Because of this, it can be assumed that these demands are not included in the 2020 UWMP and are, therefore, additive to the demands of the 2020 UWMP.

(d) The Culver Crossings Campus Building 1 Project demands are provided per Reference 3.

(e) The number of service connections for the Proposed Project associated with the commercial use (green) is less than the anticipated growth indicated in the 2020 UWMP for the commercial sector (blue). Because of this, it can be assumed that these demands are included in the 2020 UWMP.

References:

1. GSWC, 2021. 2020 Urban Water Management Plan, Culver City Service Area, prepared by Tully & Young Comprehensive Water Planning and Zanjero, dated June 2021.
2. EKI, 2024. Draft Water Supply Assessment for the 5757 Uplander Way Project, prepared by EKI for Golden State Water Company, dated July 2024.
3. EKI Environment & Water, Inc (EKI), 2022. Water Supply Assessment for the Crossings Campus Building 1, prepared by EKI for Golden State Water Company, dated 31 March 2022.